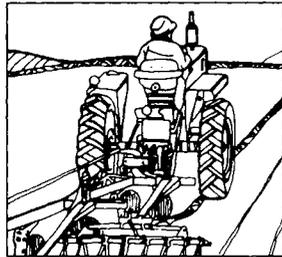
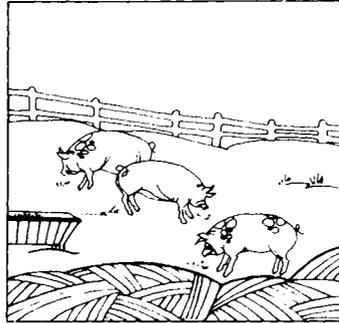
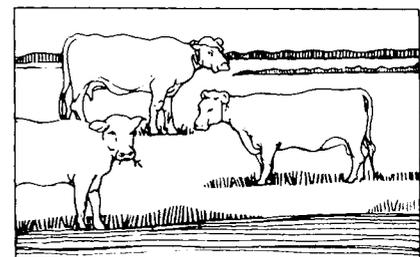
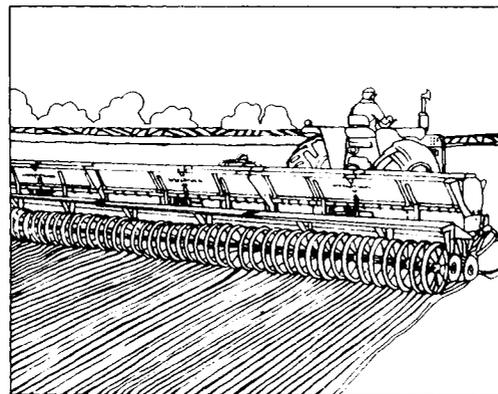
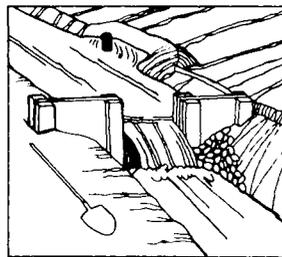
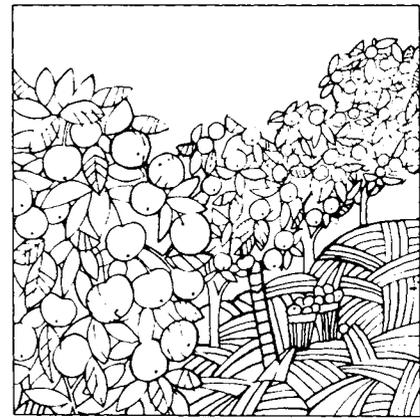
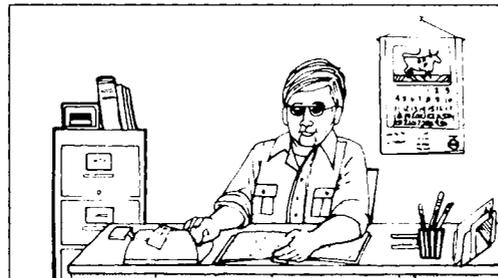


part 20
NEBRASKA
Section 1. Summary Data

VOLUME I
AREA REPORTS



1969
CENSUS OF
AGRICULTURE



Issued May 1972



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James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,
Social and Economic Statistics Administration
BUREAU OF THE CENSUS George Hay Brown, Director



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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NEBRASKA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 1

SUMMARY DATA

CONTENTS

	<i>page</i>
Introduction	v
State Map	vi
Highlights of the State's Agriculture: 1969 and 1964	vii
Charts	
1. Changes in the State's Agriculture: 1969 from 1964	
A. All Farms	viii
B. Class 1-5 Farms	ix
2. Profile of the State's Agriculture: 1969	x
Chapter 1. State Data	1
Chapter 2. County Summary Data for Selected Items: 1969	267
Chapter 3. County Data for Miscellaneous Items: 1969	287

APPENDIXES

A. Explanatory Materials	
Definitions and Explanations	A-1
County Report Text	A-13
B. Exhibits	
Regular Report Form (12 pages)	B-1
Short Report Form (4 pages)	B-13
Leaflet Guide]	B-17

Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

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

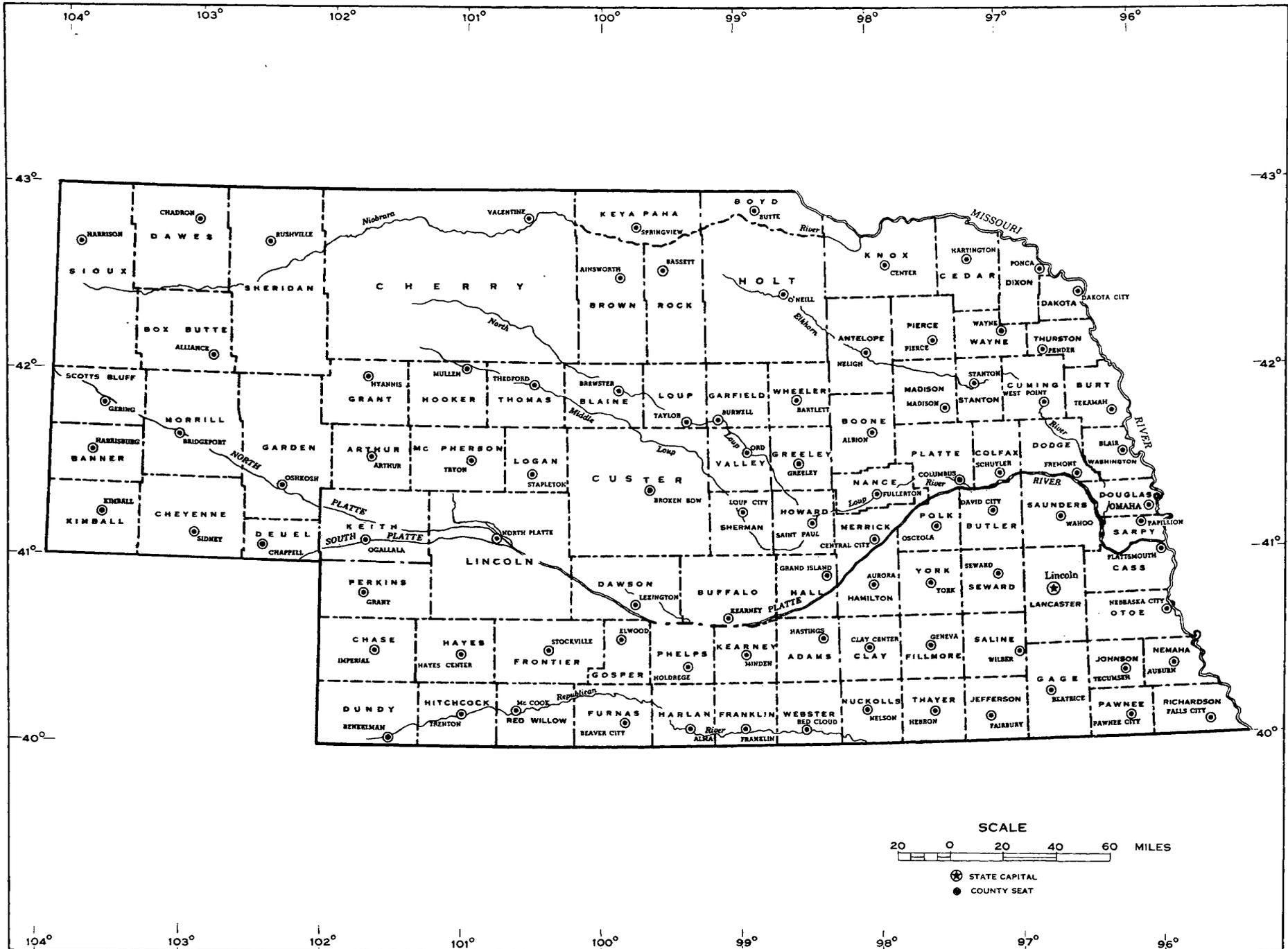
Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

NEBRASKA

Counties, County Seats, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms total..	72,257	80,163	63,385	68,115
Acres in farms total..	45,833,953	47,792,500	44,658,535	45,974,031
per farm..	634.3	596.2	704.5	674.9
Acres of harvested cropland total..	14,022,810	15,229,500	13,845,505	14,851,100
per farm..	194.1	190.0	218.4	218.0
Number of farms by size:				
1 to 49 acres	7,081	6,352	2,486	1,543
50 to 499 acres	43,848	52,936	39,848	46,167
500 acres and over	21,328	20,875	21,051	20,405
1,000 acres and over	9,004	8,677	8,900	8,534
Value of farms total..	\$7,076,220,157	\$5,232,078,684	\$6,814,057,194	\$4,992,713,918
per farm..	97,931	65,268	107,502	73,298
Value of machinery and equipment on farms total..	\$928,666,402	(NA)	\$899,961,072	(NA)
per farm..	12,852	(NA)	14,198	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	88,491	105,875	80,550	92,066
Motortrucks (including pickups)	96,428	93,123	90,665	85,286
Tractors other than garden tractors and motortillers	166,098	180,425	157,760	167,081
Value of all farm products sold total..	\$2,164,891,132	\$1,334,350,000	\$2,151,939,835	\$1,318,363,171
per farm..	29,960	16,646	33,950	19,354
Crops total..	536,262,699	371,444,089	531,795,707	365,816,569
per farm..	7,422	4,634	8,390	5,371
Livestock, poultry, and their products total..	1,628,491,480	962,659,095	1,620,011,427	952,274,017
per farm..	22,537	12,009	25,558	13,980
Number of farms by value of agricultural products sold:				
Less than \$2,500	9,229	12,031	375	(NA)
Less than \$1,000	4,216	5,180	(NA)	(NA)
\$1,000 to \$2,499	5,013	6,851	(NA)	(NA)
\$2,500 and over (Classes 1-5)	63,010	68,115	63,010	68,115
\$2,500 to \$9,999	18,847	31,452	18,847	31,452
\$10,000 to \$39,999	33,593	31,766	33,593	31,766
\$40,000 and over	10,570	4,914	10,570	4,914
\$60,000 and over	5,711	2,479	5,711	2,479
\$100,000 and over	2,514	1,034	2,514	1,034
Value of agricultural products sold by farms having sales of—				
Less than \$2,500	\$10,530,575	\$14,270,762	\$493,669	(NA)
\$2,500 and over (Classes 1-5)	2,151,446,166	1,318,363,171	2,151,446,166	\$1,318,363,171
\$2,500 to \$9,999	115,115,151	190,546,501	115,115,151	190,546,501
\$10,000 to \$39,999	703,286,991	588,281,405	703,286,991	588,281,405
\$40,000 and over	1,333,044,024	539,535,265	1,333,044,024	539,535,265
\$100,000 and over	856,656,591	314,616,425	856,656,591	314,616,425
Farm production expenses—specified items:				
Commercially mixed formula feeds	\$118,194,949	\$87,942,500	\$117,123,180	\$86,199,993
Commercial fertilizer	74,976,787	46,007,500	74,453,177	45,422,172
Gasoline and other petroleum fuel and oil for the farm business	77,025,073	70,934,500	75,227,032	68,544,372
Farm labor, contract labor, machine hire and customwork	91,300,179	60,278,000	89,462,890	58,744,049

CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

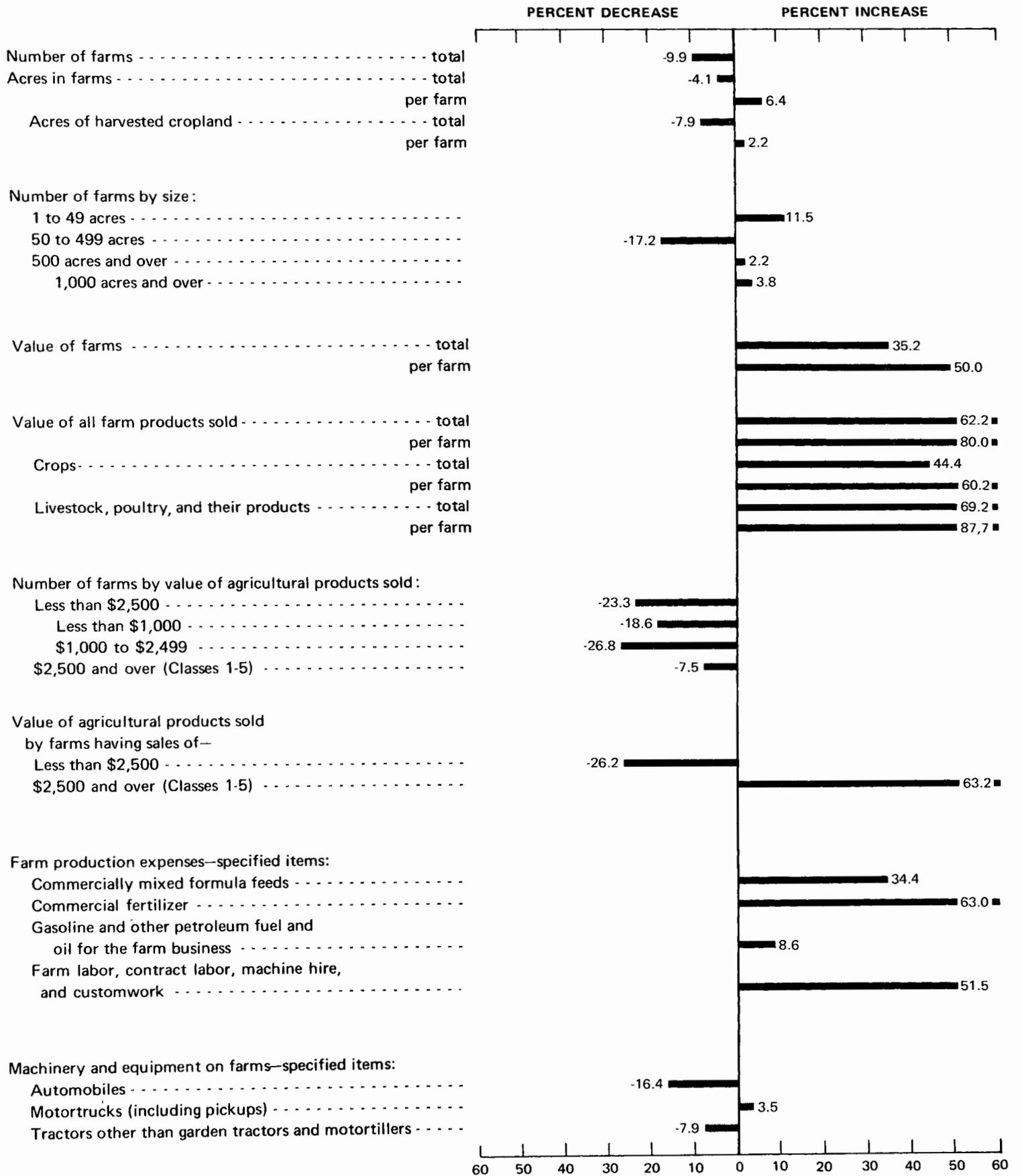


CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

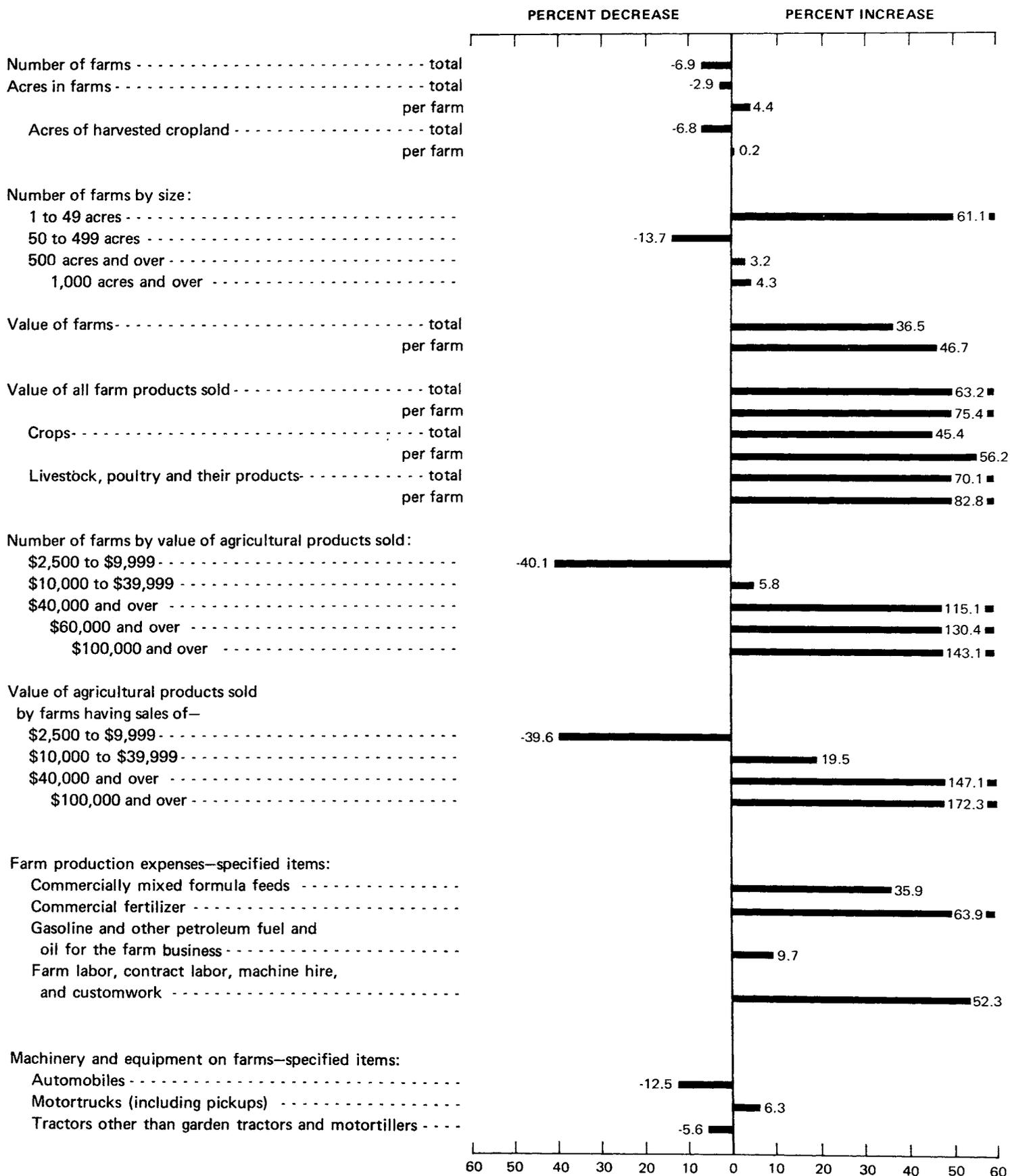


CHART 2

PROFILE of the State's Agriculture: 1969

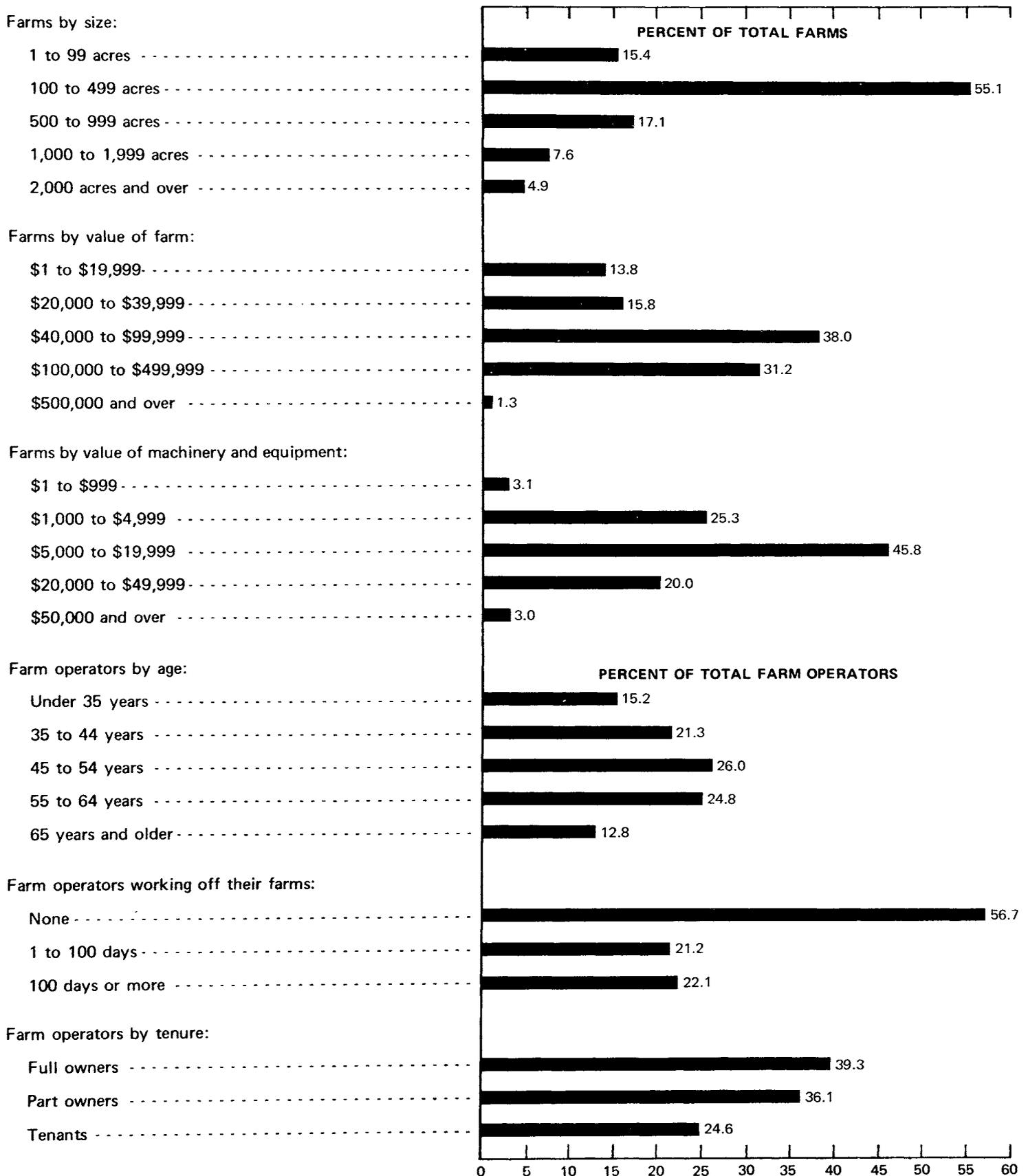
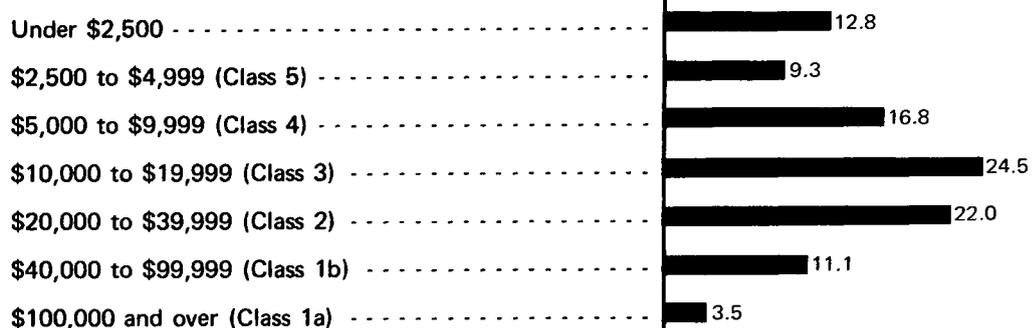


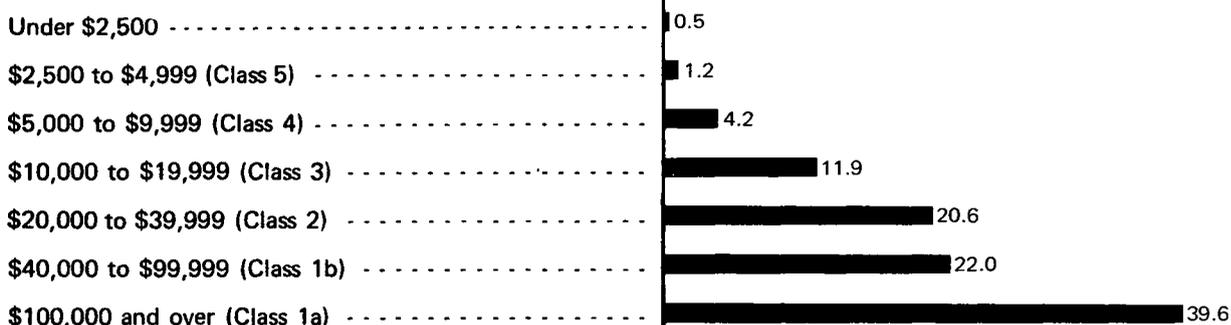
CHART 2

PROFILE of the State's Agriculture: 1969—Continued

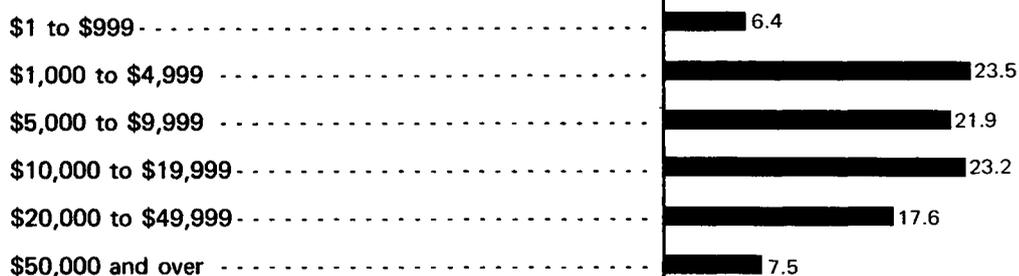
Farms by value of agricultural products sold:



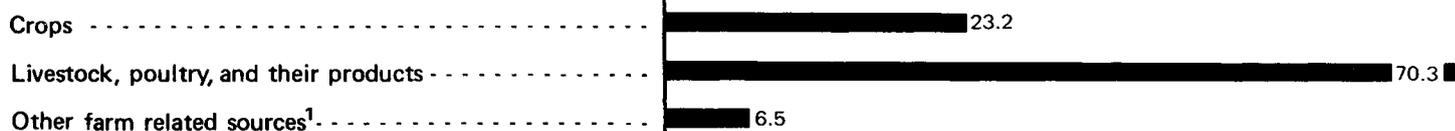
Value of agricultural products sold by farms having sales of —



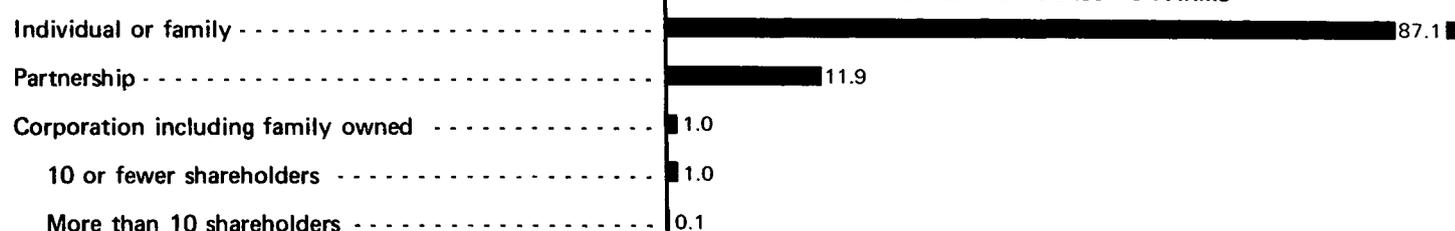
Farms by amount of total production expenses:



Sources of farm income:



Class 1-5 farms by type of organization:



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

Section 1

CHAPTER 1 STATE DATA

	<i>page</i>
ALL FARMS	
TABLE 1. Farms, Land in Farms, and Land Use: 1935 to 1969	2
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 ..	2
3. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959	3
4. Farm Income and Sales: 1969, 1964, and 1959	3
5. Farm Production Expenses: 1969, 1964, and 1959	4
6. Machinery and Equipment on Place: 1969, 1964, and 1959	4
7. Livestock and Poultry: 1969, 1964, and 1959	5
8. Crops Harvested: 1969, 1964, and 1959	5
9. Summary of Selected Economic Class Groups: 1969	6
FARMS WITH SALES OF \$2,500 AND OVER	
10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959	12
11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 ..	12
12. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959	12
13. Farm Income and Sales: 1969, 1964, and 1959	13
14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959 ...	13
15. Machinery and Equipment on Place: 1969, 1964, and 1959	14
16. Poultry: 1969, 1964, and 1959	15
17. Cattle and Calves: 1969, 1964, and 1959	16
18. Hogs and Pigs: 1969, 1964, and 1959	18
19. Sheep and Lambs: 1969, 1964, and 1959	19
20. Other Livestock: 1969	20
21. Crops Harvested: 1969, 1964, and 1959	20
22. Value of Sales: 1969	24
23. Contracts: 1969	25
24. Summary by Tenure of Operator and Type of Organization: 1969	26
25. Summary by Age of Operator: 1969	58
26. Summary by Size of Farm: 1969	74
27. Summary by Economic Class: 1969	106
28. Summary by Type of Farm: 1969	122
29. Summary by Type of Farm by Economic Class: 1969	
Cash-Grain Farms	154
Dairy Farms	170
Livestock Farms Other Than Poultry and Dairy	186
Livestock Ranches	202
General Farms	218
30. Summary of Large-Scale Farms by Type: 1969	234

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by—						
All farm operators . . . farms	72 257	80 163	90 475	33	81	72
acres . . .	45 833 953	47 792 663	47 755 708	11 844	24 088	24 702
Harvested cropland . . . farms	64 669	73 758	84 105	31	(NA)	(NA)
acres . . .	14 022 810	15 229 112	18 057 090	4 763	13 149	14 518
Full owners . . . farms	28 416	28 629	31 141	13	18	20
acres . . .	10 455 549	10 154 233	11 145 228	2 703	3 672	3 820
Harvested cropland . . . farms	22 532	23 501	26 202	12	(NA)	(NA)
acres . . .	3 036 795	3 060 652	3 886 899	1 369	798	2 405
Part owners . . . farms	26 087	26 663	26 520	7	22	16
acres . . .	26 903 209	24 730 551	22 679 398	4 385	10 323	14 707
Harvested cropland . . . farms	25 647	26 342	26 225	7	(NA)	(NA)
acres . . .	7 741 993	7 368 776	7 601 996	1 215	5 740	6 848
Tenants . . . farms	17 754	24 473	32 490	13	40	36
acres . . .	8 475 195	10 549 930	11 897 471	4 756	8 992	6 175
Harvested cropland . . . farms	16 490	23 554	31 380	12	(NA)	(NA)
acres . . .	3 244 022	4 476 218	6 273 410	2 179	6 203	5 265
Percent of tenancy . . .	24.5	30.5	35.9	39.3	49.4	50.0
Farm operators by age groups						
Under 25 years . . .	2 143	1 864	2 441	1	(NA)	(NA)
25 to 34 years . . .	8 806	10 578	14 140	4	(NA)	(NA)
35 to 44 years . . .	15 357	18 162	20 470	6	(NA)	(NA)
45 to 54 years . . .	18 814	20 765	22 496	11	(NA)	(NA)
55 to 64 years . . .	17 909	17 876	18 561	11	(NA)	(NA)
65 years and over . . .	9 228	10 918	11 170	-	(NA)	(NA)
Average age . . .	49.3	49.2	48.1	46.9	(NA)	(NA)
Farm operators by place of residence.						
On farm operated . . .	55 758	70 122	78 642	26	(NA)	(NA)
Not on farm operated . . .	10 077	8 181	7 487	3	(NA)	(NA)
Farm operators reporting days of work off farm . . .	27 970	25 372	25 500	16	(NA)	(NA)
1 to 49 days . . .	10 517	14 524	15 333	6	(NA)	(NA)
50 to 99 days . . .	3 179			3	(NA)	(NA)
100 to 199 days . . .	3 967	10 848	10 167	4	(NA)	(NA)
200 days and over . . .	10 307			3	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes			
Class 1a—Sales of \$100,000 and over	2 514	1 034	3 741
Class 1b— " \$40,000 to \$99,999	8 056	3 870	
Class 2— " \$20,000 to \$39,999	15 902	10 766	9 033
Class 3— " \$10,000 to \$19,999	17 691	20 993	22 808
Class 4— " \$5,000 to \$9,999	12 114	20 130	26 485
Class 5— " \$2,500 to \$4,999	7 108	11 322	15 263
Class 6 (see text)	2 247	3 229	3 517
Part time (see text)	4 437	4 076	4 711
Part retirement (see text)	2 170	4 724	4 618
Abnormal (see text)	18	19	47
Market value of all agricultural products sold (see text) . . . dollars	2 164 891 132	1 334 394 637	1 197 501 152
Average per farm . . . dollars	29 960	16 646	13 272
Crops including nursery products and hay . . . farms	59 098	(NA)	(NA)
dollars . . .	536 262 699	371 444 089	393 215 608
Forest products . . . farms	254	271	357
dollars . . .	136 953	96 560	91 543
Livestock, poultry, and their products . . . farms	61 214	(NA)	(NA)
dollars . . .	1 628 491 480	962 659 095	804 194 001
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . .	1 330	1 516	(NA)
\$250 to \$499 . . .	936	1 294	(NA)
\$500 to \$999 . . .	1 950	2 370	(NA)
\$1,000 to \$1,499 . . .	1 580	2 314	(NA)
\$1,500 to \$1,999 . . .	1 837	2 257	(NA)
\$2,000 to \$2,499 . . .	1 596	2 280	(NA)
\$2,500 and over . . .	63 028	68 132	(NA)
Farms with farm related income from—			
Customwork and other agricultural services . . . farms	12 173	(NA)	(NA)
dollars . . .	17 896 414	(NA)	(NA)
Recreational services . . . farms	543	455	(NA)
dollars . . .	919 396	194 893	(NA)
Government farm programs . . . farms	43 190	(NA)	(NA)
dollars . . .	131 928 986	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms		Farms with less than \$2,500 value of sales					Abnormal
		Class 1-6 farms	Total	Class 6	Part time	Part retirement		
Farms and Land in Farms								
Farms number	72 257	65 632	8 854	2 247	4 437	2 170	18	
percent	100.0	90.8	12.2	3.1	6.1	3.0	0.0	
Land in farms acres	45 833 953	44 992 374	990 423	333 839	379 606	276 978	184 995	
Average size of farm	634.3	685.5	111.8	148.5	85.5	127.6	10 277.5	
Value of land and buildings dollars	7 076 220 157	6 881 028 951	223 168 503	66 971 757	101 047 060	55 149 686	38 994 460	
Average per farm dollars	97 931	104 842	25 205	29 804	22 773	25 414	2 166 358	
Average per acre dollars	154.38	152.93	225.32	200.61	266.18	199.11	210.78	
Number of farms by value of farm:								
\$1 to \$9,999	4 799	2 867	2 667	735	1 371	561	-	
\$10,000 to \$19,999	5 199	3 346	2 330	477	1 202	651	-	
\$20,000 to \$39,999	11 393	9 562	2 443	613	1 169	661	1	
\$40,000 to \$69,999	15 826	15 095	999	268	529	202	-	
\$70,000 to \$99,999	11 599	11 462	206	70	94	42	1	
\$100,000 to \$149,999	10 970	10 908	98	36	41	21	-	
\$150,000 to \$199,999	5 295	5 261	46	15	14	17	3	
\$200,000 to \$499,999	6 248	6 214	55	27	15	13	6	
\$500,000 and over	928	917	10	6	2	2	7	
Owned and rented lands by farm operator:								
Land owned farms	55 159	49 749	7 216	1 823	3 408	1 985	17	
acres	28 517 408	27 626 074	1 214 990	397 935	424 629	392 426	74 279	
Land rented or leased from others farms	44 049	42 289	2 359	609	1 353	397	10	
acres	20 099 465	19 818 487	263 859	93 597	132 550	37 712	110 716	
Land rented or leased to others farms	10 001	8 361	2 197	557	906	734	-	
acres	2 782 920	2 452 187	488 426	157 693	177 573	153 160	-	
Land in Farms According to Use								
Total cropland farms	67 197	62 457	6 104	1 379	3 038	1 687	15	
acres	22 222 858	21 849 869	495 582	139 110	209 468	147 004	16 517	
Harvested cropland farms	64 669	61 075	4 610	1 031	2 254	1 325	15	
acres	14 022 810	13 887 915	163 097	42 410	72 220	48 467	14 208	
Number of farms by acres harvested:								
1 to 9 acres	1 162	496	799	133	476	190	-	
10 to 19 acres	1 532	818	869	155	514	200	-	
20 to 29 acres	1 539	1 005	699	166	308	225	1	
30 to 49 acres	3 530	2 729	1 047	246	424	377	-	
50 to 99 acres	10 839	10 092	1 003	257	464	282	1	
100 to 199 acres	20 167	20 048	193	74	68	51	-	
200 to 499 acres	21 638	21 631	-	-	-	-	7	
500 to 999 acres	3 402	3 400	-	-	-	-	2	
1,000 acres and over	860	856	-	-	-	-	4	
Cropland used only for pasture or grazing farms	31 501	29 380	2 703	586	1 370	747	4	
acres	2 461 216	2 361 414	136 481	37 144	58 505	40 832	465	
All other cropland (see text) farms	47 624	45 272	3 089	748	1 406	935	11	
acres	5 738 832	5 600 540	196 004	59 556	78 743	57 705	1 844	
Woodland including woodland pasture farms	9 908	9 269	827	193	437	197	5	
acres	489 712	473 674	23 742	8 184	11 105	4 453	480	
All other land (see text) farms	63 467	58 281	6 970	1 800	3 417	1 753	16	
acres	23 121 383	22 668 831	471 099	186 545	159 033	125 521	167 998	
Irrigated land farms	19 440	19 136	377	83	204	90	10	
acres	2 857 247	2 848 113	7 983	1 746	4 034	2 203	2 897	
Color and Tenure of Operator								
All farm operators:								
Full owners	28 416	23 523	6 536	1 651	3 096	1 789	8	
Part owners	26 087	25 623	606	151	288	167	9	
Tenants	17 754	16 486	1 712	445	1 053	214	1	
White farm operators:								
Full owners	28 382	23 493	6 530	1 648	3 093	1 789	7	
Part owners	26 037	25 574	604	150	287	167	9	
Tenants	17 706	16 439	1 706	440	1 052	214	1	
Negro farm operators:								
Full owners	13	12	3	2	1	-	-	
Part owners	7	6	1	-	1	-	-	
Tenants	13	13	1	1	-	-	-	
Farm Operator Characteristics								
Farm operators by age groups:								
Under 25 years	2 143	1 776	608	241	367	-	-	
25 to 34 years	8 806	7 942	1 125	265	860	-	4	
35 to 44 years	15 357	14 283	1 478	410	1 068	-	6	
45 to 54 years	18 814	17 708	1 647	543	1 104	-	2	
55 to 64 years	17 909	16 866	1 826	788	1 038	-	5	
65 years and over	9 228	7 057	2 170	-	-	2 170	1	
Average age	49.3	49.0	50.8	45.8	43.1	71.7	45.6	
Farm operators by place of residence:								
On farm operated	55 758	52 357	4 347	955	2 033	1 359	9	
Not on farm operated	10 077	8 145	2 571	646	1 503	422	7	
Farm operators reporting days of work								
off farm	27 970	22 722	6 004	760	4 437	807	4	
1 to 49 days	10 517	10 091	902	478	-	424	2	
50 to 99 days	3 179	3 102	359	282	-	77	-	
100 to 199 days	3 967	2 952	1 014	-	922	92	1	
200 days and over	10 307	6 577	3 729	-	3 515	214	1	

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	3 968	2 252	2 503	788	1 333	382	1
10 to 49 acres	3 113	1 356	2 091	334	1 267	490	-
50 to 69 acres	923	585	451	113	195	143	-
70 to 99 acres	3 144	2 263	1 136	255	529	352	-
100 to 139 acres	2 523	2 127	525	129	247	149	-
140 to 179 acres	7 878	7 162	953	237	401	315	-
180 to 219 acres	3 193	3 050	205	62	88	55	-
220 to 259 acres	5 334	5 186	204	57	90	57	1
260 to 499 acres	20 853	20 489	523	161	200	162	2
500 to 999 acres	12 324	12 214	169	63	66	40	4
1,000 to 1,999 acres	5 495	5 463	52	23	12	17	3
2,000 acres and over	3 509	3 485	42	25	9	8	7
Farms by Type (see text)							
Cash-grain farms	23 662	21 878	2 331	549	1 147	635	2
Tobacco farms	2	-	2	-	-	2	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	323	319	7	3	3	1	-
Vegetable farms	61	37	29	5	16	8	-
Fruit and nut farms	12	10	5	3	1	1	-
Poultry farms	-	-	-	-	-	-	1
Dairy farms	-	-	-	-	-	-	4
Livestock farms other than poultry and dairy farms	42 027	38 609	4 645	1 241	2 351	1 053	8
Livestock ranches (see text)	-	-	-	-	-	-	1
General farms	4 786	4 220	719	153	366	200	-
Miscellaneous farms	1 384	559	1 116	293	553	270	2
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text)	2 164 891 132	2 154 480 192	10 036 906	2 540 357	4 894 386	2 602 163	2 914 391
Average per farm	29 960	32 827	1 133	1 130	1 103	1 199	161 910
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	380	100	371	91	213	67	-
\$250 to \$499	936	236	919	219	503	197	-
\$500 to \$999	1 950	522	1 905	477	1 007	421	-
\$1,000 to \$1,499	1 580	460	1 510	390	741	379	-
\$1,500 to \$1,999	1 837	530	1 758	451	821	486	-
\$2,000 to \$2,499	1 596	474	1 496	374	724	398	-
\$2,500 and over	63 026	63 010	-	-	-	-	16
Crops including nursery products and hay	59 098	56 044	3 975	935	1 910	1 130	14
Forest products	536 262 699	532 777 391	4 087 025	981 684	1 936 714	1 168 627	379 967
Livestock, poultry, and their products	136 953	132 701	4 252	-	3 485	767	-
dollars	61 214	57 137	5 478	1 415	2 761	1 302	14
dollars	1 628 491 480	1 621 570 100	5 945 629	1 558 673	2 954 187	1 432 769	2 534 424
Farms with farm-related income from- Customwork and other agricultural services	12 173	11 858	466	151	235	80	-
dollars	17 896 414	17 387 774	651 361	142 721	453 226	55 414	-
Recreational services	543	473	80	10	53	17	-
dollars	919 396	850 317	83 708	14 629	55 839	13 240	-
Government farm programs	43 190	41 045	2 755	612	1 362	781	2
dollars	131 928 986	129 846 040	2 688 217	618 754	1 243 876	825 587	13 483
Production Expenses							
Farm production expenses, total	72 257	65 632	8 854	2 247	4 437	2 170	18
dollars	1 759 084 632	1 747 494 269	12 121 722	3 138 479	6 166 410	2 816 833	2 607 120
Number of farms with expenditures of-							
\$1 to \$499	2 024	535	1 963	474	1 014	475	-
\$500 to \$999	2 573	901	2 241	572	1 076	593	3
\$1,000 to \$1,999	4 688	2 594	2 810	716	1 385	709	-
\$2,000 to \$2,999	8 164	3 429	1 003	268	517	218	-
\$3,000 to \$4,999	8 105	7 622	655	172	339	144	-
\$5,000 to \$9,999	15 802	15 665	182	45	106	31	-
\$10,000 to \$19,999	16 740	16 739	-	-	-	-	1
\$20,000 and over	18 161	18 147	-	-	-	-	14
Livestock and poultry	43 079	40 506	3 443	883	1 843	717	13
dollars	707 413 296	705 463 838	1 570 368	374 516	964 725	231 127	753 606
Number of farms with expenditures of-							
\$1 to \$99	3 887	3 098	1 030	241	487	302	-
\$100 to \$499	8 102	7 091	1 395	386	750	259	2
\$500 to \$999	4 757	4 316	601	160	338	103	-
\$1,000 to \$2,499	6 154	5 899	338	83	206	49	-
\$2,500 to \$4,999	4 981	4 925	67	12	51	4	1
\$5,000 to \$9,999	5 054	5 042	12	1	11	-	1
\$10,000 and over	10 144	10 135	-	-	-	-	9
Feed for livestock and poultry	55 546	51 784	4 943	1 195	2 604	1 144	14
dollars	308 620 011	306 710 289	1 959 607	499 916	1 089 018	370 673	450 031
Number of farms with expenditures of-							
\$1 to \$99	2 966	2 234	933	201	453	279	-
\$100 to \$499	11 578	9 614	2 593	629	1 362	602	-
\$500 to \$999	8 265	7 520	993	248	540	205	-
\$1,000 to \$2,499	12 335	12 037	410	113	241	56	1
\$2,500 to \$4,999	9 036	9 025	14	4	8	2	1
\$5,000 to \$9,999	6 181	6 180	-	-	-	-	1
\$10,000 and over	5 185	5 174	-	-	-	-	11

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds	44 113	42 011	2 824	732	1 456	636	10
farms	1 331 817	1 321 846	10 154	2 744	5 425	1 985	2 561
tons	118 194 949	117 350 490	854 924	227 310	458 228	169 386	216 845
dollars							
Number of farms that used—							
1 to 49 tons	38 610	36 517	2 823	732	1 455	636	2
50 to 99 tons	3 381	3 379	1	-	1	-	1
100 to 199 tons	1 409	1 406	-	-	-	-	3
200 to 499 tons	536	534	-	-	-	-	2
500 tons and over	177	175	-	-	-	-	2
Number of farms with expenditures of—							
\$1 to \$99	3 084	2 499	775	190	383	202	-
\$100 to \$499	11 755	10 595	1 595	435	814	346	-
\$500 to \$999	6 103	6 856	319	72	186	61	-
\$1,000 to \$2,499	10 546	10 448	131	34	70	27	1
\$2,500 to \$4,999	6 473	6 468	4	1	3	-	2
\$5,000 to \$9,999	3 388	3 388	-	-	-	-	-
\$10,000 and over	1 764	1 757	-	-	-	-	7
Seeds, bulbs, plants, and trees	58 434	55 778	3 480	836	1 687	957	12
farms	30 412 211	30 138 762	332 347	86 416	155 969	89 962	27 518
dollars							
Number of farms with expenditures of—							
\$1 to \$99	8 508	6 714	2 322	528	1 153	641	-
\$100 to \$499	30 044	29 213	1 126	296	523	307	1
\$500 to \$999	12 393	12 368	32	12	11	9	5
\$1,000 to \$2,499	6 455	6 451	-	-	-	-	4
\$2,500 to \$4,999	883	882	-	-	-	-	1
\$5,000 to \$9,999	124	124	-	-	-	-	-
\$10,000 and over	27	26	-	-	-	-	1
Commercial fertilizer	51 806	49 853	2 521	582	1 290	649	14
farms	74 976 787	74 558 963	429 578	105 786	214 462	109 330	94 032
dollars							
Number of farms with expenditures of—							
\$1 to \$99	3 664	2 734	1 176	246	621	309	-
\$100 to \$499	14 558	13 659	1 194	297	589	308	2
\$500 to \$999	11 485	11 390	122	28	68	26	1
\$1,000 to \$2,499	13 902	13 886	25	10	11	4	1
\$2,500 to \$4,999	5 672	5 664	4	1	1	2	5
\$5,000 to \$9,999	1 955	1 953	-	-	-	-	2
\$10,000 and over	570	567	-	-	-	-	3
Lime	2 299	2 253	71	26	26	19	1
farms	831 264	825 124	8 487	2 872	3 231	2 384	525
dollars							
Number of farms with expenditures of—							
\$1 to \$99	593	565	43	15	14	14	-
\$100 to \$499	1 277	1 262	25	10	11	4	-
\$500 to \$999	274	271	3	1	1	1	1
\$1,000 to \$2,499	132	132	-	-	-	-	-
\$2,500 to \$4,999	19	19	-	-	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-	-
\$10,000 and over	2	2	-	-	-	-	-
Other agricultural chemicals (see text)	42 490	41 026	1 852	401	999	452	13
farms	20 091 981	19 980 678	111 488	26 077	63 080	22 331	25 892
dollars							
Number of farms with expenditures of—							
\$1 to \$99	12 592	11 381	1 541	331	818	392	1
\$100 to \$499	17 354	17 122	289	62	169	58	5
\$500 to \$999	7 378	7 363	18	6	10	2	3
\$1,000 to \$2,499	4 280	4 277	4	2	2	-	1
\$2,500 to \$4,999	718	717	-	-	-	-	1
\$5,000 to \$9,999	137	136	-	-	-	-	1
\$10,000 and over	31	30	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business	71 235	65 157	8 099	2 039	4 024	2 036	18
farms	77 025 073	77-718-088 75 708 088	1 735 755	481 056	823 357	431 342	62 286
dollars							
Number of farms with expenditures of—							
\$1 to \$99	4 105	1 799	3 000	694	1 615	691	-
\$100 to \$499	18 466	15 202	4 381	1 120	2 052	1 209	3
\$500 to \$999	20 550	20 152	579	184	285	110	3
\$1,000 to \$2,499	22 550	22 454	133	40	69	24	3
\$2,500 to \$4,999	4 621	4 610	6	1	3	2	6
\$5,000 to \$9,999	796	795	-	-	-	-	1
\$10,000 and over	147	145	-	-	-	-	2
Hired farm labor	35 875	34 405	1 898	442	916	540	14
farms	51 357 358	50 368 106	368 280	77 850	193 319	97 111	698 822
dollars							
Number of farms with expenditures of—							
\$1 to \$99	6 878	6 116	1 010	248	479	283	-
\$100 to \$499	14 153	13 571	744	162	356	226	-
\$500 to \$999	5 527	5 461	87	21	48	18	-
\$1,000 to \$2,499	4 901	4 866	43	8	26	9	-
\$2,500 to \$4,999	2 340	2 331	11	3	5	3	1
\$5,000 to \$9,999	1 307	1 302	3	-	2	1	2
\$10,000 and over	769	758	-	-	-	-	11
Contract labor, machine hire, and customwork	49 171	46 529	3 358	726	1 672	960	10
farms	39 942 821	39 351 401	730 068	178 767	332 728	218 573	40 119
dollars							
Number of farms with expenditures of—							
\$1 to \$99	5 784	4 771	1 255	242	670	343	-
\$100 to \$499	21 409	20 001	1 811	406	881	524	3
\$500 to \$999	10 925	10 760	226	62	94	70	1
\$1,000 to \$2,499	8 163	8 113	61	14	25	22	3
\$2,500 to \$4,999	2 126	2 125	3	2	1	-	-
\$5,000 to \$9,999	580	577	2	-	1	1	1
\$10,000 and over	184	182	-	-	-	-	2
All other production expenses	69 184	64 763	5 867	1 461	2 868	1 538	15
farms	448 413 830	444 389 020	4 875 744	1 305 223	2 326 521	1 244 000	454 289
dollars							
Number of farms with expenditures of—							
\$1 to \$99	893	431	621	159	329	133	-
\$100 to \$499	4 572	2 994	2 057	479	1 062	516	-
\$500 to \$999	4 962	3 836	1 469	343	662	464	-
\$1,000 to \$2,499	13 412	12 400	1 382	371	652	359	1
\$2,500 to \$4,999	16 368	16 155	311	98	150	63	-
\$5,000 to \$9,999	17 028	17 008	27	11	13	3	4
\$10,000 and over	11 949	11 939	-	-	-	-	10

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles farms..	64 426	59 690	6 310	1 580	3 111	1 619	6
number..	88 491	82 514	7 927	1 964	4 051	1 912	14
Motortrucks including pickups farms..	59 639	55 993	4 827	1 197	2 521	1 109	16
number..	96 428	92 108	5 587	1 443	2 888	1 256	176
Tractors other than garden tractors and motor tillers farms..	63 814	59 656	5 429	1 289	2 647	1 493	18
number..	166 098	159 846	8 154	2 086	3 837	2 231	184
Riding garden tractors 7hp and over farms..	6 293	5 997	374	84	201	89	6
number..	6 499	6 185	391	91	207	93	14
Grain and bean combines, self-propelled farms..	25 209	24 893	448	140	221	87	8
number..	26 730	26 379	481	154	238	89	24
Cornpickers, corn heads, and picker-shellers farms..	31 990	31 472	704	195	292	217	9
number..	36 567	36 023	747	220	304	223	17
Pickup balers farms..	18 521	18 090	572	149	285	138	8
number..	18 988	18 546	581	150	290	141	11
Estimated market value of all machinery and equipment farms..	70 297	64 398	7 849	1 968	3 896	1 985	18
dollars..	928 666 402	907 399 341	27 414 283	7 438 269	13 399 541	6 576 473	1 291 047
Number of farms by value of machinery and equipment:							
\$1 to \$999	2 240	981	1 687	428	798	461	-
\$1,000 to \$4,999	18 301	14 694	4 764	1 159	2 419	1 186	2
\$5,000 to \$9,999	15 321	14 698	839	216	423	200	-
\$10,000 to \$19,999	17 791	17 504	390	106	184	100	3
\$20,000 to \$29,999	8 988	8 920	105	38	42	25	1
\$30,000 to \$49,999	5 453	5 416	49	15	23	11	3
\$50,000 and over	2 203	2 185	15	6	7	2	9
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves farms..	54 119	51 142	4 056	1 091	1 983	982	12
number..	6 131 577	6 079 683	57 858	16 603	26 857	14 398	10 639
Farms with—							
1 to 4	1 477	914	731	168	413	150	-
5 to 9	2 229	1 506	1 009	286	499	224	-
10 to 19	5 462	4 516	1 270	324	586	360	-
20 and over	44 951	44 206	1 046	313	485	248	12
Cows and heifers that had calved farms..							
number..	43 864	41 707	2 953	805	1 383	765	9
number..	2 021 587	2 000 279	24 802	7 403	10 832	6 567	3 909
Farms with—							
1	936	722	272	58	161	53	-
2 to 4	2 468	1 887	789	208	384	197	-
5 to 9	4 571	3 904	944	277	418	249	-
10 to 24	14 299	13 669	841	212	383	246	1
25 and over	21 590	21 525	107	50	37	20	8
Milk cows farms..							
number..	13 595	13 058	712	179	341	192	4
number..	158 008	156 185	1 891	532	836	523	464
Farms with—							
1 or 2	4 704	4 370	437	103	222	112	-
3 or 4	1 675	1 546	166	37	78	51	-
5 to 9	2 006	1 942	101	37	37	27	-
10 and over	5 210	5 200	8	2	4	2	4
Hogs and pigs farms..							
number..	29 029	28 089	1 262	327	724	211	5
number..	2 914 892	2 896 614	23 126	6 191	13 149	3 786	1 343
Farms with—							
1 to 4	946	741	270	65	157	48	-
5 to 9	1 598	1 398	272	72	158	42	-
10 to 24	4 318	4 028	389	99	225	65	-
25 and over	22 167	21 922	331	91	184	56	5
Litters of pigs farrowed, December 1 of preceding year and November 30 farms..							
number of litters..	24 231	23 503	969	245	550	174	4
number of litters..	570 061	565 932	4 832	1 206	2 928	698	503
Farms by number of litters farrowed:							
1 litter	481	400	106	25	56	25	-
2 to 4 litters	2 428	2 084	456	112	249	95	-
5 to 9 litters	3 615	3 427	261	73	152	36	-
10 to 19 litters	6 897	6 786	146	35	93	18	-
20 litters and over	10 810	10 806	-	-	-	-	4
Sheep and lambs farms..							
number..	4 042	3 607	528	98	344	86	5
number..	355 796	341 363	12 575	2 268	8 195	2 112	4 126
Farms with—							
1	99	78	23	2	20	1	-
2 to 4	213	190	29	6	20	3	-
5 to 9	414	341	95	22	54	19	-
10 to 24	1 147	986	194	33	129	32	-
25 and over	2 169	2 012	187	35	121	31	5
Horses and ponies farms..							
number..	15 536	14 503	1 325	296	870	159	4
number..	55 833	52 324	4 319	836	2 939	544	26
Farms with—							
1	5 474	5 154	426	106	273	47	-
2 to 4	7 213	6 744	617	151	390	76	3
5 to 9	1 939	1 753	214	28	158	28	-
10 to 24	705	647	68	11	49	8	1
25 and over	205	205	-	-	-	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older . . . farms . . .	19 267	18 009	1 648	395	702	551	5
number . . .	3 967 498	3 852 558	131 570	34 348	52 054	45 168	17 718
Farms with—							
1 to 99	10 239	9 383	1 105	249	500	356	-
100 to 399	7 709	7 319	530	142	199	189	2
400 to 1,599	1 215	1 206	13	4	3	6	-
1,600 and over	104	101	-	-	-	-	3
Hens and pullets of laying age excluding started pullets . . . farms . . .	18 573	17 395	1 544	371	649	524	5
number . . .	3 616 200	3 509 907	120 635	31 960	46 600	42 075	17 618
Broilers and other meat-type chickens less than 3 months old . . . farms . . .	455	420	42	7	29	6	-
number . . .	53 826	50 006	4 670	850	3 060	760	-
Other livestock and poultry . . . farms . . .	3 942	3 583	464	106	288	70	1
Livestock and poultry sold:							
Cattle and calves farms . . .	55 836	53 040	3 842	1 059	1 832	951	13
number . . .	5 487 907	5 461 227	27 069	7 102	13 068	6 899	6 713
Hogs and pigs farms . . .	31 157	30 096	1 410	356	804	250	7
number . . .	4 788 158	4 755 650	36 739	8 736	22 091	5 912	4 505
Feeder pigs sold farms . . .	5 488	5 143	435	91	272	72	1
number . . .	726 248	714 735	14 343	2 905	9 302	2 136	75
Sheep and lambs farms . . .	4 086	3 679	509	107	303	99	5
number . . .	443 798	431 913	11 970	2 227	6 921	2 822	2 142
Horses and ponies farms . . .	1 971	1 779	241	51	155	35	2
number . . .	7 538	7 070	583	118	354	111	3
Chickens 3 months old or older farms . . .	6 273	6 043	312	87	130	95	5
number . . .	2 593 331	2 549 696	44 867	15 402	17 688	11 777	14 170
Hens and pullets of laying age excluding started pullets . . . farms . . .	6 026	5 823	281	83	111	87	5
number . . .	2 018 464	1 980 935	37 515	13 446	13 460	10 609	13 460
Broilers and other meat-type chickens less than 3 months old . . . farms . . .	391	354	40	4	27	9	1
number . . .	100 140	94 831	6 199	1 090	4 047	1 062	200
Other livestock and poultry . . . farms . . .	1 039	922	148	32	89	27	1
Crops Harvested							
Field corn for all purposes . . . farms . . .	45 954	44 694	1 674	426	745	503	12
Farms with—							
1 to 4 acres	347	210	188	51	81	56	-
5 to 14 acres	1 868	1 487	450	69	247	134	-
15 to 24 acres	2 935	2 619	428	112	186	130	-
25 to 49 acres	8 745	8 410	478	143	181	154	-
50 acres and over	32 059	31 968	130	51	50	29	12
For grain farms . . .	44 338	43 127	1 615	416	710	489	12
acres . . .	4 391 430	4 363 092	35 660	10 483	14 786	10 391	3 161
bushels . . .	402 649 339	401 128 393	1 747 194	494 948	793 960	458 286	268 700
Cut for silage, green or dry fodder, or hogged or grazed . . . farms . . .	11 571	11 495	89	21	49	19	8
acres . . .	361 227	359 761	1 143	296	526	321	619
Sorghums for all purposes except sirup farms . . .	25 317	24 505	1 060	255	527	278	7
Farms with—							
1 to 4 acres	418	344	89	15	46	28	-
5 to 14 acres	3 126	2 870	331	75	186	70	-
15 to 24 acres	3 476	3 260	292	76	122	94	-
25 to 49 acres	6 402	6 188	277	64	140	73	1
50 acres and over	11 895	11 843	71	25	33	13	6
For grain or seed farms . . .	22 170	21 443	951	230	474	247	6
acres . . .	1 461 287	1 443 918	20 836	5 507	10 063	5 266	2 040
bushels . . .	105 715 328	104 788 557	1 027 969	259 077	507 115	261 777	157 879
Cut for silage, dry forage or hay, or hogged or grazed . . . farms . . .	6 835	6 723	151	40	72	39	1
acres . . .	179 232	178 110	1 535	438	636	461	25
Wheat for grain farms . . .	30 859	29 564	1 675	386	752	537	6
acres . . .	2 455 084	2 420 422	44 576	10 892	19 635	14 049	978
bushels . . .	71 832 470	70 970 493	1 095 636	263 589	488 828	343 219	29 930
Farms with—							
1 to 4 acres	322	238	97	13	57	27	-
5 to 14 acres	4 437	3 957	617	137	271	209	-
15 to 24 acres	4 647	4 371	374	99	164	111	1
25 to 49 acres	7 782	7 522	336	77	139	120	1
50 acres and over	13 671	13 476	251	60	121	70	4
Other small grains for grain . . . farms . . .	17 172	16 797	504	134	176	194	5
acres . . .	711 326	703 337	9 586	2 804	3 427	3 355	1 207
Farms with—							
1 to 4 acres	494	442	61	9	23	29	-
5 to 14 acres	3 856	3 734	169	47	61	61	-
15 to 24 acres	3 666	3 560	145	39	47	59	-
25 to 49 acres	4 685	4 611	101	28	33	40	1
50 acres and over	4 471	4 450	28	11	12	5	4

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans farms	17 300	16 845	611	161	297	153	5
acres	654 958	648 680	8 018	2 380	3 755	1 883	640
bushels	20 628 698	20 471 207	196 443	52 544	95 601	48 298	13 592
Farms with—							
1 to 4 acres	522	451	91	20	53	18	-
5 to 14 acres	3 568	3 342	302	77	134	91	1
15 to 24 acres	3 551	3 449	132	31	70	31	1
25 to 49 acres	5 232	5 179	86	33	40	13	-
50 acres and over	4 427	4 424	-	-	-	-	3
Hay excluding sorghum hay farms	45 698	43 843	2 334	491	1 147	696	12
acres	3 641 081	3 603 827	41 194	9 480	19 051	12 663	5 540
tons	6 075 434	6 008 276	69 120	15 144	32 881	21 095	13 182
Farms with—							
1 to 4 acres	987	749	282	44	166	72	-
5 to 14 acres	9 434	8 624	1 041	231	520	290	-
15 to 24 acres	9 300	8 928	465	93	224	148	-
25 to 49 acres	11 537	11 209	408	81	173	154	1
50 acres and over	14 440	14 333	138	42	64	32	11
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco farms	2	-	2	-	-	2	-
acres	2	-	2	-	-	2	-
pounds	2 400	-	2 400	-	-	2 400	-
Farms with—							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	2	-	2	-	-	2	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes farms	1 632	1 555	99	26	29	44	4
acres	7569 8191	7505 8127	65	16	22	27	15
Farms with—							
0.1 to 0.9 acre	1391 1347	1331 1307	78	18	20	40	-
1.0 to 2.9 acres	87	78	14	8	5	1	3
3.0 to 4.9 acres	17	12	5	-	4	1	-
5.0 to 9.9 acres	21 27	19 25	2	-	-	2	-
10 acres and over	116 134	115 133	-	-	-	-	1
Vegetables, sweet corn, or melons for sale farms	438	371	89	23	34	32	1
acres	1 588	1 436	167	30	71	66	15
Farms with—							
0.1 to 0.9 acre	168	147	31	10	15	6	-
1.0 to 2.9 acres	152	121	42	11	11	20	-
3.0 to 4.9 acres	30	25	6	1	1	4	-
5.0 to 9.9 acres	45	36	10	1	7	2	-
10 acres and over	43	42	-	-	-	-	1
Berries for sale farms	60	50	20	10	1	9	-
acres	15	11	8	4	(2)	4	-
Farms with—							
0.1 to 0.9 acre	57	48	18	9	1	8	-
1.0 to 2.9 acres	3	2	2	1	-	1	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10 acres and over	-	-	-	-	-	-	-
Land in orchards (see text) farms	302	229	85	13	36	36	1
acres	1 041	881	183	30	73	80	7
Farms with—							
0.1 to 0.9 acre	105	78	29	2	14	13	-
1.0 to 2.9 acres	118	91	36	9	14	13	-
3.0 to 4.9 acres	26	18	8	-	3	5	-
5.0 to 9.9 acres	24	15	9	1	5	3	1
10 acres and over	29	27	3	1	-	2	-
Other crops farms	4 024	3 932	110	22	65	23	4
acres	233 618	232 639	996	285	482	229	268
Farms with—							
0.1 to 0.9 acre	32	7	27	2	21	4	-
1.0 to 2.9 acres	111	101	13	3	8	2	-
3.0 to 4.9 acres	141	133	11	4	6	1	-
5.0 to 9.9 acres	436	422	19	5	8	6	1
10 acres and over	3 304	3 269	40	8	22	10	3
Greenhouse products under glass or other protection farms	77	71	7	1	3	3	-
sq.ft.	623 344	618 232	5 706	594	3 032	2 080	-

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

Class 1-5 Farms

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

	1969			1964			1959		
	Number	Acres	Average	Number	Acres	Average	Number	Acres	Average
Class 1-5 farms	63 385			68 115			77 330		
Land in farms	44 658 535	704.5		45 974 031	674.9		46 290 052	598.6	
Average size of farm									
Value of land and buildings	6 814 057 194			(NA)			(NA)		
Average per farm	107 502			(NA)			(NA)		
Average per acre	152.58			(NA)			(NA)		
Land in Farms According to Use									
Total cropland	61 078			(NA)			(NA)		
Harvested cropland	21 710 759			21 351 482			22 228 314		
Number of farms by acres harvested									
1 to 49 acres	4 348			2 788			2 117		
50 to 99 acres	9 835			10 157			7 661		
100 to 199 acres	19 974			26 412			31 478		
200 to 499 acres	21 631			22 818			30 213		
500 to 999 acres	3 400			3 096			3 268		
1,000 acres and over	856			838			904		
1,000 to 1,999 acres	675			(NA)			(NA)		
2,000 acres and over	181			(NA)			(NA)		
Cropland used only for pasture or grazing	28 794			18 829			24 011		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	14 100			29 185			11 125		
Cropland on which all crops failed	2 161			6 630			(NA)		
Cropland in cultivated summer fallow	24 823			28 190			22 390		
Cropland idle	19 871			12 442			(NA)		
Total woodland	9 076			8 951			(NA)		
Woodland pastured	4 878			4 776			5 938		
Woodland not pastured	5 447			5 319			7 047		
Pastureland and rangeland (other than cropland and woodland pasture)	33 294			51 362			54 803		
Improved pastureland and rangeland	10 138			16 592			6 106		
Pastureland and rangeland not improved	25 832			(NA)			(NA)		
All other land (see text)	50 197			65 361			(NA)		
Irrigated land	19 053			18 305			18 399		
Total pastureland (all types)	52 781			(NA)			(NA)		
Conservation Practices									
Grain or row crops farmed on the contour	11 865			17 467			18 355		
Stripcropping systems to control erosion	2 334			4 427			4 855		
Cropland and pastureland having terraces	10 562			(NA)			18 609		

Class 1-5 Farms

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

	1969			1964			1959		
	Number	Acres in farms		Number	Acres in farms		Number	Acres in farms	
		Total	Acres of harvested cropland		Total	Acres of harvested cropland		Total	Acres of irrigated land
Class 1-5 farms	63 385	44 658 535	13 845 505	68 115	45 974 031	13 845 505	77 330	46 290 052	13 845 505
Farms with—									
1 to 9 acres	1 464	2 884	2 227	567	2 394	2 227	392	1 112	86
10 to 49 acres	1 022	29 156	11 092	976	29 156	11 092	980	3 442	2 604
50 to 69 acres	472	27 508	12 783	331	27 508	12 783	449	4 669	2 893
70 to 99 acres	2 008	162 363	90 368	1 659	162 363	90 368	2 145	34 646	20 664
100 to 139 acres	1 998	236 394	128 740	2 010	236 394	128 740	2 622	48 858	27 272
140 to 179 acres	6 925	1 100 175	599 708	8 103	1 100 175	599 708	11 570	257 994	137 978
180 to 219 acres	2 988	592 751	326 308	3 883	592 751	326 308	5 432	147 962	70 810
220 to 259 acres	5 129	1 223 413	673 500	6 632	1 223 413	673 500	8 970	333 548	150 021
260 to 499 acres	20 328	7 468 385	3 859 265	23 549	7 468 385	3 859 265	25 778	2 409 781	847 877
500 to 999 acres	12 151	8 377 809	3 486 019	11 871	8 377 809	3 486 019	11 033	3 218 596	832 261
1,000 to 1,999 acres	5 440	7 441 260	2 169 571	5 153	7 441 260	2 169 571	4 754	2 762 971	447 437
2,000 acres and over	3 460	17 996 437	2 487 924	3 205	17 996 437	2 487 924	3 205	5 472 095	306 464

Class 1-5 Farms

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

	1969				1969				
	All farms		Negro operated farms		All farms		Negro operated farms		
	1964	1959	1964	1959	1964	1959	1964	1959	
Farms and land in farms operated by—									
Class 1-5 farm operators	63 385	77 330	28	77 330	659	(NA)	(NA)	(NA)	(NA)
Harvested cropland	13 845 505	17 695 014	4 675	17 695 014	2 646 311	(NA)	(NA)	(NA)	(NA)
Full owners	21 872	22 365	10	22 365	464 181	(NA)	(NA)	(NA)	(NA)
Harvested cropland	9 805 709	(NA)	2 611	(NA)	353	(NA)	(NA)	(NA)	(NA)
Part owners	26 645 980	(NA)	4 364	(NA)	298 007	(NA)	(NA)	(NA)	(NA)
Harvested cropland	25 174	(NA)	1 197	(NA)					
Tenants	16 041	28 514	12	28 514					
Harvested cropland	8 206 846	(NA)	4 676	(NA)					
Percent of tenancy	25.3	36.9	42.8	32.7					
Farm operators by age groups:									
Under 25 years	7 677	1 551	4	1 551	1 535	9 653	12 675	1 932	12 675
25 to 34 years	13 873	16 642	6	16 642	13 873	18 837	18 837	18 837	18 837
35 to 44 years	17 165	18 768	9	18 768	17 165	20 765	20 765	20 765	20 765
45 to 54 years	16 078	15 307	8	15 307	16 078	16 107	16 107	16 107	16 107
55 to 64 years	7 057	6 194	(NA)	6 194	7 057	6 295	6 295	6 295	6 295
65 years and over	49.1	(NA)	45.7	(NA)	49.1	(NA)	(NA)	(NA)	(NA)
Average age									
Farm operators by place of residence:									
On farm operated	51 402	60 572	24	60 572	51 402	69 069	69 069	69 069	69 069
Not on farm operated	7 499	6 148	3	6 148	7 499	5 552	5 552	5 552	5 552
Farm operators reporting days of work off farm	21 962	19 735	13	19 735	21 962	19 807	19 807	19 807	19 807
1 to 49 days	9 613	10 257	5	10 257	9 613	14 169	14 169	14 169	14 169
50 to 99 days	2 820	2 941	3	2 941	2 820	2 941	2 941	2 941	2 941
100 to 199 days	2 952	2 351	2	2 351	2 952	2 055	2 055	2 055	2 055
200 days and over	6 577	4 186	3	4 186	6 577	3 583	3 583	3 583	3 583

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Number of class 1-5 farms by economic classes:				Market value of all agricultural products sold (see text) . . . farms.	63 385	68 115	77 330
Class 1a--Sales of \$100,000 and over . . .	2 514	1 034	3 741	dollars..	2 151 939 836 1 318 363 171	1 182 094 216	
Class 1b-- " \$40,000 to \$99,999 . . .	8 056	3 870		Average per farm dollars..	33 950	19 354	15 286
Class 2-- " \$20,000 to \$39,999 . . .	15 902	10 766	9 033	Farms by value of agricultural products sold:			
Class 3-- " \$10,000 to \$19,999 . . .	17 691	20 993	22 808	Under \$2,500 (see text)	375	(X)	(NA)
Class 4-- " \$5,000 to \$9,999	12 114	20 130	26 485	\$2,500 to \$4,999	6 733	11 322	(NA)
Class 5-- " \$2,500 to \$4,999	7 108	11 322	15 263	\$5,000 to \$7,499	6 193	10 884	(NA)
Farms with farm-related income from--				\$7,500 to \$9,999	5 921	9 246	(NA)
Customwork and other agricultural services farms..	11 707	(NA)	(NA)	\$10,000 to \$14,999	9 918	13 233	(NA)
dollars..	17 245 053	(NA)	(NA)	\$15,000 to \$19,999	7 773	7 764	(NA)
Recreational services farms..	463	(NA)	(NA)	\$20,000 to \$29,999	10 233	7 642	(NA)
dollars..	835 688	(NA)	(NA)	\$30,000 to \$39,999	5 669	3 127	(NA)
Government farm programs farms..	40 433	(NA)	(NA)	\$40,000 to \$59,999	4 859	2 435	(NA)
dollars..	129 227 286	(NA)	(NA)	\$60,000 and over	5 711	2 479	(NA)
				\$60,000 to \$79,999	2 146	1 445	(NA)
				\$80,000 to \$99,999	1 051		(NA)
				\$100,000 and over	2 514	1 034	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Class 1-5 farm production expenses, total (see text) farms..	63 385	68 125	77 324	Feed ingredients farms..	11 437	(NA)	(NA)
dollars..	1 744 355 790	(NA)	(NA)	tons..	301 112	(NA)	(NA)
				dollars..	23 664 673	(NA)	(NA)
Number of farms with expenditures of--				Number of farms that purchased--			
\$1 to \$1,999	2 268	(NA)	(NA)	1 to 49 tons	10 317	(NA)	(NA)
\$2,000 to \$2,999	3 161	(NA)	(NA)	50 to 99 tons	669	(NA)	(NA)
\$3,000 to \$4,999	7 450	(NA)	(NA)	100 to 199 tons	283	(NA)	(NA)
\$5,000 to \$9,999	15 620	(NA)	(NA)	200 to 499 tons	120	(NA)	(NA)
\$10,000 to \$19,999	16 739	(NA)	(NA)	500 to 799 tons	17	(NA)	(NA)
\$20,000 to \$39,999	10 667	(NA)	(NA)	800 to 999 tons	6	(NA)	(NA)
\$40,000 to \$49,999	2 035	(NA)	(NA)	1,000 tons and over	25	(NA)	(NA)
\$50,000 and over	5 445	(NA)	(NA)	Number of farms with expenditures of--			
Items Purchased				\$1 to \$499	4 471	(NA)	(NA)
Livestock and poultry farms..	39 623	49 195	56 501	\$500 to \$999	2 123	(NA)	(NA)
dollars..	705 089 322	369 498 523	288 286 090	\$1,000 to \$1,999	1 990	(NA)	(NA)
				\$2,000 to \$4,999	1 958	(NA)	(NA)
Number of farms with expenditures of--				\$5,000 to \$9,999	617	(NA)	(NA)
\$1 to \$499	9 562	23 955	33 201	\$10,000 and over	278	(NA)	(NA)
\$500 to \$999	4 156			Whole grains farms..	24 168	33 965	(NA)	(NA)
\$1,000 to \$4,999	10 729	13 093	12 468	tons..	3 660 459	(NA)	(NA)
\$5,000 to \$9,999	5 041	5 357	4 875	dollars..	148 340 469	125 533 874	(NA)
\$10,000 to \$14,999	2 766	3 470	5 957	Number of farms that purchased--			
\$15,000 to \$19,999	1 710			1 to 49 tons	15 035	(NA)	(NA)	(NA)
\$20,000 to \$29,999	1 952	3 320	5 957	50 to 99 tons	3 735	(NA)	(NA)
\$30,000 to \$39,999	1 036			100 to 199 tons	2 565	(NA)	(NA)	(NA)
\$40,000 to \$49,999	598	1 314	6 151	200 to 499 tons	1 792	(NA)	(NA)
\$50,000 and over	2 073			500 to 799 tons	418	(NA)	(NA)	(NA)
Commercially mixed formula feeds farms..	41 279	55 017	(NA)	800 to 999 tons	142	(NA)	(NA)
tons..	1 319 105	(NA)	(NA)	1,000 tons and over	481	(NA)	(NA)
dollars..	117 123 180	86 199 993	(NA)	Number of farms with expenditures of--			
Number of farms that purchased--				\$1 to \$499	6 661	(NA)	(NA)
1 to 49 tons	35 785	51 481	(NA)	\$500 to \$999	3 894	(NA)	(NA)
50 to 99 tons	3 379	2 279	(NA)	\$1,000 to \$1,999	4 221	(NA)	(NA)
100 to 199 tons	1 406	845	(NA)	\$2,000 to \$4,999	4 918	(NA)	(NA)
200 to 499 tons	534	286	(NA)	\$5,000 to \$9,999	2 220	(NA)	(NA)
500 to 799 tons	85	84	6 151	\$10,000 and over	2 254	(NA)	(NA)
800 to 999 tons	27			Number of farms with expenditures of--			
1,000 tons and over	63	(NA)	(NA)	\$1 to \$499	6 241	(NA)	(NA)
Number of farms with expenditures of--				\$500 to \$999	2 414	(NA)	(NA)
\$1 to \$499	12 469	(NA)	(NA)	\$1,000 to \$1,999	1 478	(NA)	(NA)
\$500 to \$999	6 784	(NA)	(NA)	\$2,000 to \$4,999	942	(NA)	(NA)
\$1,000 to \$4,999	16 881	(NA)	(NA)	\$5,000 to \$9,999	243	(NA)	(NA)
\$5,000 to \$9,999	3 388	(NA)	(NA)	\$10,000 and over	190	(NA)	(NA)
\$10,000 to \$14,999	873	(NA)	(NA)	Seeds, bulbs, plants, and trees farms..	54 942	61 731	54 433
\$15,000 to \$19,999	337	(NA)	(NA)	dollars..	30 052 346	17 852 578	13 346 803
\$20,000 to \$29,999	271	(NA)	(NA)	Number of farms with expenditures of--			
\$30,000 and over	276	(NA)	(NA)	\$1 to \$499	35 103	52 569	49 132
				\$500 to \$999	12 356	7 370	4 213
				\$1,000 to \$4,999	7 333		
				\$5,000 to \$9,999	124	1 792	1 088
				\$10,000 and over	26		
				Commercial fertilizer farms..	49 271	49 549	38 775
				dollars..	74 453 177	45 422 172	(NA)
				Number of farms with expenditures of--			
				\$1 to \$499	15 850	(NA)	(NA)
				\$500 to \$999	11 362	(NA)	(NA)
				\$1,000 to \$4,999	19 539	(NA)	(NA)
				\$5,000 to \$9,999	1 953	(NA)	(NA)
				\$10,000 to \$19,999	474	(NA)	(NA)
				\$20,000 and over	93	(NA)	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	62 430	899 961 072	6 614	106 347 595
By value of machinery and equipment:				
\$1 to \$4,999	14 088	39 207 179	8 882	199 495 753
\$5,000 to \$9,999	14 482	97 766 205	3 825	122 489 727
\$10,000 to \$14,999	10 784	120 774 845	1 576	65 948 233
			2 179	147 931 535

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	18 032	(x)	6 463	(x)
Chickens 3 months old or older	17 614	3 818 210	5 956	2 534 294
Farms with—				
1 to 1,599	17 513	2 379 741	5 857	1 020 211
1,600 to 3,199	41	89 030	33	76 741
3,200 to 9,999	36	197 308	38	211 166
10,000 and over	24	1 152 131	28	1 226 176
Hens and pullets of laying age excluding started pullets	17 024	3 477 947	5 740	1 967 489
Pullets not yet of laying age	618	285 645	67	521 212
Other chickens	1 669	54 618	260	45 593
Broilers and other meat-type chickens less than 3 months old	413	49 156	350	93 741
Turkeys	197	65 121	74	731 730
Turkey hens kept for breeding	139	14 629	17	36 422
Other turkeys	123	50 492	63	695 308
Ducks, geese, and other poultry	2 221	43 535	366	27 949
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	36 865	6 881 610	23 377	3 859 674
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	22	211 500
Turkeys	(NA)	(NA)	508	1 147 391
Turkey hens kept for breeding	232	26 368	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	56 783	9 843 944	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	39 611	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older		Hens and pullets of laying age excluding started pullets		Pullets not yet of laying age		Other chickens	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with chickens 3 months old or older on place:								
Total	17 614	3 818 210	17 024	3 477 947	618	285 645	1 669	54 618
1 to 99	9 134	368 413	8 754	348 622	302	8 408	1 127	11 383
100 to 399	7 177	1 316 571	6 999	1 260 831	239	30 652	460	25 088
400 to 1,599	1 202	694 757	1 182	663 422	60	19 764	77	11 571
1,600 to 3,199	41	89 030	41	87 355	2	1 300	1	375
3,200 to 9,999	36	197 308	31	155 267	6	35 841	3	6 200
10,000 to 19,999	14	171 131	10	122 450	4	48 680	1	1
20,000 to 49,999	6	182 000	3	100 000	3	(D)	-	-
50,000 to 99,999	1	(D)	1	(D)	-	-	-	-
100,000 and over	3	(D)	3	(D)	2	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	5 956	2 534 294	67	521 212	350	93 741	11 827	19 371 025
1 to 99	651	63 569	20	12 169	106	18 979	3 056	470 558
100 to 399	3 773	518 593	15	6 106	82	19 874	6 997	4 401 144
400 to 1,599	1 191	400 703	3	9 025	25	11 123	1 192	2 850 325
1,600 to 3,199	41	60 002	-	-	-	-	41	453 903
3,200 to 9,999	35	180 500	5	51 800	2	1 200	35	916 258
10,000 to 19,999	14	222 246	4	141 226	-	-	14	874 151
20,000 to 49,999	6	216 300	3	148 000	-	-	6	875 320
50,000 to 99,999	1	(D)	-	-	-	-	1	(D)
100,000 and over	3	(D)	-	-	-	-	3	(D)
None	241	304 731	17	152 886	135	42 565	482	4 089 366

Class 1-5 Farms

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

Number of specified poultry sold in 1969:	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Total	5 956	2 534 294	5 740	1 967 489	67	521 212
1 to 1,999	5 867	1 038 210	5 678	991 732	43	11 792
2,000 to 3,999	32	90 782	26	70 193	3	9 682
4,000 to 7,999	22	119 862	18	95 650	4	24 212
8,000 to 15,999	15	157 264	7	65 464	8	91 800
16,000 to 29,999	8	166 800	6	122 800	2	(D)
30,000 to 59,999	7	277 500	2	(D)	5	188 500
60,000 to 99,999	3	(D)	1	(D)	2	(D)
100,000 and over	2	(D)	2	(D)	-	-

Number of specified poultry sold in 1969:	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	260	45 593	350	93 741	74	731 730
1 to 1,999	258	39 593	346	71 883	41	3 139
2,000 to 3,999	2	6 000	2	5 858	1	3 000
4,000 to 7,999	-	-	1	5 000	6	35 706
8,000 to 15,999	-	-	1	11 000	11	111 576
16,000 to 29,999	-	-	-	-	9	197 600
30,000 to 59,999	-	-	-	-	3	103 493
60,000 to 99,999	-	-	-	-	2	(D)
100,000 and over	-	-	-	-	1	(D)

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	54 166	(X)	55 325	(X)	(X)	(X)
Any cattle, hogs, or sheep	53 440	(X)	55 151	(X)	(X)	(X)
Cattle and calves	50 051	6 063 080	51 981	5 454 125	17 772	3 068 211
Farms with-						
1 to 19	6 158	71 935	16 030	169 610	4 906	49 732
20 to 49	15 263	510 411	16 343	516 282	4 897	153 786
50 to 99	13 283	926 112	9 390	647 072	3 243	224 678
100 to 199	8 873	1 206 037	5 550	752 383	2 199	299 572
200 and over	6 474	3 348 585	4 668	3 368 778	2 527	2 340 443
200 to 499	4 843	1 407 867	3 320	973 682	1 647	491 919
500 and over	1 631	1 940 718	1 348	2 395 096	881	1 848 524
<i>1646</i>						
<i>881</i>						
<i>491 719</i>						
<i>1 848 524</i>						
100 and over	(X)	(X)	33 373	3 922 705	12 474	2 806 772
Farms with-						
1 to 9	(X)	(X)	14 937	60 441	1 539	7 474
10 to 19	(X)	(X)	5 984	79 777	1 617	22 402
20 to 49	(X)	(X)	6 922	213 035	3 000	95 424
50 to 99	(X)	(X)	4 196	289 763	2 283	159 455
100 and over	(X)	(X)	6 334	3 279 689	4 035	2 522 017
100 to 199	(X)	(X)	2 926	398 996	1 677	230 126
200 to 499	(X)	(X)	2 247	670 660	1 486	450 516
500 and over	(X)	(X)	1 161	2 210 033	872	1 841 375
Calves	(X)	(X)	35 244	1 531 420	5 865	261 439
Farms with-						
1 to 9	(X)	(X)	6 839	36 456	989	5 251
10 to 19	(X)	(X)	8 100	112 625	1 266	17 340
20 to 49	(X)	(X)	11 615	357 322	1 944	59 763
50 to 99	(X)	(X)	5 336	361 099	980	66 360
100 and over	(X)	(X)	3 354	663 918	686	112 725
100 to 199	(X)	(X)	2 407	316 542	541	71 679
200 and over	(X)	(X)	947	347 376	145	41 046
Heifers and heifer calves	41 498	1 771 951	(X)	(X)	(X)	(X)
Bulls and steers, including calves	44 660	2 298 253	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6 691	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	61 479	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	58 973	5 830 307	59 853	4 351 408	(NA)	2 446 185
Cattle	(X)	(X)	48 989	3 257 179	19 447	2 283 273
Calves	(X)	(X)	33 625	1 094 229	5 510	162 912
Heifers and heifer calves	51 925	1 698 325	(X)	(X)	(X)	(X)
Bulls and steers, including calves	54 458	2 173 164	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	68 068	4 887 495	66 726	3 101 104	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	60 595	1 448 924	(X)	(X)	(X)	(X)
Bulls and steers, including calves	62 469	1 741 611	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

Table with 9 columns: Cows and heifers that had calved (Farms reporting, Number), Cattle and calves other than milk cows (Farms reporting, Number), Milk cows (Farms reporting, Number), Cows other than milk cows (Farms reporting, Number). Rows include 1969, 1964, and 1959 data for total on place and farms with various herd sizes.

Cattle and calves, 1969

Table with 11 columns: Farms reporting, Number, Cows and heifers that had calved (Farms reporting, Number), Heifers and heifer calves (Farms reporting, Number), Bulls and steers, including calves (Farms reporting, Number), Cattle and calves sold, 1969 (Farms reporting, Number, Dollars). Rows include farms with cattle and calves on place, farms with cows and heifers that had calved, and farms with cows other than milk cows on place.

Cattle sold, 1969

Calves sold, 1969

Table with 9 columns: Farms reporting, Number, Fattened on grain and concentrates (Farms reporting, Number), Fattened on grain and concentrates (Farms reporting, Number), Fattened on grain and concentrates (Farms reporting, Number), Fattened on grain and concentrates (Farms reporting, Number). Rows include farms with cows other than milk cows on place.

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Bulls and steers, including calves	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:								
Total	50 051	6 063 080	40 902	1 992 876	12 879	155 653	41 498	1 771 951
1 to 4	5 776	797 148	5 776	360 156	5 776	11 169	5 138	220 907
5 to 9	1 905	173 508	1 905	80 988	1 905	12 710	1 741	47 319
10 to 19	2 391	174 651	2 391	75 686	2 391	32 908	2 096	48 736
20 to 29	1 432	119 540	1 432	56 155	1 432	33 202	1 276	31 615
30 to 49	950	97 947	950	47 066	950	34 704	858	27 906
50 to 99	369	59 168	369	27 558	369	22 771	337	16 407
100 to 199	47	12 759	47	6 100	47	5 682	42	4 204
200 and over	9	5 124	9	2 507	9	2 507	9	1 709
None	37 172	4 623 235	28 023	1 336 660	(X)	(X)	30 001	1 373 148

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:										
Total	51 981	5 454 125	1 313 904 894	38 373	3 922 705	35 244	1 531 420	6 691	98 999	5 203 235
1 to 4	5 664	458 825	97 139 382	4 581	256 122	4 137	202 703	573	2 110 213	1 008 481 101 50 78
5 to 9	1 904	93 594	17 884 470	1 419	44 595	1 451	48 999	697	1 568 152	2 028 616 202 8 921
10 to 19	2 391	94 424	18 796 170	1 866	46 511	1 796	47 913	2 103	2 390	9 918 960
20 to 29	1 432	61 526	11 743 979	1 158	27 138	1 118	34 388	1 384	1 432	10 899 254
30 to 49	950	49 158	9 316 626	810	22 955	754	26 203	938	950	14 126 985
50 to 99	369	30 847	5 977 433	328	17 563	297	13 284	366	369	10 181 003
100 to 199	47	5 625	1 007 542	41	2 319	40	3 306	47	47	2 530 397
200 and over	9	2 606	521 953	8	2 005	5	601	9	9	1 187 293
None	39 215	4 657 520	1 151 517 339	28 162	3 503 497	25 646	1 154 023	574	995 1000	1 313 344

	Cattle and calves sold			Cattle sold		Calves sold		Cattle sold		Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:											
1 to 4	2 267	6 140	1 252 094	9 129	22 035	2 592	6 940	729	1 860	385	1 026
5 to 19	13 763	163 470	31 219 629	11 792	118 183	12 347	142 141	2 427	28 016	1 870	21 565
20 to 49	16 343	516 282	98 875 340	6 922	213 035	11 615	357 322	3 000	95 424	1 944	59 763
50 to 99	9 390	647 072	130 762 820	4 196	289 763	5 336	361 099	2 283	159 455	980	66 360
100 to 199	5 550	752 383	160 462 162	2 926	398 996	2 407	316 542	1 677	230 126	541	71 679
200 to 499	3 320	973 682	223 701 374	2 247	670 660	823	223 909	1 486	450 516	136	34 352
500 and over	1 348	2 395 096	667 631 475	1 161	2 210 033	124	123 467	872	1 841 375	9	6 694
500 to 999	803	532 814	131 283 843	670	447 400	89	57 265	478	321 901	7	4 294
1,000 and over	545	1 862 282	536 347 632	491	1 762 593	35	66 202	394	1 519 474	2	2 400

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27 762	2 890 423	29 740	4 746 914	36 095	2 916 957	37 470	4 312 516	48 110	3 222 595	47 779	3 651 533
Farms with-												
1 to 24	5 931	75 418	3 279	44 528	8 957	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	4 661	167 466	4 094	148 503	16 329	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	6 924	487 506	6 752	482 475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	6 408	865 822	7 824	1 091 344	7 894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	3 366	940 530	6 423	1 869 637	2 745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	472	353 681	1 368	1 110 427	170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	21 887	468 607	(X)	(X)	25 663	420 050	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	25 604	2 421 816	(X)	(X)	34 750	2 496 907	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	5 052	711 830	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-												
December 1 of preceding year and November 30	23 258	564 726	(X)	(X)	30 322	570 632	(X)	(X)	41 457	588 522	(X)	(X)
December 1 of preceding year and May 31	21 088	312 854	(X)	(X)	26 910	334 645	(X)	(X)	36 614	366 210	(X)	(X)
June 1 and November 30	18 330	251 872	(X)	(X)	22 279	235 987	(X)	(X)	29 023	222 312	(X)	(X)

Hogs and pigs, 1969				Hogs and pigs sold, 1969				
Farms with hogs and pigs on place		Used or to be used for breeding		Other hogs and pigs		Feeder pigs sold		
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Total	27 762	2 890 423	21 887	468 607	25 604	2 421 816	29 740	4 746 914
1 to 9	2 002	11 075	1 090	5 347	1 302	5 728	1 598	69 540
10 to 24	3 929	64 343	2 801	29 235	2 913	35 108	3 929	279 595
25 to 99	11 585	654 972	9 131	136 604	11 164	518 368	11 584	1 228 699
100 to 199	6 408	865 822	5 535	131 284	6 392	734 538	6 407	1 264 316
200 to 499	3 366	940 530	2 929	124 727	3 362	815 803	3 363	1 242 049
500 to 999	405	255 364	345	30 006	404	225 358	404	330 877
1,000 and over	67	98 317	56	11 404	67	86 913	67	124 383
None	(X)	(X)	(X)	(X)	(X)	(X)	2 388	207 455

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting Number		Used or to be used for breeding		Other hogs and pigs		Farms reporting Number		Feeder pigs sold	
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	27 762	2 890 423	21 887	468 607	25 604	2 421 816	29 740	4 746 914	5 052	711 830
1 to 9	688	10 641	352	2 284	604	8 357	933	4 968	51	328
10 to 49	5 499	176 589	3 621	32 287	4 966	144 302	6 440	188 063	768	18 644
50 to 99	6 179	365 596	4 996	63 810	5 606	301 786	6 752	482 475	1 043	53 847
100 to 199	7 456	712 367	6 348	119 806	6 907	592 561	7 824	1 091 344	1 373	125 810
200 to 499	6 195	1 066 778	5 311	164 303	5 912	902 475	6 423	1 869 637	1 388	250 066
500 to 999	1 095	381 955	924	57 310	1 056	324 645	1 124	728 949	318	136 356
1,000 and over	240	172 769	195	28 060	233	144 709	244	381 478	111	126 779
None	410	3 728	140	747	320	2 981	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	27 762	2 890 423	21 887	468 607	25 604	2 421 816	29 740	4 746 914	5 052	711 830
1 litter	335	6 016	279	1 282	244	4 734	309	8 339	66	510
2 to 4 litters	1 803	51 119	1 660	11 773	1 421	39 346	1 870	73 036	384	7 487
5 to 9 litters	3 193	126 608	3 024	28 446	2 758	98 162	3 354	189 046	614	23 339
10 to 19 litters	6 587	440 814	6 380	88 858	5 880	351 956	6 751	681 711	1 282	89 674
20 to 49 litters	8 320	1 090 788	8 184	197 078	7 861	893 710	8 405	1 702 124	1 923	255 972
50 to 99 litters	1 928	529 374	1 905	91 715	1 861	437 659	1 941	833 083	579	165 760
100 to 199 litters	378	179 291	375	33 665	362	145 626	380	317 607	161	101 931
200 litters and over	78	79 301	78	15 691	78	63 610	79	162 013	43	67 157
None	5 140	387 112	2	99	5 139	387 013	6 651	779 955	-	-

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

	Farms reporting		Number		December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:								
Total	23 258	564 726	21 088	312 854	18 330	251 872		
1 litter	375	375	227	227	148	148		
2 to 4 litters	1 972	5 854	1 539	3 497	1 161	2 357		
5 to 9 litters	3 354	22 902	2 676	13 949	1 964	8 953		
10 to 19 litters	6 751	92 820	6 109	55 782	4 968	37 038		
20 to 49 litters	8 405	247 054	8 155	136 161	7 749	110 893		
50 to 99 litters	1 942	124 309	1 927	65 629	1 892	58 680		
100 to 199 litters	380	47 407	377	24 865	370	22 542		
200 litters and over	79	24 005	78	12 744	78	11 261		

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3 509	339 095	3 572	429 686	4 874	528 711	4 847	646 507	6 432	726 612	5 745	792 088
Lambs under 1 year old	2 067	160 217	(X)	(X)	3 292	309 485	(X)	(X)	4 789	442 571	(X)	(X)
Ewes 1 year old or older	3 162	170 856	(X)	(X)	4 342	210 136	(X)	(X)	5 608	270 925	(X)	(X)
Rams and wethers 1 year old or older	2 640	8 022	(X)	(X)	3 245	9 090	(X)	(X)	4 117	13 116	(X)	(X)

Sheep and lambs, 1969

	Farms reporting		Number		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:												
Total	3 509	339 095	2 067	160 217	3 162	170 856	2 640	8 022	3 572	429 686		
1 to 24	1 532	18 195	789	3 928	1 314	12 786	1 011	1 481	1 227	21 637		
25 to 99	1 322	62 691	795	13 484	1 279	46 578	1 120	2 629	1 322	61 011		
100 to 299	462	73 504	322	21 951	432	49 605	386	1 948	462	66 438		
300 to 999	139	70 651	111	32 564	111	37 092	99	995	138	69 535		
1,000 to 2,499	42	63 060	38	49 267	20	13 213	18	580	42	97 983		
2,500 to 4,999	9	32 834	9	22 923	5	9 582	5	329	9	44 616		
5,000 and over	3	18 160	3	16 100	1	2 000	1	60	3	47 000		
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	369	21 466		
Farms with ewes 1 year old or older on place:												
Total	3 509	339 095	2 067	160 217	3 162	170 856	2 640	8 022	3 572	429 686		
1 to 24	1 671	34 097	939	13 037	1 671	19 141	1 258	1 919	1 456	35 932		
25 to 99	1 093	78 756	598	24 512	1 093	51 888	945	2 356	1 093	69 269		
100 to 199	261	48 088	153	12 961	261	34 027	233	1 100	261	39 178		
200 to 499	102	45 911	59	14 418	102	30 616	95	877	102	40 493		
500 to 999	25	20 383	13	2 800	25	17 019	21	564	25	18 155		
1,000 to 2,499	7	16 081	6	6 711	7	9 075	6	295	7	21 903		
2,500 to 4,999	3	12 473	3	3 095	3	9 090	3	288	3	9 980		
5,000 and over	-	-	-	-	-	-	-	-	-	-		
None	347	83 306	296	82 683	(X)	(X)	79	623	625	194 776		

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	10 472	38 709	1 428	5 715
Ponies	6 179	12 779	408	1 237
Mules, burros, and donkeys	235	685	30	113
Any goats	264	740	25	104
Angora goats	16	53	4	17
Milk goats	62	184	7	32
Other goats	219	503	17	55
Hives of bees	275	54 650	(X)	(X)
Honey sold (pounds)	(X)	(X)	214	5 477 048
Mink and sales of mink or pelts	21	13 922	27	27 778
Chinchillas and sales of chinchillas or pelts	409	5 397	59	6 268
Rabbits and sales of rabbits or pelts	91	11 625	92	9 101
All other livestock	184	(X)	45	(X)

Rabbits
chins

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
	Field corn for all purposes:								
For grain (bushels)	42 711	4 352 609	400 633 445	47 463	3 636 319	196 677 725	64 535	6 312 685	307 989 660
For silage (tons, green wt.)	10 940	336 018	4 506 812	12 340	274 071	2 511 672	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	908	23 447	(X)	(NA)	50 157	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	21 213	1 438 411	104 529 480	31 193	1 899 181	87 366 258	30 005	1 364 612	59 535 750
For silage (tons, green wt.)	4 128	77 547	971 292	7 830	133 914	1 345 845	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	2 353	70 999	179 166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1 084	29 126	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	29 178	2 409 530	70 706 904	36 748	2 657 580	63 260 282	43 321	2 940 347	64 465 456
Winter wheat (bushels)	29 019	2 404 658	70 602 562	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	14 718	503 789	21 064 527	19 225	593 233	16 653 774	36 845	1 235 611	30 921 069
Barley for grain (bushels)	693	23 946	726 242	1 968	74 822	1 550 934	10 813	308 694	6 857 791
Rye for grain (bushels)	2 017	110 564	2 079 066	3 142	128 164	1 934 229	4 997	147 493	2 002 434
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	38 160	1 512 029	4 089 310	50 020	1 710 658	3 929 504	55 646	1 677 354	3 765 509
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2 129	148 199	170 520	3 865	139 950	160 655	3 114	99 814	120 135
Small grain hay (tons, dry)	2 226	115 952	156 621	4 024	118 281	114 729	2 991	69 839	65 941
Lespedeza for hay (tons, dry)	21	477	759	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	11 354	1 702 229	1 341 335	17 366	2 388 646	1 733 810	19 699	2 640 538	1 921 821
Other hay (tons, dry)	2 361	71 769	135 815	4 629	125 998	134 015	(NA)	72 478	73 913
Grass silage (tons, green)	778	28 721	211 541	1 767	44 598	264 959	811	21 296	112 673
Hay crops cut and fed green (tons, green)	483	14 971	85 870	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	370	4 229	352 755	1 353	16 785	1 184 055	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	573	16 231	1 021 631	2 570	48 663	3 867 649	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	16 684	646 300	15 791 604	16 652	497 446	10 825 490	5 095	139 909	3 384 029
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 522	7 483 8 104	1 586 052	3 423	9 021	1 628 691	7 566	14 628	2 713 956
Sweetpotatoes (bushels)	31	7	950	12	5	389	(NA)	(NA)	(NA)
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	348	1 406	(X)	260	1 655	(X)	614	(NA)	(X)
Selected vegetables:									
Tomatoes	105	140	(X)	75	123	(X)	(NA)	(NA)	(NA)
Sweet corn	192	425	(X)	128	445	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	128	135	(X)	25	25	(X)	(NA)	(NA)	(NA)
Watermelons	83	268	(X)	118	429	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	31	65	(X)	22	118	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	30	4	7 121	43	5	7 703	(NA)	(NA)	(NA)
Land in orchards (see text)	216	851	(X)	1 228	1 670	(X)	2 442	3 149	(X)

Field corn for all purposes	Farms reporting		Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
	By number of acres harvested, 1969:										
Total	44 268	4 712 074	17 132	2 091 624	35 075	3 910 604	207 874	339 291	42 711	4 352 609	400 633 445
1 to 14 acres	1 577	14 608	293	2 767	850	8 506	586	645	1 305	12 043	782 417
15 to 24 acres	2 507	48 576	572	10 884	1 587	30 245	1 930	1 806	2 210	41 419	2 871 865
25 to 49 acres	8 267	303 887	2 194	77 873	5 653	200 134	11 005	12 742	7 817	276 158	20 616 386
50 to 99 acres	14 118	1 003 565	4 834	321 422	10 967	740 493	36 066	54 116	13 799	936 173	76 673 493
100 to 249 acres	14 818	2 204 871	7 123	961 255	13 152	1 869 177	94 877	158 413	14 640	2 060 823	189 856 971
250 to 499 acres	2 567	827 694	1 799	504 202	2 459	764 928	42 787	76 577	2 538	758 831	79 386 298
500 acres and over	414	308 873	317	213 221	407	297 121	20 623	34 992	402	267 162	30 446 015

Sorghums for all purposes, except sirup	Farms reporting		Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
	By number of acres harvested, 1969:										
Total	24 250	1 616 083	3 447	137 552	18 457	1 296 542	33 116	74 667	21 213	1 438 411	104 529 480
1 to 14 acres	3 124	27 543	466	3 710	1 724	15 325	871	1 043	2 052	18 589	1 311 652
15 to 24 acres	3 184	60 803	420	7 060	1 998	37 388	1 774	2 303	2 534	47 130	3 351 393
25 to 49 acres	6 124	217 257	793	21 180	4 543	153 949	5 502	8 667	5 377	184 187	13 265 079
50 to 99 acres	6 635	461 611	924	38 567	5 533	363 336	9 684	20 220	6 256	415 663	30 100 314
100 to 249 acres	4 643	667 579	754	53 942	4 159	566 210	12 110	32 643	4 476	611 319	44 748 723
250 to 499 acres	505	159 617	87	12 668	469	142 171	2 491	8 927	485	142 957	10 552 037
500 acres and over	35	21 673	3	425	31	18 163	684	864	33	18 566	1 200 282

Class 1-5 Farms

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

	Farms reporting			irrigated land			Commercial fertilizer used			
	Farms reporting	Acres	Bushels	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	
Wheat										
By number of acres harvested, 1969:										
Total	29 178	2 409 530	70 706 904	780	31 223	13 256	845 488	30 172	16 964	
1 to 14 acres	4 045	39 883	1 268 511	130	1 122	1 351	14 530	1 211	141	
15 to 24 acres	4 272	82 172	2 581 638	113	2 113	1 777	33 598	2 281	418	
25 to 49 acres	7 445	262 739	8 169 826	198	5 983	3 575	118 139	6 558	1 645	
50 to 99 acres	6 799	467 521	14 757 764	177	8 354	3 714	234 092	9 925	3 958	
100 to 249 acres	4 667	700 991	21 077 924	110	8 451	2 220	276 911	7 513	6 422	
250 to 499 acres	1 439	485 167	13 316 489	40	4 514	470	105 606	1 855	2 785	
500 acres and over	511	371 057	9 534 752	12	686	149	62 612	829	1 595	
Winter wheat										
By number of acres harvested, 1969:										
Total	29 019	2 404 658	70 602 562	769	31 008	13 216	844 447	30 121	16 959	
1 to 14 acres	3 965	39 208	1 255 290	126	1 082	1 332	14 389	1 204	142	
15 to 24 acres	4 236	81 511	2 568 383	113	2 113	1 766	33 424	2 263	414	
25 to 49 acres	7 427	262 108	8 159 893	195	5 913	3 572	118 057	6 552	1 647	
50 to 99 acres	6 791	466 961	14 747 527	176	8 334	3 713	234 143	9 931	3 957	
100 to 249 acres	4 650	698 745	21 021 453	107	8 366	2 214	276 216	7 487	6 419	
250 to 499 acres	1 439	485 158	13 316 164	40	4 514	470	105 606	1 855	2 785	
500 acres and over	511	370 967	9 533 852	12	686	149	62 612	829	1 595	
Soybeans for beans										
By number of acres harvested, 1969:										
Total	16 684	646 300	20 418 663	1 768	48 719	3 129	103 368	4 794	2 304	
1 to 14 acres	3 696	33 128	1 026 256	416	3 534	694	6 281	314	205	
15 to 24 acres	3 418	64 856	2 010 110	396	6 731	701	12 551	596	377	
25 to 49 acres	5 146	177 961	5 524 496	523	14 737	950	29 806	1 370	648	
50 to 99 acres	3 373	222 892	7 129 551	320	15 076	592	33 093	1 501	590	
100 to 249 acres	1 006	132 574	4 249 236	110	8 091	183	19 604	931	379	
250 to 499 acres	42	13 063	423 219	3	550	9	2 033	82	105	
500 acres and over	3	1 826	55 795	-	-	-	-	-	-	
Oats for grain										
By number of acres harvested, 1969:										
Total	14 718	503 789	21 064 527	609	14 764	5 086	167 039	11 066	928	
1 to 14 acres	3 917	34 814	1 640 550	215	1 886	1 217	11 412	959	124	
15 to 24 acres	3 363	63 038	2 760 434	174	3 069	1 145	21 026	1 524	178	
25 to 49 acres	4 256	145 335	6 081 082	129	3 794	1 498	48 426	3 236	284	
50 to 99 acres	2 490	163 548	6 737 070	64	3 079	974	58 168	3 644	258	
100 to 249 acres	650	82 745	3 339 567	26	2 666	241	25 902	1 607	68	
250 to 499 acres	39	12 509	433 824	1	270	10	1 305	59	16	
500 acres and over	3	1 800	72 000	-	-	1	800	37	-	
Barley for grain										
By number of acres harvested, 1969:										
Total	693	23 946	726 242	103	2 544	166	6 456	397	77	
1 to 14 acres	207	1 828	62 396	47	444	48	442	39	4	
15 to 24 acres	155	2 860	94 752	22	393	28	516	46	(2)	
25 to 49 acres	187	6 469	196 238	15	487	48	1 691	138	11	
50 to 99 acres	103	6 870	198 934	14	703	29	1 859	95	15	
100 to 249 acres	37	4 649	146 522	5	517	10	978	37	20	
250 to 499 acres	4	1 270	27 400	-	-	3	970	42	27	
500 acres and over	-	-	-	-	-	-	-	-	-	
Rye for grain										
By number of acres harvested, 1969:										
Total	2 017	110 564	2 079 066	38	1 049	153	5 378	189	73	
1 to 14 acres	500	3 848	80 394	12	74	51	381	19	8	
15 to 24 acres	329	6 156	121 300	10	142	19	353	15	10	
25 to 49 acres	459	15 904	300 670	7	215	30	866	30	12	
50 to 99 acres	396	26 453	507 759	5	328	34	1 861	67	19	
100 to 249 acres	284	40 310	752 082	4	290	19	1 917	58	24	
250 to 499 acres	45	13 815	235 884	-	-	-	-	-	-	
500 acres and over	4	4 078	80 977	-	-	-	-	-	-	
All hay										
By number of acres harvested, 1969:										
Total	43 352	3 594 347	5 993 132	5 743	253 230	4 069	229 459	19 102	1 637	
1 to 14 acres	9 098	84 497	251 196	999	8 879	436	4 171	502	71	
15 to 24 acres	8 835	166 404	469 322	975	16 874	627	10 362	1 119	104	
25 to 49 acres	11 128	380 992	1 013 270	1 477	41 775	1 148	30 715	2 906	265	
50 to 99 acres	7 183	480 573	1 157 845	1 166	55 701	882	40 645	3 538	388	
100 to 249 acres	4 591	676 639	1 247 247	769	63 842	541	44 700	3 465	424	
250 to 499 acres	1 350	458 785	580 905	209	26 484	225	31 781	3 359	149	
500 acres and over	1 167	1 346 457	1 273 347	148	39 675	210	67 085	4 213	236	
Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay				
Farms reporting			Farms reporting			Farms reporting				
Acres			Acres			Acres				
Tons, dry			Tons, dry			Tons, dry				
By number of acres harvested, 1969:										
Total	38 160	1 512 029	4 089 310	2 129	148 199	170 520	2 226	115 952	156 621	
1 to 14 acres	10 171	94 519	292 552	998	8 000	13 185	697	5 771	9 192	
15 to 24 acres	9 202	172 075	512 325	390	7 167	11 930	436	8 062	12 235	
25 to 49 acres	10 201	345 310	986 379	294	9 790	16 162	519	17 596	26 588	
50 to 99 acres	5 623	367 791	991 466	165	10 838	14 689	332	21 819	28 856	
100 to 249 acres	2 582	354 771	857 504	155	22 107	24 884	168	24 332	28 308	
250 to 499 acres	291	92 103	209 637	61	19 632	20 481	49	16 971	20 724	
500 acres and over	90	85 460	239 447	66	70 665	69 189	25	21 401	30 718	

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	21	477	759	11 354	1 702 229	1 341 335	2 361	71 769	135 815
1 to 14 acres	12	119	284	3 616	27 061	36 825	993	7 594	16 749
15 to 24 acres	5	97	214	1 600	29 365	37 675	506	9 332	20 165
25 to 49 acres	1	30	50	1 758	59 238	67 918	509	17 107	32 561
50 to 99 acres	2	125	105	1 349	89 872	87 531	248	16 273	31 836
100 to 249 acres	1	106	106	1 483	225 019	186 079	90	12 369	24 692
250 to 499 acres	-	-	-	704	241 950	174 127	7	2 194	3 732
500 acres and over	-	-	-	844	1 029 724	751 180	8	6 900	6 080

	Irrigated land			Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes							
By number of acres harvested, 1969:							
Total	1 522	7483	1519 160	169	6 717	297	7 136
1 to 9 hundredweight	520	(X)	2 897	(X)	(X)	(X)	(X)
10 hundredweight and over	1 002	8 105	1 503 155	169	6 717	297	7 136
0.1 to 0.9 acre	789	765	206	48	13	136 112	29
1.0 to 2.9 acres	68	82	11 171	8	13	20	28
3.0 to 4.9 acres	11	39	4 509	3	11	7	27
5.0 to 9.9 acres	19	25	129 169 21651 23 897	11	77	19 25	126 166
10.0 to 24.9 acres	39	48	617 740	29	487	39 48	561 684
25.0 to 49.9 acres	35	42	1181 1 424 252 75275 825	30	992	35 42	1166 1 409
50.0 acres and over	41	43	5229 5 449	40	5 124	41 43	5199 5 415
			1097662				1100 1 235
Sweetpotatoes			Bushels				
By number of acres harvested, 1969:							
Total	31	7	950	-	-	-	-
1 to 19 bushels	23	(X)	169	(X)	(X)	(X)	(X)
20 bushels and over	8	7	781	-	-	-	-
0.1 to 0.9 acre	7	3	381	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	1	4	400	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-
Tobacco			Pounds				
By number of acres harvested, 1969:							
Total	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-
Cotton			Bales				
By number of acres harvested, 1969:							
Total	-	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-	-
15 acres	-	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards						
By number of acres in orchards, 1969:						
Total	216	851	14	52	54	66
0.1 to 0.9 acre	76	30	3	1	9	8
1.0 to 4.9 acres	100	177	6	7	20	40
5.0 to 9.9 acres	14	87	1	1	6	35
10.0 to 19.9 acres	16	197	3	37	10	130
20.0 to 49.9 acres	8	218	1	6	7	196
50.0 to 99.9 acres	2	144	-	-	2	144
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		\$1 to \$2,499 (see text)		\$2,500 to \$4,999		\$5,000 to \$7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	63 330	2 151 939 835	320	493 669	6 733	25 012 042	6 193	38 466 877
Grains	51 624	466 344 881	106	131 810	4 804	10 963 341	4 907	17 235 816
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	22 326	40 835 762	102	108 495	1 719	1 552 498	1 899	1 889 856
Other field crops	2 179	21 339 960	3	2 130	61	75 365	78	142 078
Vegetables, sweet corn, and melons	269	430 567	-	-	40	38 337	36	63 388
Fruits, nuts, and berries	273	306 817	1	6	30	7 534	30	18 574
Poultry and poultry products	11 827	19 371 025	29	24 251	977	415 797	1 177	623 224
Dairy products	9 899	53 203 235	8	4 089	550	386 988	749	986 946
Dairy cattle and calves	6 076	21 060 645	6	2 309	320	340 048	409	585 546
Other cattle and calves	49 132	1 292 844 249	99	96 435	3 922	7 974 674	4 090	11 883 783
Hogs, sheep, and goats	31 475	230 741 089	67	80 830	1 896	3 042 113	2 219	4 816 651
Other livestock and livestock products	2 198	2 791 184	40	32 536	176	145 750	158	173 388
Nursery and greenhouse products	110	2 537 720	6	10 778	18	50 363	15	37 787
Forest products	233	132 701	-	-	29	19 234	25	9 840

	\$7,500 to 9,999		\$10,000 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	5 921	51 636 232	9 918	122 940 161	7 773	134 914 900	10 233	250 184 095
Grains	4 890	22 223 129	8 412	50 031 162	6 689	51 818 596	8 884	92 146 512
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	2 000	2 129 127	3 559	4 273 939	3 011	4 156 198	4 077	6 652 868
Other field crops	96	192 301	181	687 639	253	1 341 163	423	2 936 975
Vegetables, sweet corn, and melons	27	32 892	52	74 962	29	43 277	39	72 359
Fruits, nuts, and berries	30	21 630	56	41 653	34	28 451	50	57 499
Poultry and poultry products	1 218	679 515	2 170	1 419 833	1 720	1 246 550	2 057	1 802 026
Dairy products	896	1 607 076	1 913	5 195 528	1 547	6 161 961	2 029	12 218 493
Dairy cattle and calves	483	781 417	1 014	2 095 879	944	2 464 800	1 356	4 811 847
Other cattle and calves	4 270	16 173 756	7 604	38 541 159	6 252	43 044 299	8 411	84 545 607
Hogs, sheep, and goats	2 616	7 611 995	5 096	20 227 027	4 399	24 240 753	6 041	44 273 903
Other livestock and livestock products	164	99 733	270	229 171	236	332 283	353	450 320
Nursery and greenhouse products	14	70 840	12	101 608	5	23 098	13	200 226
Forest products	27	12 821	34	20 601	31	13 471	31	15 460

	\$30,000 to \$39,999		\$40,000 to \$59,999		\$60,000 to \$79,999		\$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	5 669	195 247 835	4 859	235 273 407	2 146	147 808 480	3 565	949 962 137
Grains	4 782	65 257 737	4 053	68 065 392	1 723	33 878 023	2 374	54 593 363
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	2 355	4 567 150	1 927	5 257 625	783	2 940 563	894	7 307 443
Other field crops	329	2 849 910	346	4 183 501	165	2 480 024	244	6 448 874
Vegetables, sweet corn, and melons	16	76 453	14	11 560	5	4 010	11	13 329
Fruits, nuts, and berries	19	14 547	11	42 719	9	70 374	3	3 830
Poultry and poultry products	987	1 120 251	784	1 471 488	318	1 050 554	390	9 517 536
Dairy products	1 048	9 373 815	704	8 548 009	243	3 828 611	212	4 891 719
Dairy cattle and calves	717	3 144 633	499	2 915 533	168	1 443 142	160	2 475 491
Other cattle and calves	4 822	75 484 478	4 293	108 121 151	1 983	83 022 580	3 386	823 956 327
Hogs, sheep, and goats	3 347	32 852 559	2 861	36 230 242	1 250	18 737 967	1 683	38 627 049
Other livestock and livestock products	221	243 880	223	283 329	105	210 000	252	590 794
Nursery and greenhouse products	10	253 900	6	132 021	4	139 727	7	1 517 372
Forest products	15	8 522	20	10 837	5	2 905	16	19 010

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for-						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract farms . .	266	577	373	232	20	-	798
Production contract or agreement . . farms . .	101	186	97	48	17	-	587
Co-op farms . .	11	132	4	2	1	-	14
Processor farms . .	29	44	23	20	16	-	526
Other farms . .	64	14	71	27	-	-	48
Marketing contract or agreement, sales only farms . .	101	361	148	95	6	-	237
Marketing association farms . .	28	161	57	42	2	-	61
Co-op farms . .	5	180	2	2	-	-	38
Other farms . .	70	38	90	52	4	-	139
Contractor furnished-							
Credit farms . .	9	14	14	6	-	-	43
Labor farms . .	4	1	20	6	1	-	54
Equipment farms . .	4	8	13	9	2	-	32
Seed farms . .	-	-	-	-	8	-	194
Feed farms . .	40	1	26	21	-	-	-
Other farms . .	33	14	22	18	1	-	28
Nothing farms . .	28	157	42	20	5	-	253
Amount received farms . .	221	482	294	179	16	-	620
dollars . .	1 470 622	6 916 280	6 997 444	877 396	10 932	-	6 591 808
\$1 to \$2,499 farms . .	174	90	97	79	15	-	111
dollars . .	93 705	87 080	107 485	84 218	7 932	-	131 493
\$2,500 to \$4,999 farms . .	18	66	63	39	1	-	77
dollars . .	64 276	239 319	219 450	133 668	3 000	-	282 309
\$5,000 to \$7,499 farms . .	7	42	32	24	-	-	99
dollars . .	42 884	258 477	194 865	148 651	-	-	614 671
\$7,500 to \$9,999 farms . .	9	38	20	13	-	-	89
dollars . .	78 872	322 911	163 600	113 635	-	-	760 494
\$10,000 to \$14,999 farms . .	3	76	34	17	-	-	124
dollars . .	37 000	919 281	413 591	205 391	-	-	1 486 418
\$15,000 to \$19,999 farms . .	-	55	11	2	-	-	44
dollars . .	-	939 697	190 487	(0)	-	-	748 747
\$20,000 and over farms . .	10	115	37	5	-	-	76
dollars . .	1 153 885	4 149 515	5 707 966	160 011	-	-	2 567 676
Market value of sales for items for which contracts were reported farms . .	266	577	373	232	20	-	798
dollars . .	3 338 285	8 664 672	31 897 018	1 832 161	17 792	-	(X)
Market value of all sales for farms with specified items under contract farms . .	266	577	373	232	20	-	798
dollars . .	7 725 684	17 696 357	36 990 871	5 956 894	394 187	-	41 369 695

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms number	63 385	21 872	25 472	16 041
percent	100.0	34.5	40.2	25.3
Land in farms acres	44 658 535	9 805 709	26 645 980	8 206 846
Average size of farm acres	704.5	448.3	1 046.0	511.6
Value of land and buildings dollars	6 814 057 194	1 502 040 300	3 768 831 900	1 543 184 994
Average per farm dollars	107 502	68 674	147 959	96 202
Average per acre dollars	152.58	153.18	141.44	188.03
Number of farms by value of farm:				
\$1 to \$9,999	2 132	1 497	107	528
\$10,000 to \$19,999	2 869	1 896	293	680
\$20,000 to \$39,999	8 949	5 229	1 508	2 212
\$40,000 to \$69,999	14 827	6 043	4 546	4 238
\$70,000 to \$99,999	11 392	3 237	4 992	3 163
\$100,000 to \$149,999	10 872	2 182	6 021	2 669
\$150,000 to \$199,999	5 246	839	3 253	1 154
\$200,000 to \$499,999	6 187	817	4 120	1 250
\$500,000 and over	911	132	632	147
Owned and rented lands by farm operator:				
Land owned farms	47 926	21 872	25 472	582
acres	27 228 139	11 009 541	16 018 103	200 495
Land rented or leased				
from others farms	41 680	167	25 472	16 041
acres	19 724 890	40 879	11 409 894	8 274 117
Land rented or leased to others farms	7 804	4 421	2 524	859
acres	2 294 494	1 244 711	782 017	267 766
Land in Farms According to Use				
Total cropland farms	61 078	20 239	25 288	15 551
acres	21 710 759	4 887 710	12 012 747	4 810 302
Harvested cropland farms	60 044	19 451	25 174	15 419
acres	13 845 505	2 931 373	7 715 246	3 198 886
Number of farms by acres harvested:				
1 to 49 acres	4 348	2 946	640	762
50 to 99 acres	9 835	5 526	1 893	2 416
100 to 199 acres	19 974	6 758	7 265	5 951
200 to 499 acres	21 631	3 656	12 317	5 658
500 to 999 acres	3 400	461	2 408	531
1,000 acres and over	856	104	651	101
1,000 to 1,999 acres	675	87	506	82
2,000 acres and over	181	17	145	19
Cropland used only for pasture or grazing farms	28 794	9 798	11 934	7 062
acres	2 324 270	752 176	1 098 459	473 635
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	14 100	4 490	6 330	3 280
acres	783 214	222 563	399 467	161 184
Cropland on which all crops failed farms	2 161	609	1 046	506
acres	157 868	34 665	93 356	29 847
Cropland in cultivated summer fallow farms	24 823	6 608	12 038	6 177
acres	3 198 564	580 311	1 972 881	645 372
Cropland idle farms	19 871	6 316	8 432	5 123
acres	1 401 338	366 622	733 338	301 378
Total woodland farms	9 076	3 230	3 906	1 940
acres	465 490	135 090	240 965	89 435
Woodland pastured farms	4 878	1 790	2 122	966
acres	303 764	91 964	160 340	51 460
Woodland not pastured farms	5 447	1 840	2 406	1 201
acres	161 726	43 126	80 625	37 975
Pastureland and rangeland (other than cropland and woodland pasture) farms	33 294	10 768	15 200	7 326
acres	21 114 717	4 406 401	13 671 216	3 037 100
Improved pastureland and rangeland farms	10 138	3 246	4 521	2 371
acres	1 432 299	422 493	761 729	248 077
Pastureland and rangeland not improved farms	25 832	8 275	12 073	5 484
acres	19 682 418	3 983 908	12 909 487	2 789 023
All other land (see text) farms	50 197	17 656	20 496	12 045
acres	1 367 569	376 508	721 052	270 009
Total pastureland (all types) farms	52 781	17 577	22 615	12 589
acres	23 742 751	5 250 541	14 930 015	3 562 195
Irrigated land farms	19 053	5 013	9 206	4 834
acres	2 846 367	563 183	1 606 493	676 691
Cropland harvested farms	18 957	4 963	9 168	4 826
acres	2 764 814	537 138	1 564 766	662 910
Artificial drainage farms	3544	970	1614	961
acres	477449	92 043	256538	128868
Conservation practices:				
Grain or row crops farmed on the contour farms	11 865	3 195	5 816	2 854
acres	1 257 922	236 241	734 468	287 213
Stripcropping systems to control erosion farms	2 334	554	1 194	586
acres	627 367	79 547	410 194	137 626
Cropland and pastureland having terraces farms	10 562	3 035	5 244	2 283
acres	1 548 847	330 070	915 775	303 002

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Class 1-5 farms number	63 385	54 897	7 476	617	42	353
percent	100.0	86.6	11.8	1.0	.1	.6
Land in farms acres	44 658 535	33 954 372	7 295 664	2 646 311	464 181	298 007
Average size of farm acres	704.5	618.5	975.8	4 288.9	11 051.9	844.2
Value of land and buildings dollars	6 814 057 194	5 490 089 561	1 010 150 089	253 056 167	21 821 317	38 940 060
Average per farm dollars	107 502	100 007	135 119	410 139	519 555	110 311
Average per acre dollars	152.58	161.69	138.45	95.62	47.01	130.66
Number of farms by value of farm:						
\$1 to \$9,999	2 132	1 877	206	5	3	41
\$10,000 to \$19,999	2 869	2 545	272	17	—	35
\$20,000 to \$39,999	8 949	8 011	845	32	9	52
\$40,000 to \$69,999	14 827	13 225	1 496	41	4	61
\$70,000 to \$99,999	11 392	10 065	1 211	53	5	58
\$100,000 to \$149,999	10 872	9 437	1 326	57	—	52
\$150,000 to \$199,999	5 246	4 426	745	50	4	21
\$200,000 to \$499,999	6 187	4 783	1 173	202	7	22
\$500,000 and over	911	528	202	160	10	11
Owned and rented lands by farm operator:						
Land owned farms	47 926	41 813	5 360	498	35	220
acres	27 228 139	20 462 930	4 205 712	1 953 032	412 376	194 089
Land rented or leased						
from others farms	41 680	35 769	5 261	415	31	204
acres	19 724 890	15 417 386	3 334 535	786 897	64 570	121 502
Land rented or leased to others farms	7 804	6 883	758	103	13	47
acres	2 294 494	1 925 944	244 583	93 618	12 765	17 584
Land in Farms According to Use						
Total cropland farms	61 078	52 894	7 263	579	37	305
acres	21 710 759	17 832 972	3 122 551	593 177	51 693	110 366
Harvested cropland farms	60 044	51 963	7 185	568	36	292
acres	13 845 505	11 219 209	2 060 130	452 640	46 529	66 997
Number of farms by acres harvested:						
1 to 49 acres	4 348	3 924	372	22	5	25
50 to 99 acres	9 835	8 800	931	44	5	55
100 to 199 acres	19 974	17 706	2 081	80	8	99
200 to 499 acres	21 631	18 477	2 907	151	9	87
500 to 999 acres	3 400	2 543	700	136	1	20
1,000 acres and over	856	513	194	135	8	6
1,000 to 1,999 acres	675	436	146	87	2	4
2,000 acres and over	181	77	48	48	6	2
Cropland used only for pasture or grazing farms	28 794	25 107	3 335	211	14	127
acres	2 324 270	1 971 492	306 500	36 317	1 291	8 670
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	14 100	12 265	1 654	125	2	54
acres	783 214	654 914	107 543	17 407	124	3 226
Cropland on which all crops failed farms	2 161	1 829	299	20	1	12
acres	157 868	132 046	22 060	3 053	50	659
Cropland in cultivated summer fallow farms	24 823	21 589	2 934	179	7	114
acres	3 198 564	2 686 008	439 833	51 433	1 840	19 450
Cropland idle farms	19 871	17 202	2 389	170	17	93
acres	1 401 338	1 169 303	186 485	32 327	1 859	11 364
Total woodland farms	9 076	7 830	1 120	84	6	36
acres	465 490	378 264	74 487	9 941	230	2 568
Woodland pastured farms	4 878	4 158	648	45	5	22
acres	303 764	243 119	52 257	7 183	220	985
Woodland not pastured farms	5 447	4 744	636	49	1	17
acres	161 726	135 145	22 230	2 758	10	1 583
Pastureland and rangeland (other than cropland and woodland pasture) farms	33 294	28 555	4 193	372	21	153
acres	21 114 717	14 623 187	3 904 206	2 002 745	405 643	178 936
Improved pastureland and rangeland farms	10 138	8 688	1 298	104	8	40
acres	1 432 299	1 124 191	253 545	45 080	850	8 633
Pastureland and rangeland not improved farms	25 832	22 113	3 261	318	17	123
acres	19 682 418	13 498 996	3 650 661	1 957 665	404 793	170 303
All other land (see text) farms	50 197	43 661	5 802	435	36	263
acres	1 367 569	1 119 949	194 420	40 448	6 615	6 137
Total pastureland (all types) farms	52 781	45 700	6 322	493	30	236
acres	23 742 751	16 837 798	4 262 963	2 046 245	407 154	188 591
Irrigated land farms	19 053	16 088	2 584	297	8	76
acres	2 846 367	2 243 708	468 303	121 167	2 466	10 723
Cropland harvested farms	18 957	16 005	2 572	297	8	75
acres	2 764 814	2 180 184	456 151	115 849	2 419	10 211
Artificial drainage farms	3544	3549	2922	2925	502	504
acres	477449	485672	351606	357349	87046	89526
Conservation practices:						
Grain or row crops farmed on the contour farms	11 865	10 291	1 452	77	2	43
acres	1 257 922	1 067 086	170 079	16 103	112	4 542
Stripcropping systems to control erosion farms	2 334	1 998	305	18	2	11
acres	627 367	533 505	82 534	9 250	200	1 878
Cropland and pastureland having terraces farms	10 562	9 110	1 293	114	8	37
acres	1 548 847	1 293 821	210 202	37 077	1 708	6 039

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	63 385	21 872	25 472	16 041
Full owners	21 872	21 872	-	-
Part owners	25 472	-	25 472	-
Tenants	16 041	-	-	16 041
White farm operators	63 268	21 845	25 424	15 999
Full owners	21 845	21 845	-	-
Part owners	25 424	-	25 424	-
Tenants	15 999	-	-	15 999
Negro farm operators	28	10	6	12
Full owners	10	10	-	-
Part owners	6	-	6	-
Tenants	12	-	-	12
Farms by Type of Organization				
Individual or family farms	54 897	19 266	22 029	13 602
acres	33 954 372	7 922 593	19 868 220	6 163 559
Partnership farms	7 476	2 237	3 065	2 174
acres	7 295 664	1 333 148	4 335 550	1 626 966
Corporation, including family owned farms	659	216	313	130
acres	3 110 492	432 460	2 329 821	348 211
10 or fewer shareholders farms	617	205	290	122
acres	2 646 311	429 555	1 871 237	345 519
More than 10 shareholders farms	42	11	23	8
acres	464 181	2 905	458 584	2 692
Other farms	353	153	65	135
acres	298 007	117 508	112 369	68 110
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	1 535	253	188	1 094
25 to 34 years	7 677	1 396	2 468	3 813
35 to 44 years	13 873	2 985	6 571	4 317
45 to 54 years	17 165	5 203	8 298	3 664
55 to 64 years	16 078	7 530	6 175	2 373
65 years and over	7 057	4 505	1 772	780
Average age	49.1	54.4	48.6	42.4
Farm operators by place of residence:				
On farm operated	51 402	16 782	22 324	12 296
Not on farm operated	7 499	2 871	1 855	2 773
Farm operators reporting days of work				
off farm	21 962	7 168	7 854	6 940
1 to 49 days	9 613	2 189	4 428	2 996
50 to 99 days	2 820	783	1 037	1 000
100 to 199 days	2 952	980	943	1 029
200 days and over	6 577	3 216	1 446	1 915
Farms by Size				
1 to 9 acres	1 464	1 167	13	284
10 to 49 acres	1 022	719	67	236
50 to 69 acres	472	305	55	112
70 to 99 acres	2 008	1 350	137	521
100 to 139 acres	1 998	1 182	292	524
140 to 179 acres	6 925	3 947	805	2 173
180 to 219 acres	2 988	1 277	803	908
220 to 259 acres	5 129	1 866	1 616	1 647
260 to 499 acres	20 328	5 477	9 000	5 851
500 to 999 acres	12 151	2 709	6 937	2 505
1,000 to 1,999 acres	5 440	1 208	3 390	842
2,000 acres and over	3 460	665	2 357	438
Farms by Economic Class				
Class 1a—Sales of \$100,000 and over	2 514	559	1 622	333
Class 1b-- " \$40,000 to \$99,999	8 056	1 557	4 810	1 689
Class 2-- " \$20,000 to \$39,999	15 902	3 611	8 039	4 252
Class 3-- " \$10,000 to \$19,999	17 691	5 946	6 898	4 847
Class 4-- " \$5,000 to \$9,999	12 114	5 877	3 071	3 166
Class 5-- " \$2,500 to \$4,999	7 108	4 322	1 032	1 754
Farms by Type (see text)				
Cash grain farms	21 329	5 924	8 872	6 533
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	316	80	79	157
Vegetable farms	32	21	8	3
Fruit and nut farms	7	6	-	1
Poultry farms	166	113	41	12
Dairy farms	2 459	884	899	676
Livestock farms other than poultry and dairy farms	32 170	12 084	13 047	7 039
Livestock ranches	2 573	1 168	1 029	376
General farms	4 067	1 386	1 473	1 208
Miscellaneous farms	266	206	24	36

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Color and Tenure of Farm Operators						
All farm operators	63 385	54 897	7 476	617	42	353
Full owners	21 872	19 266	2 237	205	11	153
Part owners	25 472	22 029	3 065	290	23	65
Tenants	16 041	13 602	2 174	122	8	135
White farm operators	63 268	54 799	7 461	616	42	350
Full owners	21 845	19 244	2 233	204	11	153
Part owners	25 424	21 986	3 060	290	23	65
Tenants	15 999	13 569	2 168	122	8	132
Negro farm operators	28	25	2	-	-	1
Full owners	10	9	1	-	-	-
Part owners	6	6	-	-	-	-
Tenants	12	10	1	-	-	1
Farms by Type of Organization						
Individual or family farms	54 897	54 897	-	-	-	-
acres	33 954 372	33 954 372	-	-	-	-
Partnership farms	7 476	-	7 476	-	-	-
acres	7 295 664	-	7 295 664	-	-	-
Corporation, including family owned farms	659	-	-	617	42	-
acres	3 110 492	-	-	2 646 311	464 181	-
10 or fewer shareholders farms	617	-	-	617	-	-
acres	2 646 311	-	-	2 646 311	-	-
More than 10 shareholders farms	42	-	-	-	42	-
acres	464 181	-	-	-	464 181	-
Other farms	353	-	-	-	-	353
acres	298 007	-	-	-	-	298 007
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 535	1 235	267	8	-	25
25 to 34 years	7 677	6 196	1 313	81	7	80
35 to 44 years	13 873	12 099	1 538	149	7	80
45 to 54 years	17 165	15 101	1 841	150	12	61
55 to 64 years	16 078	14 088	1 752	163	10	65
65 years and over	7 057	6 178	765	66	6	42
Average age	49.1	49.3	47.4	49.2	50.3	45.1
Farm operators by place of residence:						
On farm operated	51 402	44 480	6 263	400	31	228
Not on farm operated	7 499	6 241	956	195	7	100
Farm operators reporting days of work						
off farm	21 962	19 184	2 453	179	6	140
1 to 49 days	9 613	8 434	1 089	49	1	40
50 to 99 days	2 820	2 457	323	25	-	15
100 to 199 days	2 952	2 564	334	28	3	23
200 days and over	6 577	5 729	707	77	2	62
Farms by Size						
1 to 9 acres	1 464	1 272	142	9	1	40
10 to 49 acres	1 022	907	79	21	2	13
50 to 69 acres	472	426	40	3	-	3
70 to 99 acres	2 008	1 817	158	11	1	21
100 to 139 acres	1 998	1 778	188	10	3	19
140 to 179 acres	6 925	6 242	623	22	4	34
180 to 219 acres	2 988	2 655	299	13	5	16
220 to 259 acres	5 129	4 602	491	16	-	20
260 to 499 acres	20 328	17 983	2 177	73	10	85
500 to 999 acres	12 151	10 318	1 679	107	4	43
1,000 to 1,999 acres	5 440	4 396	899	116	3	26
2,000 acres and over	3 460	2 501	701	216	9	33
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	2 514	1 614	634	246	17	3
Class 1b-- " \$40,000 to \$99,999	8 056	6 493	1 363	167	7	26
Class 2-- " \$20,000 to \$39,999	15 902	13 875	1 884	73	2	68
Class 3-- " \$10,000 to \$19,999	17 691	15 658	1 877	59	6	91
Class 4-- " \$5,000 to \$9,999	12 114	10 843	1 123	44	4	100
Class 5-- " \$2,500 to \$4,999	7 108	6 414	595	28	6	65
Farms by Type (see text)						
Cash-grain farms	21 329	18 861	2 200	135	6	127
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-cropland farms	316	263	40	8	-	5
Vegetable farms	32	30	2	-	-	-
Fruit and nut farms	7	6	1	-	-	-
Poultry farms	166	136	18	10	2	-
Dairy farms	2 459	2 145	287	11	1	15
Livestock farms other than poultry and dairy farms	32 170	27 566	4 115	308	22	159
Livestock ranches	2 573	2 146	323	87	4	13
General farms	4 067	3 524	470	42	5	26
Miscellaneous farms	266	220	20	16	2	8

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	21 872 610 979 664	25 472 1 113 682 978	16 041 427 277 193
Farms by value of agricultural products sold:				
Under \$2,500 (see text)	375	239	62	74
\$2,500 to \$4,999	6 733	4 083	970	1 680
\$5,000 to \$7,499	6 193	3 233	1 389	1 571
\$7,500 to \$9,999	5 921	2 644	1 682	1 595
\$10,000 to \$14,999	9 918	3 616	3 527	2 775
\$15,000 to \$19,999	7 773	2 330	3 371	2 072
\$20,000 to \$29,999	10 233	2 500	4 975	2 758
\$30,000 to \$39,999	5 669	1 111	3 064	1 494
\$40,000 to \$59,999	4 859	969	2 798	1 092
\$60,000 to \$79,999	2 146	387	1 341	418
\$80,000 and over	3 565	760	2 293	512
Grains sold farms dollars	51 624 466 344 881	15 408 88 575 039	22 140 253 157 978	14 076 124 611 864
Number of farms by value of grains sold:				
\$1 to \$2,499	12 533	5 689	4 076	2 768
\$2,500 to \$4,999	10 935	3 983	3 792	3 160
\$5,000 to \$9,999	12 767	3 421	5 445	3 901
\$10,000 to \$19,999	9 786	1 683	5 209	2 894
\$20,000 to \$39,999	4 498	517	2 823	1 158
\$40,000 and over	1 105	115	795	195
Tobacco sold farms dollars	-	-	-	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499	-	-	-	-
\$2,500 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499	-	-	-	-
\$2,500 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	6 748 10 826 449	9 564 20 687 358	6 014 9 321 955
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499	18 439	5 622	7 662	5 155
\$2,500 to \$4,999	2 340	721	1 068	551
\$5,000 to \$9,999	1 053	282	545	226
\$10,000 to \$19,999	356	102	198	56
\$20,000 to \$39,999	90	18	55	17
\$40,000 and over	48	3	36	9
Other field crops sold farms dollars	2 179 21 339 960	512 3 252 019	842 9 279 832	825 8 808 109
Number of farms by value of other field crops sold:				
\$1 to \$2,499	669	193	295	181
\$2,500 to \$4,999	295	89	119	87
\$5,000 to \$9,999	442	123	118	201
\$10,000 to \$19,999	515	83	175	257
\$20,000 to \$39,999	192	21	93	78
\$40,000 and over	66	3	42	21
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	122 218 520	96 160 932	51 51 115
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499	223	97	80	46
\$2,500 to \$4,999	24	12	10	2
\$5,000 to \$9,999	15	8	4	3
\$10,000 to \$19,999	4	4	-	-
\$20,000 to \$39,999	3	1	2	-
\$40,000 and over	-	-	-	-
Fruits, nuts, and berries sold farms dollars	273 306 817	123 196 464	87 58 036	63 52 317
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499	251	113	81	57
\$2,500 to \$4,999	12	4	4	4
\$5,000 to \$9,999	5	2	2	1
\$10,000 to \$19,999	3	2	-	1
\$20,000 to \$39,999	1	1	-	-
\$40,000 and over	1	1	-	-

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	54 897 1 499 231 002	7 476 375 107 227	617 246 775 500	42 24 631 890	353 6 194 216
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	375	334	23	8	--	10
\$2,500 to \$4,999	6 733	6 080	572	20	6	55
\$5,000 to \$7,499	6 193	5 547	566	19	3	58
\$7,500 to \$9,999	5 921	5 296	557	25	1	42
\$10,000 to \$14,999	9 918	8 760	1 067	33	3	55
\$15,000 to \$19,999	7 773	6 898	810	26	3	36
\$20,000 to \$29,999	10 233	8 953	1 194	35	2	49
\$30,000 to \$39,999	5 669	4 922	690	38	--	19
\$40,000 to \$59,999	4 859	4 015	760	61	4	19
\$60,000 to \$79,999	2 146	1 672	402	64	2	6
\$80,000 and over	3 565	2 420	835	288	18	4
Grains sold farms dollars	51 624 466 344 881	44 986 391 299 590	6 027 63 734 720	360 9 265 419	24 201 986	227 1 843 166
Number of farms by value of grains sold:						
\$1 to \$2,499	12 533	10 985	1 443	45	6	54
\$2,500 to \$4,999	10 935	9 731	1 103	52	4	45
\$5,000 to \$9,999	12 767	11 197	1 448	53	9	60
\$10,000 to \$19,999	9 786	8 463	1 187	82	3	51
\$20,000 to \$39,999	4 498	3 830	601	51	1	15
\$40,000 and over	1 105	780	245	77	1	2
Tobacco sold farms dollars	--	--	--	--	--	--
Number of farms by value of tobacco sold:						
\$1 to \$2,499	--	--	--	--	--	--
\$2,500 to \$4,999	--	--	--	--	--	--
\$5,000 to \$9,999	--	--	--	--	--	--
\$10,000 to \$19,999	--	--	--	--	--	--
\$20,000 to \$39,999	--	--	--	--	--	--
\$40,000 and over	--	--	--	--	--	--
Cotton and cottonseed sold farms dollars	--	--	--	--	--	--
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	--	--	--	--	--	--
\$2,500 to \$4,999	--	--	--	--	--	--
\$5,000 to \$9,999	--	--	--	--	--	--
\$10,000 to \$19,999	--	--	--	--	--	--
\$20,000 to \$39,999	--	--	--	--	--	--
\$40,000 and over	--	--	--	--	--	--
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	19 375 31 565 242	2 637 5 813 510	197 3 074 695	11 50 575	106 331 740
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	18 439	16 215	2 058	85	10	71
\$2,500 to \$4,999	2 340	1 989	305	24	--	22
\$5,000 to \$9,999	1 053	835	180	31	--	7
\$10,000 to \$19,999	356	258	70	24	--	4
\$20,000 to \$39,999	90	57	21	11	--	1
\$40,000 and over	48	21	3	22	1	1
Other field crops sold farms dollars	2 179 21 339 960	1 843 16 656 737	280 3 513 843	41 1 041 225	2 8 220	13 119 935
Number of farms by value of other field crops sold:						
\$1 to \$2,499	669	577	79	8	1	4
\$2,500 to \$4,999	295	263	29	2	--	1
\$5,000 to \$9,999	442	378	54	7	1	2
\$10,000 to \$19,999	515	439	62	9	--	5
\$20,000 to \$39,999	192	150	35	6	--	1
\$40,000 and over	66	36	21	9	--	--
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	243 385 212	21 40 925	--	3 3 025	2 1 405
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	223	202	16	--	3	2
\$2,500 to \$4,999	24	20	4	--	--	--
\$5,000 to \$9,999	15	15	--	--	--	--
\$10,000 to \$19,999	4	3	1	--	--	--
\$20,000 to \$39,999	3	3	--	--	--	--
\$40,000 and over	--	--	--	--	--	--
Fruits, nuts, and berries sold farms dollars	273 306 817	234 272 524	38 30 793	--	1 3 500	--
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	251	218	33	--	--	--
\$2,500 to \$4,999	12	8	3	--	1	--
\$5,000 to \$9,999	5	3	2	--	--	--
\$10,000 to \$19,999	3	3	--	--	--	--
\$20,000 to \$39,999	1	1	--	--	--	--
\$40,000 and over	1	1	--	--	--	--

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . . farms . . .	11 827	4 383	4 736	2 708
dollars . . .	19 371 025	9 330 807	7 731 604	2 308 614
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499	11 256	4 143	4 505	2 608
\$2,500 to \$4,999	341	136	137	68
\$5,000 to \$9,999	102	46	37	19
\$10,000 to \$19,999	42	14	24	4
\$20,000 to \$39,999	27	12	11	4
\$40,000 and over	59	32	22	5
Dairy products sold farms . . .	9 899	3 122	4 043	2 734
dollars . . .	53 203 235	14 558 929	25 555 995	13 088 311
Number of farms by value of dairy products sold:				
\$1 to \$2,499	4 863	1 747	1 879	1 237
\$2,500 to \$4,999	1 697	453	654	590
\$5,000 to \$9,999	1 819	483	747	589
\$10,000 to \$19,999	970	284	453	233
\$20,000 to \$39,999	461	139	249	73
\$40,000 and over	89	16	61	12
Dairy cattle and calves sold farms . . .	6 076	1 817	2 505	1 754
dollars . . .	21 060 645	5 990 073	10 038 848	5 031 724
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499	3 726	1 153	1 439	1 134
\$2,500 to \$4,999	1 231	333	531	367
\$5,000 to \$9,999	724	216	335	173
\$10,000 to \$19,999	270	83	133	54
\$20,000 to \$39,999	103	28	51	24
\$40,000 and over	22	4	16	2
Other cattle and calves sold farms . . .	49 132	16 478	21 110	11 544
dollars . . .	1 292 844 249	413 248 792	672 833 894	206 761 563
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499	11 188	4 204	3 692	3 292
\$2,500 to \$4,999	10 016	3 862	3 676	2 478
\$5,000 to \$9,999	9 913	3 481	4 227	2 205
\$10,000 to \$19,999	7 798	2 392	3 701	1 705
\$20,000 to \$39,999	5 184	1 333	2 756	1 095
\$40,000 and over	5 033	1 206	3 058	769
Hogs, sheep, and goats sold farms . . .	31 475	9 761	13 365	8 349
dollars . . .	230 741 089	62 080 991	112 083 751	56 576 347
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499	9 897	3 540	3 657	2 700
\$2,500 to \$4,999	6 850	2 253	2 714	1 883
\$5,000 to \$9,999	7 554	2 251	3 271	2 032
\$10,000 to \$19,999	5 022	1 224	2 505	1 293
\$20,000 to \$39,999	1 741	395	986	360
\$40,000 and over	411	98	232	81
Other livestock and livestock products sold farms . . .	2 198	713	1 038	447
dollars . . .	2 791 184	1 589 184	782 896	419 104
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499	2 015	602	989	424
\$2,500 to \$4,999	80	44	26	10
\$5,000 to \$9,999	45	22	15	8
\$10,000 to \$19,999	34	29	4	1
\$20,000 to \$39,999	16	10	3	3
\$40,000 and over	8	6	1	1
Nursery and greenhouse products sold farms . . .	110	70	23	17
dollars . . .	2 537 720	1 050 786	1 250 544	236 390
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499	36	20	12	4
\$2,500 to \$4,999	22	13	4	5
\$5,000 to \$9,999	16	11	2	3
\$10,000 to \$19,999	12	9	1	2
\$20,000 to \$39,999	14	11	1	2
\$40,000 and over	10	6	3	1
Forest products sold farms . . .	233	95	108	30
dollars . . .	132 701	61 611	61 310	9 780
Number of farms by value of forest products sold:				
\$1 to \$2,499	226	92	104	30
\$2,500 to \$4,999	6	2	4	-
\$5,000 to \$9,999	1	1	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . .	11 827	10 312	1 427	37	13	38
dollars . . .	19 371 025	11 608 767	3 081 502	2 099 056	2 564 766	16 934
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	11 256	9 813	1 368	28	9	38
\$2,500 to \$4,999	341	308	30	1	2	-
\$5,000 to \$9,999	102	92	10	-	-	-
\$10,000 to \$19,999	42	35	7	-	-	-
\$20,000 to \$39,999	27	23	2	2	-	-
\$40,000 and over	59	41	10	6	2	-
Dairy products sold farms . . .	9 899	8 558	1 263	30	10	38
dollars . . .	53 203 235	44 199 262	7 719 834	817 428	241 429	225 282
Number of farms by value of dairy products sold:						
\$1 to \$2,499	4 863	4 183	648	7	6	19
\$2,500 to \$4,999	1 697	1 490	198	4	1	4
\$5,000 to \$9,999	1 819	1 619	189	3	1	7
\$10,000 to \$19,999	970	831	132	3	-	4
\$20,000 to \$39,999	461	381	71	5	-	4
\$40,000 and over	89	54	25	8	2	-
Dairy cattle and calves sold farms . . .	6 076	5 251	758	31	7	29
dollars . . .	21 060 645	17 975 049	2 702 053	241 204	47 792	94 547
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 726	3 243	447	15	3	18
\$2,500 to \$4,999	1 231	1 058	164	4	-	5
\$5,000 to \$9,999	724	618	95	4	3	4
\$10,000 to \$19,999	270	228	36	4	-	2
\$20,000 to \$39,999	103	85	14	3	1	-
\$40,000 and over	22	19	2	1	-	-
Other cattle and calves sold farms . . .	49 132	42 307	6 109	469	29	218
dollars . . .	1 292 844 249	789 706 107	254 554 981	225 682 687	20 114 757	2 785 717
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	11 188	10 025	1 071	24	5	63
\$2,500 to \$4,999	10 016	8 916	1 029	19	5	47
\$5,000 to \$9,999	9 913	8 695	1 141	32	2	43
\$10,000 to \$19,999	7 798	6 709	1 011	45	4	29
\$20,000 to \$39,999	5 184	4 311	795	54	3	21
\$40,000 and over	5 033	3 651	1 062	295	10	15
Hogs, sheep, and goats sold farms . . .	31 475	27 323	3 858	152	16	126
dollars . . .	230 741 089	192 227 620	33 522 104	3 708 703	543 397	739 265
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 897	8 681	1 143	32	3	38
\$2,500 to \$4,999	6 850	5 995	800	21	4	30
\$5,000 to \$9,999	7 554	6 594	892	31	1	36
\$10,000 to \$19,999	5 022	4 333	648	21	1	19
\$20,000 to \$39,999	1 741	1 422	283	29	4	3
\$40,000 and over	411	298	92	18	3	-
Other livestock and livestock products sold farms . . .	2 198	1 803	308	61	7	19
dollars . . .	2 791 184	2 428 226	218 412	(0)	(0)	28 412
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 015	1 643	292	58	5	17
\$2,500 to \$4,999	80	70	8	1	-	1
\$5,000 to \$9,999	45	42	2	1	-	-
\$10,000 to \$19,999	34	26	6	-	1	1
\$20,000 to \$39,999	16	14	-	1	1	-
\$40,000 and over	8	8	-	-	-	-
Nursery and greenhouse products sold farms . . .	110	83	12	12	2	1
dollars . . .	2 537 720	789 951	159 927	(0)	(0)	6 450
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	36	29	7	-	-	-
\$2,500 to \$4,999	22	18	1	3	-	-
\$5,000 to \$9,999	16	13	1	1	-	1
\$10,000 to \$19,999	12	10	1	1	-	-
\$20,000 to \$39,999	14	10	-	4	-	-
\$40,000 and over	10	3	2	3	2	-
Forest products sold farms . . .	233	205	26	-	-	2
dollars . . .	132 701	116 715	14 623	-	-	1 363
Number of farms by value of forest products sold:						
\$1 to \$2,499	226	199	25	-	-	2
\$2,500 to \$4,999	6	5	1	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services farms	11 707	2 247	5 743	3 717
dollars	17 245 053	3 529 049	8 534 987	5 181 017
Number of farms with income of—				
\$1 to \$249	3 058	674	1 460	924
\$250 to \$499	2 191	405	1 099	687
\$500 to \$999	2 379	433	1 164	782
\$1,000 to \$4,999	3 444	609	1 701	1 134
\$5,000 to \$9,999	420	80	214	126
\$10,000 and over	215	46	105	64
Recreational services farms	463	182	184	97
dollars	835 688	367 496	349 687	118 505
Number of farms with income of—				
\$1 to \$249	134	51	61	22
\$250 to \$499	51	21	20	10
\$500 to \$999	66	25	23	18
\$1,000 to \$4,999	164	60	58	46
\$5,000 to \$9,999	41	21	19	1
\$10,000 and over	7	4	3	-
Government farm programs farms	40 433	12 178	18 206	10 049
dollars	129 227 286	32 687 273	73 156 847	23 383 166
Number of farms with income of—				
\$1 to \$249	970	408	339	223
\$250 to \$499	1 578	616	430	532
\$500 to \$999	4 748	1 897	1 161	1 690
\$1,000 to \$4,999	26 369	7 758	11 791	6 820
\$5,000 to \$9,999	5 306	1 204	3 459	643
\$10,000 and over	1 462	295	1 026	141
Farm Production Expenses				
Farm production expenses, total farms	63 385	21 872	25 472	16 041
dollars	1 744 355 790	502 870 924	916 496 140	324 988 726
Number of farms with expenditures of—				
\$1 to \$999	390	248	32	110
\$1,000 to \$2,499	3 318	1 878	441	999
\$2,500 to \$4,999	9 171	4 650	1 925	2 596
\$5,000 to \$9,999	15 620	6 363	4 995	4 262
\$10,000 to \$14,999	10 412	3 177	4 534	2 701
\$15,000 to \$19,999	6 327	1 592	3 053	1 682
\$20,000 to \$29,999	7 151	1 618	3 811	1 722
\$30,000 to \$39,999	3 516	745	2 058	713
\$40,000 to \$49,999	2 035	422	1 188	425
\$50,000 and over	5 445	1 179	3 435	831
Items Purchased				
Livestock and poultry farms	39 623	12 660	17 263	9 700
dollars	705 089 322	223 583 839	361 125 198	120 380 285
Number of farms with expenditures of—				
\$1 to \$499	9 562	3 781	3 457	2 324
\$500 to \$999	4 156	1 470	1 685	1 001
\$1,000 to \$4,999	10 729	3 425	4 514	2 790
\$5,000 to \$9,999	5 041	1 450	2 221	1 370
\$10,000 to \$14,999	2 766	751	1 276	739
\$15,000 to \$19,999	1 710	405	888	417
\$20,000 to \$29,999	1 952	462	1 045	445
\$30,000 to \$39,999	1 036	241	574	221
\$40,000 to \$49,999	598	139	355	104
\$50,000 and over	2 073	536	1 248	289
Feed for livestock and poultry farms	50 589	16 730	21 638	12 221
dollars	306 210 373	97 938 454	152 021 449	56 250 470
Number of farms with expenditures of—				
\$1 to \$499	11 018	4 507	3 828	2 683
\$500 to \$999	7 272	2 722	2 734	1 816
\$1,000 to \$4,999	20 945	6 653	9 025	5 267
\$5,000 to \$9,999	6 180	1 592	3 112	1 476
\$10,000 to \$14,999	2 075	477	1 136	462
\$15,000 to \$19,999	969	218	554	197
\$20,000 to \$29,999	900	221	524	155
\$30,000 to \$39,999	393	94	242	57
\$40,000 to \$49,999	214	48	138	28
\$50,000 and over	623	198	345	80
Commercially mixed formula feeds farms	41 279	13 505	17 753	10 021
tons	1 319 102	405 217	653 722	260 163
dollars	117 123 180	35 479 831	58 042 369	23 600 980
Number of farms that purchased—				
1 to 49 tons	35 785	12 131	14 747	8 907
50 to 99 tons	3 379	808	1 833	738
100 to 199 tons	1 406	358	764	284
200 to 499 tons	534	153	318	63
500 to 799 tons	85	17	49	19
800 to 999 tons	27	14	13	-
1,000 tons and over	63	24	29	10
Number of farms with expenditures of—				
\$1 to \$499	12 469	4 985	4 480	3 004
\$500 to \$999	6 784	2 371	2 692	1 721
\$1,000 to \$4,999	16 881	4 895	7 752	4 234
\$5,000 to \$9,999	3 388	804	1 825	759
\$10,000 to \$14,999	873	199	503	171
\$15,000 to \$19,999	337	95	186	56
\$20,000 to \$29,999	271	76	156	39
\$30,000 and over	276	80	159	37

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	11 707	10 070	1 494	87	6	50
dollars..	17 245 053	13 751 170	2 615 203	777 576	3 722	97 382
Number of farms with income of—						
\$1 to \$249	3 058	2 668	361	16	3	10
\$250 to \$499	2 191	1 914	261	7	1	8
\$500 to \$999	2 379	2 029	318	19	-	13
\$1,000 to \$4,999	3 444	2 954	446	28	2	14
\$5,000 to \$9,999	420	343	67	8	-	2
\$10,000 and over	215	162	41	9	-	3
Recreational services farms..	463	395	56	9	1	2
dollars..	835 688	637 959	146 058	39 471	2 200	10 000
Number of farms with income of—						
\$1 to \$249	134	120	11	3	-	-
\$250 to \$499	51	49	2	-	-	-
\$500 to \$999	66	61	4	1	-	-
\$1,000 to \$4,999	164	129	31	2	1	1
\$5,000 to \$9,999	41	32	6	2	-	1
\$10,000 and over	7	4	2	1	-	-
Government farm programs farms..	40 433	35 052	4 836	331	20	194
dollars..	129 227 286	107 755 304	17 831 129	3 074 773	67 888	498 192
Number of farms with income of—						
\$1 to \$249	970	838	120	7	-	5
\$250 to \$499	1 578	1 382	165	16	1	14
\$500 to \$999	4 748	4 160	528	22	4	34
\$1,000 to \$4,999	26 369	23 125	3 002	114	12	116
\$5,000 to \$9,999	5 306	4 502	715	67	2	20
\$10,000 and over	1 462	1 045	306	105	1	5
Farm Production Expenses						
Farm production expenses, total farms..	63 385	54 897	7 476	617	42	353
dollars..	1 744 355 790	1 195 575 661	292 000 216	229 785 953	22 406 707	4 587 253
Number of farms with expenditures of—						
\$1 to \$999	390	360	23	-	-	7
\$1,000 to \$2,499	3 318	2 960	307	14	2	35
\$2,500 to \$4,999	9 171	8 187	874	34	6	70
\$5,000 to \$9,999	15 620	13 861	1 601	51	6	101
\$10,000 to \$14,999	10 412	9 134	1 196	29	1	52
\$15,000 to \$19,999	6 327	5 583	690	23	4	27
\$20,000 to \$29,999	7 151	6 184	886	49	-	32
\$30,000 to \$39,999	3 516	2 977	473	49	1	16
\$40,000 to \$49,999	2 035	1 676	325	25	2	7
\$50,000 and over	5 445	3 975	1 101	343	20	6
Items Purchased						
Livestock and poultry farms..	39 623	33 968	5 038	412	27	178
dollars..	705 089 322	414 270 836	131 544 071	146 227 666	11 877 138	1 169 611
Number of farms with expenditures of—						
\$1 to \$499	9 562	8 485	980	39	6	52
\$500 to \$999	4 156	3 620	498	20	-	18
\$1,000 to \$4,999	10 729	9 312	1 301	55	6	55
\$5,000 to \$9,999	5 041	4 354	621	35	5	26
\$10,000 to \$14,999	2 766	2 390	338	24	2	12
\$15,000 to \$19,999	1 710	1 457	229	17	1	6
\$20,000 to \$29,999	1 952	1 644	278	23	2	5
\$30,000 to \$39,999	1 036	828	191	17	-	-
\$40,000 to \$49,999	598	456	131	9	-	2
\$50,000 and over	2 073	1 422	471	173	5	2
Feed for livestock and poultry farms..	50 589	43 531	6 293	486	38	241
dollars..	306 210 373	200 894 645	54 473 992	44 620 455	5 603 891	617 390
Number of farms with expenditures of—						
\$1 to \$499	11 018	9 760	1 153	37	8	60
\$500 to \$999	7 272	6 402	794	33	2	41
\$1,000 to \$4,999	20 945	18 162	2 555	111	9	108
\$5,000 to \$9,999	6 180	5 224	857	72	-	27
\$10,000 to \$14,999	2 075	1 728	300	42	3	2
\$15,000 to \$19,999	969	775	159	32	2	1
\$20,000 to \$29,999	900	706	168	21	4	1
\$30,000 to \$39,999	393	268	95	29	1	-
\$40,000 to \$49,999	214	142	57	15	-	-
\$50,000 and over	623	364	155	94	9	1
Commercially mixed formula feeds farms..	41 279	35 501	5 150	393	33	202
tons..	1 319 103	923 876	230 459	141 789	19 387	3 592
dollars..	117 123 180	85 064 190	19 272 409	11 096 628	1 353 916	336 037
Number of farms that purchased—						
1 to 49 tons	35 785	31 182	4 222	183	16	182
50 to 99 tons	3 379	2 786	515	62	3	13
100 to 199 tons	1 406	1 080	251	64	4	7
200 to 499 tons	534	365	122	45	2	-
500 to 799 tons	85	44	22	15	4	-
800 to 999 tons	27	17	3	6	1	-
1,000 tons and over	63	27	15	18	3	-
Number of farms with expenditures of—						
\$1 to \$499	12 469	11 025	1 335	30	10	69
\$500 to \$999	6 784	5 934	786	27	1	36
\$1,000 to \$4,999	16 881	14 512	2 151	131	6	81
\$5,000 to \$9,999	3 388	2 783	512	77	2	14
\$10,000 to \$14,999	873	670	166	33	2	2
\$15,000 to \$19,999	337	247	67	22	1	-
\$20,000 to \$29,999	271	179	65	24	3	-
\$30,000 and over	276	151	68	49	8	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients farms	11 437	3 540	5 273	2 624
tons	301 109	97 571	150 880	52 658
dollars	23 664 673	7 740 189	11 790 545	4 133 939
Number of farms that purchased—				
1 to 49 tons	10 317	3 254	4 606	2 457
50 to 99 tons	669	164	395	110
100 to 199 tons	283	70	184	29
200 to 499 tons	120	31	67	22
500 to 799 tons	17	9	7	1
800 to 999 tons	6	2	4	-
1,000 tons and over	25	10	10	5
Number of farms with expenditures of—				
\$1 to \$499	4 471	1 566	1 819	1 086
\$500 to \$999	2 123	698	940	485
\$1,000 to \$1,999	1 990	559	960	471
\$2,000 to \$4,999	1 958	496	1 002	460
\$5,000 to \$9,999	617	144	385	88
\$10,000 and over	278	77	167	34
Whole grains farms	24 168	7 489	10 719	5 960
tons	3 660 453	1 178 347	1 851 006	631 100
dollars	148 340 469	48 180 785	74 950 223	25 209 461
Number of farms that purchased—				
1 to 49 tons	15 035	5 061	6 110	3 864
50 to 99 tons	3 735	1 040	1 739	956
100 to 199 tons	2 565	658	1 259	648
200 to 499 tons	1 792	438	1 007	347
500 to 799 tons	418	95	257	66
800 to 999 tons	142	46	81	15
1,000 tons and over	481	151	266	64
Number of farms with expenditures of—				
\$1 to \$499	6 661	2 379	2 524	1 758
\$500 to \$999	3 894	1 305	1 613	976
\$1,000 to \$1,999	4 221	1 296	1 839	1 086
\$2,000 to \$4,999	4 918	1 360	2 296	1 262
\$5,000 to \$9,999	2 220	566	1 134	520
\$10,000 and over	2 254	583	1 313	358
Hay, green chop, and silage farms	11 508	3 367	5 184	2 957
tons	1 013 023	361 059	455 925	196 039
dollars	17 082 051	6 537 649	7 238 312	3 306 090
Number of farms that purchased—				
1 to 49 tons	8 388	2 568	3 565	2 255
50 to 99 tons	1 484	408	721	355
100 to 199 tons	885	194	482	209
200 to 499 tons	464	116	260	88
500 to 999 tons	159	38	89	32
1,000 tons and over	128	43	67	18
Number of farms with expenditures of—				
\$1 to \$499	6 241	1 946	2 596	1 699
\$500 to \$999	2 414	686	1 087	641
\$1,000 to \$1,999	1 478	384	759	335
\$2,000 to \$4,999	942	226	498	218
\$5,000 to \$9,999	243	64	145	34
\$10,000 and over	190	61	99	30
Seeds, bulbs, plants, and trees farms	54 942	17 416	23 058	14 468
dollars	30 052 346	6 738 734	15 832 249	7 481 363
Number of farms with expenditures of—				
\$1 to \$499	35 103	13 443	12 333	9 327
\$500 to \$999	12 356	2 814	6 164	3 378
\$1,000 to \$4,999	7 333	1 136	4 458	1 739
\$5,000 to \$9,999	124	20	85	19
\$10,000 and over	26	3	18	5
Commercial fertilizer purchased farms	49 271	14 733	21 425	13 113
dollars	74 453 177	14 999 082	42 120 153	17 333 942
Number of farms with expenditures of—				
\$1 to \$499	15 850	6 771	4 862	4 217
\$500 to \$999	11 362	3 568	4 472	3 322
\$1,000 to \$4,999	19 539	4 022	10 396	5 121
\$5,000 to \$9,999	1 953	293	1 290	370
\$10,000 to \$19,999	474	65	335	74
\$20,000 and over	93	14	70	9
Commercial fertilizer used farms	45 821	13 053	20 385	12 383
acres fertilized	7 081 725	1 344 400	3 972 309	1 765 016
dry materials, tons	357 888	78 225	194 390	85 273
liquid or gas materials, tons	445 942	78 863	256 269	110 810
Number of farms by tons of dry material used:				
1 to 49 tons	33 927	9 992	14 867	9 068
50 to 99 tons	645	110	423	112
100 to 199 tons	158	22	115	21
200 to 499 tons	30	5	21	4
500 to 999 tons	1	1	-	-
1,000 tons and over	1	-	1	-
Number of farms by tons of liquid material used:				
1 to 9 tons	20 082	6 355	7 807	5 920
10 to 49 tons	12 855	2 137	7 293	3 425
50 to 99 tons	992	141	656	195
100 to 199 tons	201	25	138	38
200 to 499 tons	29	6	15	8
500 tons and over	6	1	4	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients farms	11 437	9 782	1 457	150	14	34
tons	301 110	205 226	55 241	34 802	5 405	436
dollars	23 664 673	16 296 405	4 590 456	2 339 481	405 645	32 686
Number of farms that purchased--						
1 to 49 tons	10 317	8 929	1 269	79	8	32
50 to 99 tons	669	542	99	25	1	2
100 to 199 tons	283	210	55	16	2	-
200 to 499 tons	120	80	26	14	-	-
500 to 799 tons	17	8	2	7	-	-
800 to 999 tons	6	4	1	1	-	-
1,000 tons and over	25	9	5	8	3	-
Number of farms with expenditures of--						
\$1 to \$499	4 471	3 946	485	24	3	13
\$500 to \$999	2 123	1 830	265	17	-	11
\$1,000 to \$1,999	1 990	1 721	245	17	3	4
\$2,000 to \$4,999	1 958	1 623	296	31	2	6
\$5,000 to \$9,999	617	489	101	25	2	-
\$10,000 and over	278	173	65	36	4	-
Whole grains farms	24 168	20 653	3 109	283	13	110
tons	3 660 453	2 229 453	700 009	645 103	81 281	4 607
dollars	148 340 469	90 106 272	27 807 120	26 876 714	3 347 851	202 512
Number of farms that purchased--						
1 to 49 tons	15 035	13 146	1 712	84	5	88
50 to 99 tons	3 735	3 226	465	34	2	8
100 to 199 tons	2 565	2 148	379	26	2	10
200 to 499 tons	1 792	1 438	308	43	-	3
500 to 799 tons	418	319	86	12	-	1
800 to 999 tons	142	101	33	7	1	-
1,000 tons and over	481	275	126	77	3	-
Number of farms with expenditures of--						
\$1 to \$499	6 661	5 873	713	30	2	43
\$500 to \$999	3 894	3 388	454	28	4	20
\$1,000 to \$1,999	4 221	3 675	502	21	1	22
\$2,000 to \$4,999	4 918	4 225	628	46	2	17
\$5,000 to \$9,999	2 220	1 847	344	24	-	5
\$10,000 and over	2 254	1 645	468	134	4	3
Hay, green chop, and silage farms	11 508	9 855	1 419	171	8	55
tons	1 013 022	576 331	177 413	232 467	24 112	2 699
dollars	17 082 051	9 427 778	2 804 007	4 307 632	496 479	46 155
Number of farms that purchased--						
1 to 49 tons	8 388	7 374	925	45	4	40
50 to 99 tons	1 484	1 250	198	27	1	8
100 to 199 tons	885	710	150	22	-	3
200 to 499 tons	464	352	85	23	-	4
500 to 999 tons	159	108	34	16	1	-
1,000 tons and over	128	61	27	38	2	-
Number of farms with expenditures of--						
\$1 to \$499	6 241	5 512	667	27	4	31
\$500 to \$999	2 414	2 096	285	20	-	13
\$1,000 to \$1,999	1 478	1 229	214	29	1	5
\$2,000 to \$4,999	942	745	163	29	-	5
\$5,000 to \$9,999	243	176	45	21	-	1
\$10,000 and over	190	97	45	45	3	-
Seeds, bulbs, plants, and trees farms	54 942	47 679	6 533	462	30	238
dollars	30 052 346	24 562 723	4 336 274	824 772	211 438	117 139
Number of farms with expenditures of--						
\$1 to \$499	35 103	31 055	3 716	153	17	162
\$500 to \$999	12 356	10 606	1 591	107	2	50
\$1,000 to \$4,999	7 333	5 940	1 194	165	9	25
\$5,000 to \$9,999	124	69	25	29	-	1
\$10,000 and over	26	9	7	8	2	-
Commercial fertilizer purchased farms	49 271	42 568	6 017	447	27	212
dollars	74 453 177	60 079 717	11 712 288	2 410 997	36 379	213 796
Number of farms with expenditures of--						
\$1 to \$499	15 850	14 044	1 649	53	11	93
\$500 to \$999	11 362	9 978	1 265	60	6	53
\$1,000 to \$4,999	19 539	16 706	2 571	192	9	61
\$5,000 to \$9,999	1 953	1 469	402	76	1	5
\$10,000 to \$19,999	474	326	107	41	-	-
\$20,000 and over	93	45	23	25	-	-
Commercial fertilizer used farms	45 821	39 548	5 626	435	22	190
acres fertilized	7 081 725	5 820 957	1 053 213	181 357	2 961	23 237
dry materials, tons	357 888	288 602	56 354	11 722	281	929
liquid or gas materials, tons	445 942	361 761	69 086	13 513	155	1 427
Number of farms by tons of dry material used:						
1 to 49 tons	33 927	29 297	4 191	284	20	135
50 to 99 tons	645	467	140	37	-	1
100 to 199 tons	158	106	36	16	-	-
200 to 499 tons	30	16	7	7	-	-
500 to 999 tons	1	-	-	1	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	20 082	17 706	2 187	86	13	90
10 to 49 tons	12 855	10 878	1 774	157	3	43
50 to 99 tons	992	745	195	48	1	3
100 to 199 tons	201	128	51	22	-	-
200 to 499 tons	29	15	6	8	-	-
500 tons and over	6	3	2	1	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Lime	farms..	2 227	646	1 102	479
	tons..	169 797	45 263	90 327	34 207
	dollars..	822 252	217 777	449 887	154 588
Number of farms that used—					
	1 to 49 tons	1 211	365	597	249
	50 to 99 tons	524	149	245	130
	100 to 199 tons	312	82	159	71
	200 to 499 tons	158	46	83	27
	500 to 999 tons	15	3	11	1
	1,000 tons and over	7	1	5	1
Number of farms with expenditures of—					
	\$1 to \$499	1 802	529	882	391
	\$500 to \$999	270	77	133	60
	\$1,000 to \$4,999	151	40	83	28
	\$5,000 to \$9,999	2	-	2	-
	\$10,000 and over	2	-	2	-
Other agricultural chemicals	farms..	40 625	11 223	18 442	10 960
(see text)	dollars..	19 954 601	3 715 379	11 219 397	5 019 825
Number of farms with expenditures of—					
	\$1 to \$499	28 110	9 098	11 360	7 652
	\$500 to \$999	7 357	1 351	3 934	2 072
	\$1,000 to \$4,999	4 992	753	3 034	1 205
	\$5,000 to \$9,999	136	17	94	25
	\$10,000 to \$14,999	22	3	14	5
	\$15,000 to \$19,999	3	1	2	-
	\$20,000 and over	5	-	4	1
Gasoline and other petroleum fuel	farms..	63 118	21 690	25 455	15 973
and oil for the farm business	dollars..	75 227 032	19 129 800	39 093 786	17 003 446
Number of farms with expenditures of—					
	\$1 to \$499	15 187	8 245	3 083	3 859
	\$500 to \$999	19 968	7 114	7 240	5 614
	\$1,000 to \$4,999	27 023	6 160	14 483	6 380
	\$5,000 to \$9,999	795	152	545	98
	\$10,000 and over	145	19	104	22
Gasoline	farms..	61 489	21 131	24 923	15 435
	dollars..	43 944 600	12 256 095	21 736 065	9 952 440
Number of farms with expenditures of—					
	\$1 to \$499	27 030	11 612	8 190	7 228
	\$500 to \$999	21 369	6 526	9 336	5 507
	\$1,000 to \$1,999 ¹	10430 12 867	2481 2 948	5671 7 254	2278 2 665
	\$2,000 to \$4,999 ²	2437 188	467 48	1583 115	387 39
	\$5,000 and over ³	223 38	45 5	143 28	35 5
Diesel oil	farms..	31 693	7 557	15 548	8 588
	dollars..	15 487 324	3 015 628	8 924 595	3 547 101
Number of farms with expenditures of—					
	\$1 to \$499	21 140	5 636	9 338	6 166
	\$500 to \$999	6 855	1 291	3 826	1 738
	\$1,000 to \$1,999 ¹	2811 3 634	447 616	1775 2 340	559 678
	\$2,000 to \$4,999 ²	823 54	139 12	565 37	119 5
	\$5,000 and over ³	64 10	14 2	44 7	2 1
LP gas, butane, and propane	farms..	23 485	6 523	11 300	5 662
	dollars..	8 412 693	1 869 291	4 764 492	1 778 910
Number of farms with expenditures of—					
	\$1 to \$99	5 903	2 096	2 278	1 529
	\$100 to \$499	12 235	3 365	5 784	3 086
	\$500 to \$999	3 566	758	2 074	734
	\$1,000 to \$2,999	1 672	284	1 090	298
	\$3,000 and over	109	20	74	15
Motor oil, grease, piped gas,	farms..	63 061	21 655	25 444	15 962
kerosene, and fuel oil	dollars..	7 382 415	1 988 786	3 668 634	1 724 995
Number of farms with expenditures of—					
	\$1 to \$99	36 569	14 898	12 166	9 505
	\$100 to \$499	24 916	6 433	12 292	6 191
	\$500 to \$999	1 312	276	807	229
	\$1,000 to \$2,999	243	46	166	31
	\$3,000 and over	21	2	13	6
Hired farm labor	farms..	33 963	9 870	16 052	8 041
	dollars..	50 290 256	11 999 526	30 476 497	7 814 233
Number of farms with expenditures of—					
	\$1 to \$499	19 277	6 230	7 794	5 253
	\$500 to \$999	5 440	1 462	2 797	1 181
	\$1,000 to \$4,999	7 186	1 695	4 137	1 354
	\$5,000 to \$9,999	1 302	316	827	159
	\$10,000 to \$14,999	340	68	228	44
	\$15,000 to \$19,999	141	36	85	20
	\$20,000 to \$29,999	146	35	101	10
	\$30,000 to \$39,999	46	10	29	7
	\$40,000 to \$49,999	24	3	16	5
	\$50,000 and over	61	15	38	8
Workers by number of days worked:					
150 days or more	farms..	5 161	1 269	3 144	748
	workers..	8 602	1 991	5 429	1 182
Less than 150 days	farms..	31 440	9 141	14 598	7 701
	workers..	83 971	22 844	40 254	20 873

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime farms..	2 227	1 894	298	29	2	4
tons..	169 797	136 872	26 348	5 937	267	373
dollars..	822 252	670 897	123 521	25 578	1 288	968
Number of farms that used—						
1 to 49 tons	1 211	1 050	150	10	1	-
50 to 99 tons	524	448	65	8	-	3
100 to 199 tons	312	256	50	5	-	1
200 to 499 tons	158	125	28	4	1	-
500 to 999 tons	15	10	5	-	-	-
1,000 tons and over	7	5	-	2	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 802	1 549	231	17	1	4
\$500 to \$999	270	228	37	5	-	-
\$1,000 to \$4,999	151	113	30	7	1	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals (see text) farms..	40 625	34 875	5 131	417	23	179
dollars..	19 954 601	15 912 785	3 179 104	771 114	19 014	72 584
Number of farms with expenditures of—						
\$1 to \$499	28 110	24 568	3 237	165	14	126
\$500 to \$999	7 357	6 289	967	69	3	29
\$1,000 to \$4,999	4 992	3 934	889	140	5	24
\$5,000 to \$9,999	136	73	32	30	1	-
\$10,000 to \$14,999	22	6	6	10	-	-
\$15,000 to \$19,999	3	2	-	1	-	-
\$20,000 and over	5	3	-	2	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	63 118	54 688	7 436	603	42	349
dollars..	75 227 032	61 618 038	11 019 584	2 104 219	161 283	323 908
Number of farms with expenditures of—						
\$1 to \$499	15 187	13 585	1 410	57	9	126
\$500 to \$999	19 968	17 769	2 007	82	5	105
\$1,000 to \$4,999	27 023	22 757	3 799	333	18	116
\$5,000 to \$9,999	795	493	194	101	5	2
\$10,000 and over	145	84	26	30	5	-
Gasoline farms..	61 489	53 299	7 231	579	42	338
dollars..	43 944 600	36 285 408	6 230 523	1 107 317	119 025	202 327
Number of farms with expenditures of—						
\$1 to \$499	27 030	24 030	2 692	118	12	178
\$500 to \$999	21 369	18 727	2 414	120	8	100
\$1,000 to \$1,999 ¹	10 430 12 867	8 676 10 416	1 558 2 079	136 298	7 14	53 60
\$2,000 to \$4,999 ²	2 437 105	1 740 105	521 39	162 36	7 5	7 1
\$5,000 and over ³	223 38	126 21	46 7	43 7	8 3	-
Diesel oil farms..	31 693	26 866	4 246	407	23	151
dollars..	15 487 324	12 377 937	2 493 850	544 417	17 165	53 955
Number of farms with expenditures of—						
\$1 to \$499	21 140	18 333	2 541	140	14	112
\$500 to \$999	6 855	5 748	985	89	5	28
\$1,000 to \$1,999 ¹	2 811 3 634	2 188 2 744	574 713	98 163	2 3	9 11
\$2,000 to \$4,999 ²	823 54	556 37	199 6	65 10	1 1	2 1
\$5,000 and over ³	64 10	41 4	7 4	15 5	1 1	-
LP gas, butane, and propane farms..	23 485	20 046	3 022	299	15	103
dollars..	8 412 693	6 864 154	1 241 580	259 198	12 898	34 863
Number of farms with expenditures of—						
\$1 to \$99	5 903	5 173	668	27	4	31
\$100 to \$499	12 235	10 517	1 551	115	1	51
\$500 to \$999	3 566	2 969	504	75	5	13
\$1,000 to \$2,999	1 672	1 318	276	66	4	8
\$3,000 and over	109	69	23	16	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	63 061	54 635	7 433	603	42	348
dollars..	7 382 415	6 090 539	1 053 631	193 287	12 195	32 763
Number of farms with expenditures of—						
\$1 to \$99	36 569	32 426	3 722	182	14	225
\$100 to \$499	24 916	21 064	3 405	306	21	120
\$500 to \$999	1 312	976	256	76	3	1
\$1,000 to \$2,999	243	160	45	32	4	2
\$3,000 and over	21	9	5	7	-	-
Hired farm labor farms..	33 963	29 207	4 043	518	28	167
dollars..	50 290 256	32 125 962	7 742 079	8 796 470	1 361 255	264 490
Number of farms with expenditures of—						
\$1 to \$499	19 277	17 048	2 085	54	5	85
\$500 to \$999	5 440	4 821	577	27	-	15
\$1,000 to \$4,999	7 186	6 046	991	93	3	53
\$5,000 to \$9,999	1 302	957	241	93	1	10
\$10,000 to \$14,999	340	197	76	62	2	3
\$15,000 to \$19,999	141	67	31	40	2	1
\$20,000 to \$29,999	146	43	23	76	4	-
\$30,000 to \$39,999	46	13	7	26	-	-
\$40,000 to \$49,999	24	3	3	16	2	-
\$50,000 and over	61	12	9	31	9	-
Workers by number of days worked:						
150 days or more farms..	5 161	3 868	848	382	22	41
workers..	8 602	5 391	1 361	1 478	314	58
Less than 150 days farms..	31 440	27 207	3 667	398	22	146
workers..	83 971	71 179	10 073	1 938	406	375

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor farms ..	2 631	766	1 205	660
dollars..	3 304 984	727 409	1 750 923	826 652
Number of farms with expenditures of—				
\$1 to \$499	1 208	406	536	266
\$500 to \$999	470	148	203	119
\$1,000 to \$4,999	837	198	391	248
\$5,000 to \$9,999	87	8	54	25
\$10,000 and over	29	6	21	2
Machine hire and customwork farms ..	44 959	14 415	19 282	11 262
dollars..	35 867 650	9 258 664	19 012 180	7 596 806
Number of farms with expenditures of—				
\$1 to \$499	24 184	8 818	8 913	6 453
\$500 to \$999	10 591	3 207	4 717	2 667
\$1,000 to \$4,999	9 589	2 260	5 270	2 059
\$5,000 to \$9,999	460	108	287	65
\$10,000 and over	135	22	95	18
All other production expenses farms ..	63 302	21 823	25 457	16 022
dollars ..	443 083 797	114 562 260	243 394 421	85 127 116
Number of farms with expenditures of—				
\$1 to \$499	2 787	1 233	593	961
\$500 to \$999	3 493	1 673	675	1 145
\$1,000 to \$4,999	28 086	11 561	8 497	8 028
\$5,000 to \$9,999	16 997	4 922	8 062	4 013
\$10,000 and over	11 939	2 434	7 630	1 875
Selected Machinery and Equipment				
Automobiles farms ..	58 110	19 205	24 310	14 595
number ..	80 550	25 582	35 623	19 345
2 or 3 farms ..	16 967	4 979	8 253	3 735
number ..	36 643	10 677	17 915	8 051
4 and over farms ..	782	193	460	129
number ..	3 546	872	2 111	563
Motortrucks including pickups farms ..	54 796	17 660	23 601	13 535
number ..	90 665	25 412	43 877	21 376
2 and over farms ..	23 416	5 557	12 544	5 315
number ..	59 285	13 309	32 820	13 156
Tractors other than garden tractors				
and motor tillers farms ..	58 367	19 265	24 418	14 684
number ..	157 760	47 471	73 669	36 620
2 or 3 farms ..	35 896	11 827	14 855	9 214
number ..	88 407	28 611	37 380	22 416
4 and over farms ..	12 750	3 243	7 004	2 503
number ..	59 632	14 665	33 730	11 237
Wheel tractors other than garden				
tractors and motor tillers farms ..	58 100	19 142	24 339	14 619
number ..	154 809	46 459	72 196	36 154
Crawler tractors farms ..	2 371	821	1 187	363
number ..	2 951	1 012	1 473	466
Riding garden tractors 7 hp				
and over farms ..	5 913	1 558	3 075	1 280
number ..	6 094	1 615	3 168	1 311
Grain and bean combines, self-				
propelled farms ..	24 753	5 393	12 917	6 443
number ..	26 225	5 625	13 864	6 736
Cornpickers, corn heads, and				
picker-shellers farms ..	31 277	8 722	14 195	8 360
number ..	35 803	9 654	16 536	9 613
Corn heads for combines farms ..	12 978	2 627	6 930	3 421
number ..	13 370	2 704	7 153	3 513
Other cornpickers and picker-				
shellers farms ..	21 691	6 736	9 057	5 898
number ..	22 433	6 950	9 383	6 100
Pickup balers farms ..	17 941	5 161	8 624	4 156
number ..	18 396	5 276	8 888	4 232
Windrowers, pull and self-				
propelled farms ..	7 465	2 094	3 685	1 686
number ..	7 796	2 161	3 898	1 737
Field forage harvesters,				
shear bar farms ..	10 779	2 885	5 621	2 273
number ..	11 232	2 991	5 891	2 350
Value of All Machinery and Equipment				
Estimated market value of all				
machinery and equipment farms ..	62 430	21 270	25 380	15 780
dollars ..	899 961 072	224 037 322	469 464 951	206 458 799
Number of farms by value of				
machinery and equipment.				
\$1 to \$4,999 farms ..	14 088	7 369	3 181	3 538
dollars ..	39 207 179	19 726 390	9 554 121	9 926 668
\$5,000 to \$9,999 farms ..	14 482	5 602	4 952	3 928
dollars ..	97 766 205	37 077 495	34 050 339	26 638 371
\$10,000 to \$19,999 farms ..	17 398	4 905	7 796	4 697
dollars ..	227 122 440	62 275 882	103 489 114	61 357 444
\$20,000 to \$29,999 farms ..	8 882	1 982	4 783	2 117
dollars ..	199 495 753	44 278 137	107 941 793	47 275 823
\$30,000 to \$49,999 farms ..	5 401	1 053	3 175	1 173
dollars ..	188 437 960	36 837 764	111 108 587	40 491 609
\$50,000 and over farms ..	2 179	359	1 493	327
dollars ..	147 931 535	23 841 654	103 320 997	20 768 884

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor farms	2 631	2 186	354	71	5	15
dollars	3 304 984	2 412 803	566 898	268 089	37 055	20 139
Number of farms with expenditures of-	1 208	1 041	143	18	1	5
\$1 to \$499	470	398	59	10	-	3
\$500 to \$999	837	679	123	26	2	7
\$1,000 to \$4,999	87	55	23	9	-	-
\$5,000 to \$9,999	29	13	6	8	2	-
\$10,000 and over	44 959	39 182	5 147	408	25	197
Machine hire and customwork farms	35 867 650	29 414 210	4 695 764	1 545 776	66 951	144 949
dollars						
Number of farms with expenditures of-	24 184	21 370	2 595	106	11	102
\$1 to \$499	10 591	9 218	1 241	74	6	52
\$500 to \$999	9 589	8 186	1 197	158	6	42
\$1,000 to \$4,999	460	339	84	36	-	1
\$5,000 to \$9,999	135	69	30	34	2	-
\$10,000 and over	63 302	54 823	7 469	617	42	351
All other production expenses farms	443 083 797	353 613 045	62 606 641	22 190 817	3 031 015	1 642 279
dollars						
Number of farms with expenditures of-	2 787	2 413	317	18	2	37
\$1 to \$499	3 493	3 053	394	12	1	33
\$500 to \$999	28 086	24 785	3 019	104	12	166
\$1,000 to \$4,999	16 997	14 926	1 905	83	6	77
\$5,000 to \$9,999	11 939	9 646	1 834	400	21	38
\$10,000 and over						
Selected Machinery and Equipment						
Automobiles farms	58 110	50 530	6 815	460	34	271
number	80 550	68 624	10 571	941	58	356
2 or 3 farms	16 967	14 167	2 508	215	10	67
number	36 643	30 444	5 531	499	24	145
4 and over farms	782	512	214	51	3	2
number	3 546	2 329	947	248	13	9
Motortrucks including pickups farms	54 796	47 438	6 505	545	39	269
number	90 665	75 908	12 200	1 950	162	445
2 and over farms	23 416	19 592	3 260	428	23	113
number	59 285	48 062	8 955	1 833	146	289
Tractors other than garden tractors and motor tillers farms	58 367	50 593	6 876	571	41	286
number	157 760	133 220	20 997	2 620	222	701
2 or 3 farms	35 896	31 953	3 571	191	19	162
number	88 407	78 567	8 921	480	45	394
4 and over farms	12 750	10 139	2 223	324	15	45
number	59 632	46 152	10 994	2 084	174	228
Wheel tractors other than garden tractors and motor tillers farms	58 100	50 372	6 834	568	41	285
number	154 809	130 991	20 463	2 455	213	687
Crawler tractors farms	2 371	1 796	429	124	8	14
number	2 951	2 229	534	165	9	14
Riding garden tractors 7 hp and over farms	5 913	4 913	845	120	6	29
number	6 094	5 037	885	126	13	33
Grain and bean combines, self-propelled farms	24 753	21 325	3 130	195	7	96
number	26 225	22 484	3 400	231	7	103
Cornpickers, corn heads, and picker-shellers farms	31 277	26 980	3 935	230	17	115
number	35 803	30 707	4 655	286	21	134
Corn heads for combines farms	12 978	10 929	1 823	164	7	55
number	13 370	11 211	1 913	182	7	57
Other cornpickers and picker-shellers farms	21 691	18 886	2 622	96	11	76
number	22 433	19 496	2 742	104	14	77
Pickup balers farms	17 941	15 284	2 405	171	14	67
number	18 396	15 634	2 479	192	18	73
Windrowers, pull and self-propelled farms	7 465	6 179	1 126	122	5	33
number	7 796	6 430	1 182	138	9	37
Field forage harvesters, shear bar farms	10 779	8 828	1 713	194	7	37
number	11 232	9 128	1 807	253	7	37
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	62 430	54 089	7 372	598	41	330
dollars	899 961 072	744 659 735	127 397 208	23 155 431	1 171 350	3 577 348
Number of farms by value of machinery and equipment:	14 088	12 538	1 374	59	8	109
\$1 to \$4,999 farms	39 207 179	34 807 478	3 914 818	165 381	23 025	296 477
dollars	14 482	12 818	1 509	62	5	88
\$5,000 to \$9,999 farms	97 766 205	86 423 413	10 302 786	418 389	30 400	591 217
dollars	17 398	15 204	2 003	110	6	75
\$10,000 to \$19,999 farms	227 122 440	197 997 123	26 571 383	1 483 060	84 550	986 324
dollars	8 882	7 533	1 212	91	7	39
\$20,000 to \$29,999 farms	199 495 753	169 086 546	27 267 206	2 107 746	154 625	879 630
dollars	5 401	4 451	831	97	8	14
\$30,000 to \$49,999 farms	188 437 960	155 096 834	29 146 386	3 400 290	304 750	489 700
dollars	2 179	1 545	443	179	7	5
\$50,000 and over farms	147 931 535	101 248 341	30 194 629	15 580 565	574 000	334 000
dollars						

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Agricultural Chemicals					
Total	farms	53 103	16 286	22 821	13 996
	dollars	95 230 030	18 932 238	53 789 437	22 508 355
Commercial fertilizer	farms	45 821	13 053	20 385	12 383
	acres on which used	7 081 725	1 344 400	3 972 309	1 765 016
	tons	803 873	157 114	450 668	196 091
	dollars	74 453 177	14 999 082	42 120 153	17 333 942
Lime	farms	2 227	646	1 102	479
	acres on which used	85 590	22 308	46 333	16 949
	tons	169 797	45 263	90 327	34 207
	dollars	822 252	217 777	449 887	154 588
Sprays, dusts, fumigants, etc. to control—					
Insects on hay crops	farms	1 299	372	620	307
	acres on which used	36 862	9 223	18 560	9 079
	dollars	124 294	32 083	63 938	28 273
Insects on other crops	farms	18 982	4 440	9 111	5 431
	acres on which used	2 363 660	389 548	1 372 934	601 178
	dollars	6 483 571	1 170 041	3 657 519	1 656 011
Nematodes in crops	farms	513	114	211	188
	acres on which used	48 614	6 953	29 240	12 421
	dollars	293 145	46 796	135 621	110 728
Diseases in crops and orchards	farms	471	130	225	116
	acres on which used	50 751	9 355	31 613	9 783
	dollars	163 683	43 542	83 687	36 454
Weeds or grass in crops	farms	27 411	6 724	12 917	7 770
	acres on which used	3 512 414	581 032	1 997 894	933 488
	dollars	10 443 489	1 817 197	5 905 569	2 720 723
Weeds or brush in pasture	farms	7 639	2 283	3 594	1 762
	acres on which used	387 004	110 882	199 619	76 503
	dollars	673 122	184 766	372 153	116 203
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	558	172	257	129
	acres on which used	34 190	7 976	17 418	8 796
	dollars	87 746	22 224	40 576	24 946
Insect control on livestock and poultry	farms	15 781	4 274	7 703	3 804
	dollars	1 388 491	315 590	815 076	257 825
Livestock					
Cattle and calves	farms	50 051	16 555	21 560	11 936
	number	6 063 080	1 613 223	3 377 234	1 072 623
Farms with—					
1 to 9		1 966	837	543	586
10 to 19		4 192	1 772	1 169	1 251
20 to 49		15 263	5 780	5 267	4 216
50 to 99		13 283	4 259	5 839	3 185
100 to 199		8 873	2 397	4 703	1 773
200 to 499		4 843	1 187	2 924	732
500 to 999		1 079	198	751	130
1,000 to 2,499		431	93	292	46
2,500 and over		121	32	72	17
Cows and heifers that had calved	farms	40 902	13 557	17 793	9 552
	number	1 992 876	519 396	1 105 837	367 643
Farms with—					
1 to 4		2 343	888	798	657
5 to 9		3 627	1 441	1 139	1 047
10 to 19		9 255	3 313	3 382	2 560
20 to 29		7 211	2 515	2 850	1 846
30 to 49		7 643	2 454	3 562	1 627
50 to 99		6 507	1 921	3 437	1 149
100 to 199		2 939	766	1 712	461
200 to 499		1 121	236	716	169
500 to 999		188	19	143	26
1,000 and over		68	4	54	10
Milk cows	farms	12 879	4 055	5 598	3 226
	number	155 653	43 955	71 270	40 428
Farms with—					
1 to 4		5 776	1 975	2 646	1 155
5 to 9		1 905	660	724	521
10 to 19		2 391	644	928	819
20 to 29		1 432	386	614	432
30 to 49		950	274	439	237
50 to 99		369	106	209	54
100 to 199		47	9	32	6
200 and over		9	1	6	2
Heifers and heifer calves	farms	41 498	13 377	18 329	9 792
	number	1 771 951	442 721	1 002 824	326 406
Bulls and steers, including calves	farms	44 660	14 722	19 550	10 388
	number	2 298 253	651 106	1 268 573	378 574
Milk sold to plants or dealers	farms	6 691	1 955	2 802	1 934

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Agricultural Chemicals						
Total farms	53 103	45 819	6 500	511	34	239
dollars	95 230 030	76 663 399	15 014 913	3 207 689	56 681	287 348
Commercial fertilizer farms	45 821	39 548	5 626	435	22	190
acres on which used	7 081 725	5 820 957	1 053 213	181 357	2 961	23 237
tons	803 874	650 401	125 446	25 235	436	2 356
dollars	74 453 177	60 079 717	11 712 288	2 410 997	36 379	213 796
Lime farms	2 227	1 894	298	29	2	4
acres on which used	85 590	69 217	12 805	3 209	130	229
tons	169 797	136 872	26 348	5 937	267	373
dollars	822 252	670 897	123 521	25 578	1 288	968
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 299	1 106	170	18	-	5
acres on which used	36 862	29 171	5 363	2 253	-	75
dollars	124 294	100 060	17 992	6 018	-	224
Insects on other crops farms	18 982	16 197	2 496	205	9	75
acres on which used	2 363 660	1 916 337	371 040	66 981	739	8 563
dollars	6 483 571	5 215 251	1 048 638	196 141	3 197	20 344
Nematodes in crops farms	513	446	62	4	-	1
acres on which used	48 614	38 634	6 329	3 271	-	380
dollars	293 145	237 562	41 410	13 296	-	877
Diseases in crops and orchards farms	471	398	63	8	1	1
acres on which used	50 751	39 586	7 399	3 546	100	120
dollars	163 683	129 394	22 420	11 269	300	300
Weeds or grass in crops farms	27 411	23 625	3 385	265	14	122
acres on which used	3 512 414	2 883 067	520 440	92 572	1 369	14 966
dollars	10 443 489	8 368 457	1 663 136	362 966	5 443	43 487
Weeds or brush in pasture farms	7 639	6 550	990	70	3	26
acres on which used	387 004	312 226	61 583	12 051	176	968
dollars	673 122	525 802	103 508	41 625	416	1 771
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	558	478	74	5	-	1
acres on which used	34 190	28 711	5 362	67	-	50
dollars	87 746	75 298	12 003	245	-	200
Insect control on livestock and poultry farms	15 781	13 351	2 137	221	16	56
dollars	1 388 491	1 007 109	230 769	136 883	9 379	4 351
Livestock						
Cattle and calves farms	50 051	43 039	6 288	469	32	223
number	6 063 080	4 366 679	1 086 631	527 888	59 905	21 977
Farms with—						
1 to 9	1 966	1 770	185	3	-	8
10 to 19	4 192	3 748	415	5	1	23
20 to 49	15 263	13 664	1 489	32	7	71
50 to 99	13 283	11 622	1 554	36	7	64
100 to 199	8 873	7 523	1 257	63	4	26
200 to 499	4 843	3 746	970	96	5	26
500 to 999	1 079	716	265	93	-	5
1,000 to 2,499	431	208	130	91	2	-
2,500 and over	121	42	23	50	6	-
Cows and heifers that had calved farms	40 902	35 310	5 044	328	28	192
number	1 992 876	1 526 041	334 189	106 923	15 434	10 289
Farms with—						
1 to 4	2 343	2 074	249	7	1	12
5 to 9	3 627	3 232	369	8	1	17
10 to 19	9 255	8 320	881	13	4	37
20 to 29	7 211	6 366	780	22	3	40
30 to 49	7 643	6 650	932	31	3	27
50 to 99	6 507	5 480	944	46	4	33
100 to 199	2 939	2 299	570	54	2	14
200 to 499	1 121	769	253	84	4	11
500 to 999	188	95	54	36	2	1
1,000 and over	68	25	12	27	4	-
Milk cows farms	12 879	10 985	1 722	93	10	69
number	155 653	130 704	22 084	1 758	392	715
Farms with—						
1 to 4	5 776	4 874	806	57	3	36
5 to 9	1 905	1 625	253	12	2	13
10 to 19	2 391	2 084	293	4	2	8
20 to 29	1 432	1 266	159	3	1	3
30 to 49	950	803	133	7	-	7
50 to 99	369	300	61	5	1	2
100 to 199	47	30	14	3	-	-
200 and over	9	3	3	2	1	-
Heifers and heifer calves farms	41 498	35 687	5 208	392	26	185
number	1 771 951	1 299 040	327 361	124 987	14 889	5 674
Bulls and steers, including calves farms	44 660	38 317	5 675	434	29	205
number	2 298 253	1 541 598	425 081	295 978	29 582	6 014
Milk sold to plants or dealers farms	6 691	5 827	806	26	8	24

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Cattle and calves sold	farms	51 981	17 380	22 215	12 386
	number	5 454 125	1 704 763	2 834 982	914 380
Farms with—					
1 to 4 sold	.....	2 267	798	729	740
5 to 19 sold	.....	13 763	5 224	4 640	3 899
20 to 49 sold	.....	16 343	5 916	6 564	3 863
50 to 99 sold	.....	9 390	2 853	4 458	2 079
100 to 199 sold	.....	5 550	1 476	2 956	1 118
200 to 499 sold	.....	3 320	785	2 014	521
500 and over sold	.....	1 348	328	854	166
Value of sales	farms	51 981	17 380	22 215	12 386
	dollars	1 313 904 894	419 238 865	682 872 742	211 793 287
Cattle sold	farms	38 373	12 584	16 984	8 805
	number	3 922 705	1 270 480	2 038 157	614 068
Farms with—					
1 to 4 sold	.....	9 129	3 271	3 387	2 471
5 to 19 sold	.....	11 792	4 138	4 882	2 772
20 to 49 sold	.....	6 922	2 385	3 038	1 499
50 to 99 sold	.....	4 196	1 232	1 981	983
100 to 199 sold	.....	2 926	743	1 600	583
200 to 499 sold	.....	2 247	515	1 376	356
500 and over sold	.....	1 161	300	720	141
Fattened on grain and concentrates	farms	12 474	3 668	6 048	2 758
	number	2 806 772	938 927	1 426 059	441 786
Farms with—					
1 to 4 sold	.....	729	250	281	198
5 to 19 sold	.....	2 427	873	977	577
20 to 49 sold	.....	3 000	959	1 325	716
50 to 99 sold	.....	2 283	612	1 108	563
100 to 199 sold	.....	1 677	397	925	355
200 to 499 sold	.....	1 486	328	920	238
500 and over sold	.....	872	249	512	111
Calves sold	farms	35 244	12 150	14 584	8 510
	number	1 531 420	434 283	796 825	300 312
Farms with—					
1 to 4 sold	.....	2 592	995	855	742
5 to 19 sold	.....	12 347	4 679	4 238	3 430
20 to 49 sold	.....	11 615	4 075	4 896	2 644
50 to 99 sold	.....	5 336	1 572	2 681	1 083
100 to 199 sold	.....	2 407	616	1 315	476
200 to 499 sold	.....	823	194	508	121
500 and over sold	.....	124	19	91	14
Fattened on grain and concentrates	farms	5 865	1 871	2 678	1 316
	number	261 439	70 915	137 982	52 542
Farms with—					
1 to 4 sold	.....	385	137	149	99
5 to 19 sold	.....	1 870	693	709	468
20 to 49 sold	.....	1 944	612	913	419
50 to 99 sold	.....	980	266	517	197
100 to 199 sold	.....	541	126	302	113
200 to 499 sold	.....	136	36	81	19
500 and over sold	.....	9	1	7	1
Hogs and pigs on place	farms	27 762	8 470	11 887	7 405
	number	2 890 423	757 142	1 392 908	740 373
Farms with—					
1 to 9	.....	2 002	779	726	497
10 to 24	.....	3 929	1 463	1 456	1 010
25 to 99	.....	11 585	3 675	4 752	3 158
100 to 199	.....	6 408	1 635	2 935	1 838
200 to 499	.....	3 366	800	1 756	810
500 to 999	.....	405	102	225	78
1,000 and over	.....	67	16	37	14
Used or to be used for breeding	farms	21 887	6 573	9 529	5 785
	number	468 607	129 921	220 712	117 974
Other hogs and pigs	farms	25 604	7 714	11 039	6 851
	number	2 421 816	627 221	1 172 196	622 399
Hogs and pigs sold	farms	29 740	9 161	12 666	7 913
	number	4 746 914	1 268 030	2 274 456	1 204 428
Farms with—					
1 to 9 sold	.....	933	350	322	261
10 to 49 sold	.....	6 440	2 345	2 381	1 714
50 to 99 sold	.....	6 752	2 250	2 682	1 820
100 to 199 sold	.....	7 824	2 310	3 372	2 142
200 to 499 sold	.....	6 423	1 586	3 164	1 673
500 to 999 sold	.....	1 124	254	608	262
1,000 and over sold	.....	244	66	137	41
Feeder pigs sold	farms	5 052	1 585	1 902	1 565
	number	711 830	214 855	285 674	211 301
Farms with—					
1 to 9 sold	.....	235	88	92	55
10 to 49 sold	.....	1 623	527	581	515
50 to 99 sold	.....	1 147	352	434	361
100 to 199 sold	.....	1 057	332	399	326
200 to 499 sold	.....	750	215	289	246
500 to 999 sold	.....	184	50	83	51
1,000 and over sold	.....	56	21	24	11

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold . . . farms . . .	51 981	44 791	6 441	480	33	236
number..	5 454 125	3 546 382	1 035 965	787 057	69 864	14 857
Farms with-						
1 to 4 sold	2 267	2 004	247	2	2	12
5 to 19 sold	13 763	12 376	1 284	27	4	72
20 to 49 sold	16 343	14 388	1 827	46	7	75
50 to 99 sold	9 390	8 108	1 190	46	4	42
100 to 199 sold	5 550	4 563	901	61	5	20
200 to 499 sold	3 320	2 537	659	109	2	13
500 and over sold	1 348	815	333	189	9	2
Value of sales farms . . .	51 981	44 791	6 441	480	33	236
dollars..	1 313 904 894	807 681 156	257 257 034	225 923 891	20 162 549	2 880 264
Cattle sold farms . . .	38 373	32 820	4 929	426	26	172
number..	3 922 705	2 317 655	807 871	723 611	65 712	7 856
Farms with-						
1 to 4 sold	9 129	8 136	924	25	6	38
5 to 19 sold	11 792	10 340	1 334	43	2	73
20 to 49 sold	6 922	5 952	897	41	3	29
50 to 99 sold	4 196	3 598	547	33	5	13
100 to 199 sold	2 926	2 391	480	43	2	10
200 to 499 sold	2 247	1 696	459	84	-	8
500 and over sold	1 161	707	288	157	8	1
Fattened on grain and concentrates farms . . .	12 474	10 462	1 785	188	2	37
number..	2 806 772	1 557 102	567 619	(0)	(0)	3 358
Farms with-						
1 to 4 sold	729	638	80	4	-	7
5 to 19 sold	2 427	2 192	225	5	-	5
20 to 49 sold	3 000	2 608	372	9	-	11
50 to 99 sold	2 283	1 953	304	17	-	9
100 to 199 sold	1 677	1 398	267	11	-	1
200 to 499 sold	1 486	1 139	312	32	-	3
500 and over sold	872	534	225	110	2	1
Calves sold farms . . .	35 244	30 664	4 143	237	24	176
number..	1 531 420	1 228 727	228 094	63 446	4 152	7 001
Farms with-						
1 to 4 sold	2 592	2 312	253	15	1	11
5 to 19 sold	12 347	11 038	1 207	33	5	64
20 to 49 sold	11 615	10 170	1 336	40	8	61
50 to 99 sold	5 336	4 534	744	35	1	22
100 to 199 sold	2 407	1 932	413	46	4	12
200 to 499 sold	823	607	163	45	2	6
500 and over sold	124	71	27	23	3	-
Fattened on grain and concentrates farms . . .	5 865	5 132	681	29	5	18
number..	261 439	221 934	36 485	1 990	197	833
Farms with-						
1 to 4 sold	385	339	41	4	-	1
5 to 19 sold	1 870	1 673	178	6	4	9
20 to 49 sold	1 944	1 705	228	7	-	4
50 to 99 sold	980	848	125	6	-	1
100 to 199 sold	541	448	87	4	1	1
200 to 499 sold	136	113	19	2	-	2
500 and over sold	9	6	3	-	-	-
Hogs and pigs on place farms . . .	27 762	24 072	3 436	127	16	111
number..	2 890 423	2 418 635	421 597	34 133	6 995	9 063
Farms with-						
1 to 9	2 002	1 768	211	7	2	14
10 to 24	3 929	3 470	433	14	2	10
25 to 99	11 585	10 114	1 384	32	4	51
100 to 199	6 408	5 551	799	29	1	28
200 to 499	3 366	2 818	505	32	3	8
500 to 999	405	316	84	4	1	-
1,000 and over	67	35	20	9	3	-
Used or to be used for breeding . farms . . .	21 887	18 991	2 708	96	14	78
number..	468 607	394 749	64 559	6 165	1 698	1 436
Other hogs and pigs farms . . .	25 604	22 156	3 211	120	14	103
number..	2 421 816	2 023 886	357 038	27 968	5 297	7 627
Hogs and pigs sold farms . . .	29 740	25 806	3 660	136	16	122
number..	4 746 914	3 982 415	666 456	62 067	20 440	15 536
Farms with-						
1 to 9 sold	933	827	99	5	-	2
10 to 49 sold	6 440	5 652	733	20	4	31
50 to 99 sold	6 752	5 915	797	15	-	25
100 to 199 sold	7 824	6 792	957	30	4	41
200 to 499 sold	6 423	5 548	818	33	2	22
500 to 999 sold	1 124	901	203	17	2	1
1,000 and over sold	244	171	53	16	4	-
Feeder pigs sold farms . . .	5 052	4 423	583	18	5	23
number..	711 830	599 246	86 701	6 908	16 652	2 323
Farms with-						
1 to 9 sold	235	215	19	1	-	-
10 to 49 sold	1 623	1 433	174	5	1	10
50 to 99 sold	1 147	1 001	139	1	1	5
100 to 199 sold	1 057	926	128	1	-	2
200 to 499 sold	750	643	96	5	-	6
500 to 999 sold	184	161	18	4	1	-
1,000 and over sold	56	44	9	1	2	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	23 258 564 726	7 035 151 912	10 028 270 702	6 195 142 112
Farms with—				
1 litter	375	157	118	100
2 to 4 litters	1 972	730	727	515
5 to 9 litters	3 354	1 189	1 295	870
10 to 19 litters	6 751	2 122	2 767	1 862
20 to 49 litters	8 405	2 255	3 842	2 308
50 to 99 litters	1 942	461	1 019	462
100 to 199 litters	380	99	211	70
200 litters and over	79	22	49	8
Sheep and lambs of all ages farms number	3 509 339 095	1 088 102 471	1 505 160 104	916 76 520
Farms with—				
1 to 24	1 532	450	646	436
25 to 99	1 322	427	560	335
100 to 299	462	159	198	105
300 to 999	139	39	71	29
1,000 to 2,499	42	9	25	8
2,500 to 4,999	9	3	4	2
5,000 and over	3	1	1	1
Lambs under 1 year old farms number	2 067 160 217	654 51 343	880 69 164	533 39 710
Ewes 1 year old or older farms number	3 162 170 856	996 48 900	1 352 86 822	814 35 134
Rams and wethers 1 year old or older farms number	2 640 8 022	845 2 228	1 119 4 118	676 1 676
Sheep and lambs sold farms number	3 572 429 686	1 120 155 627	1 514 182 358	938 91 701
Horses and ponies farms number	14 207 51 488	4 011 14 655	6 969 26 422	3 227 10 411
Sold farms number	1 728 6 952	508 2 694	876 3 168	344 1 090
Horses farms number	10 472 38 709	2 916 10 880	5 165 20 128	2 391 7 701
Sold farms number	1 428 5 715	408 2 138	727 2 663	293 914
Ponies farms number	6 179 12 779	1 724 3 775	3 013 6 294	1 442 2 710
Sold farms number	408 1 237	135 556	194 505	79 176
Mules, burros, and donkeys farms number	235 685	81 396	105 200	49 89
Sold farms number	30 113	20 86	5 19	5 8
Any goats farms number	264 740	93 241	95 273	76 226
Sold farms number	25 104	15 51	4 11	6 42
Angora goats farms number	16 53	6 16	6 21	4 16
Sold farms number	4 17	1 10	- -	3 7
Milk goats farms number	62 184	22 72	22 65	18 47
Sold farms number	7 32	4 10	1 1	2 21
Other goats farms number	219 503	79 153	75 187	65 163
Sold farms number	17 55	10 31	3 10	4 14
Hives of bees farms number	275 54 650	124 34 404	100 3 282	51 16 964
Honey sold farms pounds	214 5 477 048	100 3 632 772	74 231 393	40 1 612 883
Mink farms number	21 13 922	18 12 675	2 1 125	1 122
Mink and pelts sold farms number	27 27 778	23 23 407	3 4 101	1 270
Rabbits farms number	409 5 397	106 1 084	178 2 817	125 1 496
Rabbits and pelts sold farms number	59 6 268	16 2 294	23 1 243	20 2 731
Chinchillas farms number	91 11 625	37 8 554	34 1 839	20 1 232
Chinchillas and pelts sold farms number	92 9 101	37 7 201	35 1 399	20 501

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	23 258	20 195	2 860	99	17	87
number	564 726	474 842	79 080	6 644	2 532	1 628
Farms with—						
1 litter	375	328	42	1	3	1
2 to 4 litters	1 972	1 717	234	9	1	11
5 to 9 litters	3 354	2 974	362	5	2	11
10 to 19 litters	6 751	5 925	773	17	4	32
20 to 49 litters	8 405	7 294	1 049	31	1	30
50 to 99 litters	1 942	1 611	308	19	2	2
100 to 199 litters	380	297	72	9	2	-
200 litters and over	79	49	20	8	2	-
Sheep and lambs of all ages farms . . .	3 509	3 029	447	23	-	10
number	339 095	276 052	47 683	15 108	-	252
Farms with—						
1 to 24	1 532	1 352	163	11	-	6
25 to 99	1 322	1 135	177	6	-	4
100 to 299	462	383	78	1	-	-
300 to 999	139	114	23	2	-	-
1,000 to 2,499	42	37	4	1	-	-
2,500 to 4,999	9	7	2	-	-	-
5,000 and over	3	1	-	2	-	-
Lambs under 1 year old farms . . .	2 067	1 782	266	13	-	6
number	160 217	124 448	24 148	11 588	-	33
Ewes 1 year old or older farms . . .	3 162	2 740	396	17	-	9
number	170 856	144 796	22 479	3 376	-	205
Rams and wethers 1 year old or older farms . . .	2 640	2 275	345	12	-	8
number	8 022	6 808	1 056	144	-	14
Sheep and lambs sold farms . . .	3 572	3 082	458	21	-	11
number	429 686	308 018	84 395	36 715	-	558
Horses and ponies farms . . .	14 207	11 856	2 012	248	10	81
number	51 488	39 948	7 604	3 067	340	529
Sold farms . . .	1 728	1 400	253	56	7	12
number	6 952	5 492	632	294	331	203
Horses farms . . .	10 472	8 581	1 585	232	9	65
number	38 709	29 244	5 888	2 795	336	446
Sold farms . . .	1 428	1 140	221	50	7	10
number	5 715	4 420	533	241	331	190
Ponies farms . . .	6 179	5 278	784	81	2	34
number	12 779	10 704	1 716	272	4	83
Sold farms . . .	408	352	43	8	-	5
number	1 237	1 072	99	53	-	13
Mules, burros, and donkeys farms . . .	235	194	32	5	-	4
number	685	477	188	11	-	9
Sold farms . . .	30	25	4	-	-	1
number	113	69	42	-	-	2
Any goats farms . . .	264	213	44	5	-	2
number	740	605	111	11	-	13
Sold farms . . .	25	23	1	-	-	1
number	104	67	25	-	-	12
Angora goats farms . . .	16	11	4	-	-	1
number	53	34	18	-	-	1
Sold farms . . .	4	2	1	-	-	1
number	17	11	5	-	-	1
Milk goats farms . . .	62	53	7	1	-	1
number	184	169	11	3	-	1
Sold farms . . .	7	5	1	-	-	1
number	32	11	20	-	-	1
Other goats farms . . .	219	177	36	4	-	2
number	503	402	82	8	-	11
Sold farms . . .	17	16	-	-	-	1
number	55	45	-	-	-	10
Hives of bees farms . . .	275	238	30	5	-	2
number	54 650	52 708	1 606	73	-	263
Honey sold farms . . .	214	187	21	4	-	2
pounds	5 477 048	5 304 987	160 613	4 595	-	6 853
Mink farms . . .	21	19	2	-	-	-
number	13 922	13 300	622	-	-	-
Mink and pelts sold farms . . .	27	25	2	-	-	-
number	27 778	26 558	1 220	-	-	-
Rabbits farms . . .	409	345	58	2	-	4
number	5 397	4 910	462	2	-	23
Rabbits and pelts sold farms . . .	59	51	7	-	-	1
number	6 268	6 055	210	-	-	3
Chinchillas farms . . .	91	71	17	1	-	2
number	11 625	10 108	1 114	120	-	283
Chinchillas and pelts sold farms . . .	92	73	16	1	-	2
number	9 101	7 824	1 171	20	-	86

Class 1-5 Farms

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

Poultry	All farm operators			
	Total	Full owners	Part owners	Tenants
Chickens 3 months old or older . . . farms . . . number . . .	17 614 3 818 210	6 413 1 503 147	7 197 1 704 434	4 004 610 629
Farms with—				
1 to 99	9 134	3 245	3 845	2 044
100 to 399	7 177	2 675	2 788	1 714
400 to 1,599	1 202	450	516	236
1,600 to 3,199	41	19	19	3
3,200 to 9,999	36	12	19	5
10,000 to 19,999	14	8	5	1
20,000 to 49,999	6	2	3	1
50,000 to 99,999	1	-	1	-
100,000 and over	3	2	1	-
Number sold farms . . . number . . .	5 956 2 534 294	2 197 1 023 130	2 455 1 198 845	1 304 312 319
Farms with—				
1 to 1,999 sold	5 867	2 163	2 412	1 292
2,000 to 3,999 sold	32	11	15	6
4,000 to 7,999 sold	22	6	13	3
8,000 to 15,999 sold	15	7	8	-
16,000 to 29,999 sold	8	4	1	3
30,000 to 59,999 sold	7	4	3	-
60,000 to 99,999 sold	3	1	2	-
100,000 and over sold	2	1	1	-
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	17 024 3 477 947	6 188 1 341 590	6 984 1 559 721	3 852 576 636
Pullets not yet of laying age . . . farms . . . number . . .	618 285 645	264 145 936	227 119 952	127 19 757
Other chickens farms . . . number . . .	1 669 54 618	527 15 621	689 24 761	453 14 236
Broilers and other meat-type chickens less than 3 months old sold farms . . . number . . .	350 93 741	88 32 127	156 34 430	106 27 184
Turkeys of all ages farms . . . number . . .	197 65 121	67 53 923	83 689	47 10 509
Sold farms . . . number . . .	74 731 730	36 540 100	23 161 783	15 29 847
Turkey hens kept for breeding . . . farms . . . number . . .	139 14 629	49 12 203	58 273	32 2 153
Other turkeys farms . . . number . . .	123 50 492	37 41 720	51 416	35 8 356
Ducks farms . . . number . . .	1 719 25 346	586 10 380	695 9 679	438 5 287
Sold farms . . . number . . .	257 11 698	89 5 581	97 3 525	71 2 592
Geese farms . . . number . . .	897 6 149	326 2 528	346 2 481	225 1 140
Sold farms . . . number . . .	139 2 610	55 1 239	52 1 053	32 318
Other poultry farms . . . number . . .	190 12 040	74 2 790	81 7 815	35 1 435
Sold farms . . . number . . .	41 13 641	12 5 340	20 7 491	9 810
Crops Harvested				
Field corn for all purposes farms . . . acres . . .	44 268 4 712 074	13 501 1 012 349	18 850 2 487 347	11 917 1 212 378
Farms with—				
1 to 19 acres	2 657	1 254	851	552
20 to 49 acres	9 694	4 534	2 685	2 475
50 to 74 acres	8 213	3 127	2 821	2 265
75 to 99 acres	5 905	1 555	2 599	1 751
100 to 149 acres	8 346	1 731	4 077	2 538
150 to 199 acres	4 145	600	2 376	1 169
200 acres and over	5 308	700	3 441	1 167
Commercial fertilizer used farms . . . acres . . .	35 075 3 910 604	9 431 756 268	15 960 2 154 609	9 684 999 727
Dry materials farms . . . tons . . .	21 687 207 874	6 033 44 237	9 722 115 133	5 932 48 504
Liquid or gas materials farms . . . tons . . .	27 374 339 291	6 785 61 422	12 869 193 256	7 720 84 613
Field corn for grain farms . . . acres . . .	42 711 4 352 609	12 912 922 739	18 178 2 280 693	11 621 1 149 177
Irrigated farms . . . acres . . .	400 633 445 16 513	79 165 900 4 082	217 977 537 8 120	103 490 008 4 311
Field corn for silage farms . . . acres . . .	10 940 336 018	2 722 82 196	5 790 195 173	2 428 58 649
Irrigated farms . . . acres . . .	4 506 812 4 217	1 055 566 927	2 696 032 2 370	755 214 920
Field corn cut for green or dry fodder, hogged or grazed farms . . . acres . . .	908 23 447	309 7 414	423 11 481	176 4 552
Irrigated farms . . . acres . . .	192 5 058	66 1 531	89 2 817	37 710

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry						
Chickens 3 months old or older . . . farms . . .	17 614	15 277	2 200	61	13	63
number . . .	3 818 210	2 568 634	624 672	239 983	377 954	6 967
Farms with-						
1 to 99	9 134	7 907	1 146	40	3	38
100 to 399	7 177	6 236	899	14	6	22
400 to 1,999	1 202	1 053	139	4	3	3
1,600 to 3,199	41	36	5	-	-	-
3,200 to 9,999	36	30	4	2	-	-
10,000 to 19,999	14	11	3	-	-	-
20,000 to 49,999	6	4	-	-	-	-
50,000 to 99,999	1	-	1	-	-	-
100,000 and over	3	-	1	1	1	-
Number sold farms . . .	5 956	5 198	715	21	4	18
number . . .	2 534 294	1 523 204	451 273	280 681	276 045	3 091
Farms with-						
1 to 1,999 sold	5 867	5 129	701	16	3	18
2,000 to 3,999 sold	32	27	5	-	-	-
4,000 to 7,999 sold	22	17	-	1	-	-
8,000 to 15,999 sold	15	14	-	1	-	-
16,000 to 29,999 sold	8	7	-	1	-	-
30,000 to 59,999 sold	7	4	-	1	-	-
60,000 to 99,999 sold	3	-	3	-	-	-
100,000 and over sold	2	-	-	1	1	-
Hens and pullets of laying age . . . farms . . .	17 024	14 781	2 111	60	13	59
excluding started pullets number . . .	3 477 947	2 384 421	489 992	219 780	377 654	6 100
Pullets not yet of laying age . . . farms . . .	618	509	103	2	1	3
number . . .	285 645	140 610	124 441	20 040	300	254
Other chickens farms . . .	1 669	1 408	242	7	-	12
number . . .	54 618	43 603	10 239	163	-	613
Broilers and other meat-type chickens . . . farms . . .	350	313	30	1	-	6
less than 3 months old number . . .	93 741	80 454	12 652	50	-	585
Turkeys of all ages farms . . .	197	159	34	2	1	1
number . . .	65 121	10 609	(0)	6	(0)	20
Sold farms . . .	74	57	13	3	1	-
number . . .	731 730	405 214	81 223	(0)	(0)	-
Turkey hens kept for breeding . . . farms . . .	139	111	26	-	1	1
number . . .	14 629	9 489	124	-	5 000	16
Other turkeys farms . . .	123	96	23	2	1	1
number . . .	50 492	1 120	(0)	6	(0)	4
Ducks farms . . .	1 719	1 467	238	5	3	6
number . . .	25 346	21 977	3 060	40	182	87
Sold farms . . .	257	221	33	-	1	2
number . . .	11 698	10 284	1 297	-	70	47
Geese farms . . .	897	754	134	6	-	3
number . . .	6 149	5 204	904	36	-	5
Sold farms . . .	139	119	20	-	-	-
number . . .	2 610	2 291	319	-	-	-
Other poultry farms . . .	190	163	26	1	-	-
number . . .	12 040	11 045	795	200	-	-
Sold farms . . .	41	36	4	1	-	-
number . . .	13 641	11 620	521	1 500	-	-
Crops Harvested						
Field corn for all purposes farms . . .	44 268	38 214	5 480	376	24	174
acres . . .	4 712 074	3 868 804	710 060	115 913	1 999	15 298
Farms with-						
1 to 19 acres	2 657	2 367	261	15	3	11
20 to 49 acres	9 694	8 652	967	22	6	47
50 to 74 acres	8 213	7 210	935	31	5	32
75 to 99 acres	5 905	5 194	652	31	2	26
100 to 149 acres	8 346	7 213	1 040	60	5	28
150 to 199 acres	4 145	3 508	586	32	1	18
200 acres and over	5 308	4 070	1 039	185	2	12
Commercial fertilizer used farms . . .	35 075	30 066	4 511	351	19	128
acres . . .	3 910 604	3 179 725	606 109	111 354	1 755	11 661
Dry materials farms . . .	21 687	18 504	2 871	231	13	68
tons . . .	207 876	166 155	33 622	7 536	153	410
Liquid or gas materials farms . . .	27 374	23 437	3 525	292	16	104
tons . . .	339 291	272 466	54 084	11 541	111	1 089
Field corn for grain farms . . .	42 711	36 943	5 250	336	22	160
acres . . .	4 352 609	3 601 832	641 111	93 714	1 823	14 129
bushels	400 633 445	328 245 470	60 325 477	10 651 076	165 742	1 245 680
Irrigated farms . . .	16 513	13 980	2 255	224	4	50
acres . . .	1 939 569	1 556 415	311 201	65 502	496	5 955
Field corn for silage farms . . .	10 940	8 983	1 726	186	4	41
acres . . .	336 018	247 761	65 254	21 828	176	999
tons, green weight	4 506 812	3 212 318	916 220	366 414	1 850	10 010
Irrigated farms . . .	4 217	3 333	734	130	2	18
acres . . .	146 997	99 219	32 065	15 093	156	464
Field corn cut for green or dry . . . farms . . .	908	764	124	11	-	9
fodder, hogged or grazed acres . . .	23 447	19 211	3 695	371	-	170
Irrigated farms . . .	192	159	26	4	-	3
acres . . .	5 058	3 964	974	34	-	86

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes . . . farms . . .	24 250	6 396	11 523	6 331
acres . . .	1 616 083	301 815	914 542	399 726
Commercial fertilizer used . . . farms . . .	18 457	4 218	9 257	4 982
acres . . .	1 296 542	211 422	758 003	327 117
Dry materials . . . farms . . .	7 668	1 983	3 746	1 939
tons . . .	33 115	7 371	18 307	7 437
Liquid or gas materials . . . farms . . .	14 225	2 909	7 317	3 999
tons . . .	74 666	11 462	43 814	19 390
Sorghums for grain or seed . . . farms . . .	21 213	5 351	10 096	5 766
acres . . .	1 438 411	256 989	809 800	371 622
bushels . . .	104 529 480	17 974 368	59 084 929	27 470 183
Irrigated . . . farms . . .	2 913	636	1 558	719
acres . . .	122 114	25 525	68 484	28 105
Sorghums for silage . . . farms . . .	4 128	1 084	2 246	798
acres . . .	77 547	19 869	45 971	11 707
tons, green weight . . .	971 292	242 444	591 362	137 486
Irrigated . . . farms . . .	614	136	369	109
acres . . .	11 256	2 391	7 505	1 360
Sorghums cut for dry forage or hay . . . farms . . .	2 353	705	1 238	410
acres . . .	70 999	17 898	42 717	10 384
tons, dry weight . . .	179 166	45 746	107 672	25 748
Irrigated . . . farms . . .	125	40	71	14
acres . . .	2 907	837	1 864	206
Sorghums hogged or grazed . . . farms . . .	1 084	312	569	203
acres . . .	29 126	7 059	16 054	6 013
Irrigated . . . farms . . .	72	25	34	13
acres . . .	1 275	474	628	173
Wheat . . . farms . . .	29 178	7 688	14 048	7 442
acres . . .	2 409 530	426 324	1 485 310	497 896
bushels . . .	70 706 904	12 560 860	43 451 245	14 694 799
Irrigated . . . farms . . .	780	212	400	168
acres . . .	31 223	7 589	17 834	5 800
Commercial fertilizer used . . . farms . . .	13 256	2 986	6 881	3 389
acres . . .	845 488	140 081	525 978	179 429
Dry materials . . . farms . . .	9 490	2 248	4 829	2 413
tons . . .	30 172	5 656	17 644	6 872
Liquid or gas materials . . . farms . . .	4 296	838	2 369	1 089
tons . . .	16 963	2 809	10 853	3 301
Winter wheat . . . farms . . .	29 019	7 621	13 990	7 408
acres . . .	2 404 658	424 852	1 483 182	496 624
bushels . . .	70 602 562	12 532 948	43 407 349	14 662 265
Irrigated . . . farms . . .	769	207	398	164
acres . . .	31 008	7 496	17 790	5 722
Commercial fertilizer used . . . farms . . .	13 216	2 971	6 863	3 382
acres . . .	844 447	139 863	525 406	179 178
Dry materials . . . farms . . .	9 453	2 235	4 811	2 407
tons . . .	30 120	5 642	17 616	6 862
Liquid or gas materials . . . farms . . .	4 293	836	2 369	1 088
tons . . .	16 958	2 805	10 853	3 300
Oats for grain . . . farms . . .	14 718	4 451	6 411	3 856
acres . . .	503 789	129 295	243 520	130 974
bushels . . .	21 064 527	5 124 699	10 438 096	5 501 732
Irrigated . . . farms . . .	609	176	245	188
acres . . .	14 764	3 370	7 390	4 004
Commercial fertilizer used . . . farms . . .	5 086	1 292	2 443	1 351
acres . . .	167 039	37 361	85 898	43 780
Dry materials . . . farms . . .	4 574	1 187	2 163	1 224
tons . . .	11 066	2 567	5 717	2 782
Liquid or gas materials . . . farms . . .	557	116	307	134
tons . . .	927	192	535	200
Barley for grain . . . farms . . .	693	181	328	184
acres . . .	23 946	5 373	13 334	5 239
bushels . . .	726 242	162 695	409 085	154 462
Irrigated . . . farms . . .	103	25	38	40
acres . . .	2 544	754	930	860
Commercial fertilizer used . . . farms . . .	166	38	92	36
acres . . .	6 456	1 417	4 098	941
Dry materials . . . farms . . .	146	29	83	34
tons . . .	397	76	262	59
Liquid or gas materials . . . farms . . .	22	9	11	2
tons . . .	77	38	31	8
Rye for grain . . . farms . . .	2 017	481	1 140	396
acres . . .	110 564	17 462	73 802	19 300
bushels . . .	2 079 066	339 077	1 366 672	373 317
Irrigated . . . farms . . .	38	12	20	6
acres . . .	1 049	450	516	83
Commercial fertilizer used . . . farms . . .	153	30	98	25
acres . . .	5 378	1 076	3 445	857
Dry materials . . . farms . . .	98	22	59	17
tons . . .	189	58	105	26
Liquid or gas materials . . . farms . . .	56	8	40	8
tons . . .	73	11	50	12

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes farms	24 250	21 115	2 869	158	9	99
acres	1 616 083	1 385 742	207 352	15 369	510	7 110
Commercial fertilizer used farms	18 457	16 017	2 227	136	7	70
acres	1 296 542	1 108 390	169 340	13 405	410	4 997
Dry materials farms	7 668	6 618	962	59	4	25
tons	33 115	28 089	4 523	391	22	90
Liquid or gas materials farms	14 225	12 364	1 696	102	5	58
tons	74 667	63 419	10 208	732	44	264
Sorghums for grain or seed farms	21 213	18 562	2 440	117	7	87
acres	1 438 411	1 240 515	179 506	11 478	390	6 522
bushels	104 529 480	90 081 829	13 070 341	884 052	31 400	461 858
Irrigated farms	2 913	2 477	395	27	-	14
acres	122 114	102 274	17 919	1 086	-	835
Sorghums for silage farms	4 128	3 472	600	47	2	7
acres	77 547	62 137	12 784	2 376	40	210
tons, green weight	971 292	757 097	172 471	38 799	210	2 715
Irrigated farms	614	492	107	12	1	2
acres	11 256	7 889	2 357	831	38	141
Sorghums cut for dry forage or hay farms	2 353	2 024	307	11	1	10
acres	70 999	59 085	10 890	591	80	353
tons, dry weight	179 166	148 107	28 449	1 849	160	601
Irrigated farms	125	107	16	1	-	1
acres	2 907	2 403	434	60	-	10
Sorghums hogged or grazed farms	1 084	935	135	12	-	2
acres	29 126	24 005	4 172	924	-	25
Irrigated farms	72	60	9	3	-	-
acres	1 275	927	163	185	-	-
Wheat farms	29 178	25 462	3 379	192	10	135
acres	2 409 530	2 044 476	311 516	39 391	1 494	12 653
bushels	70 706 904	60 095 382	9 043 074	1 212 741	32 715	322 992
Irrigated farms	780	667	95	10	1	7
acres	31 223	25 968	4 437	576	3	239
Commercial fertilizer used farms	13 256	11 552	1 554	96	3	51
acres	845 488	716 668	113 604	12 479	134	2 603
Dry materials farms	9 490	8 279	1 102	64	3	42
tons	30 173	25 616	4 123	321	14	99
Liquid or gas materials farms	4 296	3 735	517	35	-	9
tons	16 962	14 190	2 378	370	-	24
Winter wheat farms	29 019	25 323	3 359	192	10	135
acres	2 404 658	2 040 026	311 094	39 391	1 494	12 653
bushels	70 602 562	59 998 918	9 035 196	1 212 741	32 715	322 992
Irrigated farms	769	656	95	10	1	7
acres	31 008	25 753	4 437	576	3	239
Commercial fertilizer used farms	13 216	11 520	1 546	96	3	51
acres	844 447	715 732	113 499	12 479	134	2 603
Dry materials farms	9 453	8 250	1 094	64	3	42
tons	30 121	25 571	4 116	321	14	99
Liquid or gas materials farms	4 293	3 732	517	35	-	9
tons	16 957	14 185	2 378	370	-	24
Oats for grain farms	14 718	12 782	1 814	59	9	54
acres	503 789	429 123	68 952	3 492	279	1 943
bushels	21 064 527	17 910 389	2 922 086	144 643	12 570	74 839
Irrigated farms	609	512	88	7	-	2
acres	14 764	11 504	2 862	341	-	57
Commercial fertilizer used farms	5 086	4 403	645	21	4	13
acres	167 039	142 055	23 684	724	154	422
Dry materials farms	4 574	3 967	574	17	4	12
tons	11 067	9 446	1 521	56	16	28
Liquid or gas materials farms	557	473	79	4	-	1
tons	928	797	126	4	-	1
Barley for grain farms	693	572	109	6	-	6
acres	23 946	19 150	4 296	306	-	194
bushels	726 242	565 182	142 600	11 700	-	6 760
Irrigated farms	103	77	21	3	-	2
acres	2 544	1 763	599	117	-	65
Commercial fertilizer used farms	166	138	22	4	-	2
acres	6 456	5 268	976	147	-	65
Dry materials farms	146	120	21	3	-	2
tons	396	306	73	14	-	3
Liquid or gas materials farms	22	20	1	1	-	-
tons	76	70	1	5	-	-
Rye for grain farms	2 017	1 759	236	15	1	6
acres	110 564	93 653	14 865	1 499	51	496
bushels	2 079 066	1 760 292	271 733	36 870	1 850	8 321
Irrigated farms	38	31	7	-	-	-
acres	1 049	895	154	-	-	-
Commercial fertilizer used farms	153	129	22	2	-	-
acres	5 378	4 601	558	219	-	-
Dry materials farms	98	82	15	1	-	-
tons	190	156	32	2	-	-
Liquid or gas materials farms	56	48	7	1	-	-
tons	73	63	5	5	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Soybeans for beans	farms	16 684	4 039	7 395	5 250
	acres	646 300	117 647	326 586	202 067
Irrigated	bushels	20 418 663	3 673 933	10 353 875	6 390 855
	acres	1 768	345	910	513
Commercial fertilizer used	farms	3 129	609	1 551	969
	acres	103 368	17 639	55 996	29 733
Dry materials	farms	2 159	455	1 041	663
	tons	4 794	956	2 457	1 381
Liquid or gas materials	farms	1 130	183	599	348
	tons	2 304	427	1 236	641
Peanuts for nuts	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Cotton	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	bales	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Irish potatoes	farms	1 522	640	572	310
	acres	8 076	2 173	4 143	1 760
Irrigated	hundredweight	1 579 160	321 218	882 436	315 506
	acres	6 718	1 443	3 809	1 466
Commercial fertilizer used ¹	farms	355	123	153	79
	acres	7 144	1 575	3 979	1 590
Dry materials	farms	340	119	144	77
	tons	1 544	350	934	260
Liquid or gas materials	farms	63	22	31	10
	tons	226	30	118	86
Tobacco	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Hay crops					
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	38 160	11 914	16 583	9 663
	acres	1 512 029	413 569	779 182	319 278
Irrigated	tons, dry	4 089 310	1 064 374	2 143 621	881 315
	acres	5 369	1 491	2 570	1 308
Clover, timothy, and mixtures of clover and grasses for hay	farms	2 129	671	968	490
	acres	148 199	34 486	84 736	28 977
Irrigated	tons, dry	170 520	39 976	97 344	33 200
	acres	76	26	35	15
Small grain hay	farms	2 226	647	1 160	419
	acres	115 952	31 919	65 670	18 363
Irrigated	tons, dry	156 621	45 141	88 194	23 286
	acres	196	57	96	43
Other hay	farms	13 097	3 982	6 390	2 725
	acres	1 774 475	390 215	1 109 247	275 013
Irrigated	tons, dry	1 477 909	329 134	912 039	236 736
	acres	443	118	251	74
Grass silage	farms	778	174	455	149
	acres	28 721	6 697	18 103	3 921
Irrigated	tons, green	211 541	42 350	138 319	30 872
	acres	120	25	78	17
Hay crops cut and fed green	farms	483	134	217	132
	acres	14 971	3 925	7 994	3 052
Irrigated	tons, green	85 870	19 320	49 549	17 001
	acres	98	24	44	30
Commercial fertilizer used on hay crops	farms	4 069	1 109	1 983	977
	acres	229 459	53 281	126 278	49 900
Dry materials	farms	3 650	1 022	1 737	891
	tons	19 102	5 072	9 740	4 290
Liquid or gas materials	farms	526	114	309	103
	tons	1 636	325	1 092	219

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans farms	16 684	14 559	1 945	97	8	75
acres	646 300	551 150	85 242	6 667	451	2 790
bushels	20 418 663	17 386 657	2 711 832	217 418	13 448	89 308
Irrigated farms	1 768	1 488	251	23	1	5
acres	48 719	39 825	7 679	995	52	168
Commercial fertilizer used farms	3 129	2 671	409	29	2	18
acres	103 368	85 254	15 943	1 551	90	530
Dry materials farms	2 159	1 838	287	22	2	10
tons	4 794	3 930	764	82	5	13
Liquid or gas materials farms	1 130	970	139	13	-	8
tons	2 305	1 847	399	43	-	16
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 522	1 307	201	6	1	7
acres	8 075 745-3 7-075	7 254 6797	708 543	66	-	47
hundredweight	1 519 160 + 586 652	1 397 655 + 451 697	109 082 + 121 332	3 323	10	9 690
Irrigated farms	178	154	20	3	-	1
acres	6 717	6 113	493	66	-	45
Commercial fertilizer used ¹ farms	355	303	45	5	-	2
acres	7145 7-767	6554 7-811	494 657	67	-	30
Dry materials farms	340	291	42	5	-	2
tons	1545 + 897	1423 + 717	96 152	22	-	4
Liquid or gas materials farms	63	50	12	1	-	-
tons	226 236	211 220	15	(2)	-	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	38 160	33 003	4 695	311	22	129
acres	1 512 029	1 218 872	223 493	62 085	2 615	4 964
tons, dry	4 089 310	3 232 350	614 910	222 634	6 842	12 574
Irrigated farms	5 369	4 455	793	97	4	20
acres	207 110	153 510	35 621	15 771	1 303	905
Clover, timothy, and mixtures of clover and grasses for hay farms	2 129	1 785	297	33	3	11
acres	148 199	94 013	30 921	16 477	3 180	3 608
tons, dry	170 520	109 600	31 434	21 292	4 460	3 734
Irrigated farms	76	63	9	4	-	-
acres	2 944	2 352	312	280	-	-
Small grain hay farms	2 226	1 850	336	27	1	12
acres	115 952	90 436	19 346	2 137	381	3 652
tons, dry	156 621	120 438	26 325	2 885	400	6 573
Irrigated farms	196	159	31	3	-	3
acres	4 765	3 543	1 069	99	-	54
Other hay farms	13 097	11 025	1 822	177	12	61
acres	1 774 475	1 209 120	339 777	177 669	34 974	12 935
tons, dry	1 477 909	999 066	274 883	165 203	28 080	10 677
Irrigated farms	443	349	68	25	-	1
acres	30 836	18 019	6 476	6 226	-	115
Grass silage farms	778	616	142	19	-	1
acres	28 721	20 024	6 720	1 877	-	100
tons, green	211 541	151 828	46 313	12 700	-	700
Irrigated farms	120	92	22	5	-	1
acres	4 428	3 105	941	282	-	100
Hay crops cut and fed green farms	483	398	72	12	-	1
acres	14 971	10 863	2 950	1 148	-	10
tons, green	85 870	56 450	11 698	17 712	-	10
Irrigated farms	98	77	17	4	-	-
acres	3 147	1 878	594	675	-	-
Commercial fertilizer used on hay crops farms	4 069	3 349	606	96	5	13
acres	229 459	165 827	41 535	20 410	171	1 516
Dry materials farms	3 650	3 007	536	89	5	13
tons	19 101	13 761	3 812	1 349	12	167
Liquid or gas materials farms	526	430	84	12	-	-
tons	1 636	1 215	360	61	-	-

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds:				
Red clover seed farms	370	121	156	93
acres	4 229	1 313	1 910	1 006
pounds	352 755	106 894	160 506	85 355
Irrigated farms	1	-	1	-
acres	30	-	30	-
Alfalfa seed farms	573	203	280	90
acres	16 231	5 044	8 740	2 447
pounds	1 021 631	298 235	558 000	165 396
Irrigated farms	34	15	14	5
acres	778	307	390	81
Commercial fertilizer used on				
field seeds farms	109	32	61	16
acres	3 191	1 131	1 789	271
Dry materials farms	89	25	54	10
tons	264	97	154	13
Liquid or gas materials farms	23	9	8	6
tons	68	34	19	15
Vegetables:				
Total, all vegetables farms	348	145	126	77
acres	1 406	676	532	198
Irrigated farms	105	41	47	17
acres	442	188	171	83
Commercial fertilizer used				
Dry materials farms	146	57	61	28
acres	790	342	325	123
Dry materials farms	131	50	56	25
tons	125	34	67	24
Liquid or gas materials farms	33	14	12	7
tons	20	9	7	4
Tomatoes farms	105	48	31	26
acres	140	88	35	17
Irrigated farms	35	14	15	6
acres	40	19	15	6
Sweet corn farms	192	77	71	44
acres	425	221	147	57
Irrigated farms	73	28	33	12
acres	128	67	55	6
Cucumbers and pickles farms	128	56	40	32
acres	135	55	32	48
Irrigated farms	25	12	9	4
acres	56	15	7	34
Watermelons farms	83	37	37	9
acres	268	131	117	20
Irrigated farms	19	8	10	1
acres	43	14	24	5
Snap beans, bush and pole farms	31	14	11	6
acres	66	36	22	8
Irrigated farms	8	3	3	2
acres	43	28	15	(2)
Berries:				
Strawberries farms	30	16	11	3
acres	3	2	1	(2)
pounds	7 121	3 541	2 850	730
Irrigated farms	9	5	3	1
acres	1	1	(2)	(2)
Commercial fertilizer used on				
berries farms	1	-	1	-
acres	(2)	-	(2)	-
Dry materials farms	1	-	1	-
tons	(2)	-	(2)	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Land in orchards (see text) farms	216	103	71	42
acres	852	488	180	184
Irrigated farms	14	8	4	2
acres	53	36	5	12
Commercial fertilizer used				
Dry materials farms	54	27	15	12
acres	548	352	88	108
Dry materials farms	52	26	15	11
tons	50	36	6	8
Liquid or gas materials farms	2	1	-	1
tons	(2)	(2)	-	(2)
Apples farms	156	73	56	27
acres	508	300	109	99
Trees not of bearing age number	5 095	3 594	820	681
Trees of bearing age number	21 134	12 889	2 755	5 490
pounds	3 584 921	2 852 882	351 165	380 874
Peaches farms	47	22	15	10
acres	23	8	5	10
Trees not of bearing age number	387	133	58	196
Trees of bearing age number	1 217	404	147	666
pounds	31 146	8 180	6 982	15 984
Peaches, clingstone farms	16	8	4	4
acres	3	2	1	(2)
Trees not of bearing age number	17	1	8	8
Trees of bearing age number	154	95	35	24
pounds	2 605	1 505	1 000	100
Peaches, freestone farms	34	16	11	7
acres	19	6	4	9
Trees not of bearing age number	370	132	50	188
Trees of bearing age number	1 063	309	112	642
pounds	28 541	6 675	5 982	15 884

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds:						
Red clover seed . . . farms . . .	370	327	38	2	1	2
acres . . .	4 229	3 761	425	17	9	17
pounds . . .	352 755	311 021	38 838	1 750	246	900
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	30	30	-	-	-	-
Alfalfa seed . . . farms . . .	573	500	66	4	-	3
acres . . .	16 231	13 960	1 880	260	-	131
pounds . . .	1 021 631	824 606	151 397	34 650	-	10 978
Irrigated . . . farms . . .	34	29	5	-	-	-
acres . . .	778	657	121	-	-	-
Commercial fertilizer used on						
field seeds . . . farms . . .	109	96	10	2	-	1
acres . . .	3 191	2 568	568	49	-	6
Dry materials . . . farms . . .	89	77	10	1	-	1
tons . . .	265	223	37	5	-	(Z)
Liquid or gas materials . . . farms . . .	23	21	1	1	-	-
tons . . .	68	55	12	1	-	-
Vegetables:						
Total, all vegetables . . . farms . . .	348	310	31	3	-	4
acres . . .	1 406	1 315	85	2	-	4
Irrigated . . . farms . . .	105	88	16	-	-	1
acres . . .	442	398	44	-	-	(Z)
Commercial fertilizer used . . . farms . . .	146	126	17	-	-	3
acres . . .	790	744	44	-	-	2
Dry materials . . . farms . . .	131	111	17	-	-	3
tons . . .	125	112	12	-	-	1
Liquid or gas materials . . . farms . . .	33	33	-	-	-	-
tons . . .	20	20	-	-	-	-
Tomatoes . . . farms . . .	105	90	13	-	-	2
acres . . .	140	135	5	-	-	(Z)
Irrigated . . . farms . . .	35	29	6	-	-	-
acres . . .	41	39	2	-	-	-
Sweet corn . . . farms . . .	192	166	21	2	-	3
acres . . .	424	386	36	1	-	1
Irrigated . . . farms . . .	73	61	11	-	-	1
acres . . .	128	108	20	-	-	(Z)
Cucumbers and pickles . . . farms . . .	128	115	9	1	-	3
acres . . .	135	129	4	1	-	1
Irrigated . . . farms . . .	25	21	4	-	-	-
acres . . .	56	55	1	-	-	-
Watermelons . . . farms . . .	83	72	10	-	-	1
acres . . .	267	252	15	-	-	(Z)
Irrigated . . . farms . . .	19	17	2	-	-	-
acres . . .	43	41	2	-	-	-
Snap beans, bush and pole . . . farms . . .	31	27	3	-	-	1
acres . . .	65	65	(Z)	-	-	(Z)
Irrigated . . . farms . . .	8	6	2	-	-	-
acres . . .	43	43	(Z)	-	-	-
Berries:						
Strawberries . . . farms . . .	30	23	6	1	-	-
acres . . .	4	3	1	(Z)	-	-
pounds . . .	7 121	4 861	1 760	500	-	-
Irrigated . . . farms . . .	9	7	1	1	-	-
acres . . .	1	1	(Z)	(Z)	-	-
Commercial fertilizer used on						
berries . . . farms . . .	1	-	1	-	-	-
acres . . .	(Z)	-	(Z)	-	-	-
Dry materials . . . farms . . .	1	-	1	-	-	-
tons . . .	(Z)	-	(Z)	-	-	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Land in orchards (see text)						
. . . farms . . .	216	183	30	1	-	2
acres . . .	852	768	77	(Z)	-	7
Irrigated . . . farms . . .	14	12	2	-	-	-
acres . . .	52	37	15	-	-	-
Commercial fertilizer used . . . farms . . .	54	44	10	-	-	-
acres . . .	547	491	56	-	-	-
Dry materials . . . farms . . .	52	42	10	-	-	-
tons . . .	51	46	5	-	-	-
Liquid or gas materials . . . farms . . .	2	2	-	-	-	-
tons . . .	(Z)	(Z)	-	-	-	-
Apples						
. . . farms . . .	156	127	27	1	-	1
acres . . .	507	465	38	(Z)	-	4
Trees not of bearing age . . . number . . .	5 095	4 591	504	-	-	-
Trees of bearing age . . . number . . .	21 134	19 660	1 179	20	-	275
pounds . . .	3 584 921	3 468 164	116 257	500	-	-
Peaches						
. . . farms . . .	47	37	10	-	-	-
acres . . .	23	20	3	-	-	-
Trees not of bearing age . . . number . . .	387	347	40	-	-	-
Trees of bearing age . . . number . . .	1 217	1 101	116	-	-	-
pounds . . .	31 146	26 242	4 904	-	-	-
Peaches, clingstone						
. . . farms . . .	16	13	3	-	-	-
acres . . .	4	3	1	-	-	-
Trees not of bearing age . . . number . . .	17	12	5	-	-	-
Trees of bearing age . . . number . . .	154	131	23	-	-	-
pounds . . .	2 605	1 305	1 300	-	-	-
Peaches, freestone						
. . . farms . . .	34	27	7	-	-	-
acres . . .	19	17	2	-	-	-
Trees not of bearing age . . . number . . .	370	335	35	-	-	-
Trees of bearing age . . . number . . .	1 063	970	93	-	-	-
pounds . . .	28 541	24 937	3 604	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears farms	41	19	13	9
acres	17	4	4	9
Trees not of bearing age number	221	35	80	106
Trees of bearing age number	630	122	141	367
pounds	22 795	7 350	6 127	9 318
Pears, Bartlett farms	26	12	9	5
acres	12	2	2	8
Trees not of bearing age number	110	12	34	64
Trees of bearing age number	425	29	76	320
pounds	15 218	3 010	5 133	7 075
Pears, other than Bartlett farms	24	12	7	5
acres	5	2	2	1
Trees not of bearing age number	111	23	46	42
Trees of bearing age number	205	93	65	47
pounds	7 577	4 340	994	2 243
Cherries farms	58	24	19	15
acres	35	15	6	14
Trees not of bearing age number	1 130	567	78	485
Trees of bearing age number	1 480	882	153	445
pounds	19 066	7 124	7 093	4 848
Cherries, tart farms	42	19	14	9
acres	20	12	5	3
Trees not of bearing age number	607	467	68	72
Trees of bearing age number	1 053	800	131	122
pounds	14 366	6 364	6 564	1 438
Cherries, sweet farms	16	5	5	6
acres	15	3	1	11
Trees not of bearing age number	523	100	10	413
Trees of bearing age number	427	82	22	323
pounds	4 700	760	530	3 410
Plums farms	22	11	8	3
acres	4	2	1	1
Trees not of bearing age number	151	27	21	103
Trees of bearing age number	206	107	38	61
pounds, fresh	2 313	637	1 376	300
Prunes farms	1	1	-	-
acres	(2)	(2)	-	-
Trees not of bearing age number	-	-	-	-
Trees of bearing age number	3	3	-	-
pounds, fresh	-	-	-	-
Grapes, total farms	14	9	5	-
acres	10	9	1	-
Vines not of bearing age number	1 684	1 636	48	-
Vines of bearing age number	2 509	2 337	172	-
pounds	19 718	19 350	368	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears farms	41	36	5	-	-	-
acres	18	16	2	-	-	-
Trees not of bearing age number	221	200	21	-	-	-
Trees of bearing age number	630	570	60	-	-	-
pounds	22 795	18 705	4 090	-	-	-
Pears, Bartlett farms	26	23	3	-	-	-
acres	11	10	1	-	-	-
Trees not of bearing age number	110	89	21	-	-	-
Trees of bearing age number	425	372	53	-	-	-
pounds	15 218	11 218	4 000	-	-	-
Pears, other than Bartlett farms	24	22	2	-	-	-
acres	5	5	(2)	-	-	-
Trees not of bearing age number	111	111	-	-	-	-
Trees of bearing age number	205	198	7	-	-	-
pounds	7 577	7 487	90	-	-	-
Cherries farms	58	43	14	-	-	1
acres	34	29	3	-	-	2
Trees not of bearing age number	1 130	985	57	-	-	88
Trees of bearing age number	1 480	1 320	94	-	-	66
pounds	19 066	17 039	2 017	-	-	10
Cherries, tart farms	42	31	11	-	-	-
acres	19	17	2	-	-	-
Trees not of bearing age number	607	556	51	-	-	-
Trees of bearing age number	1 053	973	80	-	-	-
pounds	14 366	12 629	1 737	-	-	-
Cherries, sweet farms	16	12	3	-	-	1
acres	14	12	(2)	-	-	2
Trees not of bearing age number	523	429	6	-	-	88
Trees of bearing age number	427	347	14	-	-	66
pounds	4 700	4 410	280	-	-	10
Plums farms	22	16	6	-	-	-
acres	4	3	1	-	-	-
Trees not of bearing age number	151	128	23	-	-	-
Trees of bearing age number	206	191	15	-	-	-
pounds, fresh	2 313	1 991	322	-	-	-
Prunes farms	1	1	-	-	-	-
acres	(2)	(2)	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	3	3	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	14	11	3	-	-	-
acres	10	2	8	-	-	-
Vines not of bearing age number	1 684	175	1 509	-	-	-
Vines of bearing age number	2 509	204	2 305	-	-	-
pounds	19 718	1 450	18 268	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms number	63 385	1 535	7 677	13 873	17 165	16 078	7 057
. percent	100.0	2.4	12.1	21.9	27.1	25.4	11.1
Land in farms acres	44 658 535	541 380	4 814 247	10 453 544	12 802 797	11 014 423	5 032 144
Average size of farm acres	704.5	352.6	627.1	753.5	745.8	685.0	713.0
Value of land and buildings dollars	6 814 057 194	109 304 451	845 126 072	1 698 828 925	2 005 535 747	1 579 283 763	575 978 236
Average per farm dollars	107 502	71 208	110 085	122 455	116 838	98 226	81 618
Average per acre dollars	152.58	201.89	175.54	162.51	156.64	143.38	114.45
Number of farms by value of farm:							
\$1 to \$9,999	2 132	140	352	400	372	439	429
\$10,000 to \$19,999	2 869	150	327	427	614	708	643
\$20,000 to \$39,999	8 949	311	991	1 394	2 003	2 586	1 664
\$40,000 to \$69,999	14 827	388	1 658	2 801	3 819	4 318	1 843
\$70,000 to \$99,999	11 392	214	1 411	2 555	3 244	2 962	1 006
\$100,000 to \$149,999	10 872	184	1 344	2 784	3 224	2 617	719
\$150,000 to \$199,999	5 246	69	640	1 449	1 678	1 112	298
\$200,000 to \$499,999	6 187	71	843	1 842	1 945	1 135	351
\$500,000 and over	911	8	111	221	266	201	104
Owned and rented lands by farm operator:							
Land owned farms	47 926	449	3 913	9 676	13 645	13 885	6 358
. acres	27 228 139	174 202	1 850 674	4 870 725	7 543 881	8 225 808	4 562 849
Land rented or leased from others farms	41 680	1 288	6 297	10 904	12 000	8 599	2 592
. acres	19 724 890	388 365	3 136 059	5 880 350	5 771 689	3 458 937	1 089 490
Land rented or leased to others farms	7 804	87	514	1 045	1 816	2 440	1 902
. acres	2 294 494	21 187	172 486	297 531	512 773	670 322	620 195
Land in Farms According to Use							
Total cropland farms	61 078	1 382	7 240	13 444	16 731	15 610	6 671
. acres	21 710 759	330 045	2 550 745	5 342 181	6 456 851	5 119 545	1 911 392
Harvested cropland farms	60 044	1 363	7 130	13 256	16 510	15 368	6 417
. acres	13 845 505	221 148	1 683 923	3 484 345	4 097 235	3 217 382	1 141 472
Number of farms by acres harvested:							
1 to 49 acres	4 348	133	423	698	948	1 130	1 016
50 to 99 acres	9 835	346	958	1 471	2 182	3 081	1 797
100 to 199 acres	19 974	518	2 356	3 887	5 469	5 755	1 989
200 to 499 acres	21 631	339	2 923	5 990	6 589	4 518	1 272
500 to 999 acres	3 400	23	387	1 019	1 050	675	246
1,000 acres and over	856	4	83	191	272	209	97
1,000 to 1,999 acres	675	2	63	156	226	160	68
2,000 acres and over	181	2	20	35	46	49	29
Cropland used only for pasture or grazing farms							
. acres	28 794	526	3 431	6 454	8 119	7 388	2 876
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured farms							
. acres	14 100	274	1 619	3 272	4 062	3 581	1 292
Cropland on which all crops failed farms							
. acres	2 161	44	279	476	584	530	248
Cropland in cultivated summer fallow farms							
. acres	24 823	437	2 747	5 468	7 031	6 525	2 615
Cropland idle farms							
. acres	3 198 564	33 123	331 782	764 163	986 489	776 634	306 373
. acres	19 871	484	2 633	4 421	5 405	4 903	2 025
. acres	1 401 338	25 371	169 003	332 631	409 976	326 656	137 701
Total woodland farms							
. acres	9 076	184	913	1 976	2 579	2 416	1 008
Woodland pastured farms							
. acres	465 490	7 124	45 498	106 432	134 202	118 233	54 001
Woodland not pastured farms							
. acres	4 878	86	465	1 060	1 375	1 344	548
. acres	303 764	4 243	28 231	70 059	87 750	78 673	34 808
. acres	5 447	122	571	1 187	1 570	1 408	589
. acres	161 726	2 881	17 267	36 373	46 452	39 560	19 193
Pastureland and rangeland (other than cropland and woodland pasture) farms							
. acres	33 294	566	3 661	7 401	9 338	8 659	3 669
Improved pastureland and rangeland farms							
. acres	10 138	185	1 221	2 441	2 864	2 487	940
Pastureland and rangeland not improved farms							
. acres	1 432 299	16 680	159 063	364 967	394 291	341 394	155 904
All other land (see text) farms							
. acres	25 832	418	2 748	5 639	7 272	6 777	2 978
. acres	19 682 418	168 852	1 905 962	4 327 194	5 431 803	5 079 058	2 769 549
Total pastureland (all types) farms							
. acres	50 197	1 047	5 822	10 892	13 770	13 075	5 591
. acres	1 367 569	18 679	152 979	312 770	385 650	356 193	141 298
Irrigated land farms							
. acres	52 781	973	6 078	11 774	14 768	13 515	5 673
. acres	23 742 751	226 046	2 354 529	5 294 956	6 590 690	6 073 680	3 202 850
Cropland harvested farms							
. acres	19 053	373	2 576	4 815	5 557	4 449	1 283
. acres	2 846 367	42 543	417 438	807 227	852 744	575 084	151 331
. acres	18 957	371	2 570	4 798	5 530	4 424	1 264
. acres	2 764 814	41 901	405 607	782 830	830 645	558 698	145 133
Artificial drainage farms							
. acres	3544	97	529	879	949	781	309
. acres	3 549	8 393	76961	78 061	116 846	117 846	41854
Conservation practices:							
Grain or row crops farmed on the contour farms							
. acres	11 865	251	1 434	2 957	3 521	2 862	840
. acres	1 257 922	25 085	155 755	349 488	394 474	265 592	67 528
Stripcropping systems to control erosion farms							
. acres	2 334	42	360	607	645	480	200
. acres	627 367	6 240	76 922	165 356	189 999	137 221	51 629
Cropland and pastureland having terraces farms							
. acres	10 562	213	1 410	2 658	3 089	2 420	772
. acres	1 548 847	26 937	187 690	429 536	473 396	332 582	98 706

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	63 385	1 535	7 677	13 873	17 165	16 078	7 057
Full owners	21 872	253	1 396	2 985	5 203	7 530	4 505
Part owners	25 472	188	2 468	6 571	8 298	6 175	1 772
Tenants	16 041	1 094	3 813	4 317	3 664	2 373	780
White farm operators	63 268	1 531	7 662	13 846	17 115	16 059	7 055
Full owners	21 845	253	1 394	2 979	5 191	7 523	4 505
Part owners	25 424	188	2 460	6 563	8 276	6 167	1 770
Tenants	15 999	1 090	3 808	4 304	3 648	2 369	780
Negro farm operators	28	1	4	6	9	8	-
Full owners	10	-	2	2	3	3	-
Part owners	6	-	1	2	2	1	-
Tenants	12	1	1	2	4	4	-
Farms by Type of Organization							
Individual or family farms	54 897	1 235	6 196	12 099	15 101	14 088	6 178
acres	33 954 372	390 660	3 261 492	7 973 187	10 246 506	8 630 750	3 451 777
Partnership farms	7 476	267	1 313	1 538	1 841	1 752	765
acres	7 295 664	143 069	1 145 238	1 765 605	1 716 518	1 612 249	912 985
Corporation, including family owned	659	8	88	156	162	173	72
acres	3 110 492	3 572	358 069	643 130	791 018	714 000	600 703
10 or fewer shareholders	617	8	81	149	150	163	66
acres	2 646 311	3 572	318 409	639 502	686 370	515 822	482 636
More than 10 shareholders	42	-	7	7	12	10	6
acres	464 181	-	39 660	3 628	104 648	198 178	118 067
Other farms	353	25	80	80	61	65	42
acres	298 007	4 079	49 448	71 622	48 755	57 424	66 679
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 535	1 535	-	-	-	-	-
25 to 34 years	7 677	-	7 677	-	-	-	-
35 to 44 years	13 873	-	-	13 873	-	-	-
45 to 54 years	17 165	-	-	-	17 165	-	-
55 to 64 years	16 078	-	-	-	-	16 078	-
65 years and over	7 057	-	-	-	-	-	7 057
Average age	49.1	22.0	29.9	39.8	49.5	59.2	70.0
Farm operators by place of residence:							
On farm operated	51 402	844	5 853	11 547	14 383	13 259	5 516
Not on farm operated	7 499	553	1 294	1 472	1 660	1 612	908
Farm operators reporting days of work							
off farm	21 962	927	3 679	5 868	6 167	4 292	1 029
1 to 49 days	9 613	338	1 509	2 519	2 729	2 005	513
50 to 99 days	2 820	155	472	698	807	571	117
100 to 199 days	2 952	175	521	803	781	554	118
200 days and over	6 577	259	1 177	1 848	1 850	1 162	281
Farms by Size							
1 to 9 acres	1 464	127	332	321	237	252	195
10 to 49 acres	1 022	56	176	180	210	182	218
50 to 99 acres	472	40	56	76	88	94	118
100 to 99 acres	2 008	114	248	315	387	487	457
100 to 139 acres	1 998	94	219	268	393	604	420
140 to 179 acres	6 925	237	743	1 069	1 562	2 101	1 213
180 to 219 acres	2 988	89	379	525	669	936	390
220 to 259 acres	5 129	132	603	950	1 350	1 538	556
260 to 499 acres	20 328	432	2 566	4 721	5 990	4 959	1 660
500 to 999 acres	12 151	155	1 487	3 232	3 573	2 802	902
1,000 to 1,999 acres	5 440	41	550	1 379	1 670	1 309	491
2,000 acres and over	3 460	18	318	837	1 036	814	437
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	2 514	14	334	730	767	509	160
Class 1b— " \$40,000 to \$99,999	8 056	91	1 212	2 543	2 416	1 413	381
Class 2— " \$20,000 to \$39,999	15 902	292	2 115	4 272	4 898	3 478	80
Class 3— " \$10,000 to \$19,999	17 691	419	2 065	3 437	4 869	5 235	1 666
Class 4— " \$5,000 to \$9,999	12 114	409	1 197	1 852	2 815	3 639	2 202
Class 5— " \$2,500 to \$4,999	7 108	310	754	1 039	1 400	1 804	1 801
Farms by Type (see text)							
Cash-grain farms	21 329	662	2 567	4 306	5 687	5 606	2 501
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	316	14	60	83	71	72	16
Vegetable farms	32	-	-	5	3	12	12
Fruit and nut farms	7	-	-	1	2	2	2
Poultry farms	166	2	11	34	47	42	30
Dairy farms	2 459	55	365	676	729	502	132
Livestock farms other than poultry and dairy farms	32 170	673	3 950	7 371	8 803	8 089	3 284
Livestock ranches	2 573	37	221	468	641	692	514
General farms	4 067	88	471	865	1 115	991	537
Miscellaneous farms	266	4	32	64	67	70	29

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	1 535 27 256 460	7 677 298 353 807	13 873 551 317 132	17 165 636 103 698	16 078 503 456 194	7 057 135 452 544
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	375	18	54	74	78	80	71
\$2,500 to \$4,999	6 733	292	700	965	1 322	1 724	1 730
\$5,000 to \$7,499	6 193	224	601	864	1 363	1 822	1 319
\$7,500 to \$9,999	5 921	185	596	988	1 452	1 817	883
\$10,000 to \$14,999	9 918	257	1 104	1 847	2 604	3 046	1 060
\$15,000 to \$19,999	7 773	162	961	1 590	2 265	2 189	606
\$20,000 to \$29,999	10 233	200	1 345	2 624	3 087	2 350	627
\$30,000 to \$39,999	5 669	92	770	1 648	1 811	1 128	220
\$40,000 to \$59,999	4 859	55	757	1 505	1 462	864	216
\$60,000 to \$79,999	2 146	24	313	710	634	366	99
\$80,000 and over	3 565	26	476	1 058	1 087	692	226
Grains sold farms dollars	51 624 466 344 881	1 254 9 173 707	6 267 64 841 118	11 470 122 422 703	14 293 137 803 318	13 096 101 386 545	5 244 30 717 490
Number of farms by value of grains sold:							
\$1 to \$2,499	12 533	273	1 287	2 424	3 281	3 471	1 797
\$2,500 to \$4,999	10 935	327	1 244	2 132	2 773	2 973	1 486
\$5,000 to \$9,999	12 767	360	1 588	2 755	3 537	3 347	1 180
\$10,000 to \$19,999	9 786	219	1 289	2 424	2 963	2 325	566
\$20,000 to \$39,999	4 498	64	666	1 377	1 395	831	165
\$40,000 and over	1 105	11	193	358	344	149	50
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	500 692 375	2 856 5 326 290	5 144 9 976 990	6 035 11 140 261	5 488 9 236 271	2 303 4 463 575
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	18 439	430	2 344	4 144	5 016	4 622	1 883
\$2,500 to \$4,999	2 340	52	314	573	607	533	261
\$5,000 to \$9,999	1 053	12	137	294	272	235	103
\$10,000 to \$19,999	356	5	46	98	101	69	37
\$20,000 to \$39,999	90	1	9	28	26	16	10
\$40,000 and over	48	-	6	7	13	13	9
Other field crops sold farms dollars	2 179 21 339 960	49 441 423	322 3 110 846	605 6 435 137	574 6 108 032	490 4 072 612	139 1 171 910
Number of farms by value of other field crops sold:							
\$1 to \$2,499	669	13	101	162	158	161	74
\$2,500 to \$4,999	295	11	38	83	63	81	19
\$5,000 to \$9,999	442	12	72	106	116	115	21
\$10,000 to \$19,999	515	9	69	168	163	98	8
\$20,000 to \$39,999	192	2	30	67	55	28	10
\$40,000 and over	66	2	12	19	19	7	7
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	1 212	20 22 319	63 83 388	60 122 583	79 118 740	46 83 325
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	223	1	18	56	50	63	35
\$2,500 to \$4,999	24	-	1	3	5	8	7
\$5,000 to \$9,999	15	-	1	3	1	7	3
\$10,000 to \$19,999	4	-	-	-	2	1	1
\$20,000 to \$39,999	3	-	-	1	2	-	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	273 306 817	-	18 8 502	41 39 392	64 106 111	109 86 026	41 66 786
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	251	-	17	37	59	101	37
\$2,500 to \$4,999	12	-	1	1	3	5	2
\$5,000 to \$9,999	5	-	-	2	-	2	1
\$10,000 to \$19,999	3	-	-	1	1	1	-
\$20,000 to \$39,999	1	-	-	-	-	-	1
\$40,000 and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . . farms . . . dollars..	11 827 19 371 025	123 106 965	996 2 473 000	2 310 5 146 411	3 327 6 370 707	3 561 3 435 882	1 510 1 838 060
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	11 256	118	962	2 190	3 140	3 401	1 445
\$2,500 to \$4,999	341	2	16	65	107	108	43
\$5,000 to \$9,999	102	1	7	18	34	27	15
\$10,000 to \$19,999	42	1	5	10	16	9	1
\$20,000 to \$39,999	27	1	2	11	5	6	2
\$40,000 and over	59	-	4	16	25	10	4
Dairy products sold . . . farms . . . dollars..	9 899 53 203 235	145 749 188	1 170 7 198 033	2 502 15 970 668	3 096 16 822 486	2 272 10 257 808	714 2 205 052
Number of farms by value of dairy products sold:							
\$1 to \$2,499	4 863	53	404	988	1 560	1 348	510
\$2,500 to \$4,999	1 697	47	252	486	515	321	76
\$5,000 to \$9,999	1 819	26	307	559	519	329	79
\$10,000 to \$19,999	970	13	142	294	322	169	30
\$20,000 to \$39,999	461	5	58	152	152	82	12
\$40,000 and over	89	1	7	23	28	23	7
Dairy cattle and calves sold . . . farms . . . dollars..	6 076 21 060 645	117 280 808	854 2 625 277	1 606 6 105 870	1 807 6 089 204	1 299 4 622 135	393 1 337 351
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	3 726	82	540	943	1 111	791	259
\$2,500 to \$4,999	1 231	22	169	349	352	271	68
\$5,000 to \$9,999	724	9	102	210	227	140	36
\$10,000 to \$19,999	270	3	30	71	80	67	19
\$20,000 to \$39,999	103	1	10	26	30	26	10
\$40,000 and over	22	-	3	7	7	4	1
Other cattle and calves sold . . . farms . . . dollars..	49 132 1 292 844 249	957 10 599 831	5 818 174 065 745	11 120 319 380 684	13 697 384 615 373	12 455 322 320 263	5 085 81 862 353
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	11 188	345	1 395	2 136	2 895	2 928	1 489
\$2,500 to \$4,999	10 016	204	1 101	2 004	2 667	2 767	1 273
\$5,000 to \$9,999	9 913	177	1 113	2 142	2 809	2 681	991
\$10,000 to \$19,999	7 798	131	944	1 920	2 248	1 897	658
\$20,000 to \$39,999	5 184	61	651	1 456	1 531	1 131	354
\$40,000 and over	5 033	39	614	1 462	1 547	1 051	320
Hogs, sheep, and goats sold . . . farms . . . dollars..	31 475 230 741 089	781 5 186 689	4 440 38 071 201	7 825 64 803 801	8 953 65 148 993	7 175 46 229 169	2 301 11 301 236
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	9 897	270	1 175	2 149	2 806	2 489	1 008
\$2,500 to \$4,999	6 850	185	897	1 554	1 887	1 719	608
\$5,000 to \$9,999	7 554	177	1 152	1 891	2 201	1 688	445
\$10,000 to \$19,999	5 022	106	812	1 553	1 449	924	178
\$20,000 to \$39,999	1 741	35	318	552	503	286	47
\$40,000 and over	411	8	86	126	107	69	15
Other livestock and livestock products sold . . . farms . . . dollars..	2 198 2 791 184	33 23 368	276 347 314	575 623 535	644 828 205	478 763 899	192 204 863
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	2 015	30	253	533	589	436	174
\$2,500 to \$4,999	80	1	10	16	25	16	12
\$5,000 to \$9,999	45	2	4	14	15	7	3
\$10,000 to \$19,999	34	-	4	9	8	11	2
\$20,000 to \$39,999	16	-	4	2	4	6	-
\$40,000 and over	8	-	1	1	3	2	1
Nursery and greenhouse products sold . . . farms . . . dollars..	110 2 537 720	-	7 254 649	30 297 378	31 915 983	26 895 843	16 173 867
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	36	-	2	6	9	10	9
\$2,500 to \$4,999	22	-	-	10	6	3	3
\$5,000 to \$9,999	16	-	1	7	5	2	1
\$10,000 to \$19,999	12	-	1	3	6	2	-
\$20,000 to \$39,999	14	-	1	3	3	5	2
\$40,000 and over	10	-	2	1	2	4	1
Forest products sold . . . farms . . . dollars..	233 132 701	6 1 894	18 9 513	58 31 175	63 32 442	59 31 001	29 26 676
Number of farms by value of forest products sold:							
\$1 to \$2,499	226	6	18	56	61	57	28
\$2,500 to \$4,999	6	-	-	2	2	2	-
\$5,000 to \$9,999	1	-	-	-	-	-	1
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	11 707	346	2 009	3 377	3 332	2 224	419
dollars.	17 245 053	385 302	3 011 002	5 648 787	4 899 696	2 852 492	447 774
Number of farms with income of—							
\$1 to \$249	3 058	99	481	808	843	661	166
\$250 to \$499	2 191	63	382	616	599	455	76
\$500 to \$999	2 379	74	423	649	709	446	78
\$1,000 to \$4,999	3 444	100	621	1 088	1 010	548	77
\$5,000 to \$9,999	420	6	71	146	103	77	17
\$10,000 and over	215	4	31	70	68	37	5
Recreational services farms	463	13	43	107	115	132	53
dollars.	835 688	11 115	71 442	191 526	230 980	242 010	88 615
Number of farms with income of—							
\$1 to \$249	134	8	15	33	27	37	14
\$250 to \$499	51	—	2	14	15	13	7
\$500 to \$999	66	1	6	14	14	23	8
\$1,000 to \$4,999	164	4	16	34	47	42	21
\$5,000 to \$9,999	41	—	4	9	10	16	2
\$10,000 and over	7	—	—	3	2	1	1
Government farm programs farms	40 433	798	4 754	9 314	11 463	10 240	3 864
dollars.	129 227 286	1 557 832	13 760 612	32 238 460	40 273 513	31 494 874	9 901 995
Number of farms with income of—							
\$1 to \$249	970	24	134	210	266	210	126
\$250 to \$499	1 578	79	237	318	372	362	210
\$500 to \$999	4 748	192	657	974	1 132	1 161	632
\$1,000 to \$4,999	26 369	462	3 030	5 990	7 442	6 930	2 515
\$5,000 to \$9,999	5 306	31	552	1 417	1 749	1 279	278
\$10,000 and over	1 462	10	144	405	502	298	103
Farm Production Expenses							
Farm production expenses, total farms	63 385	1 535	7 677	13 873	17 165	16 078	7 057
dollars.	1 744 355 790	20 903 034	229 344 829	455 061 039	525 339 119	409 109 338	104 598 431
Number of farms with expenditures of—							
\$1 to \$999	390	21	45	56	61	87	120
\$1,000 to \$2,499	3 318	175	335	408	561	889	950
\$2,500 to \$4,999	9 171	333	871	1 366	1 902	2 730	1 969
\$5,000 to \$9,999	15 620	417	1 757	2 741	4 002	4 709	1 994
\$10,000 to \$14,999	10 412	241	1 229	2 263	3 125	2 770	784
\$15,000 to \$19,999	6 327	104	889	1 588	1 966	1 410	370
\$20,000 to \$29,999	7 151	117	987	2 074	2 180	1 442	351
\$30,000 to \$39,999	3 516	49	543	1 039	1 087	651	147
\$40,000 to \$49,999	2 035	26	280	662	618	381	68
\$50,000 and over	5 445	52	741	1 676	1 663	1 009	304
Items Purchased							
Livestock and poultry farms	39 623	903	5 331	9 592	11 130	9 334	3 333
dollars.	705 089 322	7 443 580	93 577 245	187 318 013	208 435 461	173 788 880	34 526 143
Number of farms with expenditures of—							
\$1 to \$499	9 562	184	869	1 782	2 617	2 801	1 309
\$500 to \$999	4 156	84	478	893	1 164	1 147	390
\$1,000 to \$4,999	10 729	305	1 670	2 603	3 030	2 346	775
\$5,000 to \$9,999	5 041	149	797	1 312	1 411	1 044	328
\$10,000 to \$14,999	2 766	71	447	771	720	588	169
\$15,000 to \$19,999	1 710	46	277	490	490	332	75
\$20,000 to \$29,999	1 952	20	288	606	571	371	96
\$30,000 to \$39,999	1 036	15	161	332	293	195	40
\$40,000 to \$49,999	598	10	72	191	188	112	25
\$50,000 and over	2 073	19	272	612	646	398	126
Feed for livestock and poultry farms	50 589	1 021	6 233	11 710	14 178	12 509	4 938
dollars.	306 210 373	3 455 974	40 366 745	80 089 211	95 742 500	69 779 069	16 776 874
Number of farms with expenditures of—							
\$1 to \$499	11 018	255	1 101	1 938	2 757	3 178	1 789
\$500 to \$999	7 272	169	801	1 456	1 930	2 040	876
\$1,000 to \$4,999	20 945	430	2 652	4 906	6 032	5 145	1 780
\$5,000 to \$9,999	6 180	98	874	1 795	1 914	1 243	256
\$10,000 to \$14,999	2 075	31	327	674	620	353	70
\$15,000 to \$19,999	969	23	150	307	284	162	43
\$20,000 to \$29,999	900	6	156	286	255	148	49
\$30,000 to \$39,999	393	2	72	105	121	72	21
\$40,000 to \$49,999	214	1	32	64	69	33	15
\$50,000 and over	623	6	68	179	196	135	39
Commercially mixed formula feeds farms	41 279	869	5 229	9 627	11 454	10 117	3 983
tons.	1 319 103	19 665	189 205	329 732	390 125	306 054	84 322
dollars.	117 123 180	1 842 559	16 539 188	30 241 634	34 352 718	26 406 011	7 741 110
Number of farms that purchased—							
1 to 49 tons	35 785	779	4 398	8 036	9 787	9 083	3 702
50 to 99 tons	3 379	53	505	1 006	1 004	658	153
100 to 199 tons	1 406	28	225	400	440	230	83
200 to 499 tons	534	8	80	139	164	111	32
500 to 799 tons	85	—	11	26	27	13	8
800 to 999 tons	27	—	1	6	12	6	2
1,000 tons and over	63	1	9	14	20	16	3
Number of farms with expenditures of—							
\$1 to \$499	12 469	308	1 270	2 286	3 174	3 561	1 870
\$500 to \$999	6 784	146	794	1 431	1 852	1 859	702
\$1,000 to \$4,999	16 881	324	2 335	4 394	4 880	3 770	1 178
\$5,000 to \$9,999	3 388	62	561	1 006	1 018	607	134
\$10,000 to \$14,999	873	18	136	273	253	142	51
\$15,000 to \$19,999	337	6	62	90	97	65	17
\$20,000 to \$29,999	271	1	40	70	88	57	15
\$30,000 and over	276	4	31	77	92	56	16

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients farms . . .	11 437	196	1 426	2 784	3 445	2 693	893
tons . . .	301 110	2 659	35 042	76 697	102 268	65 914	18 530
dollars . .	23 664 673	206 731	2 826 386	6 030 086	7 974 073	5 173 187	1 454 210
Number of farms that purchased—							
1 to 49 tons	10 317	188	1 287	2 458	3 105	2 453	826
50 to 99 tons	669	6	88	192	210	136	37
100 to 199 tons	283	-	27	88	85	64	19
200 to 499 tons	120	2	17	33	33	28	7
500 to 799 tons	17	-	2	4	3	6	2
800 to 999 tons	6	-	-	3	1	2	-
1,000 tons and over	25	-	5	6	8	4	2
Number of farms with expenditures of—							
\$1 to \$499	4 471	89	544	919	1 297	1 150	472
\$500 to \$999	2 123	42	247	505	653	539	137
\$1,000 to \$1,999	1 990	30	259	541	610	427	123
\$2,000 to \$4,999	1 958	30	262	555	612	389	110
\$5,000 to \$9,999	617	4	75	182	194	129	33
\$10,000 and over	278	1	39	82	79	59	18
Whole grains farms . . .	24 168	454	3 168	6 080	6 970	5 572	1 924
tons . . .	3 660 452	30 825	472 085	999 732	1 168 190	822 993	166 627
dollars . .	148 340 469	1 241 656	18 798 799	39 545 347	48 623 696	33 529 484	6 601 487
Number of farms that purchased—							
1 to 49 tons	15 035	322	1 835	3 378	4 253	3 760	1 487
50 to 99 tons	3 735	64	534	1 045	1 082	825	185
100 to 199 tons	2 565	39	376	766	800	468	116
200 to 499 tons	1 792	21	290	574	500	330	77
500 to 799 tons	418	4	58	130	139	70	17
800 to 999 tons	142	1	16	44	45	22	14
1,000 tons and over	481	3	59	143	151	97	28
Number of farms with expenditures of—							
\$1 to \$499	6 661	145	780	1 376	1 841	1 759	760
\$500 to \$999	3 894	82	478	849	1 090	1 000	395
\$1,000 to \$1,999	4 221	86	538	1 067	1 257	954	319
\$2,000 to \$4,999	4 918	88	716	1 385	1 425	1 053	251
\$5,000 to \$9,999	2 220	35	329	693	685	390	88
\$10,000 and over	2 254	18	327	710	672	416	111
Hay, green chop, and silage farms . . .	11 508	192	1 509	2 886	3 333	2 664	924
tons . . .	1 013 023	12 762	133 065	261 700	268 070	269 916	67 510
dollars . .	17 082 051	165 028	2 202 412	4 272 144	4 792 013	4 670 387	980 067
Number of farms that purchased—							
1 to 49 tons	8 388	162	1 089	2 011	2 406	1 966	754
50 to 99 tons	1 484	13	178	421	444	344	84
100 to 199 tons	885	7	131	242	266	203	36
200 to 499 tons	464	6	66	135	138	90	29
500 to 999 tons	159	3	34	40	40	31	11
1,000 tons and over	128	1	11	37	39	30	10
Number of farms with expenditures of—							
\$1 to \$499	6 241	135	809	1 441	1 806	1 462	588
\$500 to \$999	2 414	31	312	647	687	563	174
\$1,000 to \$1,999	1 478	10	195	411	446	335	81
\$2,000 to \$4,999	942	11	128	270	269	219	45
\$5,000 to \$9,999	243	2	42	61	75	46	17
\$10,000 and over	190	3	23	56	50	39	19
Seeds, bulbs, plants, and trees farms . . .	54 942	1 303	6 658	12 322	15 273	13 928	5 458
dollars . .	30 052 346	506 881	4 127 675	7 884 491	8 928 465	6 609 785	1 995 049
Number of farms with expenditures of—							
\$1 to \$499	35 103	964	3 903	6 795	9 271	9 772	4 398
\$500 to \$999	12 356	248	1 650	3 280	3 667	2 807	704
\$1,000 to \$4,999	7 333	91	1 082	2 210	2 283	1 321	346
\$5,000 to \$9,999	124	-	19	32	44	22	7
\$10,000 and over	26	-	4	5	8	6	3
Commercial fertilizer purchased farms . . .	49 271	1 169	6 219	11 368	13 845	12 247	4 423
dollars . .	74 453 177	1 205 592	11 078 236	20 714 052	22 102 611	15 324 072	4 028 614
Number of farms with expenditures of—							
\$1 to \$499	15 850	476	1 622	2 792	3 919	4 665	2 376
\$500 to \$999	11 362	301	1 429	2 448	3 187	3 015	982
\$1,000 to \$4,999	19 539	364	2 776	5 293	6 012	4 134	960
\$5,000 to \$9,999	1 953	25	289	657	565	332	85
\$10,000 to \$19,999	474	3	82	158	131	86	14
\$20,000 and over	93	-	21	20	31	15	6
Commercial fertilizer used farms . . .	45 821	1 102	5 946	10 827	12 983	11 188	3 775
acres fertilized	7 081 725	131 032	1 009 977	1 950 904	2 140 101	1 456 592	393 119
dry materials, tons	357 889	6 215	51 719	98 174	105 374	75 416	20 991
liquid or gas materials, tons	445 941	7 948	70 886	127 215	133 183	85 567	21 142
Number of farms by tons of dry material used:							
1 to 49 tons	33 927	793	4 403	8 112	9 571	8 250	2 798
50 to 99 tons	645	6	91	199	177	134	38
100 to 199 tons	158	1	34	34	51	29	9
200 to 499 tons	30	-	3	8	9	7	3
500 to 999 tons	1	-	-	-	1	-	-
1,000 tons and over	1	-	1	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	20 082	595	2 575	4 409	5 450	5 206	1 847
10 to 49 tons	12 855	240	1 992	3 637	3 934	2 515	537
50 to 99 tons	992	17	157	333	294	156	35
100 to 199 tons	201	1	39	64	60	30	7
200 to 499 tons	29	-	6	9	10	2	2
500 tons and over	6	-	2	-	2	1	1

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime..... farms.....	2 227	36	297	586	653	500	155
tons.....	169 797	3 244	24 963	40 257	48 257	39 928	13 148
dollars.....	822 252	15 183	111 212	222 208	228 549	186 448	58 652
Number of farms that used—							
1 to 49 tons.....	1 211	13	157	343	338	278	82
50 to 99 tons.....	524	12	70	127	167	109	39
100 to 199 tons.....	312	7	41	84	93	71	16
200 to 499 tons.....	158	3	23	27	52	36	17
500 to 999 tons.....	15	1	4	3	3	4	-
1,000 tons and over.....	7	-	2	2	-	2	1
Number of farms with expenditures of—							
\$1 to \$499.....	1 802	24	238	492	529	399	120
\$500 to \$999.....	270	9	33	66	77	63	22
\$1,000 to \$4,999.....	151	3	26	24	47	38	13
\$5,000 to \$9,999.....	2	-	-	2	-	-	-
\$10,000 and over.....	2	-	-	2	-	-	-
Other agricultural chemicals (see text)..... farms.....	40 625	941	5 350	9 707	11 593	9 848	3 186
dollars.....	19 954 601	361 653	3 121 664	5 632 075	5 948 885	3 919 733	970 591
Number of farms with expenditures of—							
\$1 to \$499.....	28 110	716	3 390	6 044	7 844	7 455	2 661
\$500 to \$999.....	7 357	148	1 098	2 033	2 241	1 507	330
\$1,000 to \$4,999.....	4 992	76	832	1 589	1 448	859	188
\$5,000 to \$9,999.....	136	1	24	33	51	22	5
\$10,000 to \$14,999.....	22	-	3	7	5	5	2
\$15,000 to \$19,999.....	3	-	-	1	2	-	-
\$20,000 and over.....	5	-	3	-	2	-	-
Gasoline and other petroleum fuel and oil for the farm business..... farms.....	63 118	1 508	7 641	13 826	17 107	16 028	7 008
dollars.....	75 227 032	1 171 049	9 104 042	19 151 022	22 732 271	17 358 205	5 710 443
Number of farms with expenditures of—							
\$1 to \$499.....	15 187	646	1 761	2 271	3 009	4 295	3 205
\$500 to \$999.....	19 968	496	2 398	3 969	5 231	5 667	2 207
\$1,000 to \$4,999.....	27 023	360	3 374	7 327	8 585	5 850	1 527
\$5,000 to \$9,999.....	795	5	92	221	239	181	57
\$10,000 and over.....	145	1	16	38	43	35	12
Gasoline..... farms.....	61 489	1 403	7 338	13 490	16 757	15 671	6 830
dollars.....	43 944 600	661 592	4 818 146	10 711 649	13 347 270	10 696 563	3 709 380
Number of farms with expenditures of—							
\$1 to \$499.....	27 030	910	3 490	4 959	6 218	7 249	4 204
\$500 to \$999.....	21 369	366	2 517	4 965	6 187	5 524	1 810
\$1,000 to \$1,999 ¹	10 430 12 867	110 125	1 074 1 308	2 821 3 519	3 465 4 278	2 337 2 842	623 795
\$2,000 to \$4,999 ²	2 437 305	15 +	234 +	698 +	813 64	505 43	172 20
\$5,000 and over ³	223 30	2 +	23 5	47 8	74 10	56 13	21 +
Diesel oil..... farms.....	31 693	820	4 678	8 193	9 104	6 794	2 104
dollars.....	15 487 324	273 459	2 195 717	4 265 956	4 712 508	3 174 082	865 602
Number of farms with expenditures of—							
\$1 to \$499.....	21 140	651	3 214	5 114	5 816	4 770	1 575
\$500 to \$999.....	6 855	121	978	1 999	2 121	1 295	341
\$1,000 to \$1,999 ¹	2 811 3 634	42 40	368 482	826 1 064	894 1 149	541 708	140 183
\$2,000 to \$4,999 ²	823 54	6 -	114 2	238 16	255 14	167 10	43 4
\$5,000 and over ³	64 10	-	4 2	16 8	18 4	21 7	5 1
LP gas, butane, and propane..... farms.....	23 485	466	3 162	5 915	6 661	5 404	1 877
dollars.....	8 412 693	117 587	1 184 811	2 317 253	2 484 050	1 784 328	524 664
Number of farms with expenditures of—							
\$1 to \$99.....	5 903	175	714	1 279	1 554	1 539	642
\$100 to \$499.....	12 235	237	1 676	3 100	3 483	2 788	951
\$500 to \$999.....	3 566	37	504	1 006	1 091	731	197
\$1,000 to \$2,999.....	1 672	16	252	500	499	325	80
\$3,000 and over.....	109	1	16	30	34	21	7
Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	63 061	1 505	7 628	13 818	17 098	16 015	6 997
dollars.....	7 382 415	118 411	905 368	1 856 164	2 188 443	1 703 232	610 797
Number of farms with expenditures of—							
\$1 to \$99.....	36 569	1 091	4 286	6 876	9 082	10 160	5 074
\$100 to \$499.....	24 916	399	3 148	6 503	7 506	5 543	1 817
\$500 to \$999.....	1 312	14	158	367	426	259	88
\$1,000 to \$2,999.....	243	1	31	64	81	51	15
\$3,000 and over.....	21	-	5	8	3	2	3
Hired farm labor..... farms.....	33 963	588	3 909	7 849	9 864	8 491	3 262
dollars.....	50 290 256	404 510	5 300 185	11 508 367	15 809 399	12 472 339	4 795 456
Number of farms with expenditures of—							
\$1 to \$499.....	19 277	421	2 486	4 055	5 088	5 096	2 131
\$500 to \$999.....	5 440	76	517	1 389	1 777	1 314	367
\$1,000 to \$4,999.....	7 186	82	702	1 895	2 381	1 586	540
\$5,000 to \$9,999.....	1 302	2	123	344	400	295	138
\$10,000 to \$14,999.....	340	4	40	81	99	79	37
\$15,000 to \$19,999.....	141	1	13	29	41	41	16
\$20,000 to \$29,999.....	146	2	18	29	37	44	16
\$30,000 to \$39,999.....	46	-	2	11	14	12	7
\$40,000 to \$49,999.....	24	-	3	3	8	6	4
\$50,000 and over.....	61	-	5	13	19	18	6
Workers by number of days worked—							
150 days or more..... farms.....	5 161	46	492	1 153	1 564	1 324	582
workers.....	8 602	59	899	1 750	2 636	2 277	981
Less than 150 days..... farms.....	31 440	564	3 659	7 289	9 127	7 826	2 975
workers.....	83 971	1 313	8 973	19 757	25 241	21 144	7 543

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor farms	2 631	53	348	673	711	603	243
dollars	3 304 984	34 898	409 505	933 116	934 106	654 324	339 035
Number of farms with expenditures of—							
\$1 to \$499	1 208	32	170	281	300	292	133
\$500 to \$999	470	6	57	119	129	121	38
\$1,000 to \$4,999	837	15	105	237	252	167	61
\$5,000 to \$9,999	87	-	12	30	22	18	5
\$10,000 and over	29	-	4	6	8	5	6
Machine hire and customwork farms	44 959	860	5 149	9 999	12 610	11 589	4 752
dollars	35 867 650	441 601	3 906 942	8 565 771	10 698 793	8 799 083	3 455 460
Number of farms with expenditures of—							
\$1 to \$499	24 184	584	2 905	5 186	6 496	6 277	2 736
\$500 to \$999	10 591	169	1 166	2 313	3 056	2 821	1 066
\$1,000 to \$4,999	9 589	104	1 015	2 353	2 874	2 360	883
\$5,000 to \$9,999	460	2	49	108	139	105	57
\$10,000 and over	135	1	14	39	45	26	10
All other production expenses farms	63 302	1 532	7 659	13 854	17 150	16 064	7 043
dollars	443 083 797	5 862 113	58 241 378	113 042 713	133 778 079	100 217 400	31 942 114
Number of farms with expenditures of—							
\$1 to \$499	2 787	191	395	455	593	641	512
\$500 to \$999	3 493	150	443	546	685	929	740
\$1,000 to \$4,999	28 086	793	3 287	5 101	6 905	8 012	3 988
\$5,000 to \$9,999	16 997	295	2 032	4 163	5 169	4 130	1 208
\$10,000 and over	11 939	103	1 502	3 589	3 798	2 352	595
Selected Machinery and Equipment							
Automobiles farms	58 110	1 273	6 967	12 951	16 009	14 731	6 179
number	80 550	1 570	8 375	18 664	24 507	19 648	7 786
2 or 3 farms	16 967	233	1 075	4 370	6 246	3 803	1 240
number	36 643	501	2 302	9 413	13 644	8 145	2 638
4 and over farms	782	9	53	181	317	163	59
number	3 546	38	234	851	1 417	738	268
Motortrucks including pickups farms	54 796	990	6 620	12 542	15 380	13 847	5 417
number	90 665	1 406	10 690	21 911	26 507	22 106	8 045
2 and over farms	23 416	302	2 698	5 996	7 213	5 504	1 703
number	59 285	718	6 768	15 365	18 340	13 763	4 331
Tractors other than garden tractors and motor tillers farms	58 367	1 177	6 920	12 998	16 128	14 915	6 229
number	157 760	2 393	16 709	36 652	46 504	40 528	14 974
2 or 3 farms	35 896	577	4 010	8 002	10 094	9 588	3 625
number	88 407	1 376	9 594	19 970	25 338	23 584	8 545
4 and over farms	12 750	121	1 158	3 189	4 147	3 153	982
number	59 632	538	5 363	14 875	19 279	14 770	4 807
Wheel tractors other than garden tractors and motor tillers farms	58 100	1 172	6 890	12 953	16 077	14 833	6 175
number	154 809	2 360	16 431	35 972	45 702	39 753	14 591
Crawler tractors farms	2 371	22	239	568	654	610	278
number	2 951	33	278	680	802	775	383
Riding garden tractors 7 hp and over farms	5 913	108	846	1 524	1 769	1 285	381
number	6 094	111	859	1 553	1 832	1 339	400
Grain and bean combines, self-propelled farms	24 753	395	3 074	6 470	7 574	5 716	1 524
number	26 225	411	3 250	6 825	8 070	6 062	1 607
Cornpickers, corn heads, and picker-shellers farms	31 277	462	3 569	7 525	9 262	7 988	2 471
number	35 803	522	4 138	8 690	10 656	9 064	2 733
Corn heads for combines farms	12 978	214	1 871	3 631	3 906	2 746	610
number	13 370	223	1 945	3 722	4 019	2 837	624
Other cornpickers and picker-shellers farms	21 691	280	2 107	4 833	6 421	6 029	2 021
number	22 433	299	2 193	4 968	6 637	6 227	2 109
Pickup balers farms	17 941	230	1 748	4 315	5 634	4 582	1 432
number	18 396	236	1 788	4 415	5 773	4 709	1 475
Windrowers, pull and self-propelled farms	7 465	105	813	1 791	2 197	1 872	687
number	7 796	105	836	1 918	2 280	1 926	731
Field forage harvesters, shear bar farms	10 779	146	1 300	2 956	3 332	2 399	646
number	11 232	152	1 357	3 052	3 465	2 530	676
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	62 430	1 433	7 538	13 714	16 962	15 885	6 898
dollars	899 961 072	14 882 319	113 928 331	233 613 004	272 102 085	201 677 223	63 758 110
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	14 088	492	1 482	2 108	2 875	4 113	3 018
dollars	39 207 179	1 263 787	4 079 792	6 038 692	8 407 959	11 598 703	7 818 246
\$5,000 to \$9,999 farms	14 482	399	1 674	2 751	3 755	4 195	1 708
dollars	97 766 205	2 644 055	11 534 803	18 744 199	25 512 655	28 047 226	11 283 267
\$10,000 to \$19,999 farms	17 398	300	2 292	4 154	5 196	4 170	1 286
dollars	227 122 440	3 900 399	30 274 880	54 929 827	68 003 147	53 653 725	16 360 462
\$20,000 to \$29,999 farms	8 882	145	1 138	2 424	2 739	1 911	525
dollars	199 495 753	3 249 217	25 729 148	54 339 571	61 415 873	42 914 203	11 847 741
\$30,000 to \$49,999 farms	5 401	78	694	1 626	1 676	1 079	248
dollars	188 437 960	2 743 581	24 176 546	56 514 799	58 741 134	37 582 151	8 679 749
\$50,000 and over farms	2 179	19	258	651	721	417	113
dollars	147 931 535	1 081 280	18 133 162	43 045 916	50 021 317	27 881 215	7 768 645

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total	53 103	1 242	6 608	12 131	14 803	13 323	4 996
dollars ..	95 230 030	1 582 428	14 311 112	26 568 335	28 280 045	19 430 253	5 057 857
Commercial fertilizer	45 821	1 102	5 946	10 827	12 983	11 188	3 775
acres on which used ..	7 081 725	131 032	1 009 977	1 950 904	2 140 101	1 456 592	393 119
tons ..	803 874	14 164	122 607	225 395	238 567	160 996	42 145
dollars ..	74 453 177	1 205 592	11 078 236	20 714 052	22 102 611	15 324 072	4 028 614
Lime	2 227	36	297	586	653	500	155
acres on which used ..	85 590	1 638	12 112	20 611	25 143	19 693	6 393
tons ..	169 797	3 244	24 963	40 257	48 257	39 928	13 148
dollars ..	822 252	15 183	111 212	222 208	228 549	186 448	58 652
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	1 299	31	146	284	397	339	102
acres on which used ..	36 862	589	3 883	8 045	12 394	9 697	2 254
dollars ..	124 294	2 152	13 722	26 782	40 686	31 759	9 193
Insects on other crops	18 982	467	2 746	4 891	5 483	4 202	1 193
acres on which used ..	2 363 660	39 834	359 420	677 345	704 077	475 226	107 758
dollars ..	6 483 571	108 125	983 474	1 874 343	1 914 231	1 301 496	301 902
Nematodes in crops	513	10	53	122	159	136	33
acres on which used ..	48 614	502	5 524	9 433	15 899	11 662	5 594
dollars ..	293 145	6 476	37 057	63 656	94 428	64 540	26 988
Diseases in crops and orchards ..	471	12	69	87	129	126	48
acres on which used ..	50 751	882	8 128	9 857	16 791	11 859	3 234
dollars ..	163 683	1 896	27 101	35 882	47 728	35 785	15 291
Weeds or grass in crops	27 411	676	3 842	6 832	7 852	6 383	1 826
acres on which used ..	3 512 414	65 119	552 465	1 012 066	1 046 979	680 683	155 102
dollars ..	10 443 489	212 255	1 699 981	2 985 818	3 127 138	1 963 302	454 995
Weeds or brush in pasture	7 639	131	1 049	1 961	2 255	1 712	531
acres on which used ..	387 004	4 825	54 919	99 758	119 084	78 975	29 443
dollars ..	673 122	6 594	106 341	169 573	201 032	138 431	51 151
Chemicals for defoliation or for growth control of crops or thinning of fruit							
acres on which used ..	558	12	72	117	134	156	67
dollars ..	34 190	1 106	5 607	7 338	7 705	9 182	3 252
dollars ..	87 746	1 963	14 644	20 422	19 891	22 098	8 728
Insect control on livestock and poultry							
dollars ..	15 781	269	2 158	4 200	4 612	3 532	1 010
dollars ..	1 388 491	16 152	203 077	387 238	418 305	287 786	75 933
Livestock							
Cattle and calves	50 051	967	5 987	11 520	14 046	12 562	4 969
number ..	6 063 080	67 549	708 582	1 549 084	1 812 410	1 424 522	500 933
Farms with—							
1 to 9	1 966	76	269	355	456	499	311
10 to 19	4 192	134	472	735	990	1 137	724
20 to 49	15 263	361	1 810	2 926	4 088	4 240	1 838
50 to 99	13 283	250	1 587	3 183	3 861	3 336	1 066
100 to 199	8 873	97	1 086	2 461	2 688	1 987	554
200 to 499	4 843	35	589	1 429	1 476	995	319
500 to 999	1 079	8	115	306	327	233	90
1,000 to 2,499	431	6	45	99	124	101	56
2,500 and over	121	-	14	26	36	34	11
Cows and heifers that had calved							
number ..	40 902	701	4 621	9 199	11 596	10 536	4 249
number ..	1 992 876	22 977	213 105	485 386	584 417	487 986	199 005
Farms with—							
1 to 4	2 343	81	300	516	577	565	304
5 to 9	3 627	96	405	597	906	1 031	592
10 to 19	9 255	188	1 042	1 843	2 538	2 556	1 088
20 to 29	7 211	124	864	1 593	2 031	1 903	696
30 to 49	7 643	120	863	1 837	2 301	1 859	663
50 to 99	6 507	56	710	1 692	1 947	1 608	494
100 to 199	2 939	26	295	767	900	693	258
200 to 499	1 121	7	110	297	334	263	110
500 to 999	188	1	25	40	47	42	33
1,000 and over	68	2	7	17	15	16	11
Milk cows							
number ..	12 879	188	1 532	3 446	3 958	2 778	977
number ..	155 653	2 487	21 005	46 022	48 183	30 454	7 502
Farms with—							
1 to 4	5 776	63	568	1 468	1 759	1 344	574
5 to 9	1 905	30	186	428	593	486	182
10 to 19	2 391	48	365	649	760	443	126
20 to 29	1 432	34	209	463	415	264	47
30 to 49	950	10	157	295	294	160	34
50 to 99	369	1	43	133	121	61	10
100 to 199	47	2	4	7	12	18	4
200 and over	9	-	-	3	4	2	-
Heifers and heifer calves							
number ..	41 498	725	4 917	9 648	11 821	10 373	4 014
number ..	1 771 951	21 130	224 447	479 329	522 273	391 261	133 511
Bulls and steers, including calves							
number ..	44 660	802	5 213	10 249	12 627	11 355	4 414
number ..	2 298 253	23 442	271 030	584 369	705 720	545 275	168 417
Milk sold to plants or dealers							
number ..	6 691	118	942	1 869	2 051	1 363	348

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	23 258	559	3 382	5 845	6 697	5 181	1 514
number	564 726	12 181	97 257	160 271	158 808	108 270	27 939
Farms with—							
1 litter	375	13	45	77	96	99	45
2 to 4 litters	1 972	65	231	416	523	504	233
5 to 9 litters	3 354	83	379	669	971	901	351
10 to 19 litters	6 751	158	894	1 543	1 955	1 689	512
20 to 49 litters	8 405	194	1 320	2 370	2 520	1 627	374
50 to 99 litters	1 942	39	410	627	522	287	57
100 to 199 litters	380	7	90	116	95	58	14
200 litters and over	79	-	13	27	15	16	8
Sheep and lambs of all ages farms . . .	3 509	69	445	891	1 031	786	287
number	339 095	7 164	48 461	96 169	77 153	81 679	28 469
Farms with—							
1 to 24	1 532	36	193	415	459	320	109
25 to 99	1 322	25	168	301	394	318	116
100 to 299	462	6	66	115	127	102	46
300 to 999	139	1	11	42	43	31	11
1,000 to 2,499	42	-	4	14	7	13	4
2,500 to 4,999	9	1	1	4	1	1	1
5,000 and over	3	-	2	-	-	1	-
Lambs under 1 year old farms . . .	2 067	35	260	532	595	477	168
number	160 217	4 937	25 410	40 703	31 498	43 922	13 747
Ewes 1 year old or older farms . . .	3 162	62	386	793	935	727	259
number	170 856	2 086	21 958	53 383	43 421	35 963	14 045
Rams and wethers 1 year old or older farms . . .	2 640	54	324	636	789	610	227
number	8 022	141	1 093	2 083	2 234	1 794	677
Sheep and lambs sold farms . . .	3 572	76	477	875	1 040	802	302
number	429 686	9 591	86 503	105 072	91 178	104 362	32 980
Horses and ponies farms . . .	14 207	247	1 892	3 883	4 205	2 916	1 064
number	51 488	648	5 853	13 642	15 003	11 065	5 277
Sold farms . . .	1 728	25	216	458	518	362	149
number	6 952	54	822	1 617	1 724	1 885	850
Horses farms . . .	10 472	217	1 522	2 755	2 996	2 147	835
number	38 709	558	4 585	9 893	11 301	8 050	4 322
Sold farms . . .	1 428	25	188	362	434	284	135
number	5 715	50	721	1 288	1 504	1 365	787
Ponies farms . . .	6 179	50	750	1 964	1 875	1 174	366
number	12 779	90	1 268	3 749	3 702	3 015	955
Sold farms . . .	408	3	40	136	112	96	21
number	1 237	4	101	329	220	520	63
Mules, burros, and donkeys farms . . .	235	5	23	48	74	52	33
number	685	5	34	84	144	176	242
Sold farms . . .	30	-	4	5	5	9	7
number	113	-	5	21	17	26	44
Any goats farms . . .	264	3	54	87	69	34	17
number	740	8	147	218	186	126	55
Sold farms . . .	25	-	4	7	7	5	2
number	104	-	10	25	38	28	3
Angora goats farms . . .	16	-	4	5	4	2	1
number	53	-	10	14	17	10	2
Sold farms . . .	4	-	1	1	1	1	-
number	17	-	1	1	5	10	-
Milk goats farms . . .	62	1	10	22	16	8	5
number	184	2	36	62	44	28	12
Sold farms . . .	7	-	1	1	3	2	-
number	32	-	7	1	22	2	-
Other goats farms . . .	219	3	47	71	57	26	15
number	503	6	101	142	125	88	41
Sold farms . . .	17	-	2	7	4	2	2
number	55	-	2	23	11	16	3
Hives of bees farms . . .	275	3	29	64	76	77	26
number	54 650	1 202	9 105	18 612	14 156	10 592	983
Honey sold farms . . .	214	2	24	49	61	59	19
pounds	5 477 048	41 800	830 660	1 672 960	1 452 524	1 379 294	99 810
Mink farms . . .	21	1	1	6	6	7	-
number	13 922	800	800	3 202	1 715	7 405	-
Mink and pelts sold farms . . .	27	1	1	8	10	7	-
number	27 778	500	2 600	4 856	12 115	7 707	-
Rabbits farms . . .	409	3	66	162	116	49	13
number	5 397	10	706	2 893	1 292	376	120
Rabbits and pelts sold farms . . .	59	1	8	22	21	4	3
number	6 268	3	1 801	1 436	2 183	188	657
Chinchillas farms . . .	91	3	16	22	30	16	4
number	11 625	93	2 844	2 134	3 805	2 262	487
Chinchillas and pelts sold farms . . .	92	3	13	22	31	18	5
number	9 101	40	1 447	2 177	2 033	2 510	894

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds							
Red clover seed farms	370	4	28	97	114	100	27
acres	4 229	57	373	1 147	1 193	1 170	289
pounds	352 755	6 000	36 104	106 999	90 584	91 376	21 692
Irrigated farms	1	-	-	1	-	-	-
acres	30	-	-	30	-	-	-
Alfalfa seed farms	573	2	55	128	165	163	60
acres	16 231	26	1 699	3 592	4 681	4 626	1 607
pounds	1 021 631	1 480	92 504	256 524	306 409	262 213	102 501
Irrigated farms	34	-	3	9	9	11	2
acres	778	-	62	205	241	212	58
Commercial fertilizer used on							
field seeds farms	109	1	13	18	45	23	9
acres	3 191	32	443	509	1 354	416	437
Dry materials farms	89	-	11	14	38	17	9
tons	264	-	19	35	146	32	32
Liquid or gas materials farms	23	1	3	4	8	6	1
tons	68	1	14	12	25	5	11
Vegetables*							
Total, all vegetables farms	348	6	25	84	96	85	52
acres	1 406	6	80	267	400	357	296
Irrigated farms	105	2	10	21	28	32	12
acres	442	1	26	71	125	153	66
Commercial fertilizer used							
. farms	146	3	11	31	40	43	18
acres	789	2	36	172	290	202	87
Dry materials farms	131	3	10	27	36	41	14
tons	124	(Z)	7	37	35	31	14
Liquid or gas materials farms	33	-	3	8	11	7	4
tons	20	-	(Z)	2	15	2	1
Tomatoes farms	105	3	6	22	21	26	27
acres	140	(Z)	5	12	30	30	63
Irrigated farms	35	2	2	6	6	13	6
acres	41	(Z)	4	4	13	12	8
Sweet corn farms	192	4	15	37	54	50	32
acres	425	3	14	28	190	104	86
Irrigated farms	73	2	7	14	18	23	9
acres	129	(Z)	10	11	51	47	10
Cucumbers and pickles farms	128	2	5	41	38	25	17
acres	136	1	7	73	31	15	9
Irrigated farms	25	-	1	6	5	10	3
acres	56	-	5	39	4	6	2
Watermelons farms	83	1	7	12	21	24	18
acres	268	1	31	52	49	94	41
Irrigated farms	19	-	1	3	6	8	1
acres	43	-	2	12	12	16	1
Snap beans, bush and pole farms	31	-	2	8	5	11	5
acres	66	-	1	12	6	46	1
Irrigated farms	8	-	-	2	1	4	1
acres	43	-	-	(Z)	3	40	(Z)
Berries							
Strawberries farms	30	-	-	4	8	13	5
acres	5	-	-	1	1	2	1
pounds	7 121	-	-	770	2 100	2 940	1 311
Irrigated farms	9	-	-	-	3	5	1
acres	1	-	-	-	(Z)	1	(Z)
Commercial fertilizer used on							
berries farms	1	-	-	-	-	1	-
acres	(Z)	-	-	-	-	(Z)	-
Dry materials farms	1	-	-	-	-	1	-
tons	(Z)	-	-	-	-	(Z)	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Land in orchards (see text)							
. farms	216	6	11	44	57	61	37
acres	851	16	11	150	252	258	164
Irrigated farms	14	-	-	-	6	7	1
acres	53	-	-	-	15	37	1
Commercial fertilizer used							
. farms	54	-	2	10	12	21	9
acres	548	-	2	73	169	186	118
Dry materials farms	52	-	2	10	11	20	9
tons	51	-	1	7	14	14	15
Liquid or gas materials farms	2	-	-	-	1	1	-
tons	(Z)	-	-	-	(Z)	(Z)	-
Apples farms	156	3	7	31	45	46	24
acres	509	6	5	98	180	80	140
Trees not of bearing age number	5 095	16	3	720	849	1 037	2 470
Trees of bearing age number	21 134	296	157	3 721	7 813	2 856	6 291
pounds	3 584 921	2 200	5 300	458 225	1 931 975	298 349	888 872
Peaches farms	47	-	1	8	16	15	7
acres	23	-	(Z)	2	8	11	2
Trees not of bearing age number	387	-	-	7	125	247	8
Trees of bearing age number	1 217	-	4	207	249	620	137
pounds	31 146	-	20	3 880	5 075	19 671	2 500
Peaches, clingstone farms	16	-	-	5	5	2	4
acres	5	-	-	1	1	1	1
Trees not of bearing age number	17	-	-	4	4	1	8
Trees of bearing age number	154	-	-	37	80	8	29
pounds	2 605	-	-	130	1 350	800	325
Peaches, freestone farms	34	-	1	4	12	13	4
acres	19	-	(Z)	2	6	10	-
Trees not of bearing age number	370	-	-	3	121	246	-
Trees of bearing age number	1 063	-	4	170	169	612	108
pounds	28 541	-	20	3 750	3 725	18 871	2 175

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears farms	41	-	2	6	11	16	6
acres	17	-	1	3	3	9	1
Trees not of bearing age number	221	-	-	64	59	79	19
Trees of bearing age number	630	-	6	101	92	355	76
pounds	22 795	-	50	2 298	4 424	14 693	1 330
Pears, Bartlett farms	26	-	1	3	6	13	3
acres	11	-	1	1	1	8	(2)
Trees not of bearing age number	110	-	-	22	13	70	5
Trees of bearing age number	425	-	4	56	16	342	7
pounds	15 218	-	50	125	760	13 783	500
Pears, other than Bartlett farms	24	-	1	4	8	7	4
acres	5	-	(2)	1	2	1	1
Trees not of bearing age number	111	-	-	42	46	9	14
Trees of bearing age number	205	-	2	45	76	13	69
pounds	7 577	-	-	2 173	3 664	910	830
Cherries farms	58	3	3	11	18	18	5
acres	34	2	(2)	3	24	4	1
Trees not of bearing age number	1 130	94	-	71	889	70	6
Trees of bearing age number	1 480	66	13	134	1 099	118	50
pounds	19 066	10	540	1 708	13 356	2 452	1 000
Cherries, tart farms	42	2	1	8	15	12	4
acres	20	(2)	(2)	3	13	3	-
Trees not of bearing age number	607	6	-	70	477	54	-
Trees of bearing age number	1 053	-	6	122	788	93	44
pounds	14 366	-	400	1 438	10 246	1 282	1 000
Cherries, sweet farms	16	1	2	3	3	6	1
acres	14	2	(2)	1	10	1	(2)
Trees not of bearing age number	523	88	-	1	412	16	6
Trees of bearing age number	427	66	7	12	311	25	6
pounds	4 700	10	140	270	3 110	1 170	-
Plums farms	22	2	1	3	6	6	4
acres	4	(2)	1	(2)	1	1	1
Trees not of bearing age number	151	8	100	6	9	16	12
Trees of bearing age number	206	-	50	16	30	21	89
pounds, fresh	2 313	-	-	600	568	880	265
Prunes farms	1	-	-	-	-	1	-
acres	(2)	-	-	-	-	(2)	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	3	-	-	-	-	3	-
pounds, fresh	-	-	-	-	-	-	-
Grapes, total farms	14	1	-	-	7	5	1
acres	10	(2)	-	-	2	8	(2)
Vines not of bearing age number	1 684	20	-	-	156	1 508	-
Vines of bearing age number	2 509	30	-	-	114	2 357	8
pounds	19 718	200	-	-	568	18 750	200

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms number	63 385	1 464	1 022	472	2 008	1 998
percent	100.0	2.3	1.6	.7	3.2	3.2
Land in farms acres	44 658 535	2 884	29 156	27 508	162 363	236 394
Average size of farm acres	704.5	1.9	28.5	58.2	80.8	118.3
Value of land and buildings dollars	6 814 057 194	18 568 140	19 570 987	11 149 294	57 791 482	75 610 963
Average per farm dollars	107 502	12 683	19 149	23 621	28 780	37 843
Average per acre dollars	152.58	6 438.32	671.25	405.31	355.93	319.85
Number of farms by value of farm						
\$1 to \$9,999	2 132	873	360	87	186	93
\$10,000 to \$19,999	2 869	258	352	170	439	281
\$20,000 to \$39,999	8 949	226	194	157	973	870
\$40,000 to \$69,999	14 827	74	63	39	343	607
\$70,000 to \$99,999	11 392	25	13	8	37	110
\$100,000 to \$149,999	10 872	6	10	9	16	25
\$150,000 to \$199,999	5 246	1	4	2	8	5
\$200,000 to \$499,999	6 187	1	5	-	6	6
\$500,000 and over	911	-	1	-	-	1
Owned and rented lands by farm operator:						
Land owned farms	47 926	1 223	798	365	1 521	1 493
acres	27 228 139	181 778	97 192	50 846	179 303	217 262
Land rented or leased from others farms	41 680	319	309	170	666	824
acres	19 724 890	19 759	10 368	9 422	49 557	84 518
Land rented or leased to others farms	7 804	465	322	197	370	472
acres	2 294 494	198 653	78 404	32 760	66 497	65 386
Land in Farms According to Use						
Total cropland farms	61 078	197	764	417	1 940	1 938
acres	21 710 759	610	18 754	20 065	132 208	191 446
Harvested cropland farms	60 044	96	546	341	1 840	1 863
acres	13 845 505	227	11 092	12 783	90 368	128 740
Number of farms by acres harvested:						
1 to 49 acres	4 348	96	546	225	948	432
50 to 99 acres	9 835	-	-	116	892	1 131
100 to 199 acres	19 974	-	-	-	-	300
200 to 499 acres	21 631	-	-	-	-	-
500 to 999 acres	3 400	-	-	-	-	-
1,000 acres and over	856	-	-	-	-	-
1,000 to 1,999 acres	675	-	-	-	-	-
2,000 acres and over	181	-	-	-	-	-
Cropland used only for pasture or grazing farms	28 794	108	362	170	724	837
acres	2 324 270	362	5 807	4 319	16 331	26 127
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	14 100	3	42	44	346	397
acres	783 214	5	474	628	5 901	8 773
Cropland on which all crops failed farms	2 161	-	2	3	27	38
acres	157 868	-	11	26	241	729
Cropland in cultivated summer fallow farms	24 823	1	38	49	387	436
acres	3 198 564	2	473	783	7 612	11 540
Cropland idle farms	19 871	5	74	87	570	602
acres	1 401 338	14	897	1 526	11 755	15 537
Total woodland farms	9 076	12	64	54	209	247
acres	465 490	44	587	808	3 065	4 224
Woodland pastured farms	4 878	6	29	29	96	142
acres	303 764	16	361	500	1 583	2 673
Woodland not pastured farms	5 447	6	39	26	128	122
acres	161 726	28	226	308	1 482	1 551
Pastureland and rangeland (other than cropland and woodland pasture) farms	33 294	51	236	125	506	652
acres	21 114 717	185	4 776	3 990	14 015	24 904
Improved pastureland and rangeland farms	10 138	12	87	40	195	250
acres	1 432 299	37	1 855	1 173	4 785	7 909
Pastureland and rangeland not improved farms	25 832	39	158	96	339	442
acres	19 682 418	148	2 921	2 817	9 230	16 995
All other land (see text) farms	50 197	1 310	648	288	1 488	1 492
acres	1 367 569	2 045	5 039	2 645	13 075	15 820
Total pastureland (all types) farms	52 781	161	584	282	1 165	1 384
acres	23 742 751	563	10 944	8 809	31 929	53 704
Irrigated land farms	19 053	23	115	80	427	411
acres	2 846 367	86	2 604	2 893	20 664	27 272
Cropland harvested farms	18 957	20	107	77	423	409
acres	2 764 814	62	2 354	2 594	20 083	26 531
Artificial drainage farms	3544	20	22	24	93	99
acres	477449	39	524	1 095	4 516	5 132
Conservation practices:						
Grain or row crops farmed on the contour farms	11 865	2	30	28	223	255
acres	1 257 922	3	493	796	7 368	9 870
Stripcropping systems to control erosion farms	2 334	-	3	1	24	34
acres	627 367	-	35	54	849	1 865
Cropland and pastureland having terraces farms	10 562	3	40	20	205	195
acres	1 548 847	10	617	538	7 718	9 977

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms	6 925	2 988	5 129	20 328	12 151	5 440	3 460
number							
percent	10.9	4.7	8.1	32.1	19.2	8.6	5.5
Land in farms	1 100 175	592 751	1 223 413	7 468 385	8 377 809	7 441 260	17 996 437
acres							
Average size of farm	158.8	198.3	238.5	367.3	689.4	1 367.8	5 201.2
Value of land and buildings	324 498 549	183 910 633	349 597 894	1 953 355 152	1 689 819 155	961 622 549	1 168 562 396
dollars							
Average per farm	46 858	61 549	68 161	96 091	139 068	176 768	337 734
dollars							
Average per acre	294.95	310.26	285.75	261.54	201.70	129.22	64.93
Number of farms by value of farm:							
\$1 to \$9,999	242	49	73	128	19	2	-
\$10,000 to \$19,999	573	119	183	363	104	26	1
\$20,000 to \$39,999	2 277	665	863	2 023	577	100	24
\$40,000 to \$69,999	2 780	1 229	1 858	5 080	2 147	548	59
\$70,000 to \$99,999	834	615	1 364	4 980	2 303	946	157
\$100,000 to \$149,999	159	253	680	4 859	2 793	1 468	594
\$150,000 to \$199,999	17	35	70	1 909	1 693	934	568
\$200,000 to \$499,999	35	15	25	936	2 422	1 215	1 521
\$500,000 and over	8	8	13	50	93	201	536
Owned and rented lands by farm operator:							
Land owned	4 844	2 105	3 536	14 654	9 719	4 626	3 042
acres							
Land rented or leased	831 271	399 378	740 932	4 007 509	4 545 576	4 266 844	11 710 248
from others	3 001	1 716	3 275	14 883	9 470	4 241	2 806
farms							
acres	418 997	255 426	576 244	3 866 986	4 214 017	3 462 015	6 757 581
Land rented or leased to others	773	380	541	1 886	1 308	599	491
farms							
acres	150 093	62 053	93 763	406 110	381 784	287 599	471 392
acres							
Land in Farms According to Use							
Total cropland	6 854	2 961	5 101	20 212	12 031	5 340	3 323
acres	910 511	484 816	1 018 815	5 967 553	5 765 857	3 660 780	3 539 344
Harvested cropland	6 742	2 919	5 072	20 083	11 967	5 293	3 282
acres	599 708	326 308	673 500	3 859 265	3 486 019	2 169 571	2 487 924
Number of farms by acres harvested:							
1 to 49 acres	750	204	235	548	226	96	42
50 to 99 acres	3 446	889	909	1 619	559	182	92
100 to 199 acres	2 546	1 779	3 530	8 761	2 212	611	235
200 to 499 acres	-	47	398	9 155	8 153	2 797	1 081
500 to 999 acres	-	-	-	-	817	1 503	1 080
1,000 acres and over	-	-	-	-	-	104	752
1,000 to 1,999 acres	-	-	-	-	-	104	571
2,000 acres and over	-	-	-	-	-	-	181
Cropland used only for pasture or grazing	3 419	1 449	2 814	10 831	5 600	1 808	672
acres	124 637	59 720	128 950	768 495	720 076	309 532	159 914
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 496	700	1 306	5 263	3 099	1 030	374
acres	42 206	22 896	46 225	255 087	219 740	106 096	75 183
Cropland on which all crops failed	157	64	138	588	543	378	223
acres	3 796	1 938	3 945	23 059	31 380	44 870	47 873
Cropland in cultivated summer fallow	1 927	856	1 923	8 657	6 354	3 007	1 188
acres	64 993	32 359	86 997	625 777	915 706	828 892	623 430
Cropland idle	2 393	1 053	1 925	7 226	3 972	1 428	536
acres	75 171	41 595	79 198	435 870	392 936	201 819	145 020
Total woodland	894	469	814	3 190	1 982	734	407
acres	17 203	10 831	19 707	108 550	123 509	87 989	88 973
Woodland pastured	484	250	406	1 681	1 115	418	222
acres	10 131	6 124	11 811	68 988	78 130	57 655	65 792
Woodland not pastured	508	276	499	1 936	1 211	435	261
acres	7 072	4 707	7 896	39 562	45 379	30 334	23 181
Pastureland and rangeland (other than cropland and woodland pasture)	2 491	1 150	2 119	9 965	8 031	4 641	3 327
acres	105 364	59 680	120 168	1 026 667	2 182 653	3 490 759	14 081 556
Improved pastureland and rangeland	942	468	847	3 685	2 429	881	302
acres	33 186	20 996	38 687	277 144	394 525	347 609	304 393
Pastureland and rangeland not improved	1 716	758	1 430	7 141	6 393	4 101	3 219
acres	72 178	38 684	81 481	749 523	1 788 128	3 143 150	13 777 163
All other land (see text)	5 538	2 366	4 245	16 640	9 675	4 163	2 344
acres	67 097	37 424	64 723	365 615	305 790	201 732	286 564
Total pastureland (all types)	5 311	2 296	4 301	17 762	11 031	5 128	3 376
acres	240 132	125 524	260 929	1 864 150	2 980 859	3 857 946	14 307 262
Irrigated land	1 626	744	1 401	6 465	4 655	2 034	1 072
acres	137 978	70 810	150 021	847 877	832 261	447 437	306 464
Cropland harvested	1 623	734	1 398	6 441	4 643	2 020	1 062
acres	133 817	69 015	146 043	827 615	808 768	435 374	292 558
Artificial drainage	336	186	299	1 209	783	247	227
acres	25 750	14 068	24 749	124 377	124 373	62,992	89,834
Conservation practices:							
Grain or row crops farmed on the contour	1 087	546	1 015	4 531	2 873	975	300
acres	53 696	30 135	65 241	409 401	395 304	201 669	83 946
Stripcropping systems to control erosion	141	50	116	607	559	450	349
acres	10 286	3 120	10 136	71 771	119 060	170 974	239 217
Cropland and pastureland having terraces	825	442	773	3 701	2 723	1 158	477
acres	52 587	30 820	66 370	401 643	455 364	331 925	191 278

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	63 385	1 464	1 022	472	2 008	1 998
Full owners	21 872	1 167	719	305	1 350	1 182
Part owners	25 472	13	67	55	137	292
Tenants	16 041	284	236	112	521	524
White farm operators	63 268	1 462	1 021	472	2 004	1 993
Full owners	21 845	1 166	719	305	1 347	1 182
Part owners	25 424	13	66	55	137	290
Tenants	15 999	283	236	112	520	521
Negro farm operators	28	1	-	-	2	-
Full owners	10	-	-	-	2	-
Part owners	6	-	-	-	-	-
Tenants	12	1	-	-	-	-
Farms by Type of Organization						
Individual or family farms	54 897	1 272	907	426	1 817	1 778
acres	33 954 372	2 526	25 939	24 800	146 914	210 684
Partnership farms	7 476	142	79	40	158	188
acres	7 295 664	270	2 392	2 370	12 863	21 973
Corporation, including family owned farms	659	10	23	3	12	13
acres	3 110 492	26	511	160	930	1 496
10 or fewer shareholders farms	617	9	21	3	11	10
acres	2 646 311	25	491	160	858	1 159
More than 10 shareholders farms	42	1	2	-	1	3
acres	464 181	1	20	-	72	337
Other farms	353	40	13	3	21	19
acres	298 007	62	314	178	1 656	2 241
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 535	127	56	40	114	94
25 to 34 years	7 677	332	176	56	248	219
35 to 44 years	13 873	321	180	76	315	268
45 to 54 years	17 165	237	210	88	387	393
55 to 64 years	16 078	252	182	94	487	604
65 years and over	7 057	195	218	118	457	420
Average age	49.1	44.9	48.9	50.4	51.2	52.1
Farm operators by place of residence:						
On farm operated	51 402	695	630	275	1 259	1 353
Not on farm operated	7 499	317	239	137	557	456
Farm operators reporting days of work off farm:						
1 to 49 days	21 962	757	615	233	1 059	892
50 to 99 days	9 613	115	68	41	181	218
100 to 199 days	2 820	49	41	29	79	98
200 days and over	2 952	89	72	26	152	132
acres	6 577	504	434	137	647	444
Farms by Size						
1 to 9 acres	1 464	1 464	-	-	-	-
10 to 49 acres	1 022	-	1 022	-	-	-
50 to 69 acres	472	-	-	472	-	-
70 to 99 acres	2 008	-	-	-	2 008	-
100 to 139 acres	1 998	-	-	-	-	1 998
140 to 179 acres	6 925	-	-	-	-	-
180 to 219 acres	2 988	-	-	-	-	-
220 to 259 acres	5 129	-	-	-	-	-
260 to 499 acres	20 328	-	-	-	-	-
500 to 999 acres	12 151	-	-	-	-	-
1,000 to 1,999 acres	5 440	-	-	-	-	-
2,000 acres and over	3 460	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	2 514	20	32	3	15	16
Class 1b— " \$40,000 to \$99,999	8 056	52	35	5	26	43
Class 2— " \$20,000 to \$39,999	15 902	106	66	21	104	152
Class 3— " \$10,000 to \$19,999	17 691	255	136	54	262	383
Class 4— " \$5,000 to \$9,999	12 114	404	298	159	597	684
Class 5— " \$2,500 to \$4,999	7 108	627	455	230	1 004	720
Farms by Type (see text)						
Cash grain farms	21 329	11	113	140	791	789
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	316	-	7	6	24	13
Vegetable farms	32	5	14	1	4	4
Fruit and nut farms	7	-	3	-	1	1
Poultry farms	166	36	26	6	11	9
Dairy farms	2 459	66	32	18	58	79
Livestock farms other than poultry and dairy farms	32 170	1 224	766	266	941	851
Livestock ranches	2 573	-	-	-	-	71
General farms	4 067	2	24	26	155	174
Miscellaneous farms	266	120	37	9	23	7

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	6 925	2 988	5 129	20 328	12 151	5 440	3 460
Full owners	3 947	1 277	1 866	5 477	2 709	1 208	665
Part owners	805	803	1 616	9 000	6 937	3 390	2 357
Tenants	2 173	908	1 647	5 851	2 505	842	438
White farm operators	6 907	2 983	5 120	20 288	12 134	5 429	3 455
Full owners	3 941	1 275	1 864	5 465	2 708	1 208	665
Part owners	803	801	1 614	8 985	6 925	3 383	2 352
Tenants	2 163	907	1 642	5 838	2 501	838	438
Negro farm operators	3	2	5	9	4	1	1
Full owners	-	1	2	5	-	-	-
Part owners	-	1	-	2	2	-	1
Tenants	3	-	3	2	2	1	-
Farms by Type of Organization							
Individual or family farms	6 242	2 655	4 602	17 983	10 318	4 396	2 501
acres	991 455	526 492	1 097 779	6 599 311	7 099 652	5 985 759	11 243 061
Partnership farms	623	299	491	2 177	1 679	899	701
acres	99 162	59 556	117 058	807 142	1 167 158	1 251 571	3 754 149
Corporation, including family owned farms	26	18	16	83	111	119	225
acres	4 145	3 535	3 852	31 252	80 394	165 651	2 818 540
10 or fewer shareholders farms	22	13	16	73	107	116	216
acres	3 505	2 598	3 852	27 647	77 124	162 290	2 366 602
More than 10 shareholders farms	4	5	-	10	4	3	9
acres	640	937	-	3 605	3 270	3 361	451 938
Other farms	34	16	20	85	43	26	33
acres	5 413	3 168	4 724	30 680	30 605	38 279	180 687
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	237	89	132	432	155	41	18
25 to 34 years	743	379	603	2 566	1 487	550	318
35 to 44 years	1 069	525	950	4 721	3 232	1 379	837
45 to 54 years	1 562	669	1 350	5 990	3 573	1 670	1 036
55 to 64 years	2 101	936	1 538	4 959	2 802	1 309	814
65 years and over	1 213	390	556	1 660	902	491	437
Average age	51.5	50.2	49.8	48.2	47.9	49.0	50.3
Farm operators by place of residence:							
On farm operated	5 240	2 362	4 266	17 266	10 445	4 682	2 929
Not on farm operated	1 176	380	512	1 822	1 087	486	330
Farm operators reporting days of work							
off farm	2 813	1 101	1 738	6 598	3 848	1 519	789
1 to 49 days	800	401	748	3 531	2 197	850	463
50 to 99 days	337	143	268	923	530	217	106
100 to 199 days	465	168	259	841	457	200	91
200 days and over	1 211	389	463	1 303	664	252	129
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	6 925	-	-	-	-	-	-
180 to 219 acres	-	2 988	-	-	-	-	-
220 to 259 acres	-	-	5 129	-	-	-	-
260 to 499 acres	-	-	-	20 328	-	-	-
500 to 999 acres	-	-	-	-	12 151	-	-
1,000 to 1,999 acres	-	-	-	-	-	5 440	-
2,000 acres and over	-	-	-	-	-	-	3 460
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	52	30	78	506	716	469	577
Class 1b— " \$40,000 to \$99,999	229	167	327	2 409	2 504	1 154	1 105
Class 2— " \$20,000 to \$39,999	753	477	1 056	6 258	3 971	1 777	1 161
Class 3— " \$10,000 to \$19,999	1 887	1 004	1 890	6 726	3 102	1 531	461
Class 4— " \$5,000 to \$9,999	2 486	903	1 309	3 322	1 438	407	107
Class 5— " \$2,500 to \$4,999	1 518	407	469	1 107	420	102	49
Farms by Type (see text)							
Cash-grain farms	2 576	1 087	1 893	7 594	4 482	1 509	344
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	73	32	33	71	35	12	10
Vegetable farms	-	1	2	1	-	-	-
Fruit and nut farms	-	-	-	2	-	-	-
Poultry farms	20	7	16	24	8	2	1
Dairy farms	333	165	282	955	383	79	9
Livestock farms other than poultry and dairy farms	3 207	1 389	2 455	9 931	6 142	3 046	1 952
Livestock ranches	154	65	68	331	414	474	996
General farms	547	235	375	1 400	679	311	139
Miscellaneous farms	15	7	5	19	8	7	9

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	1 464 35 575 102	1 022 34 262 023	472 5 113 977	2 008 44 805 926	1 998 30 564 342
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	375	69	30	15	29	10
\$2,500 to \$4,999	6 733	558	425	215	975	710
\$5,000 to \$7,499	6 193	253	188	105	403	421
\$7,500 to \$9,999	5 921	151	110	54	194	263
\$10,000 to \$14,999	9 918	155	81	35	176	274
\$15,000 to \$19,999	7 773	100	55	19	86	109
\$20,000 to \$29,999	10 233	73	42	10	76	112
\$30,000 to \$39,999	5 669	33	24	11	28	40
\$40,000 to \$59,999	4 859	28	21	4	17	30
\$60,000 to \$79,999	2 146	17	10	1	4	8
\$80,000 and over	3 565	27	36	3	20	21
Grains sold farms dollars	51 624 466 344 881	36 73 686	306 593 136	251 698 650	1 528 4 542 645	1 614 5 920 185
Number of farms by value of grains sold:						
\$1 to \$2,499	12 533	24	203	126	667	666
\$2,500 to \$4,999	10 935	7	87	86	628	565
\$5,000 to \$9,999	12 767	5	16	38	217	309
\$10,000 to \$19,999	9 786	-	-	1	16	73
\$20,000 to \$39,999	4 498	-	-	-	-	1
\$40,000 and over	1 105	-	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	5 555	105 91 013	90 85 580	480 492 318	610 679 304
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	18 439	5	94	78	426	538
\$2,500 to \$4,999	2 340	-	10	12	45	54
\$5,000 to \$9,999	1 053	-	1	-	9	17
\$10,000 to \$19,999	356	-	-	-	-	1
\$20,000 to \$39,999	90	-	-	-	-	-
\$40,000 and over	48	-	-	-	-	-
Other field crops sold farms dollars	2 179 21 339 960	3 1 779	20 46 032	16 50 599	81 415 257	72 445 043
Number of farms by value of other field crops sold:						
\$1 to \$2,499	669	3	11	8	17	19
\$2,500 to \$4,999	295	-	8	5	24	12
\$5,000 to \$9,999	442	-	1	2	36	30
\$10,000 to \$19,999	515	-	-	1	3	7
\$20,000 to \$39,999	192	-	-	-	1	4
\$40,000 and over	66	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	10 36 426	25 118 570	7 48 280	15 39 237	16 41 749
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	223	5	11	5	9	12
\$2,500 to \$4,999	24	2	8	-	4	1
\$5,000 to \$9,999	15	2	4	-	1	2
\$10,000 to \$19,999	4	1	-	1	1	1
\$20,000 to \$39,999	3	-	2	1	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	273 306 817	2 395	12 35 271	3 335	16 69 426	8 16 344
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	251	2	9	3	14	6
\$2,500 to \$4,999	12	-	-	-	1	1
\$5,000 to \$9,999	5	-	1	-	-	-
\$10,000 to \$19,999	3	-	2	-	-	1
\$20,000 to \$39,999	1	-	-	-	-	-
\$40,000 and over	1	-	-	-	1	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Value of Products Sold							
Market value of all agricultural products sold farms ..	6 925	2 988	5 129	20 328	12 151	5 440	3 460
..... dollars ..	101 659 145	66 244 786	113 918 033	576 717 138	536 199 723	314 987 787	291 891 853
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	36	20	16	62	41	27	20
\$2,500 to \$4,999	1 482	387	453	1 045	379	75	29
\$5,000 to \$7,499	1 381	475	626	1 520	632	155	34
\$7,500 to \$9,999	1 105	428	683	1 802	806	252	73
\$10,000 to \$14,999							
\$15,000 to \$19,999	1 224	660	1 128	3 635	1 640	726	184
\$20,000 to \$29,999	663	344	762	3 091	1 462	805	277
\$30,000 to \$39,999	522	358	758	4 136	2 390	1 118	638
\$40,000 and over	231	119	298	2 122	1 581	659	523
\$40,000 to \$59,999	154	107	204	1 550	1 516	643	585
\$60,000 to \$79,999	55	41	85	580	682	336	327
\$80,000 and over	72	49	116	785	1 022	644	770
Grains sold farms ..	5 993	2 618	4 638	18 389	10 549	4 145	1 557
..... dollars ..	24 858 263	13 426 524	28 225 520	160 684 675	137 711 900	62 632 847	26 976 850
Number of farms by value of grains sold:							
\$1 to \$2,499	2 307	827	1 269	3 625	1 776	755	288
\$2,500 to \$4,999	1 855	718	1 178	3 582	1 497	521	211
\$5,000 to \$9,999	1 408	752	1 320	5 133	2 392	875	302
\$10,000 to \$19,999	408	300	752	4 332	2 547	1 018	339
\$20,000 to \$39,999	15	21	117	1 630	1 829	627	258
\$40,000 and over	-	-	2	87	508	349	159
Tobacco sold farms ..	-	-	-	-	-	-	-
..... dollars ..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms ..	-	-	-	-	-	-	-
..... dollars ..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms ..	2 289	1 079	1 832	7 672	4 750	2 165	1 249
..... dollars ..	2 407 202	1 260 920	1 945 524	9 966 140	9 093 202	6 661 614	8 152 390
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	2 077	964	1 668	6 749	3 732	1 453	655
\$2,500 to \$4,999	150	86	124	643	635	375	206
\$5,000 to \$9,999	58	23	34	213	271	225	202
\$10,000 to \$19,999	4	5	4	64	89	82	107
\$20,000 to \$39,999	-	1	1	2	20	20	46
\$40,000 and over	-	-	1	1	3	10	33
Other field crops sold farms ..	363	151	201	646	382	161	83
..... dollars ..	2 896 141	1 418 731	1 819 565	5 619 230	3 988 548	2 478 973	2 160 062
Number of farms by value of other field crops sold:							
\$1 to \$2,499	73	31	58	244	155	41	9
\$2,500 to \$4,999	42	9	22	82	63	21	7
\$5,000 to \$9,999	127	45	37	77	41	30	16
\$10,000 to \$19,999	112	57	69	165	56	28	17
\$20,000 to \$39,999	7	8	14	69	47	23	19
\$40,000 and over	2	1	1	9	20	18	15
Vegetables, sweet corn, and melons sold farms ..	32	15	25	71	35	13	5
..... dollars ..	13 110	9 191	32 644	52 766	19 095	17 451	2 048
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	31	14	21	66	34	10	5
\$2,500 to \$4,999	1	-	2	4	-	2	-
\$5,000 to \$9,999	-	1	2	1	1	1	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms ..	48	25	18	98	30	8	5
..... dollars ..	20 126	14 340	13 990	104 174	26 574	958	4 884
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	48	24	17	91	24	8	5
\$2,500 to \$4,999	-	-	1	4	5	-	-
\$5,000 to \$9,999	-	1	-	2	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	1	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . . farms . . .	11 827	155	168	74	300	379
dollars . . .	19 371 025	995 798	2 493 335	74 461	362 180	2 404 064
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	11 256	129	139	68	283	364
\$2,500 to \$4,999	341	3	10	4	10	9
\$5,000 to \$9,999	102	6	5	1	3	1
\$10,000 to \$19,999	42	3	1	-	1	-
\$20,000 to \$39,999	27	6	3	1	2	1
\$40,000 and over	59	8	10	-	1	4
Dairy products sold farms . . .	9 899	110	76	49	183	229
dollars . . .	53 203 235	568 364	311 749	134 015	556 906	872 183
Number of farms by value of dairy products sold:						
\$1 to \$2,499	4 863	46	44	31	119	137
\$2,500 to \$4,999	1 697	24	10	7	31	41
\$5,000 to \$9,999	1 819	25	14	10	18	24
\$10,000 to \$19,999	970	9	6	1	11	18
\$20,000 to \$39,999	461	5	1	-	4	9
\$40,000 and over	89	1	1	-	-	-
Dairy cattle and calves sold farms . . .	6 076	93	59	30	138	151
dollars . . .	21 060 645	247 806	115 972	73 024	288 378	438 482
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 726	68	44	21	110	104
\$2,500 to \$4,999	1 231	18	10	5	17	34
\$5,000 to \$9,999	724	4	4	2	6	8
\$10,000 to \$19,999	270	1	1	2	4	4
\$20,000 to \$39,999	103	1	-	-	1	-
\$40,000 and over	22	1	-	-	-	1
Other cattle and calves sold farms . . .	49 132	910	627	279	1 066	1 236
dollars . . .	1 292 844 249	27 518 051	25 448 177	3 052 908	33 862 897	15 093 782
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	11 188	220	240	121	523	591
\$2,500 to \$4,999	10 016	311	177	75	264	300
\$5,000 to \$9,999	9 913	187	104	48	149	174
\$10,000 to \$19,999	7 798	102	44	21	74	86
\$20,000 to \$39,999	5 184	45	18	8	33	56
\$40,000 and over	5 033	45	44	6	23	29
Hogs, sheep, and goats sold farms . . .	31 475	763	571	179	772	779
dollars . . .	230 741 089	4 556 562	4 487 146	818 217	3 736 196	4 489 439
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 897	215	218	80	368	346
\$2,500 to \$4,999	6 850	255	159	39	191	171
\$5,000 to \$9,999	7 554	172	101	36	120	173
\$10,000 to \$19,999	5 022	96	57	20	62	63
\$20,000 to \$39,999	1 741	18	26	4	26	18
\$40,000 and over	411	7	10	-	5	8
Other livestock and livestock products sold farms . . .	2 198	129	67	21	50	40
dollars . . .	2 791 184	929 464	222 494	24 058	47 945	56 552
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 015	64	53	17	46	37
\$2,500 to \$4,999	80	21	7	3	2	1
\$5,000 to \$9,999	45	15	1	1	1	1
\$10,000 to \$19,999	34	19	2	-	1	-
\$20,000 to \$39,999	16	8	3	-	-	1
\$40,000 and over	8	2	1	-	-	-
Nursery and greenhouse products sold farms . . .	110	34	18	4	9	4
dollars . . .	2 537 720	643 416	298 928	48 980	391 566	95 804
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	36	5	4	1	4	1
\$2,500 to \$4,999	22	8	5	-	4	-
\$5,000 to \$9,999	16	7	2	1	-	-
\$10,000 to \$19,999	12	2	4	1	-	1
\$20,000 to \$39,999	14	8	2	1	-	1
\$40,000 and over	10	4	1	-	1	1
Forest products sold farms . . .	233	3	1	5	5	15
dollars . . .	132 701	2 800	200	4 870	975	11 411
Number of farms by value of forest products sold:						
\$1 to \$2,499	226	2	1	5	5	15
\$2,500 to \$4,999	6	1	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . . farms ..	1 613	683	1 243	4 420	1 925	640	227
dollars ..	1 466 304	827 485	1 464 950	6 091 346	2 538 119	528 768	124 215
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1 534	648	1 190	4 197	1 859	625	220
\$2,500 to \$4,999	51	22	34	147	39	8	4
\$5,000 to \$9,999	17	5	5	45	11	2	1
\$10,000 to \$19,999	6	5	5	13	6	1	1
\$20,000 to \$39,999	2	1	2	3	4	1	1
\$40,000 and over	3	2	7	15	6	3	-
Dairy products sold farms ..	1 068	504	947	3 796	1 935	705	297
dollars ..	4 113 554	2 458 313	4 387 605	21 429 631	13 128 146	4 328 482	914 287
Number of farms by value of dairy products sold:							
\$1 to \$2,499	620	254	445	1 680	895	382	210
\$2,500 to \$4,999	169	89	203	699	311	83	30
\$5,000 to \$9,999	180	88	176	791	344	121	28
\$10,000 to \$19,999	67	49	88	413	213	73	22
\$20,000 to \$39,999	30	23	32	183	138	31	5
\$40,000 and over	2	1	3	30	34	15	2
Dairy cattle and calves sold farms ..	694	345	580	2 310	1 123	396	157
dollars ..	1 583 656	864 661	1 585 978	8 066 715	5 029 723	1 856 844	909 406
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	495	233	400	1 370	576	213	92
\$2,500 to \$4,999	129	63	99	523	252	61	20
\$5,000 to \$9,999	53	40	57	288	179	68	15
\$10,000 to \$19,999	14	7	16	88	82	38	13
\$20,000 to \$39,999	3	2	7	33	27	15	14
\$40,000 and over	-	-	1	8	7	1	3
Other cattle and calves sold farms ..	4 605	2 096	3 828	16 139	10 241	4 828	3 277
dollars ..	45 789 219	36 313 052	56 549 023	276 530 531	311 588 186	216 772 719	244 325 704
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	1 983	780	1 287	3 845	1 310	247	41
\$2,500 to \$4,999	1 127	546	979	3 901	1 831	444	61
\$5,000 to \$9,999	680	332	664	3 545	2 723	1 074	233
\$10,000 to \$19,999	428	224	433	2 184	1 992	1 529	681
\$20,000 to \$39,999	254	128	264	1 440	1 151	804	983
\$40,000 and over	133	86	201	1 224	1 234	730	1 278
Hogs, sheep, and goats sold farms ..	3 219	1 505	2 759	11 495	6 258	2 312	863
dollars ..	18 300 327	9 623 977	17 722 181	86 954 245	52 722 435	19 501 915	7 828 449
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	1 234	494	853	3 206	1 741	792	350
\$2,500 to \$4,999	733	346	652	2 450	1 243	454	157
\$5,000 to \$9,999	758	390	692	2 967	1 528	471	146
\$10,000 to \$19,999	381	211	427	2 081	1 140	376	108
\$20,000 to \$39,999	96	49	117	670	494	155	68
\$40,000 and over	17	15	18	121	112	64	34
Other livestock and livestock products sold farms ..	127	48	90	471	439	286	430
dollars ..	172 939	20 212	77 851	288 677	280 600	184 732	485 660
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	119	46	86	454	421	268	404
\$2,500 to \$4,999	4	2	-	9	9	8	14
\$5,000 to \$9,999	1	-	1	5	4	9	6
\$10,000 to \$19,999	1	-	3	-	4	1	3
\$20,000 to \$39,999	-	-	-	2	-	-	2
\$40,000 and over	2	-	-	1	1	-	1
Nursery and greenhouse products sold farms ..	9	1	5	17	8	1	-
dollars ..	27 422	3 200	87 250	896 524	44 615	15	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	5	-	3	7	5	1	-
\$2,500 to \$4,999	2	1	-	1	1	-	-
\$5,000 to \$9,999	1	-	1	4	-	-	-
\$10,000 to \$19,999	1	-	-	2	1	-	-
\$20,000 to \$39,999	-	-	-	1	1	-	-
\$40,000 and over	-	-	1	2	-	-	-
Forest products sold farms ..	25	10	19	78	38	25	9
dollars ..	10 882	4 180	5 952	32 484	28 580	22 469	7 898
Number of farms by value of forest products sold:							
\$1 to \$2,499	25	10	19	76	37	23	8
\$2,500 to \$4,999	-	-	-	2	1	1	1
\$5,000 to \$9,999	-	-	-	-	-	1	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	11 707	85	57	42	191	221
dollars..	17 245 053	122 561	113 653	30 371	271 543	331 804
Number of farms with income of—						
\$1 to \$249	3 058	24	25	16	60	65
\$250 to \$499	2 191	11	5	7	36	34
\$500 to \$999	2 379	13	5	9	32	35
\$1,000 to \$4,999	3 444	34	16	10	52	72
\$5,000 to \$9,999	420	2	4	-	5	12
\$10,000 and over	215	1	2	-	6	3
Recreational services farms..	463	4	8	3	8	12
dollars..	835 688	10 830	19 091	4 554	7 029	8 705
Number of farms with income of—						
\$1 to \$249	134	-	3	-	1	5
\$250 to \$499	51	1	-	-	3	1
\$500 to \$999	66	1	-	1	2	2
\$1,000 to \$4,999	164	1	3	2	2	4
\$5,000 to \$9,999	41	1	1	-	-	-
\$10,000 and over	7	-	-	-	-	-
Government farm programs farms..	40 433	179	215	161	957	1 055
dollars..	129 227 286	238 304	167 335	136 732	878 392	1 251 373
Number of farms with income of—						
\$1 to \$249	970	21	55	16	59	46
\$250 to \$499	1 578	28	53	34	176	107
\$500 to \$999	4 748	54	55	62	374	350
\$1,000 to \$4,999	26 369	70	50	49	345	548
\$5,000 to \$9,999	5 306	4	2	-	3	4
\$10,000 and over	1 462	2	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms..	63 385	1 464	1 022	472	2 008	1 998
dollars..	1 744 355 790	16 573 872	32 689 672	4 549 305	40 023 714	24 913 370
Number of farms with expenditures of—						
\$1 to \$999	390	36	28	25	60	51
\$1,000 to \$2,499	3 318	166	176	105	474	345
\$2,500 to \$4,999	9 171	454	270	148	679	655
\$5,000 to \$9,999	15 620	443	313	127	485	553
\$10,000 to \$14,999	10 412	172	79	26	158	177
\$15,000 to \$19,999	6 327	57	46	17	48	64
\$20,000 to \$29,999	7 151	48	35	13	54	83
\$30,000 to \$39,999	3 516	32	14	4	17	23
\$40,000 to \$49,999	2 035	11	13	-	7	13
\$50,000 and over	5 445	45	48	7	26	34
Items Purchased						
Livestock and poultry farms..	39 623	973	677	238	964	1 005
dollars..	705 089 322	6 313 498	20 552 156	1 915 184	22 701 816	9 778 549
Number of farms with expenditures of—						
\$1 to \$499	9 562	274	160	88	374	412
\$500 to \$999	4 156	113	79	25	102	117
\$1,000 to \$4,999	10 729	371	282	82	289	260
\$5,000 to \$9,999	5 041	103	66	23	113	92
\$10,000 to \$14,999	2 766	37	25	7	36	35
\$15,000 to \$19,999	1 710	19	13	3	16	33
\$20,000 to \$29,999	1 952	17	11	4	15	25
\$30,000 to \$39,999	1 036	11	9	1	2	13
\$40,000 to \$49,999	598	8	5	1	1	3
\$50,000 and over	2 073	20	27	4	16	15
Feed for livestock and poultry farms..	50 589	1 233	829	326	1 261	1 340
dollars..	306 210 373	3 924 401	7 013 096	965 268	8 635 070	5 159 540
Number of farms with expenditures of—						
\$1 to \$499	11 018	257	179	99	470	509
\$500 to \$999	7 272	217	142	76	224	263
\$1,000 to \$4,999	20 945	608	368	119	452	440
\$5,000 to \$9,999	6 180	81	65	24	65	85
\$10,000 to \$14,999	2 075	26	22	3	15	14
\$15,000 to \$19,999	969	16	16	1	12	7
\$20,000 to \$29,999	900	12	8	2	11	7
\$30,000 to \$39,999	393	8	6	-	2	7
\$40,000 to \$49,999	214	4	2	1	2	-
\$50,000 and over	623	4	21	1	8	8
Commercially mixed formula feeds farms..	41 279	1 075	689	265	1 009	1 088
tons..	1 319 101	24 853	34 222	4 074	27 213	28 534
dollars..	117 128 180	2 171 100	2 766 821	366 763	2 308 439	2 242 263
Number of farms that purchased—						
1 to 49 tons	35 785	972	593	247	936	1 016
50 to 99 tons	3 379	63	45	14	42	44
100 to 199 tons	1 406	22	26	3	20	20
200 to 499 tons	534	14	17	1	6	6
500 to 799 tons	85	3	2	-	1	-
800 to 999 tons	27	1	1	-	1	1
1,000 tons and over	63	-	5	-	3	1
Number of farms with expenditures of—						
\$1 to \$499	12 469	362	245	124	483	552
\$500 to \$999	6 784	203	120	48	166	188
\$1,000 to \$4,999	16 881	428	243	82	301	289
\$5,000 to \$9,999	3 388	48	38	9	34	43
\$10,000 to \$14,999	873	13	15	-	13	8
\$15,000 to \$19,999	337	9	8	1	4	2
\$20,000 to \$29,999	271	6	11	1	3	3
\$30,000 and over	276	6	9	-	5	3

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	858	458	894	4 404	2 891	1 130	476
dollars	1 105 675	514 206	1 044 398	5 453 938	4 561 551	2 205 521	1 489 832
Number of farms with income of—							
\$1 to \$249	255	159	276	1 196	675	217	90
\$250 to \$499	156	93	167	890	532	180	80
\$500 to \$999	160	82	181	937	610	234	81
\$1,000 to \$4,999	251	96	225	1 226	905	399	158
\$5,000 to \$9,999	24	25	38	104	102	68	36
\$10,000 and over	12	3	7	51	67	32	31
Recreational services farms	47	21	40	131	97	54	38
dollars	77 575	21 363	69 131	260 644	196 933	111 805	48 028
Number of farms with income of—							
\$1 to \$249	15	6	7	30	35	12	20
\$250 to \$499	2	2	4	14	9	10	4
\$500 to \$999	11	5	6	20	6	7	5
\$1,000 to \$4,999	17	7	20	52	34	18	4
\$5,000 to \$9,999	-	1	3	13	11	6	5
\$10,000 and over	2	-	-	2	2	1	-
Government farm programs farms	4 066	1 822	3 378	14 306	8 867	3 740	1 687
dollars	6 143 834	3 127 138	6 855 632	40 599 711	38 252 914	20 898 429	10 677 492
Number of farms with income of—							
\$1 to \$249	85	49	48	231	146	99	115
\$250 to \$499	276	90	119	334	163	87	111
\$500 to \$999	1 076	360	482	1 186	416	205	128
\$1,000 to \$4,999	2 590	1 287	2 619	10 942	5 436	1 811	622
\$5,000 to \$9,999	30	32	103	1 477	2 202	1 049	400
\$10,000 and over	9	4	7	136	504	489	311
Farm Production Expenses							
Farm production expenses, total farms	6 925	2 988	5 129	20 328	12 151	5 440	3 460
dollars	79 803 549	55 594 353	88 317 977	449 301 273	441 611 324	269 168 318	241 809 063
Number of farms with expenditures of—							
\$1 to \$999	73	14	22	54	17	5	5
\$1,000 to \$2,499	753	247	236	560	187	51	18
\$2,500 to \$4,999	1 996	671	925	2 222	842	238	71
\$5,000 to \$9,999	2 163	1 010	1 690	5 289	2 349	896	302
\$10,000 to \$14,999	904	426	895	4 060	2 088	1 015	412
\$15,000 to \$19,999	376	222	450	2 388	1 563	708	388
\$20,000 to \$29,999	314	175	432	2 604	1 916	863	614
\$30,000 to \$39,999	124	80	179	1 131	1 019	480	413
\$40,000 to \$49,999	81	43	88	678	587	287	227
\$50,000 and over	141	100	212	1 342	1 583	897	1 010
Items Purchased							
Livestock and poultry farms	3 723	1 687	3 083	13 122	8 031	3 651	2 469
dollars	27 403 358	25 018 034	31 597 507	160 519 114	185 143 883	119 594 995	94 551 228
Number of farms with expenditures of—							
\$1 to \$499	1 316	554	911	3 152	1 485	593	243
\$500 to \$999	403	171	345	1 354	831	412	204
\$1,000 to \$4,999	1 021	456	829	3 381	2 064	946	748
\$5,000 to \$9,999	449	200	367	1 840	1 020	472	296
\$10,000 to \$14,999	201	108	217	1 021	638	260	181
\$15,000 to \$19,999	114	56	112	659	411	173	101
\$20,000 to \$29,999	96	59	128	680	512	236	169
\$30,000 to \$39,999	43	24	68	339	298	119	109
\$40,000 to \$49,999	23	21	26	195	171	82	62
\$50,000 and over	57	38	80	501	601	358	356
Feed for livestock and poultry farms	4 854	2 210	3 953	16 523	10 186	4 670	3 204
dollars	15 023 349	10 718 471	18 194 158	81 846 846	73 733 702	44 804 375	36 192 097
Number of farms with expenditures of—							
\$1 to \$499	1 544	625	979	3 421	1 892	793	250
\$500 to \$999	816	339	588	2 202	1 401	731	273
\$1,000 to \$4,999	1 831	875	1 630	6 990	4 199	2 001	1 432
\$5,000 to \$9,999	415	226	447	2 240	1 346	550	636
\$10,000 to \$14,999	114	68	137	777	509	176	214
\$15,000 to \$19,999	50	30	62	315	262	97	101
\$20,000 to \$29,999	40	20	57	274	233	122	114
\$30,000 to \$39,999	20	8	23	112	104	52	51
\$40,000 to \$49,999	3	5	8	60	61	37	31
\$50,000 and over	21	14	22	132	179	111	102
Commercially mixed formula feeds farms	3 920	1 812	3 272	13 665	8 254	3 664	2 566
tons	69 893	37 765	102 208	372 100	305 745	143 846	168 648
dollars	6 702 238	3 483 494	9 418 800	34 302 187	26 867 751	12 181 029	14 312 295
Number of farms that purchased—							
1 to 49 tons	3 660	1 647	2 934	11 942	6 949	3 081	1 808
50 to 99 tons	168	104	225	1 154	785	338	397
100 to 199 tons	62	43	79	420	344	138	229
200 to 499 tons	24	13	28	117	135	82	91
500 to 799 tons	3	4	4	15	17	15	21
800 to 999 tons	-	-	1	8	6	2	6
1,000 tons and over	3	1	1	9	18	8	14
Number of farms with expenditures of—							
\$1 to \$499	1 644	662	1 034	3 778	2 236	972	377
\$500 to \$999	713	316	571	2 155	1 313	657	334
\$1,000 to \$4,999	1 301	681	1 346	6 041	3 468	1 500	1 201
\$5,000 to \$9,999	190	108	221	1 225	768	314	390
\$10,000 to \$14,999	37	28	48	254	254	92	111
\$15,000 to \$19,999	15	6	26	94	80	46	46
\$20,000 to \$29,999	9	5	13	71	68	35	46
\$30,000 and over	11	6	13	47	67	48	61

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients farms	11 437	196	147	53	220	250
tons	301 112	3 453	3 219	813	17 285	3 499
dollars	23 664 673	281 435	237 116	65 858	1 475 458	267 491
Number of farms that purchased—						
1 to 49 tons	10 317	186	136	51	211	243
50 to 99 tons	669	4	6	-	4	4
100 to 199 tons	283	3	3	1	1	2
200 to 499 tons	120	2	1	1	2	-
500 to 799 tons	17	1	-	-	-	-
800 to 999 tons	6	-	-	-	-	-
1,000 tons and over	25	-	1	-	2	1
Number of farms with expenditures of—						
\$1 to \$499	4 471	96	75	30	123	133
\$500 to \$999	2 123	38	25	10	35	54
\$1,000 to \$1,999	1 990	34	25	8	33	24
\$2,000 to \$4,999	1 958	19	15	4	22	32
\$5,000 to \$9,999	617	4	5	-	3	5
\$10,000 and over	278	5	2	1	4	2
Whole grains farms	24 168	555	425	147	509	522
tons	3 660 452	32 877	88 230	10 747	106 196	57 510
dollars	148 340 469	1 289 522	3 577 606	429 015	4 298 726	2 308 843
Number of farms that purchased—						
1 to 49 tons	15 035	415	308	119	400	410
50 to 99 tons	3 735	76	54	19	61	60
100 to 199 tons	2 565	36	27	5	22	25
200 to 499 tons	1 792	22	19	1	14	17
500 to 799 tons	418	2	4	1	3	5
800 to 999 tons	142	2	4	1	2	-
1,000 tons and over	481	2	9	1	7	5
Number of farms with expenditures of—						
\$1 to \$499	6 661	188	143	68	204	220
\$500 to \$999	3 894	109	89	25	110	110
\$1,000 to \$1,999	4 221	119	71	31	83	80
\$2,000 to \$4,999	4 918	89	68	17	71	67
\$5,000 to \$9,999	2 220	30	25	3	20	24
\$10,000 and over	2 254	20	29	3	21	21
Hay, green chop, and silage farms	11 508	269	227	77	291	268
tons	1 013 023	10 191	25 359	6 687	28 313	21 619
dollars	17 082 051	182 344	431 553	103 632	552 447	340 943
Number of farms that purchased—						
1 to 49 tons	8 388	232	180	69	241	228
50 to 99 tons	1 484	16	20	2	24	23
100 to 199 tons	885	11	12	4	15	7
200 to 499 tons	464	6	3	1	4	5
500 to 999 tons	159	4	4	-	1	2
1,000 tons and over	128	-	8	1	6	3
Number of farms with expenditures of—						
\$1 to \$499	6 241	201	145	52	192	182
\$500 to \$999	2 414	37	45	15	56	53
\$1,000 to \$1,999	1 478	12	15	4	23	19
\$2,000 to \$4,999	942	11	11	4	14	9
\$5,000 to \$9,999	243	3	3	1	-	1
\$10,000 and over	190	5	8	1	6	4
Seeds, bulbs, plants, and trees farms	54 942	157	454	298	1 689	1 748
dollars	30 052 346	100 376	127 611	50 336	353 675	425 121
Number of farms with expenditures of—						
\$1 to \$499	35 103	144	447	293	1 588	1 593
\$500 to \$999	12 356	4	2	4	93	137
\$1,000 to \$4,999	7 333	7	2	1	7	18
\$5,000 to \$9,999	124	-	2	-	1	-
\$10,000 and over	26	2	1	-	-	-
Commercial fertilizer purchased farms	49 271	155	438	273	1 443	1 464
dollars	74 453 177	44 277	102 282	92 119	590 689	739 994
Number of farms with expenditures of—						
\$1 to \$499	15 850	117	389	222	1 051	965
\$500 to \$999	11 362	38	41	41	288	322
\$1,000 to \$4,999	19 539	-	8	10	102	176
\$5,000 to \$9,999	1 953	-	-	-	2	-
\$10,000 to \$19,999	474	-	-	-	-	1
\$20,000 and over	93	-	-	-	-	-
Commercial fertilizer used farms	45 821	43	339	210	1 258	1 292
acres fertilized	7 081 725	106	6 859	6 629	49 942	67 044
dry materials, tons	357 887	17	615	475	3 139	4 332
liquid or gas materials, tons	445 942	4	336	400	2 861	3 581
Number of farms by tons of dry material used:						
1 to 49 tons	33 927	36	291	151	928	963
50 to 99 tons	645	-	-	-	-	-
100 to 199 tons	158	-	-	-	-	1
200 to 499 tons	30	-	-	-	-	-
500 to 999 tons	1	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	20 082	11	133	111	792	790
10 to 49 tons	12 855	-	2	9	32	64
50 to 99 tons	992	-	-	-	-	-
100 to 199 tons	201	-	-	-	-	-
200 to 499 tons	29	-	-	-	-	-
500 tons and over	6	-	-	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients farms	967	495	856	3 820	2 448	1 089	896
tons	11 736	16 155	12 920	80 817	65 996	39 862	45 357
dollars	1 112 442	1 129 348	1 109 168	6 574 771	5 169 923	2 796 867	3 444 796
Number of farms that purchased—							
1 to 49 tons	923	469	810	3 476	2 156	970	686
50 to 99 tons	30	15	30	217	173	56	130
100 to 199 tons	12	5	11	86	78	34	47
200 to 499 tons	2	3	4	30	35	17	23
500 to 799 tons	-	-	-	6	2	4	4
800 to 999 tons	-	-	-	2	-	4	-
1,000 tons and over	-	3	1	3	4	4	6
Number of farms with expenditures of—							
\$1 to \$499	476	239	366	1 447	890	404	192
\$500 to \$999	188	94	175	715	446	210	133
\$1,000 to \$1,999	130	81	158	704	434	200	159
\$2,000 to \$4,999	136	62	120	687	440	177	244
\$5,000 to \$9,999	29	12	27	198	168	51	115
\$10,000 and over	8	7	10	69	70	47	53
Whole grains farms	2 212	1 000	1 799	7 952	4 972	2 339	1 736
tons	165 921	131 695	145 413	921 546	954 387	657 266	388 664
dollars	6 597 908	5 501 310	5 955 105	37 238 693	38 004 096	27 335 199	15 804 446
Number of farms that purchased—							
1 to 49 tons	1 571	686	1 153	4 758	2 785	1 377	1 053
50 to 99 tons	311	136	283	1 334	796	356	249
100 to 199 tons	193	100	204	961	603	216	173
200 to 499 tons	95	52	116	619	479	217	141
500 to 799 tons	19	10	23	128	132	53	38
800 to 999 tons	5	5	6	49	30	20	18
1,000 tons and over	18	11	14	103	147	100	64
Number of farms with expenditures of—							
\$1 to \$499	772	303	523	2 041	1 167	608	424
\$500 to \$999	377	196	299	1 198	719	380	282
\$1,000 to \$1,999	401	174	329	1 415	826	365	327
\$2,000 to \$4,999	410	185	364	1 769	1 084	467	327
\$5,000 to \$9,999	146	80	163	858	544	186	141
\$10,000 and over	106	62	121	671	632	333	235
Hay, green chop, and silage farms	985	433	796	3 546	2 512	1 267	837
tons	33 344	31 146	93 157	216 099	227 328	155 863	163 917
dollars	610 761	604 319	1 711 085	3 731 195	3 691 932	2 491 280	2 630 560
Number of farms that purchased—							
1 to 49 tons	835	339	647	2 799	1 737	729	352
50 to 99 tons	88	45	85	406	369	232	174
100 to 199 tons	41	26	41	211	209	158	150
200 to 499 tons	17	16	15	85	122	96	94
500 to 999 tons	1	2	4	29	48	31	33
1,000 tons and over	3	5	4	16	27	21	34
Number of farms with expenditures of—							
\$1 to \$499	667	277	523	2 118	1 222	454	208
\$500 to \$999	185	71	145	740	599	314	154
\$1,000 to \$1,999	83	54	81	422	356	243	166
\$2,000 to \$4,999	42	17	37	202	231	176	188
\$5,000 to \$9,999	5	9	5	39	56	48	73
\$10,000 and over	3	5	5	25	48	32	48
Seeds, bulbs, plants, and trees farms	6 422	2 799	4 907	19 206	11 009	4 316	1 937
dollars	1 854 305	954 782	1 907 977	10 019 546	8 077 263	3 899 478	2 281 876
Number of farms with expenditures of—							
\$1 to \$499	5 462	2 238	3 613	11 565	5 252	2 028	880
\$500 to \$999	831	468	1 051	5 381	2 988	996	401
\$1,000 to \$4,999	129	93	243	2 258	2 746	1 240	589
\$5,000 to \$9,999	-	-	-	-	22	47	52
\$10,000 and over	-	-	-	2	1	5	15
Commercial fertilizer purchased farms	5 434	2 395	4 377	17 566	10 090	3 874	1 762
dollars	3 529 266	1 933 244	4 159 393	24 318 632	22 375 855	10 790 109	5 777 317
Number of farms with expenditures of—							
\$1 to \$499	2 933	993	1 575	4 320	1 904	889	492
\$500 to \$999	1 459	730	1 353	4 369	1 746	672	303
\$1,000 to \$4,999	1 030	661	1 411	8 409	5 396	1 682	654
\$5,000 to \$9,999	10	10	32	424	881	421	173
\$10,000 to \$19,999	2	1	5	42	149	176	98
\$20,000 and over	-	-	1	2	14	34	42
Commercial fertilizer used farms	4 904	2 199	4 120	16 699	9 627	3 574	1 556
acres fertilized	321 475	179 139	397 789	2 394 829	2 140 395	992 179	525 339
dry materials, tons	19 480	10 915	21 365	117 590	101 554	47 960	30 445
liquid or gas materials, tons	17 397	9 702	23 660	149 641	142 775	65 921	29 664
Number of farms by tons of dry material used:							
1 to 49 tons	3 676	1 735	3 125	12 535	6 946	2 394	1 147
50 to 99 tons	4	4	13	129	236	158	101
100 to 199 tons	1	2	3	19	41	55	36
200 to 499 tons	-	-	-	1	7	10	12
500 to 999 tons	-	-	-	-	-	-	1
1,000 tons and over	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	2 839	1 216	2 164	7 385	3 130	1 129	382
10 to 49 tons	438	296	806	5 264	4 153	1 377	414
50 to 99 tons	2	2	8	227	438	227	88
100 to 199 tons	-	-	1	12	69	71	48
200 to 499 tons	-	-	-	-	2	18	9
500 tons and over	-	-	-	-	-	2	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime farms..	2 227	4	7	10	54	57
tons	169 797	38	187	400	2 216	2 968
dollars..	822 252	190	891	1 473	10 919	14 057
Number of farms that used—						
1 to 49 tons	1 211	4	5	6	40	33
50 to 99 tons	524	-	2	3	9	16
100 to 199 tons	312	-	-	1	5	8
200 to 499 tons	158	-	-	-	-	-
500 to 999 tons	15	-	-	-	-	-
1,000 tons and over	7	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 802	4	7	10	50	51
\$500 to \$999	270	-	-	-	3	6
\$1,000 to \$4,999	151	-	-	-	1	-
\$5,000 to \$9,999	2	-	-	-	-	-
\$10,000 and over	2	-	-	-	-	-
Other agricultural chemicals (see text) farms..	40 625	165	295	186	980	1 026
dollars..	19 954 601	12 854	29 410	28 318	156 895	191 556
Number of farms with expenditures of—						
\$1 to \$499	28 110	162	286	176	927	951
\$500 to \$999	7 357	2	4	7	38	62
\$1,000 to \$4,999	4 992	1	5	3	15	12
\$5,000 to \$9,999	136	-	-	-	-	1
\$10,000 to \$14,999	22	-	-	-	-	-
\$15,000 to \$19,999	3	-	-	-	-	-
\$20,000 and over	5	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	63 118	1 453	1 011	466	1 974	1 981
dollars..	75 227 032	871 745	478 431	181 390	893 623	1 054 201
Number of farms with expenditures of—						
\$1 to \$499	15 187	816	697	354	1 381	1 231
\$500 to \$999	19 968	406	209	82	449	531
\$1,000 to \$4,999	27 023	226	102	30	140	216
\$5,000 to \$9,999	795	5	3	-	3	3
\$10,000 and over	145	-	-	-	1	-
Gasoline farms..	61 489	1 406	969	454	1 909	1 909
dollars..	43 944 600	621 091	340 006	129 224	645 499	737 573
Number of farms with expenditures of—						
\$1 to \$499	27 030	973	766	384	1 544	1 431
\$500 to \$999	21 369	322	152	57	299	385
\$1,000 to \$1,999 ¹	12 867	93 189	36 58	10 13	59 63	78 92
\$2,000 to \$4,999 ²	10430 105	16 2	14 1	3	4 3	14 1
\$5,000 and over ³	2431 38	2	1	-	3	1
233						
Diesel oil farms..	31 693	323	179	94	428	492
dollars..	15 487 324	85 109	38 227	13 412	83 286	105 667
Number of farms with expenditures of—						
\$1 to \$499	21 140	277	155	89	391	442
\$500 to \$999	6 855	38	19	3	30	43
\$1,000 to \$1,999 ¹	3 634	8	5	2	5 7	5 7
\$2,000 to \$4,999 ²	2811 64	-	-	-	2 2	2
\$5,000 and over ³	823 40	-	-	-	-	-
64						
LP gas, butane, and propane farms..	23 485	362	233	96	367	407
dollars..	8 412 693	63 454	34 898	12 967	53 680	76 716
Number of farms with expenditures of—						
\$1 to \$99	5 903	173	121	61	179	180
\$100 to \$499	12 235	172	100	29	175	193
\$500 to \$999	3 566	9	11	5	10	28
\$1,000 to \$2,999	1 672	8	1	1	3	5
\$3,000 and over	109	-	-	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	63 061	1 444	1 002	463	1 967	1 980
dollars..	7 382 415	102 091	65 300	25 787	111 158	134 245
Number of farms with expenditures of—						
\$1 to \$99	36 569	1 130	820	403	1 649	1 578
\$100 to \$499	24 916	292	174	55	308	386
\$500 to \$999	1 312	20	6	4	8	9
\$1,000 to \$2,999	243	2	1	1	2	7
\$3,000 and over	21	-	1	-	-	-
Hired farm labor farms..	33 963	488	373	153	652	783
dollars..	50 290 256	481 349	692 340	152 559	812 754	622 989
Number of farms with expenditures of—						
\$1 to \$499	19 277	326	256	111	532	629
\$500 to \$999	5 440	58	40	19	59	76
\$1,000 to \$4,999	7 186	78	47	20	51	66
\$5,000 to \$9,999	1 302	17	13	1	2	5
\$10,000 to \$14,999	340	6	4	1	1	3
\$15,000 to \$19,999	141	1	3	-	1	1
\$20,000 to \$29,999	146	2	6	-	1	1
\$30,000 to \$39,999	46	-	-	-	2	-
\$40,000 to \$49,999	24	-	1	-	-	-
\$50,000 and over	61	-	3	1	3	2
Workers by number of days worked:						
150 days or more farms..	5 161	63	48	15	26	27
workers..	8 602	96	149	30	81	85
Less than 150 days farms..	31 440	451	344	144	636	772
workers..	83 971	971	939	291	1 584	1 848

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime farms	188	108	231	928	526	89	25
tons	11 551	6 736	12 458	62 584	48 369	16 212	6 078
dollars	54 131	31 833	63 571	283 465	225 966	75 105	60 651
Number of farms that used—							
1 to 49 tons	115	68	136	529	235	32	8
50 to 99 tons	40	22	66	203	144	17	2
100 to 199 tons	22	14	21	141	81	13	6
200 to 499 tons	11	3	8	50	59	20	7
500 to 999 tons	-	1	-	5	5	4	-
1,000 tons and over	-	-	-	-	2	3	2
Number of farms with expenditures of—							
\$1 to \$499	160	90	200	770	397	51	12
\$500 to \$999	19	13	24	113	81	10	1
\$1,000 to \$4,999	9	5	7	45	46	28	10
\$5,000 to \$9,999	-	-	-	-	1	-	1
\$10,000 and over	-	-	-	-	1	-	1
Other agricultural chemicals (see text) farms	3 963	1 912	3 534	14 754	8 735	3 283	1 792
dollars	898 445	518 276	1 048 794	6 619 260	6 211 144	2 698 552	1 541 097
Number of farms with expenditures of—							
\$1 to \$499	3 522	1 619	2 860	9 957	4 609	1 885	1 156
\$500 to \$999	345	226	534	3 203	2 082	587	267
\$1,000 to \$4,999	94	67	139	1 589	2 010	742	315
\$5,000 to \$9,999	2	-	1	5	31	62	34
\$10,000 to \$14,999	-	-	-	-	3	6	13
\$15,000 to \$19,999	-	-	-	-	-	1	2
\$20,000 and over	-	-	-	-	-	-	5
Gasoline and other petroleum fuel and oil for the farm business farms	6 866	2 973	5 120	20 262	12 123	5 431	3 458
dollars	4 463 819	2 230 703	4 368 750	22 524 946	18 926 660	10 463 687	8 769 077
Number of farms with expenditures of—							
\$1 to \$499	3 302	1 073	1 401	3 258	1 169	341	164
\$500 to \$999	2 436	1 244	2 218	7 626	3 122	1 115	530
\$1,000 to \$4,999	1 118	650	1 490	9 292	7 607	3 729	2 423
\$5,000 to \$9,999	10	6	8	71	200	216	270
\$10,000 and over	-	-	3	15	25	30	71
Gasoline farms	6 657	2 855	4 985	19 758	11 854	5 328	3 405
dollars	3 087 151	1 487 225	2 802 688	13 311 868	10 077 369	5 521 737	5 183 169
Number of farms with expenditures of—							
\$1 to \$499	4 324	1 631	2 514	8 144	3 724	1 194	401
\$500 to \$999	1 860	951	1 919	7 859	4 520	2 038	1 007
\$1,000 to \$1,999 ¹	423 467	243 272	511 546	3316 3720	2916 3576	1555 2054	1190 1097
\$2,000 to \$4,999 ²	44	29	35	412	660	499	707
\$5,000 and over ³	6	1	6	27	34	42	100
Diesel oil farms	2 011	1 105	2 127	11 246	8 038	3 590	2 060
dollars	528 351	329 571	679 188	4 365 332	4 608 665	2 722 800	1 927 716
Number of farms with expenditures of—							
\$1 to \$499	1 744	911	1 722	8 302	4 534	1 625	948
\$500 to \$999	213	157	323	2 262	2 231	1 033	503
\$1,000 to \$1,999 ¹	45 54	31 36	69 84	585 670	1017 1263	670 948	369 576
\$2,000 to \$4,999 ²	9	4	12	93	246	248	207
\$5,000 and over ³	-	2	1	4	10	14	33
L.P. gas, butane, and propane farms	1 664	764	1 677	7 963	5 672	2 641	1 639
dollars	338 041	172 836	415 907	2 595 784	2 477 868	1 259 085	911 457
Number of farms with expenditures of—							
\$1 to \$99	631	279	519	1 893	1 043	516	308
\$100 to \$499	889	405	934	4 380	2 938	1 262	758
\$500 to \$999	117	67	179	1 247	1 083	507	303
\$1,000 to \$2,899	26	12	44	428	575	337	232
\$3,000 and over	1	1	1	15	33	19	38
Motor oil, grease, piped gas, kerosene, and fuel oil farms	6 862	2 969	5 114	20 252	12 121	5 431	3 456
dollars	510 276	241 071	470 967	2 251 962	1 762 758	960 065	746 735
Number of farms with expenditures of—							
\$1 to \$99	5 156	2 088	3 405	11 553	5 449	2 136	1 202
\$100 to \$499	1 675	872	1 665	8 388	6 209	2 962	1 930
\$500 to \$999	26	9	40	279	404	264	243
\$1,000 to \$2,999	5	-	3	32	57	63	70
\$3,000 and over	-	-	1	-	2	6	11
Hired farm labor farms	2 809	1 385	2 514	11 000	7 488	3 561	2 757
dollars	1 344 966	954 696	1 387 264	8 675 530	10 718 000	8 928 731	15 519 078
Number of farms with expenditures of—							
\$1 to \$499	2 142	1 033	1 873	7 137	3 519	1 226	493
\$500 to \$999	318	167	330	1 905	1 440	641	387
\$1,000 to \$4,999	329	165	282	1 738	2 058	1 255	1 097
\$5,000 to \$9,999	16	13	25	158	358	265	429
\$10,000 to \$14,999	3	1	2	42	62	75	140
\$15,000 to \$19,999	1	1	1	8	23	42	59
\$20,000 to \$29,999	-	2	-	5	15	36	78
\$30,000 to \$39,999	-	1	-	-	5	6	32
\$40,000 to \$49,999	-	1	-	-	1	5	16
\$50,000 and over	-	1	1	7	7	10	26
Workers by number of days worked:							
150 days or more farms	113	65	129	863	1 312	1 041	1 459
workers	138	120	172	1 253	1 806	1 622	3 050
Less than 150 days farms	2 739	1 348	2 431	10 505	6 810	3 043	2 217
workers	6 758	3 591	6 362	27 673	18 407	8 484	7 063

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor farms	2 631	36	34	18	77	60
dollars	3 304 984	32 318	13 350	13 713	47 377	57 896
Number of farms with expenditures of—						
\$1 to \$499	1 208	20	29	10	42	29
\$500 to \$999	470	4	2	3	23	15
\$1,000 to \$4,999	837	12	3	5	11	15
\$5,000 to \$9,999	87	-	-	-	1	-
\$10,000 and over	29	-	-	-	-	1
Machine hire and customwork farms	44 959	521	463	265	1 291	1 389
dollars	35 867 650	193 039	166 379	103 401	516 477	598 290
Number of farms with expenditures of—						
\$1 to \$499	24 184	391	584	211	1 007	1 011
\$500 to \$999	10 591	90	47	35	192	278
\$1,000 to \$4,999	9 589	40	31	17	89	97
\$5,000 to \$9,999	460	-	-	2	1	1
\$10,000 and over	135	-	1	-	2	2
All other production expenses farms	63 302	1 441	1 014	469	2 000	1 998
dollars	443 083 797	4 599 825	3 513 726	1 045 544	5 304 419	6 271 177
Number of farms with expenditures of—						
\$1 to \$499	2 787	205	164	67	266	215
\$500 to \$999	3 493	174	158	84	358	237
\$1,000 to \$4,999	28 086	800	537	266	1 154	1 253
\$5,000 to \$9,999	16 997	198	104	49	187	243
\$10,000 and over	11 939	64	51	3	35	50
Selected Machinery and Equipment						
Automobiles farms	58 110	1 060	778	361	1 592	1 719
number	80 550	1 342	976	450	2 025	2 199
2 or 3 farms	16 967	213	163	82	337	401
number	36 643	454	341	171	727	850
4 and over farms	782	13	5	-	13	10
number	3 546	54	25	-	56	41
Motortrucks including pickups farms	54 796	953	708	300	1 366	1 417
number	90 665	1 283	890	388	1 703	1 766
2 and over farms	23 416	233	130	64	265	267
number	59 285	563	312	152	602	616
Tractors other than garden tractors and motor tillers farms	58 367	846	774	368	1 660	1 746
number	157 760	1 657	1 288	647	3 001	3 474
2 or 3 farms	35 896	392	343	177	876	1 059
number	88 407	913	776	404	1 983	2 423
4 and over farms	12 750	84	23	16	70	114
number	59 632	374	104	68	304	478
Wheel tractors other than garden tractors and motor tillers farms	58 100	835	770	365	1 651	1 737
number	154 809	1 628	1 267	634	2 954	3 435
Crawler tractors farms	2 371	24	20	9	39	34
number	2 951	29	21	13	47	39
Riding garden tractors 7 hp and over farms	5 913	92	82	26	109	106
number	6 094	94	90	26	114	108
Grain and bean combines, self-propelled farms	24 753	118	48	44	205	286
number	26 225	122	53	45	206	293
Cornpickers, corn heads, and picker-shellers farms	31 277	161	124	85	525	706
number	35 803	178	136	94	561	770
Corn heads for combines farms	12 978	65	22	22	102	137
number	13 370	66	23	22	104	139
Other cornpickers and picker-shellers farms	21 691	109	107	68	443	604
number	22 433	112	113	72	457	631
Pickup balers farms	17 941	127	81	55	257	346
number	18 396	135	86	58	262	356
Windrowers, pull and self-propelled farms	7 465	50	33	27	92	130
number	7 796	52	33	28	100	135
Field forage harvesters, shear bar farms	10 779	80	43	24	96	164
number	11 232	83	45	24	97	171
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	62 430	1 284	953	437	1 895	1 943
dollars	899 961 072	8 705 382	6 183 467	2 521 805	11 232 586	13 300 701
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	14 088	724	555	267	1 114	955
dollars	39 207 179	1 698 181	1 324 043	658 235	2 721 230	2 460 087
\$5,000 to \$9,999 farms	14 482	297	227	95	438	541
dollars	97 766 205	1 951 665	1 479 600	638 785	2 826 191	3 490 261
\$10,000 to \$19,999 farms	17 398	174	110	52	247	323
dollars	227 122 440	2 196 677	1 355 080	665 050	3 054 958	4 032 103
\$20,000 to \$29,999 farms	8 882	55	32	18	68	91
dollars	199 495 753	1 203 812	726 984	389 735	1 470 097	2 050 290
\$30,000 to \$49,999 farms	5 401	22	21	5	23	28
dollars	188 437 960	789 960	718 360	170 000	790 110	1 001 740
\$50,000 and over farms	2 179	12	8	-	5	5
dollars	147 931 535	865 087	579 400	-	370 000	266 220

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor farms . . .	231	92	174	785	515	310	299
dollars .	224 276	106 335	149 008	739 577	626 703	508 692	785 739
Number of farms with expenditures of—							
\$1 to \$499	92	37	93	410	232	127	87
\$500 to \$999	33	14	19	147	109	51	50
\$1,000 to \$4,999	104	39	62	213	146	106	121
\$5,000 to \$9,999	2	2	—	14	26	17	25
\$10,000 and over	—	—	—	1	2	9	16
Machine hire and customwork farms . . .	4 892	2 157	3 772	15 073	9 162	3 927	2 047
dollars . . .	2 417 480	1 122 275	2 019 574	9 697 657	8 662 201	5 669 843	4 701 034
Number of farms with expenditures of—							
\$1 to \$499	3 259	1 394	2 307	8 406	3 875	1 288	651
\$500 to \$999	1 096	503	951	3 856	2 340	867	336
\$1,000 to \$4,999	518	254	510	2 760	2 827	1 613	833
\$5,000 to \$9,999	16	5	4	47	104	130	150
\$10,000 and over	3	1	—	4	16	29	77
All other production expenses farms . . .	6 918	2 986	5 126	20 313	12 143	5 437	3 457
dollars . . .	22 590 154	12 005 704	23 421 981	124 056 700	106 909 947	61 734 751	71 629 869
Number of farms with expenditures of—							
\$1 to \$499	436	168	210	544	306	130	76
\$500 to \$999	741	232	295	829	264	94	27
\$1,000 to \$4,999	4 389	1 840	2 917	9 202	3 918	1 318	492
\$5,000 to \$9,999	1 150	584	1 329	6 519	4 026	1 777	831
\$10,000 and over	202	162	375	3 219	3 629	2 118	2 031
Selected Machinery and Equipment							
Automobiles farms . . .	6 163	2 710	4 805	19 137	11 486	5 108	3 191
number . . .	7 944	3 539	6 306	26 168	16 542	7 795	5 264
2 or 3 farms . . .	1 471	698	1 265	5 557	3 723	1 811	1 246
number . . .	3 127	1 479	2 711	11 913	8 101	3 998	2 771
4 and over farms . . .	41	15	18	180	202	139	146
number . . .	166	63	73	855	880	639	694
Motortrucks including pickups farms . . .	5 250	2 402	4 271	18 174	11 406	5 219	3 330
number . . .	6 844	3 218	5 796	27 274	20 864	11 535	9 104
2 and over farms . . .	1 150	570	1 183	7 023	6 458	3 542	2 531
number . . .	2 744	1 386	2 708	16 123	15 916	9 858	8 305
Tractors other than garden tractors and motor tillers farms . . .	6 189	2 711	4 782	19 177	11 599	5 186	3 329
number . . .	13 427	6 288	11 544	50 209	34 412	17 353	14 460
2 or 3 farms . . .	4 110	1 857	3 321	13 156	6 919	2 588	1 098
number . . .	9 615	4 412	8 039	32 692	17 674	6 639	2 837
4 and over farms . . .	526	312	626	3 433	3 443	2 145	1 958
number . . .	2 259	1 334	2 670	14 929	15 501	10 261	11 350
Wheel tractors other than garden tractors and motor tillers farms . . .	6 157	2 698	4 757	19 100	11 560	5 168	3 302
number . . .	13 250	6 192	11 397	49 581	33 874	16 932	13 665
Crawler tractors farms . . .	127	71	114	499	447	364	623
number . . .	177	96	147	628	538	421	795
Riding garden tractors 7 hp and over farms . . .	354	189	349	2 041	1 510	668	387
number . . .	367	197	362	2 077	1 559	698	402
Grain and bean combines, self- propelled farms . . .	1 436	778	1 849	9 757	6 654	2 671	907
number . . .	1 469	792	1 897	10 061	7 077	3 028	1 182
Cornpickers, corn heads, and picker-shellers farms . . .	3 177	1 517	2 993	12 425	6 731	2 166	667
number . . .	3 403	1 703	3 327	14 349	7 893	2 566	823
Corn heads for combines farms . . .	642	368	898	5 285	3 728	1 326	383
number . . .	655	388	912	5 407	3 830	1 392	432
Other cornpickers and picker- shellers farms . . .	2 680	1 264	2 350	8 680	3 916	1 113	357
number . . .	2 748	1 315	2 415	8 942	4 063	1 174	391
Pickup balers farms . . .	1 513	816	1 508	6 318	3 755	1 783	1 382
number . . .	1 531	829	1 526	6 421	3 836	1 847	1 509
Windrowers, pull and self- propelled farms . . .	597	298	570	2 320	1 595	985	768
number . . .	613	307	581	2 379	1 711	1 013	844
Field forage harvesters, shear bar farms . . .	674	391	720	3 711	2 791	1 404	681
number . . .	687	396	737	3 804	2 906	1 473	809
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms . . .	6 778	2 940	5 095	20 164	12 090	5 411	3 440
dollars . . .	53 964 693	27 620 277	54 644 654	286 997 851	233 571 679	119 414 184	81 803 793
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms . . .	2 828	928	1 285	3 154	1 411	566	301
dollars . . .	7 620 554	2 587 544	3 787 568	9 372 515	4 261 792	1 759 348	956 082
\$5,000 to \$9,999 farms . . .	1 994	942	1 503	4 703	2 084	965	693
dollars . . .	13 055 499	6 308 074	10 093 273	32 364 735	14 192 282	6 576 969	4 788 871
\$10,000 to \$19,999 farms . . .	1 379	704	1 513	6 916	3 592	1 475	913
dollars . . .	17 276 486	9 002 488	19 361 221	90 632 419	48 321 197	19 432 958	11 791 803
\$20,000 to \$29,999 farms . . .	395	254	550	3 356	2 417	1 007	639
dollars . . .	8 855 104	5 581 257	12 183 337	75 002 600	54 650 389	22 816 463	14 565 685
\$30,000 to \$49,999 farms . . .	153	98	211	1 681	1 839	829	491
dollars . . .	5 305 990	3 303 895	7 208 655	57 704 744	64 692 659	29 349 983	17 401 864
\$50,000 and over farms . . .	29	14	33	354	747	569	403
dollars . . .	1 851 060	837 019	2 010 600	21 920 838	47 453 360	39 478 463	32 299 488

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total farms	53 103	261	531	303	1 566	1 576
dollars	95 230 030	57 321	132 583	121 910	758 503	945 607
Commercial fertilizer farms	45 821	43	339	210	1 258	1 292
acres on which used	7 081 725	106	6 859	6 629	49 942	67 044
tons	803 875	22	953	876	6 002	7 916
dollars	74 453 177	44 277	102 282	92 119	590 689	739 994
Lime farms	2 227	4	7	10	54	57
acres on which used	85 590	16	107	184	1 096	1 329
tons	169 797	38	187	400	2 216	2 968
dollars	822 252	190	891	1 473	10 919	14 057
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 299	-	4	5	20	24
acres on which used	36 862	-	24	53	275	434
dollars	124 294	-	237	109	899	1 394
Insects on other crops farms	18 982	16	87	57	392	441
acres on which used	2 363 660	40	1 696	1 915	13 907	19 827
dollars	6 483 571	1 446	8 382	8 147	48 338	64 110
Nematodes in crops farms	513	2	3	2	14	12
acres on which used	48 614	2	45	27	313	383
dollars	293 145	76	264	1 010	3 659	2 988
Diseases in crops and orchards farms	471	1	7	2	12	15
acres on which used	50 751	1	73	66	206	296
dollars	163 683	50	1 258	430	5 996	1 368
Weeds or grass in crops farms	27 411	9	103	102	610	658
acres on which used	3 512 414	28	2 102	3 442	22 302	29 984
dollars	10 443 489	295	8 302	13 531	76 873	95 034
Weeds or brush in pasture farms	7 639	6	41	18	87	119
acres on which used	387 004	17	566	287	1 667	2 457
dollars	673 122	33	1 003	952	2 697	5 279
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	558	1	4	1	13	15
acres on which used	34 190	1	59	38	456	545
dollars	87 746	17	158	80	1 431	1 873
Insect control on livestock and poultry farms	15 781	93	138	56	250	254
dollars	1 388 491	5 131	7 979	2 592	11 543	13 011
Livestock						
Cattle and calves farms	50 051	835	593	271	1 084	1 254
number	6 063 080	53 451	44 091	9 854	63 075	56 635
Farms with—						
1 to 9	1 966	95	107	47	170	123
10 to 19	4 192	131	168	60	313	286
20 to 49	15 263	297	209	117	443	601
50 to 99	13 283	198	57	39	107	191
100 to 199	8 873	71	22	5	34	33
200 to 499	4 843	32	20	1	8	15
500 to 899	1 079	8	5	1	2	2
1,000 to 2,499	431	3	1	1	3	2
2,500 and over	121	-	4	-	4	1
Cows and heifers that had calved farms	40 902	604	395	207	820	1 010
number	1 992 876	18 682	7 268	3 033	10 574	16 211
Farms with—						
1 to 4	2 343	88	86	30	154	113
5 to 9	3 627	57	114	48	251	261
10 to 19	9 255	152	90	80	263	373
20 to 29	7 211	117	56	32	92	144
30 to 49	7 643	105	26	14	43	92
50 to 99	6 507	64	14	2	15	22
100 to 199	2 939	10	3	1	2	3
200 to 499	1 121	10	6	-	-	2
500 to 999	188	-	-	-	-	-
1,000 and over	68	1	-	-	-	-
Milk cows farms	12 879	188	113	70	248	276
number	155 653	1 926	929	478	1 890	2 614
Farms with—						
1 to 4	5 776	95	62	38	132	120
5 to 9	1 905	27	23	14	53	62
10 to 19	2 391	39	13	12	41	58
20 to 29	1 432	12	9	5	12	17
30 to 49	950	10	5	1	8	17
50 to 99	369	4	1	-	1	2
100 to 199	47	1	-	-	1	-
200 and over	9	-	-	-	-	-
Heifers and heifer calves farms	41 498	637	440	216	833	975
number	1 771 951	16 559	9 918	2 342	19 274	14 949
Bulls and steers, including calves farms	44 660	667	493	236	893	1 071
number	2 298 253	18 210	26 905	4 479	33 227	25 475
Milk sold to plants or dealers farms	6 691	81	40	26	104	141

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total farms	5 839	2 566	4 616	18 421	10 699	4 338	2 387
dollars	4 481 842	2 483 353	5 271 758	31 221 357	28 812 965	13 563 766	7 379 065
Commercial fertilizer farms	4 904	2 199	4 120	16 699	9 627	3 574	1 556
acres on which used	321 475	179 139	397 789	2 394 829	2 140 395	992 179	525 339
tons	36 885	20 621	45 030	267 241	244 334	113 884	60 111
dollars	3 529 266	1 933 244	4 159 393	24 318 632	22 375 855	10 790 109	5 777 317
Lime farms	188	108	231	928	526	89	25
acres on which used	5 920	3 226	5 948	31 083	24 375	7 993	4 313
tons	11 551	6 736	12 458	62 584	48 369	16 212	6 078
dollars	54 131	31 833	63 571	283 465	225 966	75 105	60 651
Sprays, dusts, fumigants, etc. to control-							
Insects on hay crops farms	120	71	130	493	301	94	37
acres on which used	1 646	1 093	2 233	10 424	10 071	4 818	5 791
dollars	7 458	4 099	8 816	41 336	32 386	13 197	14 363
Insects on other crops farms	1 644	847	1 646	7 304	4 423	1 586	539
acres on which used	89 218	54 065	121 281	780 334	722 641	369 011	189 725
dollars	269 308	162 615	345 345	2 237 302	1 990 972	920 682	426 924
Nematodes in crops farms	86	46	36	182	76	32	22
acres on which used	2 645	1 484	1 735	14 900	12 144	5 744	9 192
dollars	42 090	24 955	18 958	84 916	51 941	22 266	40 022
Diseases in crops and orchards farms	45	18	43	163	101	39	25
acres on which used	1 504	1 048	2 747	14 388	14 288	7 154	8 980
dollars	5 067	3 362	9 117	46 810	44 538	21 888	23 799
Weeds or grass in crops farms	2 608	1 323	2 473	10 611	6 212	2 019	683
acres on which used	145 052	92 349	194 903	1 262 981	1 125 936	448 071	185 264
dollars	467 167	263 793	546 470	3 516 781	3 433 171	1 379 457	642 615
Weeds or brush in pasture farms	596	308	643	3 238	1 938	503	142
acres on which used	13 613	7 469	17 865	127 826	126 652	53 610	34 975
dollars	23 472	10 552	27 817	207 960	211 723	101 410	80 224
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	49	19	53	203	132	47	21
acres on which used	1 731	859	2 136	11 511	10 327	4 431	2 096
dollars	7 401	2 932	5 094	28 321	24 679	11 274	4 486
Insect control on livestock and poultry farms	1 168	610	1 158	5 503	3 683	1 620	1 248
dollars	52 342	35 432	67 326	353 568	348 832	197 528	293 207
Livestock							
Cattle and calves farms	4 779	2 189	3 960	16 670	10 377	4 803	3 236
number	209 885	144 210	231 740	1 309 326	1 344 173	972 149	1 624 491
Farms with-							
1 to 9	381	133	179	502	160	55	14
10 to 19	884	338	484	1 145	303	68	12
20 to 49	2 396	1 016	1 869	6 038	1 887	337	53
50 to 99	813	496	992	5 630	3 563	1 016	181
100 to 199	218	149	299	2 422	3 083	1 920	617
200 to 499	72	43	119	797	1 120	1 167	1 449
500 to 999	8	4	16	99	183	163	588
1,000 to 2,499	6	4	1	29	62	60	259
2,500 and over	1	6	1	8	16	17	63
Cows and heifers that had calved farms	3 787	1 773	3 165	13 471	8 576	4 162	2 932
number	64 774	35 394	64 355	374 736	392 483	328 427	676 939
Farms with-							
1 to 4	384	156	231	709	273	91	28
5 to 9	760	279	395	1 094	280	71	17
10 to 19	1 520	639	1 216	3 700	1 008	184	30
20 to 29	679	406	751	3 350	1 341	199	44
30 to 49	315	209	428	3 087	2 585	633	106
50 to 99	103	71	120	1 286	2 533	1 796	481
100 to 199	21	8	20	200	492	1 073	1 106
200 to 499	5	4	4	41	61	110	878
500 to 999	-	1	-	4	3	5	175
1,000 and over	-	-	-	-	-	-	67
Milk cows farms	1 202	566	1 075	4 388	2 552	1 200	1 001
number	12 853	7 073	12 956	60 578	36 119	13 518	4 719
Farms with-							
1 to 4	447	218	383	1 586	1 166	719	810
5 to 9	280	88	183	622	314	144	95
10 to 19	277	117	275	1 013	400	104	42
20 to 29	119	89	130	607	298	110	24
30 to 49	61	43	85	393	231	76	20
50 to 99	16	11	18	154	120	33	9
100 to 199	2	-	1	11	19	11	1
200 and over	-	-	-	2	4	3	-
Heifers and heifer calves farms	3 806	1 793	3 241	13 797	8 767	4 070	2 923
number	67 488	44 351	77 246	427 483	410 007	244 136	438 198
Bulls and steers, including calves farms	4 067	1 895	3 436	14 777	9 492	4 517	3 116
number	77 623	64 465	90 139	507 107	541 683	399 586	509 354
Milk sold to plants or dealers farms	694	342	667	2 721	1 337	411	127

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold farms	51 981	950	660	295	1 159	1 337
number	5 454 125	116 902	85 472	12 770	123 666	65 155
Farms with—						
1 to 4 sold	2 267	60	60	38	149	137
5 to 19 sold	13 763	313	300	135	575	669
20 to 49 sold	16 343	359	194	89	289	356
50 to 99 sold	9 390	123	43	20	97	97
100 to 199 sold	5 550	50	24	8	26	56
200 to 499 sold	3 320	30	23	4	13	15
500 and over sold	1 348	15	16	1	10	7
Value of sales farms	51 981	950	660	295	1 159	1 337
dollars	1 313 904 894	27 765 857	25 564 149	3 125 932	34 151 275	15 532 264
Cattle sold farms	38 373	629	425	200	746	884
number	3 922 705	95 280	75 182	8 834	110 648	48 448
Farms with—						
1 to 4 sold	9 129	170	126	79	287	339
5 to 19 sold	11 792	241	158	65	263	299
20 to 49 sold	6 922	115	77	37	104	139
50 to 99 sold	4 196	47	19	11	52	53
100 to 199 sold	2 926	22	14	5	20	35
200 to 499 sold	2 247	24	15	2	10	12
500 and over sold	1 161	10	16	1	10	7
Fattened on grain and concentrates farms	12 474	148	156	57	211	251
number	2 806 772	17 351	69 591	7 143	104 026	39 512
Farms with—						
1 to 4 sold	729	19	20	6	31	26
5 to 19 sold	2 427	47	53	22	76	78
20 to 49 sold	3 000	32	37	18	42	73
50 to 99 sold	2 283	18	10	4	31	35
100 to 199 sold	1 677	9	10	4	12	23
200 to 499 sold	1 486	15	11	2	9	9
500 and over sold	872	8	15	1	10	7
Calves sold farms	35 244	687	455	207	811	943
number	1 531 420	21 622	10 290	3 936	13 018	16 707
Farms with—						
1 to 4 sold	2 592	74	67	31	147	143
5 to 19 sold	12 347	270	237	117	464	543
20 to 49 sold	11 615	229	115	47	158	205
50 to 99 sold	5 336	79	20	9	36	33
100 to 199 sold	2 407	28	9	2	3	16
200 to 499 sold	823	5	7	1	3	3
500 and over sold	124	2	-	-	-	-
Fattened on grain and concentrates farms	5 865	112	74	29	108	167
number	261 439	3 237	2 196	797	2 072	3 599
Farms with—						
1 to 4 sold	385	12	7	5	18	21
5 to 19 sold	1 870	43	40	16	54	89
20 to 49 sold	1 944	40	18	5	27	37
50 to 99 sold	980	12	3	2	8	14
100 to 199 sold	541	5	4	-	-	6
200 to 499 sold	136	-	2	1	1	-
500 and over sold	9	-	-	-	-	-
Hogs and pigs on place farms	27 762	636	479	153	640	671
number	2 890 423	56 493	47 946	10 844	49 213	50 092
Farms with—						
1 to 9	2 002	47	61	25	70	82
10 to 24	3 929	111	114	31	139	124
25 to 99	11 585	286	177	60	296	309
100 to 199	6 408	124	62	25	83	108
200 to 499	3 366	60	52	10	46	43
500 to 999	405	8	9	2	3	4
1,000 and over	67	-	4	-	3	1
Used or to be used for breeding farms	21 887	470	360	118	485	534
number	468 607	9 890	9 791	2 122	8 689	8 940
Other hogs and pigs farms	25 604	577	409	134	580	603
number	2 421 816	46 603	38 155	8 722	40 524	41 152
Hogs and pigs sold farms	29 740	732	537	162	712	720
number	4 746 914	109 003	106 812	21 502	83 868	83 045
Farms with—						
1 to 9 sold	933	18	24	10	37	45
10 to 49 sold	6 440	141	146	52	235	217
50 to 99 sold	6 752	203	126	34	187	177
100 to 199 sold	7 824	193	115	35	148	175
200 to 499 sold	6 423	149	93	25	84	84
500 to 999 sold	1 124	25	20	5	13	17
1,000 and over sold	244	3	13	1	8	5
Feeder pigs sold farms	5 052	233	186	49	174	139
number	711 830	36 722	50 989	10 526	20 250	18 161
Farms with—						
1 to 9 sold	235	1	7	5	9	11
10 to 49 sold	1 623	55	43	10	62	46
50 to 99 sold	1 147	51	36	4	47	34
100 to 199 sold	1 057	61	53	12	34	23
200 to 499 sold	750	57	31	12	15	16
500 to 999 sold	184	7	6	5	3	7
1,000 and over sold	56	1	10	1	4	2

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold farms	5 019	2 285	4 135	17 253	10 664	4 921	3 303
number	203 264	149 715	231 586	1 170 717	1 278 598	895 125	1 121 155
Farms with-							
1 to 4 sold	406	170	257	718	215	49	8
5 to 19 sold	2 416	991	1 632	4 973	1 471	248	40
20 to 49 sold	1 415	691	1 391	6 554	3 863	1 002	140
50 to 99 sold	461	259	480	2 693	2 848	1 759	510
100 to 199 sold	216	110	219	1 379	1 187	1 161	1 114
200 to 499 sold	75	49	122	702	768	482	1 037
500 and over sold	30	15	34	234	312	220	454
Value of sales farms	5 019	2 285	4 135	17 253	10 664	4 921	3 303
dollars	47 372 875	37 177 713	58 135 001	284 597 246	316 617 909	218 629 563	245 235 110
Cattle sold farms	3 394	1 580	2 914	12 379	8 137	4 075	3 010
number	135 634	112 541	167 021	822 916	933 162	639 356	773 683
Farms with-							
1 to 4 sold	1 194	508	875	3 237	1 721	499	94
5 to 19 sold	1 151	543	920	3 686	2 485	1 471	510
20 to 49 sold	571	260	563	2 404	1 404	672	576
50 to 99 sold	251	154	276	1 406	988	511	428
100 to 199 sold	138	65	158	869	653	406	541
200 to 499 sold	61	37	90	555	587	313	541
500 and over sold	28	13	32	222	299	203	320
Fattened on grain and concentrates farms	1 054	541	1 079	4 744	2 779	1 004	450
number	98 532	95 876	134 682	653 874	753 816	500 665	331 704
Farms with-							
1 to 4 sold	122	39	87	238	100	30	11
5 to 19 sold	327	186	282	922	321	89	24
20 to 49 sold	282	132	292	1 306	590	148	48
50 to 99 sold	156	92	185	938	584	180	50
100 to 199 sold	95	48	124	674	425	179	74
200 to 499 sold	47	32	81	463	492	200	125
500 and over sold	25	12	28	203	267	178	118
Calves sold farms	3 413	1 559	2 677	11 217	7 369	3 642	2 264
number	67 630	37 174	64 565	347 801	345 436	255 769	347 472
Farms with-							
1 to 4 sold	444	202	260	784	305	89	46
5 to 19 sold	1 981	821	1 399	4 543	1 565	316	91
20 to 49 sold	723	404	767	4 256	3 292	1 144	275
50 to 99 sold	181	85	163	1 060	1 631	1 405	634
100 to 199 sold	73	34	60	454	437	554	737
200 to 499 sold	9	11	26	112	128	121	397
500 and over sold	2	2	2	8	11	13	84
Fattened on grain and concentrates farms	563	283	507	2 287	1 259	361	115
number	15 188	9 793	18 204	100 687	67 769	26 444	11 453
Farms with-							
1 to 4 sold	46	21	33	122	71	19	10
5 to 19 sold	286	130	204	702	243	49	14
20 to 49 sold	138	85	157	850	476	90	21
50 to 99 sold	68	32	73	344	289	110	25
100 to 199 sold	23	10	30	218	141	70	34
200 to 499 sold	2	4	10	50	36	22	8
500 and over sold	-	1	-	1	3	1	3
Hogs and pigs on place farms	2 853	1 328	2 477	10 316	5 553	1 937	719
number	227 156	116 375	237 788	1 107 782	659 736	241 861	85 137
Farms with-							
1 to 9	271	90	149	586	346	171	104
10 to 24	520	229	350	1 287	660	260	104
25 to 99	1 252	598	1 127	4 289	2 163	758	270
100 to 199	574	272	566	2 646	1 425	402	121
200 to 499	214	128	258	1 353	833	278	91
500 to 999	20	10	25	140	113	52	19
1,000 and over	2	1	2	15	13	16	10
Used or to be used for breeding farms	2 215	1 081	2 008	8 348	4 350	1 414	504
number	38 655	19 758	38 996	178 903	102 914	36 372	13 577
Other hogs and pigs farms	2 606	1 206	2 279	9 580	5 176	1 797	657
number	188 501	96 617	198 792	928 879	556 822	205 489	71 560
Hogs and pigs sold farms	3 033	1 427	2 629	10 989	5 935	2 103	761
number	369 105	197 478	373 299	1 770 297	1 085 935	394 869	151 701
Farms with-							
1 to 9 sold	116	44	77	259	149	96	58
10 to 49 sold	850	333	578	2 135	1 119	444	190
50 to 99 sold	744	363	634	2 464	1 226	453	141
100 to 199 sold	772	375	734	3 071	1 573	483	150
200 to 499 sold	483	267	524	2 596	1 479	483	156
500 to 999 sold	60	38	71	397	329	106	43
1,000 and over sold	8	7	11	67	60	38	23
Feeder pigs sold farms	530	244	418	1 641	898	379	161
number	60 782	27 389	56 139	221 167	133 046	52 735	23 924
Farms with-							
1 to 9 sold	27	15	15	75	41	21	8
10 to 49 sold	207	74	155	535	258	124	54
50 to 99 sold	112	61	89	388	207	85	33
100 to 199 sold	95	57	70	342	210	71	29
200 to 499 sold	67	30	71	229	140	54	28
500 to 999 sold	21	7	14	55	29	23	7
1,000 and over sold	1	-	4	17	13	1	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	23 258	531	386	125	531	564
number	564 726	11 537	11 908	2 548	9 774	10 275
Farms with—						
1 litter	375	7	17	2	15	16
2 to 4 litters	1 972	52	53	16	88	67
5 to 9 litters	3 354	86	59	28	123	106
10 to 19 litters	6 751	148	105	32	149	200
20 to 49 litters	8 405	195	104	37	125	146
50 to 99 litters	1 942	36	31	7	17	22
100 to 199 litters	380	6	11	3	13	5
200 litters and over	79	1	6	-	1	2
Sheep and lambs of all ages farms . . .	3 509	64	76	27	100	98
number	339 095	6 505	11 239	1 991	6 167	15 688
Farms with—						
1 to 24	1 532	29	34	15	46	57
25 to 99	1 322	27	28	8	37	20
100 to 299	462	6	12	2	13	14
300 to 999	139	1	1	2	4	2
1,000 to 2,499	42	-	-	-	-	4
2,500 to 4,999	9	1	-	-	-	1
5,000 and over	3	-	1	-	-	-
Lambs under 1 year old farms . . .	2 067	35	50	14	59	63
number	160 217	4 608	9 108	409	2 462	12 483
Ewes 1 year old or older farms . . .	3 162	52	64	26	89	84
number	170 856	1 777	1 974	1 503	3 533	3 043
Rams and wethers 1 year old or older farms . . .	2 640	49	59	24	71	63
number	8 022	120	157	79	172	162
Sheep and lambs sold farms . . .	3 572	74	74	28	104	107
number	429 686	8 684	30 599	1 943	4 626	33 351
Horses and ponies farms . . .	14 207	240	170	65	209	224
number	51 488	1 008	939	366	813	548
Sold farms . . .	1 728	47	46	14	39	28
number	6 952	97	328	76	173	80
Horses farms . . .	10 472	202	111	50	154	165
number	38 709	830	706	299	604	382
Sold farms . . .	1 428	42	35	13	33	19
number	5 715	82	265	54	152	66
Ponies farms . . .	6 179	89	102	25	83	85
number	12 779	178	233	67	209	166
Sold farms . . .	408	5	21	3	6	12
number	1 237	15	63	22	21	14
Mules, burros, and donkeys farms . . .	235	2	3	3	8	5
number	685	2	6	25	17	27
Sold farms . . .	30	-	2	2	1	1
number	113	-	3	19	1	1
Any goats farms . . .	264	8	10	7	4	6
number	740	46	63	17	6	14
Sold farms . . .	25	1	3	-	-	4
number	104	1	20	-	-	14
Angora goats farms . . .	16	-	2	1	-	-
number	53	-	2	3	-	-
Sold farms . . .	4	1	1	-	-	-
number	17	1	1	-	-	-
Milk goats farms . . .	62	5	4	1	1	2
number	184	24	24	2	3	4
Sold farms . . .	7	-	2	-	-	-
number	32	-	8	-	-	-
Other goats farms . . .	219	7	10	6	3	4
number	503	22	37	12	3	10
Sold farms . . .	17	-	2	-	-	4
number	55	-	11	-	-	14
Hives of bees farms . . .	275	41	10	-	6	9
number	54 650	42 263	5 827	-	351	836
Honey sold farms . . .	214	44	8	-	6	7
pounds	5 477 048	4 291 239	628 969	-	111 004	50 972
Mink farms . . .	21	8	5	-	1	1
number	13 922	3 585	1 842	-	70	(D)
Mink and pelts sold farms . . .	27	11	7	-	1	1
number	27 778	7 280	7 019	-	450	(D)
Rabbits farms . . .	409	9	12	4	4	12
number	5 397	582	92	38	56	226
Rabbits and pelts sold farms . . .	59	4	4	2	-	2
number	6 268	3 303	21	327	-	152
Chinchillas farms . . .	91	18	2	1	1	-
number	11 625	6 458	16	32	84	-
Chinchillas and pelts sold farms . . .	92	18	2	1	1	-
number	9 101	4 810	32	64	48	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	2 400	1 136	2 132	8 804	4 596	1 510	543
number	46 132	23 425	46 712	216 810	125 515	43 684	16 406
Farms with—							
1 litter	63	22	37	103	50	23	20
2 to 4 litters	260	102	176	619	330	139	70
5 to 9 litters	416	173	310	1 164	587	225	77
10 to 19 litters	762	383	674	2 519	1 268	379	132
20 to 49 litters	758	370	776	3 495	1 729	515	155
50 to 99 litters	119	73	132	775	504	165	61
100 to 199 litters	20	12	23	108	110	52	17
200 litters and over	2	1	4	21	18	12	11
Sheep and lambs of all ages farms . . .	340	164	250	1 118	726	360	186
number	39 860	13 681	15 506	86 601	60 686	49 759	31 412
Farms with—							
1 to 24	153	73	122	515	301	131	56
25 to 99	123	68	90	432	286	130	73
100 to 299	43	16	27	119	108	65	37
300 to 999	12	3	11	40	21	28	14
1,000 to 2,499	6	4	-	11	10	3	4
2,500 to 4,999	2	-	-	1	-	3	1
5,000 and over	1	-	-	-	-	-	1
Lambs under 1 year old farms . . .	191	103	159	644	421	226	102
number	25 521	8 394	5 887	42 246	22 396	18 247	8 456
Ewes 1 year old or older farms . . .	301	154	222	1 002	667	324	177
number	13 501	5 005	9 196	42 206	36 564	30 518	22 036
Rams and wethers 1 year old or older farms . . .	247	136	195	823	549	279	145
number	838	282	423	2 149	1 726	994	920
Sheep and lambs sold farms . . .	341	168	263	1 125	751	354	183
number	49 423	14 823	16 332	116 022	69 468	47 815	36 600
Horses and ponies farms . . .	713	370	651	3 613	3 378	2 324	2 250
number	1 996	914	1 550	9 124	10 210	7 835	16 185
Sold farms . . .	87	38	62	358	360	256	393
number	802	109	108	1 014	1 366	801	1 998
Horses farms . . .	455	205	384	2 227	2 416	1 961	2 142
number	1 235	520	859	5 610	6 870	5 966	14 828
Sold farms . . .	61	27	51	261	283	224	379
number	516	81	84	751	1 073	701	1 890
Ponies farms . . .	355	226	358	1 879	1 510	834	633
number	761	394	691	3 514	3 340	1 869	1 357
Sold farms . . .	32	13	16	122	97	45	36
number	286	28	24	263	293	100	108
Mules, burros, and donkeys farms . . .	23	4	14	60	51	32	30
number	182	8	18	117	144	79	60
Sold farms . . .	5	3	-	7	5	4	-
number	43	4	-	12	25	5	-
Any goats farms . . .	16	10	12	61	60	39	31
number	58	22	39	151	122	96	106
Sold farms . . .	2	1	3	4	4	1	2
number	9	10	3	13	4	25	5
Angora goats farms . . .	1	2	-	4	3	2	1
number	2	9	-	5	8	14	10
Sold farms . . .	-	1	-	-	-	1	-
number	-	10	-	-	-	5	-
Milk goats farms . . .	5	-	3	13	15	6	7
number	7	-	10	41	29	18	22
Sold farms . . .	-	-	1	1	2	1	-
number	-	-	1	1	2	20	-
Other goats farms . . .	13	9	10	51	47	35	24
number	49	13	29	105	85	64	74
Sold farms . . .	2	-	2	3	2	-	2
number	9	-	2	12	2	-	5
Hives of bees farms . . .	23	7	18	70	43	23	25
number	826	23	593	1 885	1 061	408	577
Honey sold farms . . .	13	1	15	54	30	13	23
pounds	49 108	972	32 605	143 905	80 138	41 272	46 864
Mink farms . . .	2	-	1	2	-	-	1
number	830	-	550	(0)	-	-	(0)
Mink and pelts sold farms . . .	2	-	1	2	1	-	1
number	2 728	-	1 100	(0)	1	-	(0)
Rabbits farms . . .	36	16	29	130	99	34	24
number	347	70	1 514	1 033	906	331	202
Rabbits and pelts sold farms . . .	7	-	3	16	11	7	3
number	150	-	620	537	817	223	118
Chinchillas farms . . .	7	4	6	20	20	4	8
number	436	242	1 024	1 249	1 371	318	395
Chinchillas and pelts sold farms . . .	7	4	3	21	20	5	10
number	638	295	902	584	687	477	564

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older . . . farms . . .	17 614	261	230	122	442	514
number . . .	3 818 210	161 572	356 054	19 278	68 661	461 007
Farms with—						
1 to 99	9 134	143	123	65	218	256
100 to 399	7 177	84	80	48	192	223
400 to 1,599	1 202	20	19	8	30	32
1,600 to 3,199	41	3	2	-	-	-
3,200 to 9,999	36	6	1	1	2	2
10,000 to 19,999	14	4	2	-	-	-
20,000 to 49,999	6	1	2	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 and over	3	-	1	-	-	1
Number sold farms . . .	5 956	90	86	42	139	177
number . . .	2 534 294	245 542	353 397	18 996	59 734	318 337
Farms with—						
1 to 1,999 sold	5 867	76	75	41	136	174
2,000 to 3,999 sold	32	3	2	-	1	-
4,000 to 7,999 sold	22	4	3	-	-	1
8,000 to 15,999 sold	15	2	1	1	1	1
16,000 to 29,999 sold	8	2	3	-	1	-
30,000 to 59,999 sold	7	2	1	-	-	-
60,000 to 99,999 sold	3	1	-	-	-	-
100,000 and over sold	2	-	1	-	-	1
Hens and pullets of laying age excluding started pullets . . . farms . . .	17 024	245	225	114	424	503
number . . .	3 477 947	126 747	317 096	14 812	64 747	458 528
Pullets not yet of laying age . . . farms . . .	618	20	15	5	23	15
number . . .	285 645	33 913	37 486	4 067	2 701	1 329
Other chickens farms . . .	1 669	35	23	16	52	39
number . . .	54 618	912	1 472	399	1 213	1 150
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	350	10	8	5	5	11
number . . .	93 741	14 689	3 620	2 690	920	1 155
Turkeys of all ages farms . . .	197	3	3	2	4	1
number . . .	65 121	87	2 203	29	1 515	22
Sold farms . . .	74	3	6	-	2	2
number . . .	731 730	784	78 400	-	(D)	(D)
Turkey hens kept for breeding . . . farms . . .	139	1	2	2	4	1
number . . .	14 629	2	2 002	29	1 506	4
Other turkeys farms . . .	123	2	2	-	2	1
number . . .	50 492	85	201	-	9	18
Ducks farms . . .	1 719	29	22	14	44	57
number . . .	25 346	967	201	158	582	1 036
Sold farms . . .	257	3	6	3	11	18
number . . .	11 698	340	197	71	413	923
Geese farms . . .	897	16	18	4	26	27
number . . .	6 149	133	75	30	182	511
Sold farms . . .	139	4	3	-	8	15
number . . .	2 610	21	23	-	173	434
Other poultry farms . . .	190	4	5	2	6	7
number . . .	12 040	210	82	4	107	152
Sold farms . . .	41	1	-	-	-	3
number . . .	13 641	1 500	-	-	-	2 375
Crops Harvested						
Field corn for all purposes . . . farms . . .	44 268	12	259	205	1 246	1 370
acres . . .	4 712 074	35	4 892	5 897	40 981	58 747
Farms with—						
1 to 19 acres	2 657	12	149	70	277	171
20 to 49 acres	9 694	-	110	103	747	764
50 to 74 acres	8 213	-	-	32	173	291
75 to 99 acres	5 905	-	-	-	49	86
100 to 149 acres	8 346	-	-	-	-	58
150 to 199 acres	4 145	-	-	-	-	-
200 acres and over	5 308	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	35 075	4	151	120	859	935
acres . . .	3 910 604	15	3 154	3 571	29 717	40 918
Dry materials farms . . .	21 687	2	99	72	551	575
tons . . .	207 873	2	202	201	1 788	2 337
Liquid or gas materials . . . farms . . .	27 374	2	104	90	619	672
tons . . .	339 291	2	245	336	2 205	2 889
Field corn for grain farms . . .	42 711	10	239	201	1 220	1 338
acres . . .	4 352 609	33	4 453	5 802	39 478	56 312
bushels . . .	406 633 445	3 137	405 928	521 396	3 370 806	4 853 918
Irrigated farms . . .	16 513	1	60	56	334	320
acres . . .	1 939 569	5	1 226	1 523	12 241	15 818
Field corn for silage farms . . .	10 940	-	27	8	91	121
acres . . .	336 018	-	435	92	1 351	2 247
tons, green weight . . .	4 506 812	-	5 882	608	17 698	29 223
Irrigated farms . . .	4 217	-	7	-	37	57
acres . . .	146 997	-	135	-	659	1 264
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	908	2	1	1	13	14
acres . . .	23 447	2	4	3	152	188
Irrigated farms . . .	192	-	-	-	7	1
acres . . .	5 058	-	-	-	74	8

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older farms	2 136	914	1 617	6 011	3 137	1 461	769
number	367 672	191 323	300 679	1 185 217	525 503	135 844	45 400
Farms with-							
1 to 99	906	419	663	2 691	1 867	1 111	672
100 to 399	1 067	423	808	2 780	1 090	298	84
400 to 1,599	154	65	139	510	165	48	12
1,600 to 3,199	6	5	1	15	6	2	1
3,200 to 9,999	2	-	4	10	6	2	-
10,000 to 19,999	-	1	2	4	1	-	-
20,000 to 49,999	1	1	-	-	1	-	-
50,000 to 99,999	-	-	-	-	1	-	-
100,000 and over	-	-	-	1	-	-	-
Number sold farms	841	355	666	2 313	907	249	91
number	241 852	199 094	149 880	584 126	299 477	54 453	9 406
Farms with-							
1 to 1,999 sold	833	351	659	2 290	895	246	91
2,000 to 3,999 sold	5	1	3	11	5	1	-
4,000 to 7,999 sold	1	-	4	6	2	1	-
8,000 to 15,999 sold	-	1	-	4	3	1	-
16,000 to 29,999 sold	-	-	-	1	1	-	-
30,000 to 59,999 sold	2	1	-	1	-	-	-
60,000 to 99,999 sold	-	1	-	-	1	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms	2 076	877	1 573	5 808	3 026	1 416	737
number	333 483	149 597	289 866	1 097 752	457 614	125 858	41 847
Pullets not yet of laying age farms	74	27	55	204	102	46	32
number	28 831	38 904	6 432	66 847	55 715	7 554	1 866
Other chickens farms	156	85	105	501	327	197	133
number	5 358	2 822	4 381	20 618	12 174	2 432	1 687
Broilers and other meat-type chickens less than 3 months old sold farms	33	19	31	116	60	40	12
number	10 174	3 353	5 574	26 812	13 350	8 914	2 490
Turkeys of all ages farms	12	9	7	38	44	42	32
number	16 049	156	4 029	39 915	273	579	264
Sold farms	4	3	5	20	10	14	5
number	14 182	8 070	54 682	344 153	133 842	43 446	6 571
Turkey hens kept for breeding farms	9	4	3	22	33	34	24
number	32	36	4 005	6 571	154	163	125
Other turkeys farms	7	6	4	24	26	26	23
number	16 017	120	24	33 344	119	416	139
Ducks farms	198	98	165	606	310	121	55
number	2 961	1 306	2 543	10 001	3 931	1 218	442
Sold farms	34	10	28	98	34	11	1
number	1 334	202	1 493	5 384	1 069	269	3
Geese farms	101	47	69	277	163	89	60
number	740	277	391	1 579	1 293	537	401
Sold farms	18	6	12	45	16	5	7
number	352	33	126	737	613	27	71
Other poultry farms	13	5	14	50	53	14	17
number	474	323	588	7 800	1 888	261	151
Sold farms	4	1	5	17	9	1	-
number	410	300	427	7 465	1 134	30	-
Crops Harvested							
Field corn for all purposes farms	5 206	2 357	4 145	16 206	8 910	3 145	1 207
acres	266 857	150 724	309 155	1 694 214	1 331 692	578 468	270 412
Farms with-							
1 to 19 acres	439	146	208	719	301	126	39
20 to 49 acres	2 319	704	970	2 289	1 090	407	191
50 to 74 acres	1 569	755	1 123	2 666	1 098	367	139
75 to 99 acres	551	404	857	2 675	879	304	100
100 to 149 acres	290	290	743	4 451	1 805	510	199
150 to 199 acres	38	46	187	2 004	1 353	393	124
200 acres and over	-	12	57	1 402	2 384	1 038	415
Commercial fertilizer used farms	3 605	1 731	3 205	13 207	7 610	2 646	1 002
acres	187 234	111 257	235 284	1 383 449	1 164 810	509 083	242 112
Dry materials farms	2 225	1 120	1 931	7 946	4 680	1 723	763
tons	10 276	6 216	11 934	67 951	59 075	30 391	17 500
Liquid or gas materials farms	2 547	1 253	2 423	10 479	6 274	2 174	737
tons	13 414	7 893	18 270	114 247	106 774	50 003	23 013
Field corn for grain farms	5 078	2 323	4 061	15 858	8 555	2 846	982
acres	254 447	143 961	294 331	1 609 553	1 227 829	504 986	211 424
bushels	21 212 483	12 186 128	25 678 438	145 350 294	117 555 915	48 197 172	21 297 830
Irrigated farms	1 372	642	1 255	5 883	4 265	1 679	646
acres	77 949	42 997	100 490	624 947	617 384	301 177	143 812
Field corn for silage farms	619	380	758	3 790	3 058	1 425	663
acres	11 497	6 415	14 023	79 412	97 375	68 922	54 249
tons, green weight	140 396	81 621	182 189	1 015 634	1 280 155	927 991	825 415
Irrigated farms	226	119	221	1 186	1 222	706	436
acres	4 903	2 290	5 311	25 041	37 608	35 750	34 036
Field corn cut for green or dry fodder, hogged or grazed farms	70	37	64	288	213	123	82
acres	913	348	801	5 249	6 488	4 560	4 739
Irrigated farms	20	8	8	57	43	31	17
acres	389	44	96	1 303	1 633	626	885

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes farms . .	24 250	4	68	63	469	491
acres . .	1 616 083	10	1 049	1 456	11 952	13 904
Commercial fertilizer used farms . .	18 457	-	37	38	331	324
acres . .	1 296 542	-	617	1 048	8 736	9 599
Dry materials farms . .	7 668	-	21	16	137	140
tons . .	33 115	-	36	46	263	321
Liquid or gas materials farms . .	14 225	-	20	32	242	234
tons . .	74 668	-	43	43	519	497
Sorghums for grain or seed farms . .	21 213	3	54	56	434	462
acres . .	1 438 411	8	931	1 346	11 392	13 341
bushels . .	104 529 480	718	74 202	106 194	893 326	1 011 968
Irrigated farms . .	2 913	-	2	3	34	29
acres . .	122 114	-	29	29	786	640
Sorghums for silage farms . .	4 128	-	8	5	35	37
acres . .	77 547	-	59	74	419	454
tons, green weight . .	971 292	-	620	654	6 076	6 243
Irrigated farms . .	614	-	-	-	3	4
acres . .	11 256	-	-	-	10	91
Sorghums cut for dry forage or hay farms . .	2 353	-	5	3	12	12
acres . .	70 999	-	17	32	61	88
tons, dry weight . .	179 166	-	54	89	296	205
Irrigated farms . .	125	-	-	-	2	2
acres . .	2 907	-	-	-	6	9
Sorghums hogged or grazed farms . .	1 084	1	3	1	8	3
acres . .	29 126	2	42	4	80	21
Irrigated farms . .	72	-	-	-	1	-
acres . .	1 275	-	-	-	11	-
Wheat farms . .	29 178	4	42	49	470	560
acres . .	2 409 530	4	560	915	7 438	10 406
bushels . .	70 706 904	83	20 926	32 105	250 051	334 200
Irrigated farms . .	780	-	2	4	6	19
acres . .	31 223	-	38	74	58	347
Commercial fertilizer used farms . .	13 256	1	17	9	164	205
acres . .	845 488	1	179	167	2 474	3 545
Dry materials farms . .	9 490	1	16	9	130	166
tons . .	30 174	(Z)	21	10	145	211
Liquid or gas materials farms . .	4 296	-	2	1	38	43
tons . .	16 964	-	1	1	37	54
Winter wheat farms . .	29 019	4	42	49	470	558
acres . .	2 404 658	4	560	915	7 438	10 378
bushels . .	70 602 562	83	20 926	32 105	250 051	333 360
Irrigated farms . .	769	-	2	4	6	19
acres . .	31 008	-	38	74	58	347
Commercial fertilizer used farms . .	13 216	1	17	9	164	205
acres . .	844 447	1	179	167	2 474	3 545
Dry materials farms . .	9 453	1	16	9	130	166
tons . .	30 121	(Z)	21	10	145	211
Liquid or gas materials farms . .	4 293	-	2	1	38	43
tons . .	16 958	-	1	1	37	54
Oats for grain farms . .	14 718	1	33	20	238	367
acres . .	503 789	4	385	305	3 266	5 841
bushels . .	21 064 527	160	18 128	12 347	141 767	245 131
Irrigated farms . .	609	-	-	1	10	20
acres . .	14 764	-	-	9	93	221
Commercial fertilizer used farms . .	5 086	-	6	3	47	83
acres . .	167 039	-	52	31	667	1 348
Dry materials farms . .	4 574	-	6	3	44	77
tons . .	11 066	-	4	3	58	115
Liquid or gas materials farms . .	557	-	-	-	4	6
tons . .	928	-	-	-	5	4
Barley for grain farms . .	693	-	2	-	7	9
acres . .	23 946	-	22	-	87	206
bushels . .	726 242	-	700	-	4 230	6 093
Irrigated farms . .	103	-	-	-	1	5
acres . .	2 544	-	-	-	13	70
Commercial fertilizer used farms . .	166	-	1	-	4	1
acres . .	6 456	-	12	-	68	30
Dry materials farms . .	146	-	-	-	4	1
tons . .	396	-	-	-	12	2
Liquid or gas materials farms . .	22	-	1	-	-	-
tons . .	76	-	1	-	-	-
Rye for grain farms . .	2 017	1	1	1	7	18
acres . .	110 564	1	4	20	84	388
bushels . .	2 079 066	20	45	750	1 080	7 409
Irrigated farms . .	38	-	-	-	1	1
acres . .	1 049	-	-	-	6	3
Commercial fertilizer used farms . .	153	-	1	-	-	-
acres . .	5 378	-	4	-	-	-
Dry materials farms . .	98	-	1	-	-	-
tons . .	191	-	1	-	-	-
Liquid or gas materials farms . .	56	-	-	-	-	-
tons . .	73	-	-	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes farms	2 167	947	2 066	9 332	5 841	2 120	682
acres	70 117	34 342	86 592	563 958	525 084	228 689	78 930
Commercial fertilizer used farms	1 518	663	1 564	7 428	4 627	1 492	435
acres	51 735	24 501	67 159	464 295	439 422	174 004	55 426
Dry materials farms	670	284	636	2 978	1 881	659	246
tons	1 664	878	2 033	11 984	10 338	3 875	1 677
Liquid or gas materials farms	1 064	473	1 173	5 840	3 718	1 133	296
tons	2 868	1 272	4 002	27 226	26 507	9 274	2 417
Sorghums for grain or seed farms	2 006	866	1 937	8 604	5 023	1 470	298
acres	66 273	32 590	82 958	533 765	472 860	179 901	43 046
bushels	4 960 865	2 421 867	6 249 441	40 975 956	34 757 790	10 892 618	2 184 535
Irrigated farms	207	82	209	1 234	810	236	67
acres	5 899	1 974	6 367	47 203	40 047	15 042	4 098
Sorghums for silage farms	222	110	248	1 481	1 261	537	184
acres	2 424	1 314	2 374	18 960	25 358	16 831	9 280
tons, green weight	32 099	15 628	30 388	234 350	335 665	196 152	113 417
Irrigated farms	27	8	28	198	201	87	58
acres	269	102	245	1 954	3 111	2 625	2 849
Sorghums cut for dry forage or hay farms	65	26	54	439	767	657	313
acres	742	268	621	6 873	18 211	24 240	19 846
tons, dry weight	2 126	749	1 865	18 572	45 507	60 064	49 639
Irrigated farms	5	1	1	16	33	30	35
acres	32	3	8	239	696	704	1 210
Sorghums hogged or grazed farms	61	17	52	274	343	221	100
acres	678	170	639	4 360	8 655	7 717	6 758
Irrigated farms	5	1	3	13	27	14	8
acres	63	10	48	145	408	246	344
Wheat farms	2 407	1 145	2 297	10 494	7 240	3 240	1 230
acres	54 701	27 593	68 296	502 259	688 625	620 104	428 629
bushels	1 706 229	863 356	2 156 526	15 858 340	20 959 965	17 641 778	10 883 345
Irrigated farms	46	20	51	214	226	132	60
acres	963	457	1 143	6 825	9 795	7 326	4 197
Commercial fertilizer used farms	918	459	1 018	5 148	3 584	1 342	391
acres	19 415	10 690	29 064	220 974	278 789	188 377	91 813
Dry materials farms	744	398	810	3 935	2 392	698	191
tons	1 164	668	1 559	10 182	10 182	4 440	1 592
Liquid or gas materials farms	190	73	226	1 340	1 391	763	229
tons	271	143	464	3 278	5 525	4 671	2 519
Winter wheat farms	2 397	1 141	2 287	10 443	7 190	3 218	1 220
acres	54 416	27 530	68 046	501 122	687 121	619 056	428 072
bushels	1 701 429	861 971	2 148 559	15 832 141	20 923 425	17 626 232	10 872 280
Irrigated farms	46	20	50	210	222	131	59
acres	963	457	1 129	6 739	9 723	7 316	4 164
Commercial fertilizer used farms	917	459	1 015	5 131	3 570	1 337	391
acres	19 409	10 690	29 022	220 731	278 440	188 056	91 733
Dry materials farms	743	398	808	3 919	2 378	694	191
tons	1 164	668	1 556	10 166	10 162	4 428	1 590
Liquid or gas materials farms	190	73	225	1 339	1 391	762	229
tons	271	143	460	3 278	5 523	4 671	2 519
Oats for grain farms	1 719	793	1 406	5 552	2 789	1 268	532
acres	36 669	17 653	37 983	182 931	113 247	65 906	39 599
bushels	1 512 905	759 047	1 658 677	8 048 816	4 760 539	2 475 731	1 431 279
Irrigated farms	79	40	50	174	93	80	62
acres	1 285	679	825	3 275	2 616	2 369	3 392
Commercial fertilizer used farms	464	240	500	2 140	1 087	386	130
acres	9 841	5 129	13 243	67 941	42 876	17 780	8 131
Dry materials farms	429	218	467	1 983	959	294	94
tons	694	351	919	4 588	2 897	1 038	399
Liquid or gas materials farms	35	22	38	177	135	100	40
tons	38	30	65	313	245	154	74
Barley for grain farms	51	16	37	171	179	142	79
acres	675	346	580	4 468	5 676	6 173	5 713
bushels	24 872	9 450	22 500	146 315	165 509	178 904	167 669
Irrigated farms	21	2	12	27	15	12	8
acres	234	25	150	698	449	510	395
Commercial fertilizer used farms	10	3	14	34	54	30	15
acres	139	84	255	1 082	1 874	1 673	1 239
Dry materials farms	9	3	12	33	48	23	13
tons	11	5	15	75	138	50	88
Liquid or gas materials farms	1	-	2	1	6	9	2
tons	(2)	-	1	5	16	45	8
Rye for grain farms	54	34	74	454	625	497	251
acres	627	466	1 353	13 195	29 058	35 095	30 273
bushels	13 123	9 225	27 002	242 708	548 483	676 049	553 172
Irrigated farms	1	-	1	9	10	12	3
acres	12	-	4	183	222	374	245
Commercial fertilizer used farms	6	3	6	35	56	27	19
acres	140	33	41	850	2 075	1 188	1 047
Dry materials farms	5	3	4	28	34	14	9
tons	9	3	2	42	77	42	15
Liquid or gas materials farms	1	-	2	7	23	13	10
tons	(2)	-	1	7	28	15	22

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans farms	16 684	8	48	59	463	553
acres	646 300	28	579	951	7 077	11 446
bushels	20 418 663	996	18 450	30 281	228 754	346 676
Irrigated farms	1 768	-	3	5	32	30
acres	48 719	-	59	67	470	459
Commercial fertilizer used farms	3 129	-	8	4	47	54
acres	103 368	-	121	56	703	885
Dry materials farms	2 159	-	7	4	39	39
tons	4 795	-	14	6	58	50
Liquid or gas materials farms	1 130	-	2	1	9	15
tons	2 305	-	2	1	8	22
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 522	4	22	9	57	77
acres	8 075	1	53	72	223	226
hundredweight	151 916 0 1 586 052	98	3 684	10 927	38 684	52 405
Irrigated farms	178	-	5	1	11	5
acres	6 718	-	16	45	179	195
Commercial fertilizer used ¹ farms	355	-	8	3	13	14
acres	7 144 7 766	-	50	56	204	211
Dry materials farms	340	-	8	3	13	14
tons	1 544 1 896	-	23	7	56	22 24
Liquid or gas materials farms	63	-	-	-	2	2
tons	226 235	-	-	-	(2)	2
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	38 160	19	198	157	837	1 033
acres	1 512 029	40	2 472	2 364	13 636	18 760
tons, dry	4 089 310	142	7 347	7 358	43 269	57 334
Irrigated farms	5 369	2	31	26	116	125
acres	207 110	6	481	464	1 807	2 672
Clover, timothy, and mixtures of						
clover and grasses for hay farms	2 129	1	13	4	41	68
acres	148 199	1	93	24	460	663
tons, dry	170 520	1	174	35	613	1 036
Irrigated farms	76	-	1	-	1	1
acres	2 944	-	8	-	6	8
Small grain hay farms	2 226	-	5	2	25	31
acres	115 952	-	25	14	189	535
tons, dry	156 621	-	51	26	374	756
Irrigated farms	196	-	1	2	2	1
acres	4 765	-	13	14	45	6
Other hay farms	13 097	2	28	25	67	162
acres	1 774 475	5	266	293	808	2 815
tons, dry	1 477 909	13	374	601	981	3 973
Irrigated farms	443	-	2	1	2	4
acres	30 836	-	4	15	30	168
Grass silage farms	778	-	1	-	2	7
acres	28 721	-	7	-	35	168
tons, green	211 541	-	40	-	250	2 270
Irrigated farms	120	-	-	-	-	2
acres	4 428	-	-	-	-	54
Hay crops cut and fed green farms	483	-	3	2	6	11
acres	14 971	-	42	8	67	191
tons, green	85 870	-	130	42	142	1 300
Irrigated farms	98	-	-	-	3	3
acres	3 147	-	-	-	52	63
Commercial fertilizer used on						
hay crops farms	4 069	-	21	6	67	64
acres	229 459	-	256	114	1 039	1 806
Dry materials farms	3 650	-	20	6	62	61
tons	19 101	-	27	14	90	275
Liquid or gas materials farms	526	-	1	-	6	3
tons	1 636	-	(2)	-	15	6

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans farms..	2 080	1 026	1 852	7 236	2 907	398	54
acres..	47 378	28 295	56 164	285 967	166 904	34 947	6 564
bushels..	1 457 872	887 377	1 737 634	9 037 090	5 350 748	1 118 260	204 525
Irrigated farms..	156	73	165	745	449	91	19
acres..	3 195	1 817	4 260	18 235	14 280	4 390	1 487
Commercial fertilizer used farms..	265	130	300	1 367	818	123	13
acres..	5 266	3 229	7 286	40 070	34 706	9 770	1 276
Dry materials farms..	200	88	221	932	538	82	9
tons..	314	187	347	1 873	1 458	430	58
Liquid or gas materials farms..	70	49	91	504	331	53	5
tons..	92	53	141	860	774	239	113
Peanuts for nuts farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes farms..	227	124	163	491	220	89	39
acres..	454	163	387	1035	1855	1 519	1 506
hundredweight..	117 318	34 361	75 915	182 057	39 408	289 342	324 931
Irrigated farms..	17	10	20	41	34	23	11
acres..	289	134	361	849	1 792	1 360	1 498
Commercial fertilizer used ¹ farms..	34	25	31	94	65	47	21
acres..	420	122	366	968	1 810	1 476	1 502
Dry materials farms..	31	23	28	93	63	45	19
tons..	210	28	39	233	414	311	201
Liquid or gas materials farms..	8	5	6	8	12	9	11
tons..	7	2	12	20	77	8	98
Tobacco farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating farms..	4 229	1 933	3 493	13 823	7 694	3 073	1 671
acres..	81 334	42 807	78 162	415 719	360 279	242 827	253 629
tons, dry..	241 793	128 458	230 838	1 197 960	981 432	601 886	591 493
Irrigated farms..	519	204	358	1 467	1 250	716	555
acres..	11 515	4 471	9 059	41 107	42 683	37 637	55 208
Clover, timothy, and mixtures of							
clover and grasses for hay farms..	178	122	199	714	356	169	264
acres..	2 627	1 884	3 093	14 920	14 712	15 517	94 205
tons, dry..	3 877	3 232	5 030	22 399	17 982	17 119	99 022
Irrigated farms..	4	3	5	20	12	11	18
acres..	90	212	118	495	295	252	1 460
Small grain hay farms..	110	42	87	483	566	484	391
acres..	1 767	600	1 317	12 057	23 644	30 442	45 362
tons, dry..	2 903	849	2 423	18 542	34 263	38 651	57 783
Irrigated farms..	22	7	11	49	29	28	44
acres..	285	92	167	933	538	845	1 827
Other hay farms..	621	404	720	3 810	3 258	2 020	1 980
acres..	9 138	7 260	13 227	109 874	177 191	257 696	1 195 902
tons, dry..	12 576	9 153	16 696	126 229	172 865	215 940	918 508
Irrigated farms..	14	10	17	94	103	78	118
acres..	392	158	484	3 120	4 013	3 491	18 961
Grass silage farms..	39	33	46	309	208	99	34
acres..	754	677	1 158	8 668	8 383	5 521	3 350
tons, green..	4 307	4 480	8 384	63 225	62 379	45 654	20 552
Irrigated farms..	5	2	5	39	26	29	12
acres..	129	32	174	1 013	880	1 234	912
Hay crops cut and fed green farms..	52	38	39	153	104	50	25
acres..	903	424	520	3 763	3 495	2 245	3 313
tons, green..	5 270	2 442	2 981	22 525	18 400	10 567	22 071
Irrigated farms..	12	7	6	30	20	6	11
acres..	294	70	115	661	390	110	1 392
Commercial fertilizer used on							
hay crops farms..	339	142	311	1 345	861	457	456
acres..	7 296	3 216	8 147	41 051	40 841	34 416	91 277
Dry materials farms..	308	135	292	1 226	759	367	414
tons..	793	357	704	3 877	4 169	2 743	6 052
Liquid or gas materials farms..	37	9	26	145	133	107	59
tons..	57	16	44	320	376	354	448

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed farms	370	-	2	-	8	15
acres	4 229	-	9	-	44	106
pounds	352 755	-	300	-	2 972	9 657
Irrigated farms	1	-	-	-	-	-
acres	30	-	-	-	-	-
Alfalfa seed farms	573	-	-	-	5	6
acres	16 231	-	-	-	24	147
pounds	1 021 631	-	-	-	1 430	10 314
Irrigated farms	34	-	-	-	1	1
acres	778	-	-	-	9	42
Commercial fertilizer used on						
field seeds farms	109	2	-	-	1	3
acres	3 191	2	-	-	67	76
Dry materials farms	89	2	-	-	-	3
tons	266	2	-	-	-	41
Liquid or gas materials farms	23	-	-	-	1	-
tons	70	-	-	-	4	-
Vegetables:						
Total, all vegetables farms	348	11	25	6	14	15
acres	1 408	47	270	126	116	130
Irrigated farms	105	8	5	2	5	2
acres	443	30	79	10	24	23
Commercial fertilizer used						
Dry materials farms	146	9	15	3	8	7
acres	789	36	172	102	50	35
tons	131	8	14	2	8	7
Liquid or gas materials farms	125	6	23	20	6	5
tons	33	1	2	1	-	2
(Z)	20	(Z)	5	4	-	1
Tomatoes farms	105	6	19	5	7	7
acres	140	10	39	3	20	30
Irrigated farms	35	4	5	-	2	2
acres	40	5	8	-	2	2
Sweet corn farms	192	4	15	3	11	10
acres	425	6	64	54	54	49
Irrigated farms	73	4	3	2	5	2
acres	128	6	3	10	14	10
Cucumbers and pickles farms	128	5	16	3	4	7
acres	135	6	16	2	4	3
Irrigated farms	25	4	4	-	1	2
acres	57	6	4	-	(Z)	(Z)
Watermelons farms	83	-	7	2	3	9
acres	270	-	8	2	7	29
Irrigated farms	19	-	1	-	1	2
acres	43	-	1	-	1	2
Snap beans, bush and pole farms	31	1	9	3	1	5
acres	67	4	14	4	1	1
Irrigated farms	8	-	2	-	-	2
acres	43	-	3	-	-	(Z)
Berries.						
Strawberries farms	30	-	1	1	1	3
acres	4	-	(Z)	(Z)	(Z)	1
pounds	7 121	-	120	71	420	500
Irrigated farms	9	-	1	1	1	-
acres	(Z)	-	(Z)	(Z)	(Z)	-
Commercial fertilizer used on						
berries farms	1	-	-	-	-	-
acres	(Z)	-	-	-	-	-
Dry materials farms	1	-	-	-	-	-
tons	(Z)	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
Irrigated farms	216	2	10	1	18	15
acres	853	2	96	18	221	43
Irrigated farms	14	-	2	-	2	-
acres	53	-	12	-	17	-
Commercial fertilizer used						
Dry materials farms	54	2	4	1	6	4
acres	549	2	76	17	178	13
tons	52	2	4	1	5	4
Liquid or gas materials farms	50	1	6	7	15	1
tons	2	-	-	-	1	-
(Z)	(Z)	-	-	-	(Z)	-
Apples farms	156	1	7	1	10	10
acres	510	(Z)	80	13	90	26
Trees not of bearing age number	5 095	12	-	-	682	517
Trees of bearing age number	21 134	12	4 379	1 675	3 472	884
pounds	3 584 921	250	448 899	6 606	1 642 300	119 900
Peaches farms	47	-	1	1	5	3
acres	24	-	2	1	4	1
Trees not of bearing age number	387	-	-	-	95	3
Trees of bearing age number	1 217	-	250	88	172	24
pounds	31 146	-	-	200	2 130	1 229
Peaches, clingstone farms	16	-	-	1	3	-
acres	3	-	-	(Z)	1	-
Trees not of bearing age number	17	-	-	-	-	-
Trees of bearing age number	154	-	-	20	52	-
pounds	2 605	-	-	25	630	-
Peaches, freestone farms	34	-	1	1	2	3
acres	20	-	2	(Z)	3	1
Trees not of bearing age number	370	-	-	-	95	3
Trees of bearing age number	1 063	-	250	68	120	24
pounds	28 541	-	-	175	1 500	1 229

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed farms . . .	49	33	55	145	57	3	3
acres . .	448	319	629	1 645	810	54	165
pounds . .	38 395	21 628	54 398	144 704	57 555	2 546	20 600
Irrigated farms	-	-	-	-	-	-	1
acres . .	-	-	-	-	-	-	30
Alfalfa seed farms	20	7	20	116	144	150	105
acres . .	173	62	236	2 133	3 287	5 548	4 621
pounds . .	9 188	2 045	22 521	119 700	226 856	304 674	324 903
Irrigated farms	1	-	2	4	7	11	7
acres . .	5	-	15	68	203	230	206
Commercial fertilizer used on							
field seeds farms	9	3	7	38	25	19	2
acres . .	161	28	91	871	629	1 174	92
Dry materials farms	6	3	6	32	21	15	1
tons . . .	8	3	6	70	56	77	3
Liquid or gas materials farms	3	-	1	8	4	5	1
tons . . .	2	-	1	22	16	21	4
Vegetables:							
Total, all vegetables farms . .	38	23	31	108	45	25	7
acres . .	52	50	170	289	90	51	17
Irrigated farms	5	3	6	31	19	12	7
acres . .	18	2	76	121	30	17	13
Commercial fertilizer used . . farms . .	8	5	9	39	24	12	7
acres . .	29	9	86	177	61	17	15
Dry materials farms	8	4	8	34	21	11	6
tons . . .	5	1	8	34	9	5	3
Liquid or gas materials farms . .	4	1	1	14	5	1	1
tons . . .	1	1	(Z)	7	1	(Z)	(Z)
Tomatoes farms	2	6	8	28	10	6	1
acres . .	(Z)	2	3	28	2	3	(Z)
Irrigated farms	-	-	4	12	4	1	1
acres . .	-	-	3	19	1	(Z)	(Z)
Sweet corn farms	19	15	13	55	27	15	5
acres . .	26	19	29	80	17	16	11
Irrigated farms	3	3	3	19	16	8	5
acres . .	11	2	12	33	11	6	10
Cucumbers and pickles farms . .	17	7	11	39	14	5	-
acres . .	13	7	8	64	9	3	-
Irrigated farms	1	-	2	8	3	-	-
acres . .	2	-	4	41	(Z)	-	-
Watermelons farms	4	5	13	21	14	4	1
acres . .	6	11	64	85	49	6	3
Irrigated farms	-	-	3	6	4	2	-
acres . .	-	-	10	11	16	2	-
Snap beans, bush and pole . . . farms . .	-	1	2	3	3	2	1
acres . .	-	1	40	2	(Z)	(Z)	(Z)
Irrigated farms	-	-	2	-	1	-	1
acres . .	-	-	40	-	(Z)	-	(Z)
Berries:							
Strawberries farms	1	6	1	6	7	2	1
acres . .	(Z)	1	(Z)	1	1	(Z)	(Z)
pounds . .	30	1 740	580	1 070	1 680	700	210
Irrigated farms	-	1	-	1	2	2	-
acres . .	-	(Z)	-	(Z)	(Z)	(Z)	-
Commercial fertilizer used on							
berries farms	-	-	-	-	1	-	-
acres . .	-	-	-	-	(Z)	-	-
Dry materials farms	-	-	-	-	1	-	-
tons . . .	-	-	-	-	(Z)	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-	-
Land in orchards (see text)							
Land in orchards farms	15	10	18	84	23	13	7
acres . .	27	29	24	288	54	11	40
Irrigated farms	2	2	1	5	-	-	-
acres . .	2	2	2	18	-	-	-
Commercial fertilizer used . . . farms . .	3	2	3	17	4	4	4
acres . .	4	23	10	163	22	5	36
Dry materials farms	3	2	3	16	4	4	4
tons . . .	1	2	(Z)	13	1	(Z)	3
Liquid or gas materials farms . .	-	-	-	1	-	-	-
tons . . .	-	-	-	(Z)	-	-	-
Apples							
Apples farms	11	9	13	58	19	12	5
acres . .	17	12	18	191	34	9	20
Trees not of bearing age number . .	46	235	147	2 993	170	7	286
Trees of bearing age number . .	444	434	762	7 527	659	293	593
pounds . .	70 150	80 861	32 653	1 022 800	94 360	18 700	47 442
Peaches farms	6	4	5	16	4	2	-
acres . .	1	7	5	5	1	1	-
Trees not of bearing age number . .	12	180	9	68	19	1	-
Trees of bearing age number . .	35	261	95	181	11	100	-
pounds . .	1 600	14 864	2 619	6 984	20	1 500	-
Peaches, clingstone farms	-	2	2	6	1	1	-
acres . .	-	1	(Z)	1	(Z)	(Z)	-
Trees not of bearing age number . .	-	-	-	13	3	1	-
Trees of bearing age number . .	-	18	25	39	-	-	-
pounds . .	-	850	-	1 100	-	-	-
Peaches, freestone farms	6	2	4	11	3	1	-
acres . .	1	6	1	4	1	1	-
Trees not of bearing age number . .	12	180	9	55	16	-	-
Trees of bearing age number . .	35	243	70	142	11	100	-
pounds . .	1 600	14 014	2 619	5 884	20	1 500	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears farms	41	1	2	1	3	-
acres	17	(Z)	4	(Z)	1	-
Trees not of bearing age number	221	-	-	-	5	-
Trees of bearing age number	630	3	181	40	16	-
pounds	22 795	150	2 000	800	2 200	-
Pears, Bartlett farms	26	-	1	-	3	-
acres	11	-	4	-	1	-
Trees not of bearing age number	110	-	-	-	5	-
Trees of bearing age number	425	-	165	-	16	-
pounds	15 218	-	-	-	2 200	-
Pears, other than Bartlett farms	24	1	1	1	-	-
acres	4	(Z)	(Z)	(Z)	-	-
Trees not of bearing age number	111	-	-	-	-	-
Trees of bearing age number	205	3	16	40	-	-
pounds	7 577	150	2 000	800	-	-
Cherries farms	58	1	-	1	3	3
acres	36	(Z)	-	(Z)	10	(Z)
Trees not of bearing age number	1 130	1	-	-	455	2
Trees of bearing age number	1 480	1	-	35	706	7
pounds	19 066	200	-	100	3 570	900
Cherries, tart farms	42	1	-	1	3	3
acres	19	(Z)	-	(Z)	10	(Z)
Trees not of bearing age number	607	1	-	-	455	2
Trees of bearing age number	1 053	1	-	35	706	7
pounds	14 366	200	-	100	3 570	900
Cherries, sweet farms	16	-	-	-	-	-
acres	14	-	-	-	-	-
Trees not of bearing age number	523	-	-	-	-	-
Trees of bearing age number	427	-	-	-	-	-
pounds	4 700	-	-	-	-	-
Plums farms	22	1	-	1	1	2
acres	3	(Z)	-	(Z)	(Z)	(Z)
Trees not of bearing age number	151	6	-	-	5	12
Trees of bearing age number	206	2	-	70	5	4
pounds, fresh	2 313	37	-	50	-	200
Prunes farms	1	-	-	-	-	-
acres	(Z)	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	3	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	14	1	1	-	3	1
acres	9	(Z)	(Z)	-	1	(Z)
Vines not of bearing age number	1 684	-	-	-	108	30
Vines of bearing age number	2 509	25	70	-	10	-
pounds	19 718	250	100	-	200	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears farms	6	4	3	15	3	2	1
acres	1	3	1	6	1	(Z)	(Z)
Trees not of bearing age . . . number	2	46	42	118	7	1	-
Trees of bearing age number	32	113	40	188	6	6	5
pounds	2 060	7 874	250	7 406	-	25	30
Pears, Bartlett farms	4	3	-	11	2	2	-
acres	(Z)	2	-	3	1	(Z)	-
Trees not of bearing age . . . number	2	42	-	53	7	1	-
Trees of bearing age number	4	106	-	124	4	6	-
pounds	460	7 400	-	5 133	-	25	-
Pears, other than Bartlett farms	5	3	3	8	1	-	1
acres	1	(Z)	1	2	(Z)	-	(Z)
Trees not of bearing age . . . number	-	4	42	65	-	-	-
Trees of bearing age number	28	7	40	64	2	-	5
pounds	1 600	474	250	2 273	-	-	30
Cherries farms	4	5	5	25	6	3	2
acres	1	2	1	9	11	1	1
Trees not of bearing age . . . number	3	38	8	180	405	-	38
Trees of bearing age number	17	64	26	232	325	18	49
pounds	430	897	386	7 320	4 260	660	343
Cherries, tart farms	4	3	5	16	2	2	2
acres	1	1	1	5	(Z)	(Z)	1
Trees not of bearing age . . . number	3	38	8	57	5	-	38
Trees of bearing age number	17	57	26	134	8	13	49
pounds	430	457	386	6 850	620	510	343
Cherries, sweet farms	-	2	-	9	4	1	-
acres	-	(Z)	-	4	10	(Z)	-
Trees not of bearing age . . . number	-	-	-	123	400	-	-
Trees of bearing age number	-	7	-	98	317	5	-
pounds	-	440	-	470	3 640	150	-
Plums farms	1	1	2	10	-	2	1
acres	(Z)	(Z)	(Z)	3	-	(Z)	(Z)
Trees not of bearing age . . . number	-	-	7	118	-	-	3
Trees of bearing age number	3	10	12	83	-	12	5
pounds, fresh	125	100	854	553	-	300	94
Prunes farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	(Z)	-
Trees not of bearing age . . . number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	3	-
pounds, fresh	-	-	-	-	-	-	-
Grapes, total farms	2	1	-	4	-	-	1
acres	(Z)	(Z)	-	8	-	-	(Z)
Vines not of bearing age . . . number	-	9	-	1 528	-	-	9
Vines of bearing age number	22	47	-	2 288	-	-	47
pounds	700	-	-	18 300	-	-	168

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	63 385	10 570	15 902	17 691	12 114	7 108
percent	100.0	16.7	25.1	27.9	19.1	11.2
Land in farms acres	44 658 535	17 762 150	12 114 809	9 068 718	4 044 662	1 668 196
Average size of farm acres	704.5	1 680.4	761.8	512.6	333.8	234.6
Value of land and buildings dollars	6 814 057 194	2 409 350 091	1 987 211 457	1 470 417 261	672 698 476	274 379 909
Average per farm dollars	107 502	227 942	124 966	83 116	55 530	38 601
Average per acre dollars	152.58	135.64	164.03	162.14	166.31	164.47
Number of farms by value of farm:						
\$1 to \$9,999	2 132	51	164	362	690	865
\$10,000 to \$19,999	2 869	73	187	495	886	1 228
\$20,000 to \$39,999	8 949	253	722	2 120	3 215	2 639
\$40,000 to \$69,999	14 827	755	2 740	5 384	4 333	1 615
\$70,000 to \$99,999	11 392	1 271	3 452	4 415	1 814	440
\$100,000 to \$149,999	10 872	2 260	4 247	3 332	832	201
\$150,000 to \$199,999	5 246	1 673	2 313	991	209	60
\$200,000 to \$499,999	6 187	3 501	1 974	551	114	47
\$500,000 and over	911	733	103	41	21	13
Owned and rented lands by farm operator:						
Land owned farms	47 926	8 636	11 806	12 982	9 062	5 440
acres	27 228 139	11 156 180	6 539 293	5 354 330	2 805 908	1 372 428
Land rented or leased farms	41 680	8 475	12 323	11 776	6 277	2 829
acres	19 724 890	7 175 517	6 026 107	4 230 198	1 661 919	631 149
Land rented or leased to others farms	7 804	1 215	1 515	1 890	1 780	1 404
acres	2 294 494	569 547	450 591	515 810	423 165	335 381
Land in Farms According to Use						
Total cropland farms	61 078	10 368	15 675	17 263	11 485	6 287
acres	21 710 759	6 421 234	6 412 948	5 342 144	2 564 370	970 063
Harvested cropland farms	60 044	10 294	15 567	17 090	11 192	5 901
acres	13 845 505	4 608 894	4 175 499	3 203 016	1 385 044	473 052
Number of farms by acres harvested:						
1 to 49 acres	4 348	112	278	710	1 391	1 857
50 to 99 acres	9 835	285	907	2 418	3 692	2 533
100 to 199 acres	19 974	1 577	4 640	7 930	4 593	1 234
200 to 499 acres	21 631	5 745	8 558	5 611	1 447	270
500 to 999 acres	3 400	1 899	1 032	398	64	7
1,000 acres and over	856	676	152	23	5	-
1,000 to 1,999 acres	675	504	144	22	5	-
2,000 acres and over	181	172	8	1	-	-
Cropland used only for pasture farms	28 794	4 810	7 721	8 350	5 244	2 669
or grazing acres	2 324 270	488 706	637 078	649 279	388 244	160 963
Cropland in cover crops, legumes, farms	14 100	2 334	3 784	4 152	2 527	1 303
and soil-improvement grasses, acres	783 214	196 229	218 207	205 552	109 620	53 606
not harvested and not pastured farms	2 161	321	543	616	451	230
acres	157 868	34 136	39 541	39 277	28 518	16 396
Cropland on which all crops farms	24 823	3 818	6 637	7 516	4 672	2 180
failed acres	3 198 564	728 927	951 801	894 617	455 264	167 955
Cropland idle farms	19 871	3 330	5 061	5 589	3 830	2 061
acres	1 401 338	364 342	390 822	350 403	197 680	98 091
Total woodland farms	9 076	1 433	2 358	2 644	1 738	903
acres	465 490	103 324	130 562	131 218	71 378	29 008
Woodland pastured farms	4 878	1 752	1 257	1 436	964	489
acres	303 764	60 259	86 124	89 770	49 262	18 349
Woodland not pastured farms	5 447	930	1 443	1 579	993	502
acres	161 726	43 065	44 438	41 448	22 116	10 659
Pastureland and rangeland (other than farms	33 294	6 206	8 925	9 488	5 787	2 888
cropland and woodland pasture) acres	21 114 717	10 851 428	5 184 815	3 265 284	1 226 236	586 954
Improved pastureland and farms	10 138	1 997	2 853	2 816	1 662	810
rangeland acres	1 432 299	498 337	380 178	330 367	154 232	69 185
Pastureland and rangeland farms	25 832	4 844	6 874	7 345	4 520	2 249
not improved acres	19 682 418	10 353 091	4 804 637	2 934 917	1 072 004	517 769
All other land (see text) farms	50 197	8 395	12 781	14 203	9 486	5 332
acres	1 367 569	386 164	386 484	330 072	182 678	82 171
Total pastureland (all types) farms	52 781	9 109	13 919	15 168	9 606	4 979
acres	23 742 751	11 400 393	5 908 017	4 004 333	1 663 742	766 266
Irrigated land farms	19 053	5 498	6 513	4 782	1 736	524
acres	2 846 367	1 391 451	901 183	427 337	104 698	21 698
Cropland harvested farms	18 957	5 476	6 496	4 760	1 712	513
acres	2 764 814	1 352 505	879 111	414 929	99 332	18 937
Artificial drainage farms	3544	1073	1043	802	804	200
acres	477449	238261	243339	122662	125662	73443
Conservation practices:						
Grain or row crops farmed on farms	11 865	2 077	3 444	3 615	1 932	797
the contour acres	1 257 922	334 401	422 249	336 553	126 088	38 631
Stripcropping systems to farms	2 334	341	660	697	440	196
control erosion acres	627 367	124 366	206 673	166 551	90 193	39 584
Cropland and pastureland farms	10 562	1 931	3 055	3 210	1 644	722
having terraces acres	1 548 847	400 363	500 793	420 354	169 700	57 637

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	63 385	10 570	15 902	17 691	12 114	7 108
Full owners	21 872	2 116	3 611	5 946	5 877	4 322
Part owners	25 472	6 432	8 039	6 898	3 071	1 032
Tenants	16 041	2 022	4 252	4 847	3 166	1 754
White farm operators	63 268	10 544	15 868	17 666	12 095	7 095
Full owners	21 845	2 114	3 608	5 936	5 871	4 316
Part owners	25 424	6 418	8 021	6 891	3 065	1 029
Tenants	15 999	2 012	4 239	4 839	3 159	1 750
Negro farm operators	28	3	7	9	5	4
Full owners	10	1	1	4	1	3
Part owners	6	1	1	1	2	1
Tenants	12	1	5	4	2	-
Farms by Type of Organization						
Individual or family	54 897	8 107	13 875	15 658	10 843	6 414
acres	33 954 372	10 929 961	10 147 812	7 879 703	3 552 859	1 444 037
Partnership	7 476	1 997	1 884	1 877	1 123	595
acres	7 295 664	3 855 936	1 774 479	1 082 334	431 513	151 402
Corporation, including family owned	659	437	75	65	48	34
acres	3 110 492	2 902 102	114 721	56 176	15 449	22 044
10 or fewer shareholders	617	413	73	59	44	28
acres	2 646 311	2 445 172	112 385	53 034	14 417	21 303
More than 10 shareholders	42	24	2	6	4	6
acres	464 181	456 930	2 336	3 142	1 032	741
Other	353	29	68	91	100	65
acres	298 007	74 151	77 797	50 505	44 841	50 713
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 535	105	292	419	409	310
25 to 34 years	7 677	1 546	2 115	2 065	1 197	754
35 to 44 years	13 873	3 273	4 272	3 437	1 852	1 039
45 to 54 years	17 165	3 183	4 898	4 869	2 815	1 400
55 to 64 years	16 078	1 922	3 478	5 235	3 639	1 804
65 years and over	7 057	541	847	1 666	2 202	1 801
Average age	49.1	46.1	46.8	49.5	51.9	52.7
Farm operators by place of residence:						
On farm operated	51 402	9 266	13 989	14 727	8 918	4 502
Not on farm operated	7 499	824	1 097	1 813	2 057	1 708
Farm operators reporting days of work						
off farm	21 962	2 411	4 790	6 383	5 036	3 342
1 to 49 days	9 613	1 588	2 969	2 954	1 498	604
50 to 99 days	2 820	247	634	991	641	307
100 to 199 days	2 952	196	485	914	846	511
200 days and over	6 577	380	702	1 524	2 051	1 920
Farms by Size						
1 to 9 acres	1 464	72	106	255	404	627
10 to 49 acres	1 022	67	66	136	298	455
50 to 69 acres	472	8	21	54	159	230
70 to 99 acres	2 008	41	104	262	597	1 004
100 to 139 acres	1 998	59	152	383	684	720
140 to 179 acres	6 925	281	753	1 887	2 486	1 518
180 to 219 acres	2 988	197	477	1 004	903	407
220 to 259 acres	5 129	405	1 056	1 890	1 309	469
260 to 499 acres	20 328	2 915	6 258	6 726	3 322	1 107
500 to 999 acres	12 151	3 220	3 971	3 102	1 438	420
1,000 to 1,999 acres	5 440	1 623	1 777	1 531	407	102
2,000 acres and over	3 460	1 682	1 161	461	107	49
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	2 514	2 514	-	-	-	-
Class 1b— " \$40,000 to \$99,999	8 056	8 056	-	-	-	-
Class 2— " \$20,000 to \$39,999	15 902	-	15 902	-	-	-
Class 3— " \$10,000 to \$19,999	17 691	-	-	17 691	-	-
Class 4— " \$5,000 to \$9,999	12 114	-	-	-	12 114	-
Class 5— " \$2,500 to \$4,999	7 108	-	-	-	-	7 108
Farms by Type (see text)						
Cash-grain farms	21 329	1 674	4 986	6 487	5 178	3 004
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	316	65	109	95	30	17
Vegetable farms	32	-	3	7	13	9
Fruit and nut farms	7	2	-	3	2	-
Poultry farms	166	65	24	19	23	35
Dairy farms	2 459	317	846	847	362	87
Livestock farms other than poultry and dairy farms	32 170	7 464	8 374	8 421	5 075	2 836
Livestock ranches	2 573	560	579	594	499	341
General farms	4 067	405	948	1 183	891	640
Miscellaneous farms	266	18	33	35	41	139

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	10 570 1 333 044 024	15 902 445 431 930	17 691 257 855 061	12 114 90 103 109	7 108 25 505 711
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	375	-	-	-	-	375
\$2,500 to \$4,999	6 733	-	-	-	-	6 733
\$5,000 to \$7,499	6 193	-	-	-	6 193	-
\$7,500 to \$9,999	5 921	-	-	-	5 921	-
\$10,000 to \$14,999	9 918	-	-	9 918	-	-
\$15,000 to \$19,999	7 773	-	-	7 773	-	-
\$20,000 to \$29,999	10 233	-	10 233	-	-	-
\$30,000 to \$39,999	5 669	-	5 669	-	-	-
\$40,000 to \$59,999	4 859	4 859	-	-	-	-
\$60,000 to \$79,999	2 146	2 146	-	-	-	-
\$80,000 and over	3 565	3 565	-	-	-	-
Grains sold farms dollars	51 624 466 344 681	8 150 156 536 778	13 666 157 404 249	15 101 101 849 758	9 797 39 458 945	4 910 11 095 151
Number of farms by value of grains sold:						
\$1 to \$2,499	12 533	1 093	2 120	3 452	3 200	2 668
\$2,500 to \$4,999	10 935	941	1 883	2 937	2 932	2 242
\$5,000 to \$9,999	12 767	1 400	3 015	4 687	3 665	-
\$10,000 to \$19,999	9 786	1 833	3 928	4 025	-	-
\$20,000 to \$39,999	4 498	1 778	2 720	-	-	-
\$40,000 and over	1 105	1 105	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	3 604 15 505 631	6 432 11 220 018	6 570 8 430 137	3 899 4 018 983	1 821 1 660 993
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	18 439	2 348	5 178	5 727	3 520	1 666
\$2,500 to \$4,999	2 340	521	799	602	263	155
\$5,000 to \$9,999	1 053	394	357	186	116	-
\$10,000 to \$19,999	356	216	85	55	-	-
\$20,000 to \$39,999	90	77	13	-	-	-
\$40,000 and over	48	48	-	-	-	-
Other field crops sold farms dollars	2 179 21 339 960	755 13 112 399	752 5 786 885	434 2 028 802	174 334 379	64 77 495
Number of farms by value of other field crops sold:						
\$1 to \$2,499	669	115	213	173	117	51
\$2,500 to \$4,999	295	64	98	76	44	13
\$5,000 to \$9,999	442	108	182	139	13	-
\$10,000 to \$19,999	515	244	225	46	-	-
\$20,000 to \$39,999	192	158	34	-	-	-
\$40,000 and over	66	66	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	30 28 899	55 148 812	81 118 239	63 96 280	40 38 337
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	223	25	46	70	49	33
\$2,500 to \$4,999	24	4	3	4	6	7
\$5,000 to \$9,999	15	1	2	4	8	-
\$10,000 to \$19,999	4	-	1	3	-	-
\$20,000 to \$39,999	3	-	3	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	273 306 817	23 116 923	69 72 046	90 70 104	60 40 204	31 7 540
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	251	19	58	87	56	31
\$2,500 to \$4,999	12	2	8	-	2	-
\$5,000 to \$9,999	5	-	3	-	2	-
\$10,000 to \$19,999	3	-	-	3	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	11 827	1 492	3 044	3 890	2 395	1 006
dollars . . .	19 371 025	12 039 578	2 922 277	2 666 383	1 302 739	440 048
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	11 256	1 306	2 866	3 747	2 343	994
\$2,500 to \$4,999	341	77	106	108	38	12
\$5,000 to \$9,999	102	21	40	27	14	-
\$10,000 to \$19,999	42	14	20	8	-	-
\$20,000 to \$39,999	27	15	12	-	-	-
\$40,000 and over	59	59	-	-	-	-
Dairy products sold farms . . .	9 899	1 159	3 077	3 460	1 645	558
dollars . . .	53 203 235	17 268 339	21 592 308	11 357 489	2 594 022	391 077
Number of farms by value of dairy products sold:						
\$1 to \$2,499	4 863	315	980	1 794	1 242	532
\$2,500 to \$4,999	1 697	137	510	741	283	26
\$5,000 to \$9,999	1 819	188	763	748	120	-
\$10,000 to \$19,999	970	173	620	177	-	-
\$20,000 to \$39,999	461	257	204	-	-	-
\$40,000 and over	89	89	-	-	-	-
Dairy cattle and calves sold farms . . .	6 076	827	2 073	1 958	892	326
dollars . . .	21 060 645	6 834 166	7 956 480	4 560 679	1 366 963	342 357
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 726	316	1 061	1 326	728	295
\$2,500 to \$4,999	1 231	168	500	409	123	31
\$5,000 to \$9,999	724	163	340	180	41	-
\$10,000 to \$19,999	270	92	135	43	-	-
\$20,000 to \$39,999	103	66	37	-	-	-
\$40,000 and over	22	22	-	-	-	-
Other cattle and calves sold farms . . .	49 132	9 662	13 233	13 856	8 360	4 021
dollars . . .	1 292 844 249	1 015 100 058	160 030 085	81 585 458	28 057 539	8 071 109
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	11 188	215	1 510	3 296	3 550	2 617
\$2,500 to \$4,999	10 016	267	1 780	3 753	2 812	1 404
\$5,000 to \$9,999	9 913	518	3 112	4 285	1 998	-
\$10,000 to \$19,999	7 798	1 121	4 155	2 522	-	-
\$20,000 to \$39,999	5 184	2 508	2 676	-	-	-
\$40,000 and over	5 033	5 033	-	-	-	-
Hogs, sheep, and goats sold farms . . .	31 475	5 794	9 388	9 495	4 835	1 963
dollars . . .	230 741 089	93 595 258	77 126 462	44 467 780	12 428 646	3 122 943
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 897	740	1 833	3 100	2 729	1 495
\$2,500 to \$4,999	6 850	643	1 696	2 569	1 474	468
\$5,000 to \$9,999	7 554	1 217	2 749	2 956	632	-
\$10,000 to \$19,999	5 022	1 618	2 534	870	-	-
\$20,000 to \$39,999	1 741	1 165	576	-	-	-
\$40,000 and over	411	411	-	-	-	-
Other livestock and livestock products sold farms . . .	2 198	580	574	506	322	216
dollars . . .	2 791 184	1 084 123	694 200	561 454	273 121	178 286
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 015	543	535	460	289	188
\$2,500 to \$4,999	80	11	11	18	12	28
\$5,000 to \$9,999	45	9	9	6	21	-
\$10,000 to \$19,999	34	5	7	22	-	-
\$20,000 to \$39,999	16	4	12	-	-	-
\$40,000 and over	8	8	-	-	-	-
Nursery and greenhouse products sold farms . . .	110	17	23	17	29	24
dollars . . .	2 537 720	1 789 120	454 126	124 706	108 627	61 141
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	36	4	3	5	11	13
\$2,500 to \$4,999	22	-	-	3	8	11
\$5,000 to \$9,999	16	1	3	2	10	-
\$10,000 to \$19,999	12	1	4	7	-	-
\$20,000 to \$39,999	14	1	13	-	-	-
\$40,000 and over	10	10	-	-	-	-
Forest products sold farms . . .	233	41	46	65	52	29
dollars . . .	132 701	32 752	23 982	34 072	22 661	19 234
Number of farms by value of forest products sold:						
\$1 to \$2,499	226	37	46	63	52	28
\$2,500 to \$4,999	6	3	-	2	-	1
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms dollars	11 707	2 461	3 748	3 339	1 552	607
Number of farms with income of—	17 245 053	5 226 152	5 221 888	4 224 599	1 798 236	774 178
\$1 to \$249	3 058	501	914	928	515	200
\$250 to \$499	2 191	418	738	645	293	97
\$500 to \$999	2 379	524	818	678	259	100
\$1,000 to \$4,999	3 444	826	1 098	931	413	176
\$5,000 to \$9,999	420	123	112	104	56	25
\$10,000 and over	215	69	68	53	16	9
Recreational services farms dollars	463	55	119	132	99	58
Number of farms with income of—	835 688	193 925	235 639	227 547	107 175	71 402
\$1 to \$249	134	18	27	38	31	20
\$250 to \$499	51	2	14	11	16	8
\$500 to \$999	66	3	16	17	22	8
\$1,000 to \$4,999	164	17	46	54	27	20
\$5,000 to \$9,999	41	11	15	11	2	2
\$10,000 and over	7	4	1	1	1	-
Government farm programs farms dollars	40 433	6 695	10 782	11 796	7 411	3 749
Number of farms with income of—	129 227 286	38 747 412	39 835 430	31 323 822	14 163 055	5 157 567
\$1 to \$249	970	177	220	230	183	160
\$250 to \$499	1 578	137	260	387	393	401
\$500 to \$999	4 748	330	744	1 283	1 335	1 056
\$1,000 to \$4,999	26 369	3 236	7 050	8 705	5 295	2 083
\$5,000 to \$9,999	5 306	1 849	2 122	1 102	188	45
\$10,000 and over	1 462	966	386	89	17	4
Farm Production Expenses						
Farm production expenses, total farms dollars	63 385	10 570	15 902	17 691	12 114	7 108
Number of farms with expenditures of—	1 744 355 790	1 127 119 178	326 422 263	189 830 353	69 489 142	31 494 854
\$1 to \$999	390	-	1	6	114	269
\$1,000 to \$2,499	3 318	-	11	181	1 217	1 909
\$2,500 to \$4,999	9 171	6	135	1 494	4 443	3 093
\$5,000 to \$9,999	15 620	50	1 411	7 277	5 282	1 600
\$10,000 to \$14,999	10 412	186	3 353	5 793	878	202
\$15,000 to \$19,999	6 327	374	3 794	2 007	130	22
\$20,000 to \$29,999	7 151	1 330	4 956	818	43	4
\$30,000 to \$39,999	3 516	1 771	1 646	94	3	2
\$40,000 to \$49,999	2 035	1 600	419	11	4	1
\$50,000 and over	5 445	5 253	176	10	-	6
Items Purchased						
Livestock and poultry farms dollars	39 623	9 196	11 418	10 647	5 652	2 710
Number of farms with expenditures of—	705 089 322	590 775 622	72 701 372	28 520 882	7 971 732	5 119 714
\$1 to \$499	9 562	339	1 752	3 271	2 680	1 520
\$500 to \$999	4 156	230	1 029	1 559	903	435
\$1,000 to \$4,999	10 729	962	3 503	3 899	1 692	673
\$5,000 to \$9,999	5 041	858	2 407	1 407	311	58
\$10,000 to \$14,999	2 766	932	1 410	365	45	14
\$15,000 to \$19,999	1 710	868	756	74	11	1
\$20,000 to \$29,999	1 952	1 464	421	59	6	2
\$30,000 to \$39,999	1 036	947	79	6	3	1
\$40,000 to \$49,999	598	566	28	3	1	-
\$50,000 and over	2 073	2 030	33	4	-	6
Feed for livestock and poultry farms dollars	50 589	9 866	13 857	14 308	8 426	4 132
Number of farms with expenditures of—	306 210 373	215 904 724	51 295 288	27 206 785	8 579 184	3 224 392
\$1 to \$499	11 018	428	1 637	3 222	3 501	2 230
\$500 to \$999	7 272	381	1 514	2 576	1 883	918
\$1,000 to \$4,999	20 945	2 634	6 897	7 460	2 984	970
\$5,000 to \$9,999	6 180	2 161	2 948	1 005	56	10
\$10,000 to \$14,999	2 075	1 352	680	41	1	1
\$15,000 to \$19,999	969	820	147	2	-	-
\$20,000 to \$29,999	900	865	32	2	1	-
\$30,000 to \$39,999	393	392	1	-	-	-
\$40,000 to \$49,999	214	212	1	-	-	1
\$50,000 and over	623	621	-	-	-	2
Commercially mixed formula feeds farms tons dollars	41 279	8 233	11 399	11 627	6 710	3 310
Number of farms that purchased—	1 319 103	807 151	280 297	160 122	52 084	19 449
1 to 49 tons	117 123 180	68 260 044	26 947 876	15 291 176	4 871 739	1 752 345
50 to 99 tons	35 785	4 760	9 935	11 142	6 654	3 294
100 to 199 tons	3 379	1 744	1 138	429	56	12
200 to 499 tons	1 406	1 066	283	53	-	4
500 to 799 tons	534	488	43	3	-	-
800 to 999 tons	85	85	-	-	-	-
1,000 tons and over	27	27	-	-	-	-
Number of farms with expenditures of—	63	63	-	-	-	-
\$1 to \$499	12 469	555	2 184	3 850	3 670	2 210
\$500 to \$999	6 784	650	1 677	2 448	1 409	600
\$1,000 to \$4,999	16 881	3 636	6 128	5 006	1 618	493
\$5,000 to \$9,999	3 388	1 838	1 225	309	13	3
\$10,000 to \$14,999	873	709	146	14	-	4
\$15,000 to \$19,999	337	301	36	-	-	-
\$20,000 to \$29,999	271	268	3	-	-	-
\$30,000 and over	276	276	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	11 437	2 695	3 584	3 160	1 477	521
tons	301 111	192 946	63 785	32 581	8 812	2 987
dollars	23 664 673	14 472 862	5 471 983	2 732 172	773 224	214 432
Number of farms that purchased--						
1 to 49 tons	10 317	1 928	3 316	3 087	1 469	517
50 to 99 tons	669	404	210	48	6	1
100 to 199 tons	283	214	46	21	2	-
200 to 499 tons	120	101	12	4	-	3
500 to 799 tons	17	17	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	25	25	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	4 471	432	1 135	1 544	960	400
\$500 to \$999	2 123	363	725	672	293	70
\$1,000 to \$1,999	1 990	500	732	566	153	39
\$2,000 to \$4,999	1 958	731	795	352	71	9
\$5,000 to \$9,999	617	410	180	26	-	1
\$10,000 and over	278	259	17	-	-	2
Whole grains farms . .	24 168	6 369	7 067	6 255	3 121	1 356
tons	3 660 453	2 987 070	409 512	186 314	54 665	22 892
dollars	148 340 469	121 558 121	16 279 063	7 408 295	2 198 303	896 687
Number of farms that purchased--						
1 to 49 tons	15 035	1 598	4 177	5 069	2 896	1 295
50 to 99 tons	3 735	1 008	1 593	883	196	55
100 to 199 tons	2 565	1 264	1 001	271	28	1
200 to 499 tons	1 792	1 469	288	32	1	2
500 to 799 tons	418	409	8	-	-	1
800 to 999 tons	142	142	-	-	-	-
1,000 tons and over	481	479	-	-	-	2
Number of farms with expenditures of--						
\$1 to \$499	6 661	397	1 452	2 292	1 689	831
\$500 to \$999	3 894	417	1 114	1 391	674	298
\$1,000 to \$1,999	4 221	696	1 501	1 325	523	176
\$2,000 to \$4,999	4 918	1 436	2 089	1 120	228	45
\$5,000 to \$9,999	2 220	1 298	790	123	6	3
\$10,000 and over	2 254	2 125	121	4	1	3
Hay, green chop, and silage farms . .	11 508	2 665	3 154	3 055	1 770	864
tons	1 013 023	700 508	152 428	100 302	41 638	18 147
dollars	17 082 051	11 613 697	2 596 366	1 775 142	735 918	360 928
Number of farms that purchased--						
1 to 49 tons	8 388	1 256	2 254	2 503	1 578	797
50 to 99 tons	1 484	434	509	362	124	55
100 to 199 tons	885	412	271	137	57	8
200 to 499 tons	464	308	100	44	10	2
500 to 999 tons	159	132	18	9	-	-
1,000 tons and over	128	123	2	-	1	2
Number of farms with expenditures of--						
\$1 to \$499	6 241	794	1 579	1 879	1 323	666
\$500 to \$999	2 414	505	771	703	290	145
\$1,000 to \$1,999	1 478	505	489	324	115	45
\$2,000 to \$4,999	942	501	268	129	38	6
\$5,000 to \$9,999	243	178	42	19	4	-
\$10,000 and over	190	182	5	1	-	2
Seeds, bulbs, plants, and trees farms . .	54 942	9 633	14 650	15 834	9 911	4 914
dollars	30 052 346	11 626 069	9 133 699	5 981 793	2 391 653	919 132
Number of farms with expenditures of--						
\$1 to \$499	35 103	2 312	7 043	12 061	9 006	4 681
\$500 to \$999	12 356	3 051	5 195	3 160	753	197
\$1,000 to \$4,999	7 333	4 132	2 404	610	152	35
\$5,000 to \$9,999	124	112	8	3	-	1
\$10,000 and over	26	26	-	-	-	-
Commercial fertilizer purchased farms . .	49 271	9 438	13 915	14 214	8 138	3 566
dollars	74 453 177	32 774 428	22 924 577	13 226 111	4 288 880	1 239 181
Number of farms with expenditures of--						
\$1 to \$499	15 850	729	2 319	4 930	4 975	2 897
\$500 to \$999	11 362	1 055	3 064	4 470	2 243	530
\$1,000 to \$4,999	19 539	5 713	8 085	4 714	896	131
\$5,000 to \$9,999	1 953	1 456	389	81	21	6
\$10,000 to \$19,999	474	398	52	19	3	2
\$20,000 and over	93	87	6	-	-	-
Commercial fertilizer used farms . .	45 821	9 249	13 367	13 209	7 100	2 896
acres fertilized	7 081 725	2 630 638	2 298 802	1 505 513	511 175	135 597
dry materials, tons	357 888	153 656	105 857	67 271	23 655	7 449
liquid or gas materials, tons	445 943	194 033	144 345	78 614	23 348	5 603
Number of farms by tons of dry material used:						
1 to 49 tons	33 927	6 806	10 158	9 748	5 081	2 134
50 to 99 tons	645	483	119	39	2	2
100 to 199 tons	158	119	28	6	3	2
200 to 499 tons	30	26	1	2	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	20 082	2 110	4 981	7 127	4 239	1 625
10 to 49 tons	12 855	4 362	5 343	2 597	486	67
50 to 99 tons	992	711	237	40	2	2
100 to 199 tons	201	177	20	4	-	-
200 to 499 tons	29	28	-	1	-	-
500 tons and over	6	6	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime.....farms..	2 227	645	683	516	271	112
tons..	169 797	69 264	47 085	32 018	15 901	5 529
dollars..	822 252	367 535	213 790	145 442	69 432	26 053
Number of farms that used—						
1 to 49 tons	1 211	265	388	317	167	74
50 to 99 tons	524	180	161	95	62	26
100 to 199 tons	312	110	88	76	30	8
200 to 499 tons	158	73	43	27	11	4
500 to 999 tons	15	10	3	1	1	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 802	460	572	434	238	98
\$500 to \$999	270	102	74	59	23	12
\$1,000 to \$4,999	151	79	37	23	10	2
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals (see text)	40 625	8 517	12 041	11 553	6 064	2 450
dollars..	19 954 601	9 069 258	6 185 166	3 368 225	1 030 446	301 506
Number of farms with expenditures of—						
\$1 to \$499	28 110	3 259	7 340	9 447	5 698	2 366
\$500 to \$999	7 357	2 199	3 096	1 718	287	57
\$1,000 to \$4,999	4 992	2 900	1 601	386	79	26
\$5,000 to \$9,999	136	129	4	2	-	1
\$10,000 to \$14,999	22	22	-	-	-	-
\$15,000 to \$19,999	3	3	-	-	-	-
\$20,000 and over	5	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	63 118	10 557	15 894	17 645	12 028	6 994
dollars..	75 227 032	25 209 231	22 138 805	16 998 895	7 639 886	3 240 215
Number of farms with expenditures of—						
\$1 to \$499	15 187	323	1 211	3 602	5 422	4 629
\$500 to \$999	19 968	1 419	4 648	7 302	4 757	1 842
\$1,000 to \$4,999	27 023	8 046	9 912	6 710	1 839	516
\$5,000 to \$9,999	795	651	99	29	10	6
\$10,000 and over	145	118	24	2	-	1
Gasoline	61 489	10 351	15 531	17 184	11 649	6 774
dollars..	43 944 600	12 894 681	12 542 250	10 846 027	5 326 609	2 335 033
Number of farms with expenditures of—						
\$1 to \$499	27 030	1 965	4 828	7 538	7 395	5 304
\$500 to \$999	21 369	3 354	6 382	6 904	3 477	1 252
\$1,000 to \$1,999 ¹	<i>10430</i> 12 807	<i>3343</i> 4 807	<i>3761</i> 4 202	<i>2458</i> 2 730	<i>726</i> 772	<i>202</i> 216
\$2,000 to \$4,999 ²	<i>2437</i> 105	<i>1524</i> 141	<i>581</i> 27	<i>172</i> 10	<i>46</i> 5	<i>14</i> 2
\$5,000 and over ³	<i>223</i> 36	<i>165</i> 24	<i>39</i> 12	<i>12</i> 2	<i>5</i> 1	<i>2</i> 1
Diesel oil	31 693	8 149	10 058	8 310	3 640	1 536
dollars..	15 487 324	6 704 136	4 690 753	2 857 687	920 381	314 367
Number of farms with expenditures of—						
\$1 to \$499	21 140	3 494	6 538	6 509	3 177	1 422
\$500 to \$999	6 855	2 419	2 541	1 410	394	91
\$1,000 to \$1,999 ¹	<i>2811</i> 3 634	<i>1582</i> 2 170	<i>832</i> 976	<i>324</i> 391	<i>58</i> 60	<i>15</i> 20
\$2,000 to \$4,999 ²	<i>823</i> 54	<i>597</i> 48	<i>144</i> 2	<i>67</i> 1	<i>10</i> 1	<i>5</i> 1
\$5,000 and over ³	<i>64</i> 10	<i>51</i> 9	<i>3</i> 1	<i>1</i> 1	<i>1</i> 1	<i>3</i> 1
LP gas, butane, and propane	23 485	5 610	7 602	6 203	2 782	1 288
dollars..	8 412 693	3 340 342	2 811 945	1 586 229	497 042	177 135
Number of farms with expenditures of—						
\$1 to \$99	5 903	633	1 535	1 919	1 154	662
\$100 to \$499	12 235	2 661	4 158	3 383	1 445	588
\$500 to \$999	3 566	1 321	1 341	717	154	33
\$1,000 to \$2,999	1 672	907	551	182	28	4
\$3,000 and over	109	88	17	2	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil	63 061	10 557	15 893	17 636	12 009	6 966
dollars..	7 382 415	2 270 072	2 093 857	1 708 952	895 854	413 680
Number of farms with expenditures of—						
\$1 to \$99	36 569	3 071	7 521	11 108	9 065	5 804
\$100 to \$499	24 916	6 516	8 004	6 392	2 877	1 127
\$500 to \$999	1 312	777	331	129	51	24
\$1,000 to \$2,999	243	172	37	7	16	11
\$3,000 and over	21	21	-	-	-	-
Hired farm labor	33 963	8 152	9 946	8 967	4 663	2 235
dollars..	50 290 256	33 969 409	9 337 930	4 554 177	1 593 510	835 230
Number of farms with expenditures of—						
\$1 to \$499	19 277	2 141	5 224	6 276	3 785	1 851
\$500 to \$999	5 440	1 234	1 954	1 531	535	186
\$1,000 to \$4,999	7 186	3 018	2 524	1 120	336	188
\$5,000 to \$9,999	1 302	1 043	206	39	7	7
\$10,000 to \$14,999	340	305	34	1	-	-
\$15,000 to \$19,999	141	139	2	-	-	-
\$20,000 to \$29,999	146	142	2	-	-	2
\$30,000 to \$39,999	46	45	-	-	-	1
\$40,000 to \$49,999	24	24	-	-	-	-
\$50,000 and over	61	61	-	-	-	-
Workers by number of days worked:						
150 days or more	5 161	3 140	1 253	523	163	82
workers..	8 602	6 162	1 538	593	192	117
Less than 150 days	31 440	6 795	9 290	8 628	4 552	2 175
workers..	83 971	23 136	25 119	22 010	9 536	4 170

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms..	2 631	815	761	627	287	141
dollars..	3 304 984	1 908 757	717 560	452 565	177 679	48 423
Number of farms with expenditures of--						
\$1 to \$499	1 208	216	335	359	180	118
\$500 to \$999	470	130	153	118	54	15
\$1,000 to \$4,999	837	366	266	147	51	7
\$5,000 to \$9,999	87	74	7	3	2	1
\$10,000 and over	29	29	-	-	-	-
Machine hire and customwork farms..	44 959	8 026	11 993	12 792	7 964	4 184
dollars..	35 867 650	12 499 437	9 857 118	7 894 100	4 007 472	1 609 523
Number of farms with expenditures of--						
\$1 to \$499	24 184	2 707	5 760	7 393	5 189	3 135
\$500 to \$999	10 591	1 888	3 086	3 063	1 785	769
\$1,000 to \$4,999	9 589	2 995	3 048	2 296	978	272
\$5,000 to \$9,999	460	303	97	40	12	8
\$10,000 and over	135	133	2	-	-	-
All other production expenses farms..	63 302	10 570	15 902	17 691	12 114	7 025
dollars..	443 083 797	193 014 708	121 916 958	81 481 378	31 739 268	14 931 485
Number of farms with expenditures of--						
\$1 to \$499	2 787	62	240	554	987	944
\$500 to \$999	3 493	91	215	669	1 338	1 180
\$1,000 to \$4,999	28 086	1 198	4 666	9 515	8 346	4 361
\$5,000 to \$9,999	16 997	2 543	6 449	6 033	1 440	532
\$10,000 and over	11 939	6 676	4 332	920	3	8
Selected Machinery and Equipment						
Automobiles farms..	58 110	10 073	15 236	16 564	10 646	5 591
number..	80 550	16 415	21 293	22 030	13 687	7 125
2 or 3 farms..	16 967	3 997	4 776	4 416	2 526	1 252
number..	36 643	8 885	10 276	9 458	5 357	2 667
4 and over farms..	782	375	171	134	66	36
number..	3 546	1 829	728	558	276	155
Motortrucks including pickups farms..	54 796	10 042	14 790	15 627	9 472	4 865
number..	90 665	23 764	25 286	22 999	12 522	6 094
2 and over farms..	23 416	6 642	7 452	5 837	2 498	987
number..	59 285	20 364	17 948	13 209	5 548	2 216
Tractors other than garden tractors and motor tillers farms..	58 367	10 210	15 205	16 547	10 712	5 693
number..	157 760	38 645	43 285	41 879	23 312	10 639
2 or 3 farms..	35 896	4 819	9 732	11 302	6 919	3 124
number..	88 407	12 632	24 663	27 752	16 286	7 074
4 and over farms..	12 750	4 891	3 851	2 707	996	305
number..	59 632	25 513	17 000	11 589	4 229	1 301
Wheel tractors other than garden tractors and motor tillers farms..	58 100	10 172	15 140	16 470	10 654	5 664
number..	154 809	37 504	42 559	41 277	22 981	10 488
Crawler tractors farms..	2 371	928	582	481	262	118
number..	2 951	1 141	726	602	331	151
Riding garden tractors 7 hp and over farms..	5 913	1 984	1 773	1 275	616	265
number..	6 094	2 043	1 827	1 304	647	273
Grain and bean combines, self-propelled farms..	24 753	5 551	7 897	7 095	3 244	966
number..	26 225	6 019	8 395	7 444	3 365	1 002
Cornpickers, corn heads, and picker-shellers farms..	31 277	6 540	9 607	8 992	4 641	1 497
number..	35 803	7 803	11 261	10 089	5 032	1 618
Corn heads for combines farms..	12 978	4 120	4 679	2 943	990	246
number..	13 370	4 311	4 800	2 997	1 007	255
Other cornpickers and picker-shellers farms..	21 691	3 352	6 226	6 904	3 898	1 311
number..	22 433	3 492	6 461	7 092	4 025	1 363
Pickup balers farms..	17 941	3 400	5 314	5 395	2 882	950
number..	18 396	3 552	5 424	5 504	2 942	974
Windrowers, pull and self-propelled farms..	7 465	2 092	2 215	1 898	920	340
number..	7 796	2 269	2 274	1 937	956	360
Field forage harvesters, shear bar farms..	10 779	4 378	3 311	2 043	829	218
number..	11 232	4 636	3 408	2 098	853	237
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms..	62 430	10 523	15 831	17 553	11 824	6 699
dollars..	899 961 072	304 082 086	272 600 939	197 889 219	88 478 744	36 910 084
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms..	14 088	237	1 084	3 389	5 171	4 207
dollars..	39 207 179	735 533	3 463 653	10 485 201	14 483 210	10 039 582
\$5,000 to \$9,999 farms..	14 482	710	2 993	5 527	3 718	1 534
dollars..	97 766 205	5 004 387	21 221 043	37 405 542	24 373 808	9 761 425
\$10,000 to \$19,999 farms..	17 398	2 658	6 089	5 899	2 097	655
dollars..	227 122 440	36 494 131	81 047 034	75 262 149	25 951 823	8 367 303
\$20,000 to \$29,999 farms..	8 882	2 911	3 315	1 924	528	204
dollars..	199 495 753	66 290 838	74 194 393	42 601 311	11 772 977	4 636 234
\$30,000 to \$49,999 farms..	5 401	2 522	1 871	665	265	78
dollars..	188 437 960	88 897 861	64 252 398	23 124 470	9 342 651	2 820 580
\$50,000 and over farms..	2 179	1 485	479	149	45	21
dollars..	147 931 535	106 659 336	28 422 418	9 010 546	2 554 275	1 284 960

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	53 103	9 860	14 641	15 271	9 115	4 216
dollars	95 230 030	42 211 221	29 323 533	16 739 778	5 388 758	1 566 740
Commercial fertilizer farms	45 821	9 249	13 367	13 209	7 100	2 896
acres on which used	7 081 725	2 630 638	2 298 802	1 505 513	511 175	135 597
tons	803 874	347 689	250 207	145 897	47 019	13 062
dollars	74 453 177	32 774 428	22 924 577	13 226 111	4 288 880	1 239 181
Lime farms	2 227	645	683	516	271	112
acres on which used	85 590	35 905	23 437	15 913	7 552	2 783
tons	169 797	69 264	47 085	32 018	15 901	5 529
dollars	822 252	367 535	213 790	145 442	69 432	26 053
Sprays, dusts, fumigants, etc. to control--						
Insects on hay crops farms	1 299	239	379	398	206	77
acres on which used	36 862	13 117	10 085	8 442	3 798	1 420
dollars	124 294	44 081	31 186	30 291	13 771	4 965
Insects on other crops farms	18 982	4 928	6 270	4 965	2 116	703
acres on which used	2 363 660	1 026 769	775 932	414 980	117 965	28 014
dollars	6 483 571	2 980 744	2 085 781	1 032 608	307 749	76 689
Nematodes in crops farms	513	160	178	102	55	18
acres on which used	48 614	20 995	15 613	8 137	3 108	761
dollars	293 145	131 367	101 063	39 308	14 983	6 424
Diseases in crops and orchards farms	471	127	114	138	62	30
acres on which used	50 751	23 373	13 256	10 426	2 092	1 604
dollars	163 683	82 676	36 750	33 493	6 088	4 676
Weeds or grass in crops farms	27 411	6 039	8 547	7 723	3 729	1 373
acres on which used	3 512 414	1 391 218	1 168 744	687 984	210 582	53 886
dollars	10 443 489	4 655 092	3 301 480	1 808 522	527 391	151 004
Weeds or brush in pasture farms	7 639	1 536	2 369	2 167	1 127	440
acres on which used	387 004	122 593	124 043	88 756	38 688	12 924
dollars	673 122	246 771	200 359	143 437	62 296	20 259
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	558	131	156	168	69	34
acres on which used	34 190	12 606	9 178	8 470	2 368	1 568
dollars	87 746	30 902	21 582	24 109	7 362	3 791
Insect control on livestock and poultry farms	15 781	4 312	4 995	4 060	1 795	619
dollars	1 388 491	837 495	309 630	172 477	53 102	15 787
Livestock						
Cattle and calves farms	50 051	9 389	13 569	14 278	8 641	4 174
number	6 063 080	3 269 618	1 393 370	912 515	351 833	135 744
Farms with--						
1 to 9	1 966	80	283	484	544	575
10 to 19	4 192	110	495	1 106	1 385	1 096
20 to 49	15 263	551	2 940	5 463	4 333	1 976
50 to 99	13 283	1 476	4 761	4 685	1 920	441
100 to 199	8 873	2 680	3 536	2 160	430	67
200 to 499	4 843	2 966	1 466	370	28	13
500 to 999	1 079	985	84	8	1	1
1,000 to 2,499	431	423	4	2	-	2
2,500 and over	121	118	-	-	-	3
Cows and heifers that had calved farms	40 902	5 599	11 212	12 723	7 767	3 601
number	1 992 876	719 052	596 382	441 355	176 187	59 900
Farms with--						
1 to 4	2 343	274	475	557	590	447
5 to 9	3 627	186	534	1 005	1 108	794
10 to 19	9 255	470	1 806	3 170	2 507	1 302
20 to 29	7 211	550	1 811	2 625	1 603	622
30 to 49	7 643	885	2 539	2 605	1 288	326
50 to 99	6 507	1 303	2 413	2 096	602	93
100 to 199	2 939	949	1 290	623	66	11
200 to 499	1 121	737	334	42	3	5
500 to 999	188	177	10	-	-	1
1,000 and over	68	68	-	-	-	-
Milk cows farms	12 879	1 789	3 906	4 213	2 138	833
number	155 653	38 903	59 458	40 802	13 248	3 242
Farms with--						
1 to 4	5 776	841	1 454	1 764	1 153	564
5 to 9	1 905	128	372	695	496	214
10 to 19	2 391	175	746	1 036	380	54
20 to 29	1 432	158	600	569	104	1
30 to 49	950	208	597	140	5	-
50 to 99	369	225	135	9	-	-
100 to 199	47	45	2	-	-	-
200 and over	9	9	-	-	-	-
Heifers and heifer calves farms	41 498	7 307	11 509	12 213	7 193	3 276
number	1 771 951	998 606	408 586	238 671	90 298	35 790
Bulls and steers, including calves farms	44 660	8 145	12 101	13 050	7 757	3 607
number	2 298 253	1 551 960	388 402	232 489	85 348	40 054
Milk sold to plants or dealers farms	6 691	937	2 412	2 272	830	240

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	51 981	9 936	14 115	14 814	8 878	4 238
number	5 454 125	3 835 843	867 721	506 849	186 720	56 992
Farms with—						
1 to 4 sold	2 267	54	271	609	684	649
5 to 19 sold	13 763	242	2 088	4 565	4 249	2 619
20 to 49 sold	16 343	848	4 775	6 349	3 425	946
50 to 99 sold	9 390	1 695	4 381	2 787	506	21
100 to 199 sold	5 550	2 778	2 271	485	13	3
200 to 499 sold	3 320	2 973	328	19	-	-
500 and over sold	1 348	1 346	1	-	1	-
Value of sales farms	51 981	9 936	14 115	14 814	8 878	4 238
dollars	1 313 904 894	1 021 934 224	167 986 565	86 146 137	29 424 502	8 413 466
Cattle sold farms	38 373	8 325	10 790	10 745	5 887	2 626
number	3 922 705	3 268 384	406 617	178 233	54 557	14 914
Farms with—						
1 to 4 sold	9 129	273	1 595	3 173	2 572	1 516
5 to 19 sold	11 792	750	3 223	4 308	2 492	1 019
20 to 49 sold	6 922	763	2 768	2 533	771	87
50 to 99 sold	4 196	1 173	2 301	667	51	4
100 to 199 sold	2 926	2 032	832	61	1	-
200 to 499 sold	2 247	2 173	71	3	-	-
500 and over sold	1 161	1 161	-	-	-	-
Fattened on grain and concentrates farms	12 474	4 999	3 740	2 485	934	316
number	2 806 772	2 554 457	179 705	57 580	12 556	2 474
Farms with—						
1 to 4 sold	729	36	157	236	192	108
5 to 19 sold	2 427	141	631	945	515	195
20 to 49 sold	3 000	321	1 356	1 109	221	13
50 to 99 sold	2 283	777	1 311	189	6	-
100 to 199 sold	1 677	1 374	297	6	-	-
200 to 499 sold	1 486	1 478	8	-	-	-
500 and over sold	872	872	-	-	-	-
Calves sold farms	35 244	4 223	9 311	11 117	7 140	3 453
number	1 531 420	567 459	461 104	328 616	132 163	42 078
Farms with—						
1 to 4 sold	2 592	147	396	669	743	637
5 to 19 sold	12 347	398	2 033	4 069	3 688	2 159
20 to 49 sold	11 615	799	3 332	4 408	2 432	644
50 to 99 sold	5 336	970	2 357	1 728	269	12
100 to 199 sold	2 407	1 089	1 070	240	7	1
200 to 499 sold	823	697	123	3	-	-
500 and over sold	124	123	-	-	1	-
Fattened on grain and concentrates farms	5 865	1 129	1 962	1 738	741	295
number	261 439	124 738	84 674	38 341	10 726	2 960
Farms with—						
1 to 4 sold	385	25	88	120	84	68
5 to 19 sold	1 870	65	376	768	473	188
20 to 49 sold	1 944	166	836	730	173	39
50 to 99 sold	980	326	528	115	11	-
100 to 199 sold	541	413	123	5	-	-
200 to 499 sold	136	125	11	-	-	-
500 and over sold	9	9	-	-	-	-
Hogs and pigs on place farms	27 762	5 115	8 520	8 423	4 086	1 618
number	2 890 423	1 002 667	1 000 486	633 951	196 721	56 598
Farms with—						
1 to 9	2 002	182	328	570	568	354
10 to 24	3 929	337	839	1 319	945	489
25 to 99	11 585	1 339	3 281	4 200	2 096	669
100 to 199	6 408	1 428	2 615	1 864	411	90
200 to 499	3 366	1 467	1 365	452	66	16
500 to 999	405	301	88	16	-	-
1,000 and over	67	61	4	2	-	-
Used or to be used for breeding farms	21 887	3 753	6 892	6 874	3 145	1 223
number	468 607	142 577	161 867	112 403	39 231	12 529
Other hogs and pigs farms	25 604	4 857	7 992	7 696	3 647	1 412
number	2 421 816	860 090	838 619	521 548	157 490	44 069
Hogs and pigs sold farms	29 740	5 551	9 040	8 977	4 418	1 754
number	4 746 914	1 767 236	1 618 781	982 471	294 797	83 629
Farms with—						
1 to 9 sold	933	63	156	247	259	208
10 to 49 sold	6 440	483	1 151	2 046	1 827	933
50 to 99 sold	6 752	628	1 733	2 508	1 453	430
100 to 199 sold	7 824	1 177	2 802	2 996	701	148
200 to 499 sold	6 423	2 223	2 877	1 116	172	35
500 to 999 sold	1 124	774	283	61	6	-
1,000 and over sold	244	203	38	3	-	-
Feeder pigs sold farms	5 052	644	1 362	1 619	957	470
number	711 830	170 028	236 679	189 019	82 296	33 808
Farms with—						
1 to 9 sold	235	24	55	66	60	30
10 to 49 sold	1 623	142	377	544	354	206
50 to 99 sold	1 147	135	267	379	255	111
100 to 199 sold	1 057	118	308	345	189	97
200 to 499 sold	750	149	239	242	94	26
500 to 999 sold	184	46	91	42	5	-
1,000 and over sold	56	30	25	1	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . . number	23 258 564 726	3 998 182 051	7 225 197 543	7 289 130 835	3 402 41 943	1 344 12 354
Farms with—						
1 litter						
2 to 4 litters	375 1 972	25 128	59 339	99 620	101 523	91 362
5 to 9 litters	3 354	232	659	1 190	865	408
10 to 19 litters	6 751	614	1 881	2 623	1 308	325
20 to 49 litters	8 405	1 740	3 405	2 530	578	152
50 to 99 litters	1 942	924	779	209	24	6
100 to 199 litters	380	267	93	17	3	-
200 litters and over	79	68	10	1	-	-
Sheep and lambs of all ages farms . . . number	3 509 339 095	552 154 477	900 71 292	1 067 65 121	683 37 282	307 10 923
Farms with—						
1 to 24	1 532	200	381	486	301	164
25 to 99	1 322	182	342	403	278	117
100 to 299	462	82	122	143	89	26
300 to 999	139	39	52	33	15	-
1,000 to 2,499	42	37	3	2	-	-
2,500 to 4,999	9	9	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old farms . . . number	2 067 160 217	324 105 269	537 23 948	630 18 338	397 9 814	179 2 848
Ewes 1 year old or older farms . . . number	3 162 170 856	457 47 366	812 45 334	980 44 547	640 26 068	273 7 541
Rams and wethers 1 year old or older farms . . . number	2 640 8 022	359 1 842	687 2 010	819 2 236	537 1 400	238 534
Sheep and lambs sold farms . . . number	3 572 429 686	595 263 717	919 67 266	1 067 59 732	686 30 267	305 8 704
Horses and ponies farms . . . number	14 207 51 488	3 505 17 452	4 241 13 717	3 659 10 934	1 883 5 561	919 3 824
Sold farms . . . number	1 728 6 952	512 2 782	479 1 726	388 1 127	210 714	139 603
Horses farms . . . number	10 472 38 709	2 770 14 525	3 122 9 899	2 604 7 736	1 289 3 776	687 2 773
Sold farms . . . number	1 428 5 715	437 2 369	400 1 513	313 864	171 574	107 395
Ponies farms . . . number	6 179 12 779	1 357 2 927	1 879 3 818	1 665 3 198	902 1 785	376 1 051
Sold farms . . . number	408 1 237	101 413	109 213	99 263	58 140	41 208
Mules, burros, and donkeys farms . . . number	235 685	45 84	53 85	66 173	39 121	32 222
Sold farms . . . number	30 113	5 11	3 5	9 23	7 37	6 37
Any goats farms . . . number	264 740	44 126	67 156	72 195	41 106	40 157
Sold farms . . . number	25 104	1 3	7 19	6 42	4 14	7 26
Angora goats farms . . . number	16 53	2 16	2 3	7 21	3 4	2 9
Sold farms . . . number	4 17	- -	1 1	5 5	- -	2 11
Milk goats farms . . . number	62 184	12 45	14 17	15 46	10 36	11 40
Sold farms . . . number	7 32	- -	2 2	3 28	2 2	- -
Other goats farms . . . number	219 503	32 65	54 136	65 128	32 66	36 108
Sold farms . . . number	17 55	1 3	6 16	3 9	2 12	5 15
Hives of bees farms . . . number	275 54 650	40 16 506	61 12 678	73 16 289	61 5 954	40 3 223
Honey sold farms . . . pounds	214 5 477 048	33 1 507 508	48 1 340 407	52 1 727 264	48 653 663	33 248 206
Mink farms . . . number	21 13 922	4 2 245	5 7 635	3 580	5 1 857	4 1 605
Mink and pelts sold farms . . . number	27 27 778	5 9 801	7 10 628	5 3 477	5 2 152	5 1 720
Rabbits farms . . . number	409 5 397	75 628	121 926	107 957	76 2 133	30 753
Rabbits and pelts sold farms . . . number	59 6 268	7 485	13 275	15 647	19 1 289	5 3 572
Chinchillas farms . . . number	91 11 625	17 978	22 2 673	22 4 235	17 1 625	13 2 114
Chinchillas and pelts sold farms . . . number	92 9 101	16 679	24 2 402	22 3 418	17 1 107	13 1 495

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	17 614	2 145	4 469	5 739	3 566	1 695
number . . .	3 818 210	1 610 946	802 753	808 835	430 492	165 184
Farms with—						
1 to 99	9 134	1 008	2 213	2 905	1 955	1 053
100 to 399	7 177	858	1 809	2 445	1 467	598
400 to 1,599	1 202	225	413	379	141	44
1,800 to 3,199	41	14	16	9	2	-
3,200 to 9,999	36	17	17	1	1	-
10,000 to 19,999	14	13	1	-	-	-
20,000 to 49,999	6	6	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold farms . . .	5 956	894	1 653	2 004	1 034	371
number . . .	2 534 294	1 416 290	525 276	362 514	175 938	54 276
Farms with—						
1 to 1,999 sold	5 867	843	1 626	1 997	1 031	370
2,000 to 3,999 sold	32	9	16	6	1	-
4,000 to 7,999 sold	22	16	4	-	1	1
8,000 to 15,999 sold	15	9	5	1	-	-
16,000 to 29,999 sold	8	6	1	-	1	-
30,000 to 59,999 sold	7	6	1	-	-	-
60,000 to 99,999 sold	3	3	-	-	-	-
100,000 and over sold	2	2	-	-	-	-
Hens and pullets of laying age excluding started pullets farms . . .	17 024	2 081	4 332	5 555	3 432	1 624
number . . .	3 477 947	1 405 540	740 736	775 833	401 753	154 085
Pullets not yet of laying age . . . farms . . .	618	74	136	192	135	81
number . . .	285 645	193 900	50 149	16 681	18 616	6 299
Other chickens farms . . .	1 669	184	399	549	342	195
number . . .	54 618	11 506	11 868	16 321	10 123	4 800
Broilers and other meat-type chickens less than 3 months old sold farms . . .	350	60	106	103	57	24
number . . .	93 741	12 842	27 186	39 618	10 658	3 437
Turkeys of all ages farms . . .	197	32	48	55	42	20
number . . .	65 121	63 508	416	395	618	184
Sold farms . . .	74	38	13	12	10	1
number . . .	731 730	720 231	9 969	1 023	505	2
Turkey hens kept for breeding . . . farms . . .	139	17	36	42	25	19
number . . .	14 629	14 061	164	172	132	100
Other turkeys farms . . .	123	23	39	27	26	8
number . . .	50 492	49 447	252	223	486	84
Ducks farms . . .	1 719	205	404	574	358	178
number . . .	25 346	5 494	5 446	7 591	4 694	2 121
Sold farms . . .	257	39	48	86	53	31
number . . .	11 698	3 764	1 854	3 465	1 651	964
Geese farms . . .	897	103	184	304	190	116
number . . .	6 149	1 089	1 114	1 779	1 191	976
Sold farms . . .	139	11	31	45	31	21
number . . .	2 610	592	509	596	461	452
Other poultry farms . . .	190	19	50	56	42	23
number . . .	12 040	350	1 129	7 701	2 147	713
Sold farms . . .	41	2	13	9	15	2
number . . .	13 641	2 425	1 108	6 760	1 502	1 846
Crops Harvested						
Field corn for all purposes farms . . .	44 268	8 824	12 678	12 583	7 089	3 094
acres . . .	4 712 074	1 798 868	1 462 403	968 563	367 237	115 003
Farms with—						
1 to 19 acres	2 657	136	368	655	843	655
20 to 49 acres	9 694	517	1 513	2 936	2 975	1 753
50 to 74 acres	8 213	666	1 917	3 206	1 971	453
75 to 99 acres	5 905	685	1 962	2 384	737	137
100 to 149 acres	8 346	1 793	3 521	2 513	442	77
150 to 199 acres	4 145	1 486	1 909	648	89	13
200 acres and over	5 308	3 541	1 488	241	32	6
Commercial fertilizer used farms . . .	35 075	8 244	11 053	9 763	4 475	1 540
acres . . .	3 910 604	1 663 205	1 247 656	722 624	222 423	54 696
Dry materials farms . . .	21 687	5 415	6 864	5 819	2 616	973
tons . . .	207 875	99 506	60 874	34 083	10 530	2 882
Liquid or gas materials farms . . .	27 374	6 769	9 019	7 439	3 169	978
tons . . .	339 291	163 124	107 131	51 673	14 244	3 119
Field corn for grain farms . . .	42 711	8 306	12 261	12 226	6 881	3 037
acres . . .	4 352 609	1 574 620	1 387 012	927 537	352 342	111 098
bushels . . .	400 633 445	168 033 772	129 018 347	73 639 357	23 744 350	6 197 619
Irrigated farms . . .	16 513	4 834	5 865	4 141	1 351	322
acres . . .	1 939 569	929 639	642 927	292 599	64 552	9 852
Field corn for silage farms . . .	10 940	4 628	3 455	2 010	696	151
acres . . .	336 018	215 308	68 970	36 096	12 667	2 977
tons, green weight	4 506 812	3 313 043	759 765	313 813	100 435	19 756
Irrigated farms . . .	4 217	2 300	1 248	506	142	21
acres . . .	146 997	112 274	23 202	8 423	2 406	692
Field corn cut for green or dry fodder, hogged or grazed farms . . .	908	275	258	233	107	35
acres . . .	23 447	8 940	6 421	4 930	2 228	928
Irrigated farms . . .	192	76	56	46	9	5
acres . . .	5 058	2 433	1 214	1 040	217	154

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms..						
acres..	24 250	3 720	6 660	7 483	4 433	1 954
	1 616 083	356 327	521 939	467 393	204 899	65 525
Commercial fertilizer used farms..						
acres..	18 457	3 171	5 492	5 714	2 974	1 106
Dry materials farms..	1 296 542	310 568	440 092	368 710	139 119	38 053
tons..	7 668	1 442	2 242	2 287	1 211	486
Liquid or gas materials farms..	33 116	9 261	9 599	8 862	4 118	1 276
tons..	14 225	2 528	4 433	4 416	2 111	737
	74 667	19 338	26 457	20 217	6 823	1 832
Sorghums for grain or seed farms..						
bushels..	21 213	2 972	5 806	6 649	3 998	1 788
	1 438 411	297 337	467 683	424 466	188 538	60 387
Irrigated farms..	104 529 480	23 759 031	35 420 976	29 834 841	11 978 372	3 536 260
acres..	2 913	679	1 038	884	264	48
Sorghums for silage farms..						
acres..	122 114	34 909	45 055	33 196	7 714	1 240
tons, green weight..	4 128	1 122	1 382	1 100	416	108
	77 547	33 940	22 520	15 009	4 823	1 255
Irrigated farms..	971 292	503 171	264 188	147 071	46 404	10 458
acres..	614	268	200	119	26	1
	11 256	7 534	2 466	1 058	195	3
Sorghums cut for dry forage or hay farms..						
acres..	2 353	302	633	801	451	166
tons, dry weight..	70 999	16 250	22 853	20 255	8 934	2 707
Irrigated farms..	179 166	47 855	59 957	47 182	18 477	5 695
acres..	125	41	38	29	13	4
	2 907	1 106	1 155	462	132	52
Sorghums hogged or grazed farms..						
acres..	1 084	193	324	332	167	68
Irrigated farms..	29 126	8 800	8 883	7 663	2 604	1 176
acres..	72	26	29	11	5	1
	1 275	641	455	113	55	11
Wheat farms..						
acres..	29 178	4 109	7 725	8 789	5 777	2 778
bushels..	2 409 530	527 533	749 193	667 427	341 902	123 475
Irrigated farms..	70 706 904	16 311 264	22 734 249	19 447 907	9 177 775	3 035 709
acres..	780	210	292	178	70	30
	31 223	10 329	11 707	6 097	2 233	857
Commercial fertilizer used farms..						
acres..	13 256	2 271	4 078	4 106	2 072	729
Dry materials farms..	845 488	224 244	297 131	219 398	83 067	21 648
tons..	9 490	1 604	2 835	2 973	1 529	549
Liquid or gas materials farms..	30 174	7 885	9 887	8 002	3 362	1 038
tons..	4 296	792	1 447	1 265	596	196
	16 963	4 789	6 237	4 063	1 503	371
Winter wheat farms..						
acres..	29 019	4 084	7 678	8 746	5 743	2 768
bushels..	2 404 658	526 826	747 464	666 016	341 424	122 928
Irrigated farms..	70 602 562	16 296 856	22 694 448	19 419 514	9 168 094	3 023 650
acres..	769	207	288	174	70	30
	31 008	10 271	11 621	6 026	2 233	857
Commercial fertilizer used farms..						
acres..	13 216	2 267	4 058	4 096	2 067	728
Dry materials farms..	844 447	224 158	296 450	219 202	82 993	21 644
tons..	9 453	1 601	2 815	2 964	1 524	549
Liquid or gas materials farms..	30 121	7 881	9 855	7 994	3 353	1 038
tons..	4 293	791	1 447	1 264	596	195
	16 959	4 789	6 236	4 060	1 503	371
Oats for grain farms..						
acres..	14 718	2 317	4 190	4 645	2 561	1 005
bushels..	503 789	109 903	158 373	147 503	66 671	21 339
Irrigated farms..	21 064 527	5 386 783	6 894 863	5 748 044	2 354 032	680 805
acres..	609	203	225	117	47	17
	14 764	5 966	5 392	2 408	759	239
Commercial fertilizer used farms..						
acres..	5 086	1 121	1 752	1 471	579	163
Dry materials farms..	167 039	47 706	60 358	41 868	13 840	3 267
tons..	4 574	1 007	1 577	1 321	522	147
Liquid or gas materials farms..	11 066	3 158	4 048	2 756	859	245
tons..	557	125	193	163	59	17
	928	276	343	207	87	15
Barley for grain farms..						
acres..	693	131	186	227	114	35
bushels..	23 946	6 905	7 015	6 085	3 124	817
Irrigated farms..	726 242	248 073	210 207	171 398	79 538	17 026
acres..	103	42	26	28	7	-
	2 544	1 475	479	459	131	-
Commercial fertilizer used farms..						
acres..	166	47	59	44	15	1
Dry materials farms..	6 456	2 236	2 751	1 101	362	6
tons..	146	43	48	42	12	1
Liquid or gas materials farms..	396	148	121	96	31	(2)
tons..	22	6	11	2	3	-
	77	21	53	2	1	-
Rye for grain farms..						
acres..	2 017	320	530	630	367	170
bushels..	110 564	24 393	33 830	31 497	14 809	6 035
Irrigated farms..	2 079 066	496 421	614 543	590 330	277 753	100 019
acres..	38	7	17	9	3	2
	1 049	287	492	242	13	15
Commercial fertilizer used farms..						
acres..	153	35	51	42	19	6
Dry materials farms..	5 378	1 555	2 086	1 114	443	180
tons..	98	24	34	26	11	3
Liquid or gas materials farms..	189	60	82	27	16	4
tons..	56	11	18	16	8	3
	73	14	29	21	5	4

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	16 684	3 040	4 887	4 960	2 668	1 129
acres	646 300	181 705	209 827	166 480	66 978	21 310
bushels	20 418 663	6 107 736	6 794 656	5 040 241	1 914 421	561 609
Irrigated farms	1 768	542	667	397	134	28
acres	48 719	19 469	17 336	9 050	2 520	344
Commercial fertilizer used farms	3 129	804	1 104	798	316	107
acres	103 368	39 509	35 118	20 773	6 145	1 823
Dry materials farms	2 159	569	744	525	235	86
tons	4 794	1 761	1 582	976	344	131
Liquid or gas materials farms	1 130	282	425	310	88	25
tons	2 304	930	776	444	119	35
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 522	158	334	492	359	179
acres	0-076	5-204	1-487	920	284	146
hundredweight	7454	5235	1177	758	148	136
Irrigated farms	1519160-586-052	1138288-150-528	217627253-407	135788-146-451	18338-26-204	9119-9-452
acres	178	70	44	44	14	6
pounds	6 718	5 218	832	618	41	9
Commercial fertilizer used ¹ farms	355	82	101	113	38	21
acres	7145	5207	1089	652	90	107
Dry materials farms	7-767	5-256	1-379	822	193	117
tons	340	78	98	105	38	21
Liquid or gas materials farms	1544	1115	241	127	34	27
tons	63	16	16	25	69	3
pounds	226	189	16	20	(2)	1
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	38 160	6 942	10 703	11 140	6 389	2 986
acres	1 512 029	467 935	438 479	367 733	169 340	68 542
tons, dry	4 089 310	1 494 180	1 182 749	888 044	383 096	141 241
Irrigated farms	5 369	1 752	1 858	1 176	428	155
acres	207 110	98 118	60 961	33 312	11 296	3 423
Clover, timothy, and mixtures of clover and grasses for hay farms	2 129	375	556	645	383	170
acres	148 199	78 892	31 819	23 196	10 063	4 229
tons, dry	170 520	89 345	37 982	27 792	10 687	4 714
Irrigated farms	76	25	20	16	9	6
acres	2 944	1 398	701	624	108	113
Small grain hay farms	2 226	501	598	599	366	162
acres	115 952	32 221	36 960	24 815	16 046	5 910
tons, dry	156 621	56 215	47 407	29 592	16 926	6 481
Irrigated farms	196	82	63	30	15	6
acres	4 765	2 347	1 529	577	257	55
Other hay farms	13 097	2 314	3 700	3 981	2 164	938
acres	1 774 475	889 935	447 405	291 525	108 947	36 663
tons, dry	1 477 909	776 350	351 855	235 391	83 817	30 496
Irrigated farms	443	177	138	82	34	12
acres	30 836	18 787	6 848	2 947	1 807	447
Grass silage farms	778	430	187	108	42	11
acres	28 721	20 861	5 066	2 053	611	130
tons, green	211 541	163 523	31 200	12 912	3 043	863
Irrigated farms	120	80	23	12	3	2
acres	4 428	3 467	628	243	74	16
Hay crops cut and fed green farms	483	166	129	114	51	23
acres	14 971	7 086	3 352	2 723	1 489	321
tons, green	85 870	57 162	13 604	9 616	4 783	705
Irrigated farms	98	49	32	12	4	1
acres	3 147	2 111	787	169	39	41
Commercial fertilizer used on hay crops farms	4 069	1 398	1 299	878	360	134
acres	229 459	123 413	59 241	31 567	11 234	4 004
Dry materials farms	3 650	1 261	1 170	778	326	115
tons	19 103	9 116	4 764	3 280	1 369	574
Liquid or gas materials farms	526	190	155	122	39	20
tons	1 637	927	392	229	66	23

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed farms . .						
acres	370	44	105	124	76	21
pounds	4 229	492	1 336	1 512	732	157
Irrigated farms . .	352 755	43 896	110 866	129 404	56 477	12 112
acres	1	-	1	-	-	-
pounds	30	-	30	-	-	-
Alfalfa seed farms . .						
acres	573	69	184	180	98	42
pounds	16 231	3 779	4 859	4 491	2 199	903
Irrigated farms . .	1 021 631	237 310	308 051	275 729	148 042	52 499
acres	34	4	16	8	4	2
pounds	778	93	425	168	45	47
Commercial fertilizer used on field seeds farms . .						
acres	109	33	31	27	11	7
Dry materials farms . .	3 191	1 460	659	577	182	313
tons	89	27	28	20	7	7
Liquid or gas materials farms . .	265	113	53	38	10	51
tons	23	7	4	7	4	1
pounds	68	30	7	14	6	11
Vegetables.						
Total, all vegetables farms . .						
acres	348	41	77	111	77	42
Irrigated farms . .	1 407	136	449	335	311	176
acres	105	26	28	27	15	9
pounds	442	106	129	97	57	53
Commercial fertilizer used farms . .						
acres	146	28	38	35	30	15
Dry materials farms . .	790	119	344	100	147	80
tons	131	25	35	29	29	13
Liquid or gas materials farms . .	125	24	49	16	26	10
tons	33	5	12	8	4	4
pounds	20	2	10	2	1	5
Tomatoes farms . .						
acres	105	8	24	26	26	21
Irrigated farms . .	140	5	28	47	38	22
acres	35	5	8	9	7	6
pounds	41	4	13	5	13	6
Sweet corn farms . .						
acres	192	24	46	60	39	23
Irrigated farms . .	426	29	159	97	97	44
acres	73	16	20	21	9	7
pounds	129	23	48	29	20	9
Cucumbers and pickles farms . .						
acres	128	9	31	40	28	20
Irrigated farms . .	136	39	28	23	24	22
acres	25	2	7	8	2	6
pounds	55	33	7	4	5	6
Watermelons farms . .						
acres	83	5	20	26	22	10
Irrigated farms . .	268	19	77	83	71	18
acres	19	3	8	5	3	-
pounds	43	15	13	11	4	-
Snap beans, bush and pole farms . .						
acres	31	3	10	6	6	6
Irrigated farms . .	66	16	34	9	9	5
acres	8	2	3	2	1	-
pounds	43	15	28	(Z)	(Z)	-
Berries.						
Strawberries farms . .						
acres	30	6	4	11	6	3
pounds	3	1	(Z)	1	1	(Z)
Irrigated farms . .	7 121	1 480	640	3 150	1 251	600
acres	9	2	1	2	2	2
pounds	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Commercial fertilizer used on berries farms . .						
acres	1	1	-	-	-	-
Dry materials farms . .	(Z)	(Z)	-	-	-	-
tons	1	1	-	-	-	-
Liquid or gas materials farms . .	(Z)	(Z)	-	-	-	-
tons	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Land in orchards (see text) farms . .						
acres	216	25	36	71	58	26
Irrigated farms . .	852	198	141	169	180	164
acres	14	2	2	4	3	3
pounds	53	12	2	15	17	7
Commercial fertilizer used farms . .						
acres	54	9	12	17	11	5
Dry materials farms . .	548	175	106	95	80	92
tons	52	9	12	16	11	4
Liquid or gas materials farms . .	51	13	10	6	13	9
tons	2	-	-	1	-	1
pounds	(Z)	-	-	(Z)	-	(Z)
Apples farms . .						
acres	156	22	28	51	43	12
Trees not of bearing age number . .	507	176	95	122	87	27
Trees of bearing age number . .	5 095	2 761	555	1 214	478	87
pounds	21 134	6 530	3 942	5 800	4 024	838
pounds	3 584 921	2 304 385	473 346	544 593	239 297	23 300
Peaches farms . .						
acres	47	3	9	19	14	2
Trees not of bearing age number . .	23	2	9	8	3	1
Trees of bearing age number . .	387	10	202	150	25	-
pounds	1 217	257	438	313	171	38
pounds	31 146	20	18 814	8 734	2 778	800
Peaches, clingstone farms . .						
acres	16	-	3	6	6	1
Trees not of bearing age number . .	4	-	1	2	1	(Z)
Trees of bearing age number . .	17	-	4	10	3	-
pounds	154	-	24	70	52	8
pounds	2 605	-	600	300	905	800
Peaches, freestone farms . .						
acres	34	3	6	15	9	1
Trees not of bearing age number . .	19	2	8	7	2	(Z)
Trees of bearing age number . .	370	10	198	140	22	-
pounds	1 063	257	414	243	119	30
pounds	28 541	20	18 214	8 434	1 873	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms						
acres	41	5	8	12	11	5
Trees not of bearing age number	18	4	4	4	4	2
Trees of bearing age number	221	-	69	77	75	-
pounds	630	177	138	119	149	47
	22 795	330	7 808	5 380	5 217	4 060
Pears, Bartlett farms						
acres	26	3	6	7	9	1
Trees not of bearing age number	12	4	3	2	2	1
Trees of bearing age number	110	-	59	21	30	-
pounds	425	170	115	63	63	14
	15 218	300	7 658	4 300	960	2 000
Pears, other than Bartlett farms						
acres	24	2	4	7	7	4
Trees not of bearing age number	6	(2)	1	2	2	1
Trees of bearing age number	111	-	10	56	45	-
pounds	205	7	23	56	86	33
	7 577	30	150	1 080	4 257	2 060
Cherries farms						
acres	58	9	8	19	18	4
Trees not of bearing age number	34	12	2	2	5	13
Trees of bearing age number	1 130	490	53	36	63	488
pounds	1 480	778	68	91	171	372
	19 066	5 018	1 438	3 240	6 120	3 250
Cherries, tart farms						
acres	42	5	4	15	17	1
Trees not of bearing age number	19	11	1	2	5	(2)
Trees of bearing age number	607	490	36	18	63	-
pounds	1 053	761	58	63	169	2
	14 366	4 628	1 188	2 440	6 110	-
Cherries, sweet farms						
acres	16	4	4	4	1	3
Trees not of bearing age number	15	1	1	1	(2)	12
Trees of bearing age number	523	-	17	18	-	488
pounds	427	17	10	28	2	370
	4 700	390	250	800	10	3 250
Plums farms						
acres	22	1	4	9	8	-
Trees not of bearing age number	4	(2)	(2)	3	1	-
Trees of bearing age number	151	-	13	122	16	-
pounds, fresh	206	3	13	91	99	-
	2 313	200	337	1 494	282	-
Prunes farms						
acres	1	-	-	1	-	-
Trees not of bearing age number	(2)	-	-	(2)	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	3	-	-	3	-	-
	-	-	-	-	-	-
Grapes, total farms						
acres	14	-	2	4	7	1
Vines not of bearing age number	9	-	(2)	1	8	(2)
Vines of bearing age number	1 684	-	8	150	1 526	-
pounds	2 509	-	25	42	2 432	10
	19 718	-	250	600	18 568	300

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms number	63 385	21 329	-	-	316	32
percent	100+0	33+6	-	-	.5	.1
Land in farms acres	44 658 535	10 131 145	-	-	139 844	2 328
Average size of farm acres	704+5	474+9	-	-	442+5	72+7
Value of land and buildings dollars	6 814 057 194	2 440 894 827	-	-	35 062 609	1 601 986
Average per farm dollars	107 502	114 440	-	-	110 957	50 062
Average per acre dollars	152+58	240+92	-	-	250+72	668+13
Number of farms by value of farm:						
\$1 to \$9,999	2 132	287	-	-	14	7
\$10,000 to \$19,999	2 869	655	-	-	11	5
\$20,000 to \$39,999	8 949	2 607	-	-	45	10
\$40,000 to \$69,999	14 827	4 729	-	-	85	6
\$70,000 to \$99,999	11 392	3 906	-	-	60	1
\$100,000 to \$149,999	10 872	4 117	-	-	41	1
\$150,000 to \$199,999	5 246	2 206	-	-	25	-
\$200,000 to \$499,999	6 187	2 592	-	-	25	1
\$500,000 and over	911	230	-	-	10	1
Owned and rented lands by farm operator.						
Land owned farms	47 926	15 056	-	-	165	29
acres	27 228 139	5 032 792	-	-	60 642	3 084
Land rented or leased						
from others farms	41 680	15 451	-	-	236	11
acres	19 724 890	5 669 936	-	-	84 849	292
Land rented or leased to others farms	7 804	2 623	-	-	29	5
acres	2 294 494	571 583	-	-	5 647	1 048
Land in Farms According to Use						
Total cropland farms	61 078	21 309	-	-	316	32
acres	21 710 759	7 978 181	-	-	98 500	1 704
Harvested cropland farms	60 044	21 283	-	-	316	32
acres	13 845 505	4 954 110	-	-	71 867	711
Number of farms by acres harvested:						
1 to 49 acres	4 348	843	-	-	19	30
50 to 99 acres	9 835	3 453	-	-	48	2
100 to 199 acres	19 974	6 956	-	-	134	-
200 to 499 acres	21 631	8 571	-	-	85	-
500 to 999 acres	3 400	1 285	-	-	23	-
1,000 acres and over	856	175	-	-	7	-
1,000 to 1,999 acres	675	162	-	-	6	-
2,000 acres and over	181	13	-	-	1	-
Cropland used only for pasture or grazing farms	28 794	8 805	-	-	81	5
acres	2 324 270	556 650	-	-	7 066	380
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	14 100	5 120	-	-	47	7
acres	783 214	255 791	-	-	2 634	325
Cropland on which all crops failed farms	2 161	714	-	-	21	2
acres	157 868	42 994	-	-	1 216	15
Cropland in cultivated summer fallow farms	24 823	11 892	-	-	67	5
acres	3 198 564	1 666 491	-	-	11 032	176
Cropland idle farms	19 871	7 246	-	-	65	5
acres	1 401 338	502 145	-	-	4 685	97
Total woodland farms	9 076	2 911	-	-	12	6
acres	465 490	120 720	-	-	431	134
Woodland pastured farms	4 878	1 437	-	-	5	2
acres	303 764	62 615	-	-	88	104
Woodland not pastured farms	5 447	1 872	-	-	7	5
acres	161 726	58 105	-	-	343	30
Pastureland and rangeland (other than cropland and woodland pasture) farms	33 294	9 550	-	-	91	5
acres	21 114 717	1 624 991	-	-	35 833	301
Improved pastureland and rangeland farms	10 138	3 132	-	-	22	1
acres	1 432 299	264 816	-	-	2 024	32
Pastureland and rangeland not improved farms	25 832	7 190	-	-	76	4
acres	19 682 418	1 360 175	-	-	33 809	269
All other land (see text) farms	50 197	16 795	-	-	194	23
acres	1 367 569	407 253	-	-	5 080	189
Total pastureland (all types) farms	52 781	16 053	-	-	145	10
acres	23 742 751	2 244 256	-	-	42 987	785
Irrigated land farms	19 053	8 133	-	-	298	10
acres	2 846 367	1 255 925	-	-	63 398	108
Cropland harvested farms	18 957	8 122	-	-	298	10
acres	2 764 814	1 238 976	-	-	60 623	108
Artificial drainage farms	35 444 3 349 1432	1432 1 433	-	-	42	1
acres	477449 485 672 193097	194 197	-	-	7 007	6
Conservation practices						
Grain or row crops farmed on the contour farms	11 865	4 376	-	-	13	3
acres	1 257 922	505 927	-	-	901	35
Stripcropping systems to control erosion farms	2 334	747	-	-	23	-
acres	627 367	271 569	-	-	4 176	-
Cropland and pastureland having terraces farms	10 562	3 602	-	-	5	-
acres	1 548 847	573 711	-	-	455	-

Class 1-5 Farms

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

Farms and Land in Farms	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Class 1-5 farms number	7	166	2 459	32 170	2 573	4 067	266
percent	-	.3	3.9	50.8	4.1	6.4	.4
Land in farms acres	1 047	33 828	893 926	22 854 873	8 355 664	2 122 208	123 672
Average size of farm acres	149.5	203.7	363.5	710.4	3 247.4	521.8	464.9
Value of land and buildings dollars	684 325	10 390 256	184 184 727	3 263 612 454	458 030 364	399 807 747	19 787 899
Average per farm dollars	97 760	62 591	74 902	101 448	178 014	98 305	74 390
Average per acre dollars	653.60	307.14	206.04	142.79	54.81	188.39	160.00
Number of farms by value of farm:							
\$1 to \$9,999	-	21	104	1 521	46	59	73
\$10,000 to \$19,999	1	18	116	1 714	140	166	43
\$20,000 to \$39,999	2	50	430	4 650	394	693	68
\$40,000 to \$69,999	2	30	795	7 550	492	1 104	34
\$70,000 to \$99,999	-	17	469	5 822	320	785	12
\$100,000 to \$149,999	-	20	349	5 313	367	649	15
\$150,000 to \$199,999	-	5	117	2 400	219	268	6
\$200,000 to \$499,999	2	3	70	2 769	419	298	8
\$500,000 and over	-	2	9	431	176	45	7
Owned and rented lands by farm operator:							
Land owned farms	6	154	1 791	25 375	2 215	2 900	235
acres	1 005	33 687	485 427	14 304 228	6 004 854	1 217 449	84 971
Land rented or leased from others farms	1	54	1 578	20 174	1 415	2 698	62
acres	42	8 780	434 505	9 703 470	2 712 936	1 045 431	64 649
Land rented or leased to others farms	-	44	134	3 855	558	503	53
acres	-	8 639	26 006	1 152 825	362 126	140 672	25 948
Land in Farms According to Use							
Total cropland farms	7	127	2 372	30 697	1 992	4 064	162
acres	763	19 710	623 554	10 931 658	662 111	1 376 718	17 860
Harvested cropland farms	7	106	2 338	30 171	1 612	4 061	118
acres	566	11 240	389 367	7 143 838	356 152	913 153	4 501
Number of farms by acres harvested:							
1 to 49 acres	4	36	180	2 463	493	194	86
50 to 99 acres	1	24	497	4 774	312	705	19
100 to 199 acres	1	29	984	10 043	307	1 510	10
200 to 499 acres	1	16	639	10 581	343	1 392	3
500 to 999 acres	-	1	38	1 764	84	205	-
1,000 acres and over	-	-	-	546	73	55	-
1,000 to 1,999 acres	-	-	-	411	52	44	-
2,000 acres and over	-	-	-	135	21	11	-
Cropland used only for pasture or grazing farms	3	69	1 458	15 652	730	1 928	63
acres	119	3 004	111 286	1 351 724	143 964	146 241	3 836
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	2	22	568	7 188	204	923	19
acres	52	877	23 448	421 640	27 877	49 969	601
Cropland on which all crops failed farms	-	7	77	1 060	110	167	3
acres	-	607	2 982	82 757	14 273	12 697	327
Cropland in cultivated summer fallow farms	-	38	690	10 250	355	1 499	27
acres	-	1 952	51 332	1 221 579	75 126	169 085	1 791
Cropland idle farms	1	45	838	10 014	313	1 301	43
acres	26	2 030	45 139	710 120	44 719	85 573	6 804
Total woodland farms	-	20	416	4 811	303	571	26
acres	-	721	13 358	254 823	49 554	25 032	717
Woodland pastured farms	-	8	230	2 701	197	285	13
acres	-	514	8 552	174 710	40 782	15 905	494
Woodland not pastured farms	-	13	243	2 778	161	353	15
acres	-	207	4 806	80 113	8 772	9 127	223
Pastureland and rangeland (other than cropland and woodland pasture) farms	4	53	1 224	17 932	2 323	2 059	53
acres	264	11 578	216 597	10 940 011	7 543 611	641 887	99 644
Improved pastureland and rangeland farms	1	19	483	5 518	305	642	15
acres	36	1 217	42 884	857 192	174 183	88 313	1 602
Pastureland and rangeland not improved farms	3	37	866	13 873	2 160	1 581	42
acres	228	10 361	173 713	10 082 819	7 369 428	553 574	98 042
All other land (see text) farms	4	140	2 005	26 108	1 590	3 146	192
acres	20	1 819	40 417	728 381	100 388	78 571	5 451
Total pastureland (all types) farms	5	110	2 229	28 143	2 573	3 404	109
acres	383	15 096	336 435	12 466 445	7 728 357	804 033	103 974
Irrigated land farms	1	20	539	8 156	406	1 455	35
acres	30	1 703	53 992	1 191 811	54 773	223 471	1 156
Cropland harvested farms	1	20	536	8 106	379	1 452	33
acres	30	1 577	51 513	1 147 334	49 324	214 263	1 066
Artificial drainage farms	-	1	129	130	1584	99	100
acres	-	1	106 74	12 054	199 658	201 703	325 45
Conservation practices:							
Grain or row crops farmed on the contour farms	-	24	595	6 047	54	746	7
acres	-	2 553	49 160	623 116	3 972	72 137	121
Stripcropping systems to control erosion farms	-	8	104	1 210	64	178	-
acres	-	675	13 284	281 389	10 084	46 190	-
Cropland and pastureland having terraces farms	1	21	536	5 602	154	627	14
acres	60	2 003	59 874	802 848	21 212	85 821	2 863

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	63 385	21 329	-	-	316	32
Full owners	21 872	5 924	-	-	80	21
Part owners	25 472	8 872	-	-	79	8
Tenants	16 041	6 533	-	-	157	3
White farm operators	63 268	21 292	-	-	305	31
Full owners	21 845	5 916	-	-	79	21
Part owners	25 424	8 857	-	-	74	7
Tenants	15 999	6 519	-	-	152	3
Negro farm operators	28	9	-	-	1	-
Full owners	10	1	-	-	-	-
Part owners	6	2	-	-	1	-
Tenants	12	6	-	-	-	-
Farms by Type of Organization						
Individual or family farms	54 897	18 861	-	-	263	30
acres	33 954 372	8 684 661	-	-	89 386	2 308
Partnership farms	7 476	2 200	-	-	40	2
acres	7 295 664	1 270 294	-	-	37 157	20
Corporation, including family owned farms	659	141	-	-	8	-
acres	3 110 492	122 606	-	-	12 227	-
10 or fewer shareholders farms	617	135	-	-	8	-
acres	2 646 311	120 269	-	-	12 227	-
More than 10 shareholders farms	42	6	-	-	-	-
acres	464 181	2 337	-	-	-	-
Other farms	353	127	-	-	5	-
acres	298 007	53 584	-	-	1 074	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 535	662	-	-	14	-
25 to 34 years	7 677	2 567	-	-	60	-
35 to 44 years	13 873	4 306	-	-	83	5
45 to 54 years	17 165	5 687	-	-	71	3
55 to 64 years	16 078	5 606	-	-	72	12
65 years and over	7 057	2 501	-	-	16	12
Average age	49.1	49.3	-	-	45.0	60.0
Farm operators by place of residence:						
On farm operated	51 402	15 945	-	-	244	24
Not on farm operated	7 499	3 879	-	-	54	4
Farm operators reporting days of work off farm:						
1 to 49 days	21 962	8 471	-	-	104	7
50 to 99 days	9 613	3 562	-	-	59	2
100 to 199 days	2 820	1 234	-	-	12	-
200 days and over	2 952	1 282	-	-	7	1
Average	6 577	2 393	-	-	26	4
Farms by Size						
1 to 9 acres	1 464	11	-	-	-	5
10 to 49 acres	1 022	113	-	-	7	14
50 to 69 acres	472	140	-	-	6	1
70 to 99 acres	2 008	791	-	-	24	4
100 to 139 acres	1 998	789	-	-	13	4
140 to 179 acres	6 925	2 576	-	-	73	-
180 to 219 acres	2 988	1 087	-	-	32	1
220 to 259 acres	5 129	1 893	-	-	33	2
260 to 499 acres	20 328	7 594	-	-	71	1
500 to 999 acres	12 151	4 482	-	-	35	-
1,000 to 1,999 acres	5 440	1 509	-	-	12	-
2,000 acres and over	3 460	344	-	-	10	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	2 514	95	-	-	14	-
Class 1b— " \$40,000 to \$99,999	8 056	1 579	-	-	51	-
Class 2— " \$20,000 to \$39,999	15 902	4 986	-	-	109	3
Class 3— " \$10,000 to \$19,999	17 691	6 487	-	-	95	7
Class 4— " \$5,000 to \$9,999	12 114	5 178	-	-	30	13
Class 5— " \$2,500 to \$4,999	7 108	3 004	-	-	17	9
Farms by Type (see text)						
Cash grain farms	21 329	21 329	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	316	-	-	-	316	-
Vegetable farms	32	-	-	-	-	32
Fruit and nut farms	7	-	-	-	-	-
Poultry farms	166	-	-	-	-	-
Dairy farms	2 459	-	-	-	-	-
Livestock farms other than poultry and dairy farms	32 170	-	-	-	-	-
Livestock ranches	2 573	-	-	-	-	-
General farms	4 067	-	-	-	-	-
Miscellaneous farms	266	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	7	166	2 459	32 170	2 573	4 067	266
Full owners	6	113	884	12 084	1 168	1 386	206
Part owners	-	41	899	13 047	1 029	1 473	24
Tenants	1	12	676	7 039	376	1 208	36
White farm operators	7	166	2 456	32 129	2 571	4 045	266
Full owners	6	113	883	12 072	1 168	1 381	206
Part owners	-	41	899	13 031	1 029	1 462	24
Tenants	1	12	674	7 026	374	1 202	36
Negro farm operators	-	-	2	11	1	4	-
Full owners	-	-	1	6	-	2	-
Part owners	-	-	-	2	-	1	-
Tenants	-	-	1	3	1	1	-
Farms by Type of Organization							
Individual or family farms	6	136	2 145	27 566	2 146	3 524	220
acres	672	22 840	760 016	17 049 220	5 562 835	1 715 713	66 721
Partnership farms	1	18	287	4 115	323	470	20
acres	375	3 422	121 210	4 081 023	1 482 574	294 525	5 064
Corporation, including family owned	-	12	12	330	91	47	18
acres	-	7 566	8 426	1 597 596	1 275 019	76 168	10 884
10 or fewer shareholders	-	10	11	308	87	42	16
acres	-	7 094	7 980	1 312 515	1 106 236	69 938	10 052
More than 10 shareholders	-	2	1	22	4	5	2
acres	-	472	446	285 081	168 783	6 230	832
Other farms	-	-	15	159	13	26	8
acres	-	-	4 274	127 034	35 236	35 802	41 003
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	2	55	673	37	88	4
25 to 34 years	-	11	365	3 950	221	471	32
35 to 44 years	1	34	676	7 371	468	865	64
45 to 54 years	2	47	729	8 803	641	1 115	67
55 to 64 years	2	42	502	8 089	692	991	70
65 years and over	2	30	132	3 284	514	537	29
Average age	57.1	52.4	46.2	48.8	52.8	49.6	49.2
Farm operators by place of residence:							
On farm operated	6	119	2 257	27 417	1 873	3 375	142
Not on farm operated	-	26	60	2 585	409	430	52
Farm operators reporting days of work off farm:							
1 to 49 days	3	64	676	10 195	859	1 442	141
50 to 99 days	1	13	339	4 707	256	652	23
100 to 199 days	1	6	76	1 197	100	188	6
200 days and over	1	39	104	1 223	132	184	12
Average	1	39	157	3 068	371	418	100
Farms by Size							
1 to 9 acres	-	36	66	1 224	-	2	120
10 to 49 acres	3	26	32	766	-	24	37
50 to 69 acres	-	6	18	266	-	26	9
70 to 99 acres	1	11	58	941	-	155	23
100 to 139 acres	1	9	79	851	71	174	7
140 to 179 acres	-	20	333	3 207	154	547	15
180 to 219 acres	-	7	165	1 389	65	235	7
220 to 259 acres	-	16	282	2 455	68	375	5
260 to 499 acres	2	24	955	9 931	331	1 400	19
500 to 999 acres	-	8	383	6 142	414	679	8
1,000 to 1,999 acres	-	2	79	3 046	474	311	7
2,000 acres and over	-	1	9	1 952	996	139	9
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	-	25	24	2 122	181	46	7
Class 1b— " \$40,000 to \$99,999	2	40	293	5 342	379	359	11
Class 2— " \$20,000 to \$39,999	-	24	846	8 374	579	948	33
Class 3— " \$10,000 to \$19,999	3	19	847	8 421	594	1 183	35
Class 4— " \$5,000 to \$9,999	2	23	362	5 075	499	891	41
Class 5— " \$2,500 to \$4,999	-	35	87	2 836	341	640	139
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	7	-	-	-	-	-	-
Poultry farms	-	166	-	-	-	-	-
Dairy farms	-	-	2 459	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	32 170	-	-	-
Livestock ranches	-	-	-	-	2 573	-	-
General farms	-	-	-	-	-	4 067	-
Miscellaneous farms	-	-	-	-	-	-	266

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold farms dollars	63 385 2 151 939 835	21 329 381 737 913	- -	- -	316 10 202 806	32 300 759
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	375	76	-	-	1	-
\$2,500 to \$4,999	6 733	2 928	-	-	16	9
\$5,000 to \$7,499	6 193	2 720	-	-	16	9
\$7,500 to \$9,999	5 921	2 458	-	-	14	4
\$10,000 to \$14,999	9 918	3 781	-	-	41	6
\$15,000 to \$19,999	7 773	2 706	-	-	54	1
\$20,000 to \$29,999	10 233	3 349	-	-	74	1
\$30,000 to \$39,999	5 669	1 637	-	-	35	2
\$40,000 to \$59,999	4 859	1 124	-	-	33	-
\$60,000 to \$79,999	2 146	345	-	-	11	-
\$80,000 and over	3 565	205	-	-	21	-
Grains sold farms dollars	51 624 466 344 881	21 329 293 996 922	- -	- -	276 1 999 985	7 14 149
Number of farms by value of grains sold:						
\$1 to \$2,499	12 533	762	-	-	66	5
\$2,500 to \$4,999	10 935	3 755	-	-	61	2
\$5,000 to \$9,999	12 767	6 127	-	-	93	-
\$10,000 to \$19,999	9 786	6 291	-	-	42	-
\$20,000 to \$39,999	4 498	3 514	-	-	10	-
\$40,000 and over	1 105	880	-	-	4	-
Tobacco sold farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	22 326 40 835 762	7 244 8 385 479	- -	- -	149 235 976	2 1 394
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	18 439	6 544	-	-	123	2
\$2,500 to \$4,999	2 340	512	-	-	18	-
\$5,000 to \$9,999	1 053	145	-	-	6	-
\$10,000 to \$19,999	356	35	-	-	2	-
\$20,000 to \$39,999	90	8	-	-	-	-
\$40,000 and over	48	-	-	-	-	-
Other field crops sold farms dollars	2 179 21 339 960	459 1 893 019	- -	- -	316 6 675 815	7 12 184
Number of farms by value of other field crops sold:						
\$1 to \$2,499	669	257	-	-	4	5
\$2,500 to \$4,999	295	85	-	-	30	2
\$5,000 to \$9,999	442	69	-	-	62	-
\$10,000 to \$19,999	515	36	-	-	121	-
\$20,000 to \$39,999	192	10	-	-	62	-
\$40,000 and over	66	2	-	-	37	-
Vegetables, sweet corn, and melons sold farms dollars	269 430 567	61 27 007	- -	- -	3 3 000	32 261 559
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	223	59	-	-	3	2
\$2,500 to \$4,999	24	2	-	-	-	12
\$5,000 to \$9,999	15	-	-	-	-	12
\$10,000 to \$19,999	4	-	-	-	-	3
\$20,000 to \$39,999	3	-	-	-	-	3
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	273 306 817	77 30 218	- -	- -	1 25	3 1 011
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	251	76	-	-	1	3
\$2,500 to \$4,999	12	-	-	-	-	-
\$5,000 to \$9,999	5	1	-	-	-	-
\$10,000 to \$19,999	3	-	-	-	-	-
\$20,000 to \$39,999	1	-	-	-	-	-
\$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold farms dollars	7 163 030	166 12 065 605	2 459 59 277 371	32 170 1 493 559 817	2 573 111 149 803	4 067 79 247 798	266 4 234 933
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	-	13	2	91	23	76	93
\$2,500 to \$4,999	-	22	85	2 745	318	564	46
\$5,000 to \$7,499	1	12	158	2 498	259	495	25
\$7,500 to \$9,999	1	11	204	2 577	240	396	16
\$10,000 to \$14,999	2	13	461	4 575	355	664	20
\$15,000 to \$19,999	1	6	386	3 846	239	519	15
\$20,000 to \$29,999	-	16	530	5 251	355	634	23
\$30,000 to \$39,999	-	8	316	3 123	224	314	10
\$40,000 to \$59,999	1	18	207	3 015	211	244	6
\$60,000 to \$79,999	1	13	67	1 515	110	80	4
\$80,000 and over	-	34	43	2 934	239	81	8
Grains sold farms dollars	2 7 130	70 262 243	1 850 7 535 239	23 985 135 281 277	475 1 189 197	3 598 25 971 880	32 86 859
Number of farms by value of grains sold:							
\$1 to \$2,499	1	41	859	9 571	335	876	17
\$2,500 to \$4,999	-	10	476	5 681	81	860	9
\$5,000 to \$9,999	1	9	350	5 078	41	1 063	5
\$10,000 to \$19,999	-	10	144	2 664	13	621	1
\$20,000 to \$39,999	-	-	19	805	4	146	-
\$40,000 and over	-	-	2	186	1	32	-
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	2 1 782	35 32 615	631 1 111 869	10 938 18 521 538	371 968 925	2 937 11 556 077	17 20 107
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	2	32	511	9 186	282	1 742	15
\$2,500 to \$4,999	-	2	74	1 050	47	636	1
\$5,000 to \$9,999	-	1	34	486	27	353	1
\$10,000 to \$19,999	-	-	9	160	9	141	-
\$20,000 to \$39,999	-	-	3	42	4	33	-
\$40,000 and over	-	-	-	14	2	32	-
Other field crops sold farms dollars	-	2 3 400	31 90 143	807 6 450 901	11 59 772	544 6 150 276	2 4 450
Number of farms by value of other field crops sold:							
\$1 to \$2,499	-	1	20	290	4	87	1
\$2,500 to \$4,999	-	1	5	108	4	59	1
\$5,000 to \$9,999	-	-	3	158	2	148	-
\$10,000 to \$19,999	-	-	3	183	-	172	-
\$20,000 to \$39,999	-	-	-	55	1	64	-
\$40,000 and over	-	-	-	13	-	14	-
Vegetables, sweet corn, and melons sold farms dollars	1 1 688	3 4 250	21 7 463	98 59 945	1 34	43 49 889	6 15 732
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	1	2	21	92	1	38	4
\$2,500 to \$4,999	-	1	-	4	-	4	1
\$5,000 to \$9,999	-	-	-	2	-	1	-
\$10,000 to \$19,999	-	-	-	-	-	-	1
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	7 149 500	1 100	9 2 668	128 68 994	3 1 309	41 52 441	3 551
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	-	1	9	123	3	32	3
\$2,500 to \$4,999	-	-	-	4	-	8	-
\$5,000 to \$9,999	2	-	-	1	-	1	-
\$10,000 to \$19,999	3	-	-	-	-	-	-
\$20,000 to \$39,999	1	-	-	-	-	-	-
\$40,000 and over	1	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	11 827	2 610	-	-	3	2
dollars . . .	19 371 025	1 349 528	-	-	710	230
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	11 256	2 562	-	-	3	2
\$2,500 to \$4,999	341	36	-	-	-	-
\$5,000 to \$9,999	102	10	-	-	-	-
\$10,000 to \$19,999	42	1	-	-	-	-
\$20,000 to \$39,999	27	1	-	-	-	-
\$40,000 and over	59	-	-	-	-	-
Dairy products sold farms . . .	9 899	1 114	-	-	1	-
dollars	53 203 235	2 313 979	-	-	224	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499	4 863	808	-	-	1	-
\$2,500 to \$4,999	1 697	168	-	-	-	-
\$5,000 to \$9,999	1 819	101	-	-	-	-
\$10,000 to \$19,999	970	29	-	-	-	-
\$20,000 to \$39,999	461	8	-	-	-	-
\$40,000 and over	89	-	-	-	-	-
Dairy cattle and calves sold farms . . .	6 076	825	-	-	2	-
dollars	21 060 645	1 675 499	-	-	15 696	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 726	623	-	-	-	-
\$2,500 to \$4,999	1 231	122	-	-	1	-
\$5,000 to \$9,999	724	62	-	-	-	-
\$10,000 to \$19,999	270	14	-	-	1	-
\$20,000 to \$39,999	103	4	-	-	-	-
\$40,000 and over	22	-	-	-	-	-
Other cattle and calves sold farms . . .	49 132	12 256	-	-	129	4
dollars	1 292 844 249	51 979 527	-	-	1 128 266	6 049
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	11 188	5 834	-	-	44	4
\$2,500 to \$4,999	10 016	3 221	-	-	29	-
\$5,000 to \$9,999	9 913	2 118	-	-	19	-
\$10,000 to \$19,999	7 798	835	-	-	23	-
\$20,000 to \$39,999	5 184	216	-	-	11	-
\$40,000 and over	5 033	32	-	-	3	-
Hogs, sheep, and goats sold farms . . .	31 475	6 028	-	-	54	4
dollars	230 741 089	19 883 026	-	-	141 084	1 844
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 897	3 266	-	-	38	4
\$2,500 to \$4,999	6 850	1 442	-	-	10	-
\$5,000 to \$9,999	7 554	1 019	-	-	2	-
\$10,000 to \$19,999	5 022	262	-	-	3	-
\$20,000 to \$39,999	1 741	37	-	-	1	-
\$40,000 and over	411	2	-	-	-	-
Other livestock and livestock products sold farms . . .	2 198	325	-	-	4	-
dollars	2 791 184	107 716	-	-	1 802	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 015	317	-	-	4	-
\$2,500 to \$4,999	80	7	-	-	-	-
\$5,000 to \$9,999	45	1	-	-	-	-
\$10,000 to \$19,999	34	-	-	-	-	-
\$20,000 to \$39,999	16	-	-	-	-	-
\$40,000 and over	8	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	110	15	-	-	1	3
dollars	2 537 720	60 201	-	-	223	2 239
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	36	6	-	-	1	3
\$2,500 to \$4,999	22	6	-	-	-	-
\$5,000 to \$9,999	16	2	-	-	-	-
\$10,000 to \$19,999	12	-	-	-	-	-
\$20,000 to \$39,999	14	1	-	-	-	-
\$40,000 and over	10	-	-	-	-	-
Forest products sold farms . . .	233	61	-	-	-	2
dollars	132 701	35 792	-	-	-	100
Number of farms by value of forest products sold:						
\$1 to \$2,499	226	59	-	-	-	2
\$2,500 to \$4,999	6	2	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . .	1	166	484	7 111	204	1 241	5
dollars . . .	200	11 142 918	265 169	5 089 980	76 464	1 445 561	265
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1	23	471	6 855	203	1 131	5
\$2,500 to \$4,999	-	21	11	197	1	75	-
\$5,000 to \$9,999	-	25	2	44	-	21	-
\$10,000 to \$19,999	-	20	-	10	-	11	-
\$20,000 to \$39,999	-	22	-	2	-	2	-
\$40,000 and over	-	55	-	3	-	1	-
Dairy products sold farms . . .	1	8	2 459	4 741	223	1 352	-
dollars . . .	1 697	47 117	33 203 678	11 680 990	417 960	5 537 590	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	1	5	91	3 184	172	601	-
\$2,500 to \$4,999	-	-	337	811	26	355	-
\$5,000 to \$9,999	-	-	824	587	20	287	-
\$10,000 to \$19,999	-	2	715	126	4	94	-
\$20,000 to \$39,999	-	1	410	29	1	12	-
\$40,000 and over	-	-	82	4	-	3	-
Dairy cattle and calves sold farms . . .	-	8	1 856	2 473	140	770	2
dollars . . .	-	17 156	6 499 637	10 039 614	829 826	1 982 697	520
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	-	6	972	1 533	79	511	2
\$2,500 to \$4,999	-	1	504	432	12	159	-
\$5,000 to \$9,999	-	1	277	286	22	76	-
\$10,000 to \$19,999	-	-	76	149	12	18	-
\$20,000 to \$39,999	-	-	27	53	13	6	-
\$40,000 and over	-	-	-	20	2	-	-
Other cattle and calves sold farms . . .	1	66	1 301	29 900	2 491	2 958	26
dollars . . .	933	257 021	6 505 691	1 110 508 617	103 741 119	18 662 786	54 240
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	1	35	510	3 606	92	1 043	19
\$2,500 to \$4,999	-	15	388	5 220	358	780	5
\$5,000 to \$9,999	-	8	253	6 411	497	606	1
\$10,000 to \$19,999	-	7	111	5 928	533	360	1
\$20,000 to \$39,999	-	1	31	4 288	496	141	-
\$40,000 and over	-	-	8	4 447	515	28	-
Hogs, sheep, and goats sold farms . . .	-	57	1 085	21 574	746	1 910	17
dollars . . .	-	298 127	4 026 256	195 036 085	3 700 290	7 615 995	38 382
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	-	26	527	4 786	358	878	14
\$2,500 to \$4,999	-	10	279	4 410	185	513	1
\$5,000 to \$9,999	-	12	206	5 847	104	364	-
\$10,000 to \$19,999	-	7	70	4 472	72	134	2
\$20,000 to \$39,999	-	1	3	1 661	20	18	-
\$40,000 and over	-	1	-	398	7	3	-
Other livestock and livestock products sold farms . . .	-	4	76	1 253	246	145	145
dollars . . .	-	658	18 243	750 962	155 326	170 359	1 586 118
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	-	4	76	1 210	234	130	40
\$2,500 to \$4,999	-	-	-	26	8	6	33
\$5,000 to \$9,999	-	-	-	11	2	6	25
\$10,000 to \$19,999	-	-	-	3	2	2	27
\$20,000 to \$39,999	-	-	-	2	-	1	13
\$40,000 and over	-	-	-	1	-	-	7
Nursery and greenhouse products sold farms . . .	1	-	2	10	2	7	69
dollars . . .	100	-	8 080	10 903	258	33 707	2 422 009
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	-	1	9	2	5	8
\$2,500 to \$4,999	-	-	-	-	-	-	16
\$5,000 to \$9,999	-	-	1	1	-	-	12
\$10,000 to \$19,999	-	-	-	-	-	2	10
\$20,000 to \$39,999	-	-	-	-	-	-	13
\$40,000 and over	-	-	-	-	-	-	10
Forest products sold farms . . .	-	-	6	124	6	30	4
dollars . . .	-	-	3 235	60 011	9 323	18 540	5 700
Number of farms by value of forest products sold:							
\$1 to \$2,499	-	-	6	122	5	29	3
\$2,500 to \$4,999	-	-	-	2	-	1	1
\$5,000 to \$9,999	-	-	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from--						
Customwork and other						
agricultural services farms . .	11 707	4 429	-	-	58	-
dollars	17 245 053	6 687 004	-	-	119 340	-
Number of farms with income of--						
\$1 to \$249	3 058	1 086	-	-	7	-
\$250 to \$499	2 191	814	-	-	9	-
\$500 to \$999	2 379	891	-	-	15	-
\$1,000 to \$4,999	3 444	1 370	-	-	22	-
\$5,000 to \$9,999	420	181	-	-	1	-
\$10,000 and over	215	87	-	-	4	-
Recreational services farms . .	463	131	-	-	1	1
dollars	835 688	290 033	-	-	180	631
Number of farms with income of--						
\$1 to \$249	134	24	-	-	1	-
\$250 to \$499	51	10	-	-	-	-
\$500 to \$999	66	18	-	-	-	1
\$1,000 to \$4,999	164	62	-	-	-	-
\$5,000 to \$9,999	41	15	-	-	-	-
\$10,000 and over	7	2	-	-	-	-
Government farm programs farms . .	40 433	15 445	-	-	147	8
dollars	129 227 286	57 846 097	-	-	622 490	14 888
Number of farms with income of--						
\$1 to \$249	970	136	-	-	5	1
\$250 to \$499	1 578	351	-	-	6	2
\$500 to \$999	4 748	1 153	-	-	20	2
\$1,000 to \$4,999	26 369	10 399	-	-	80	2
\$5,000 to \$9,999	5 306	2 679	-	-	23	1
\$10,000 and over	1 462	727	-	-	13	-
Farm Production Expenses						
Farm production expenses, total farms . .	63 385	21 329	-	-	316	32
dollars	1 744 355 790	260 488 631	-	-	7 799 821	173 160
Number of farms with expenditures of--						
\$1 to \$999	390	140	-	-	1	5
\$1,000 to \$2,499	3 318	1 553	-	-	5	7
\$2,500 to \$4,999	9 171	4 240	-	-	24	7
\$5,000 to \$9,999	15 620	6 275	-	-	55	9
\$10,000 to \$14,999	10 412	3 746	-	-	74	2
\$15,000 to \$19,999	6 327	1 985	-	-	44	1
\$20,000 to \$29,999	7 151	1 926	-	-	50	1
\$30,000 to \$39,999	3 516	753	-	-	24	-
\$40,000 to \$49,999	2 035	351	-	-	9	-
\$50,000 and over	5 445	360	-	-	30	-
Items Purchased						
Livestock and poultry farms . .	39 623	8 544	-	-	96	2
dollars	705 089 322	23 816 987	-	-	769 489	5 940
Number of farms with expenditures of--						
\$1 to \$499	9 562	3 453	-	-	30	1
\$500 to \$999	4 156	1 200	-	-	3	-
\$1,000 to \$4,999	10 729	2 450	-	-	29	-
\$5,000 to \$9,999	5 041	843	-	-	13	1
\$10,000 to \$14,999	2 766	317	-	-	6	-
\$15,000 to \$19,999	1 710	127	-	-	5	-
\$20,000 to \$29,999	1 952	95	-	-	5	-
\$30,000 to \$39,999	1 036	33	-	-	1	-
\$40,000 to \$49,999	598	8	-	-	1	-
\$50,000 and over	2 073	18	-	-	3	-
Feed for livestock and poultry farms . .	50 589	12 383	-	-	129	5
dollars	306 210 373	14 917 487	-	-	130 882	1 808
Number of farms with expenditures of--						
\$1 to \$499	11 018	5 294	-	-	68	3
\$500 to \$999	7 272	2 493	-	-	25	2
\$1,000 to \$4,999	20 945	4 208	-	-	32	-
\$5,000 to \$9,999	6 180	338	-	-	2	-
\$10,000 to \$14,999	2 075	31	-	-	2	-
\$15,000 to \$19,999	969	11	-	-	-	-
\$20,000 to \$29,999	900	7	-	-	-	-
\$30,000 to \$39,999	393	-	-	-	-	-
\$40,000 to \$49,999	214	-	-	-	-	-
\$50,000 and over	623	1	-	-	-	-
Commercially mixed formula						
feeds farms . .	41 279	10 013	-	-	93	5
tons	1 319 102	98 334	-	-	688	10
dollars	117 123 180	9 104 343	-	-	66 611	841
Number of farms that purchased--						
1 to 49 tons	35 785	9 743	-	-	92	5
50 to 99 tons	3 379	234	-	-	1	-
100 to 199 tons	1 406	29	-	-	-	-
200 to 499 tons	534	6	-	-	-	-
500 to 799 tons	85	1	-	-	-	-
800 to 999 tons	27	-	-	-	-	-
1,000 tons and over	63	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	12 469	5 285	-	-	57	5
\$500 to \$999	6 784	1 835	-	-	16	-
\$1,000 to \$4,999	16 881	2 731	-	-	19	-
\$5,000 to \$9,999	3 388	143	-	-	1	-
\$10,000 to \$14,999	873	13	-	-	-	-
\$15,000 to \$19,999	337	4	-	-	-	-
\$20,000 to \$29,999	271	1	-	-	-	-
\$30,000 and over	276	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms dollars	-	16	460	5 693	203	835	13
Number of farms with income of—	108 187	477 562	7 921 917	705 342	1 190 178	35 523	
\$1 to \$249	1	132	1 551	31	247	3	
\$250 to \$499	5	85	1 102	32	142	2	
\$500 to \$999	6	111	1 172	25	157	2	
\$1,000 to \$4,999	2	118	1 613	79	236	4	
\$5,000 to \$9,999	1	12	168	21	35	1	
\$10,000 and over	1	2	87	15	18	1	
Recreational services farms dollars	-	4	20	223	40	36	7
Number of farms with income of—	20 910	19 931	359 900	51 731	53 151	39 221	
\$1 to \$249	1	5	69	18	15	1	
\$250 to \$499	2	6	26	5	2	-	
\$500 to \$999	-	2	35	7	3	-	
\$1,000 to \$4,999	-	7	72	5	14	4	
\$5,000 to \$9,999	-	-	19	5	1	1	
\$10,000 and over	1	-	2	-	1	1	
Government farm programs farms dollars	3	63	1 499	19 629	952	2 631	56
Number of farms with income of—	5 727	105 405	3 168 513	58 039 822	1 763 733	7 547 768	112 843
\$1 to \$249	-	8	46	603	113	53	5
\$250 to \$499	-	4	79	892	123	110	11
\$500 to \$999	2	14	272	2 693	245	337	10
\$1,000 to \$4,999	1	34	1 012	12 609	396	1 814	22
\$5,000 to \$9,999	-	3	80	2 214	56	242	8
\$10,000 and over	-	-	10	618	19	75	-
Farm Production Expenses							
Farm production expenses, total farms dollars	7	166	2 459	32 170	2 573	4 067	266
Number of farms with expenditures of—	134 064	11 306 079	42 605 221	1 268 984 139	90 157 009	57 048 196	5 659 470
\$1 to \$999	-	-	-	147	24	60	13
\$1,000 to \$2,499	1	10	54	1 229	149	265	45
\$2,500 to \$4,999	1	19	209	3 550	361	712	48
\$5,000 to \$9,999	2	28	598	6 851	608	1 117	77
\$10,000 to \$14,999	1	13	543	4 929	331	731	42
\$15,000 to \$19,999	-	7	377	3 258	251	395	9
\$20,000 to \$29,999	-	20	372	4 073	290	412	7
\$30,000 to \$39,999	-	7	150	2 253	160	162	7
\$40,000 to \$49,999	1	8	66	1 430	75	91	4
\$50,000 and over	1	54	90	4 450	324	122	14
Items Purchased							
Livestock and poultry farms dollars	1	162	1 625	24 886	1 673	2 545	89
Number of farms with expenditures of—	50	2 088 909	5 902 906	623 167 854	37 286 658	10 323 153	1 727 376
\$1 to \$499	1	33	360	4 516	289	843	36
\$500 to \$999	-	15	188	2 246	172	316	16
\$1,000 to \$4,999	-	33	712	6 176	499	810	20
\$5,000 to \$9,999	-	29	225	3 406	231	285	8
\$10,000 to \$14,999	-	16	75	2 102	118	130	2
\$15,000 to \$19,999	-	14	35	1 381	75	72	1
\$20,000 to \$29,999	-	10	17	1 682	91	52	-
\$30,000 to \$39,999	-	3	9	937	35	18	-
\$40,000 to \$49,999	-	3	1	546	31	7	1
\$50,000 and over	-	6	3	1 894	132	12	5
Feed for livestock and poultry farms dollars	3	165	2 345	29 928	2 377	3 146	108
Number of farms with expenditures of—	1 231	5 813 049	10 650 039	251 243 186	16 295 027	6 628 847	528 817
\$1 to \$499	2	7	196	4 148	410	860	30
\$500 to \$999	1	12	211	3 586	354	569	19
\$1,000 to \$4,999	-	46	1 218	12 965	1 033	1 400	43
\$5,000 to \$9,999	-	17	479	4 778	315	243	8
\$10,000 to \$14,999	-	12	131	1 751	98	47	3
\$15,000 to \$19,999	-	12	57	823	51	15	-
\$20,000 to \$29,999	-	13	41	782	48	6	3
\$30,000 to \$39,999	-	17	8	345	19	4	-
\$40,000 to \$49,999	-	6	2	194	1	1	-
\$50,000 and over	-	23	2	556	38	1	2
Commercially mixed formula feeds farms tons dollars	3	153	1 716	24 825	1 860	2 526	85
Number of farms that purchased—	17	58 759	57 043	992 304	71 797	38 368	1 782
1 to 49 tons	1 231	4 430 618	4 924 064	88 707 617	6 077 237	3 609 553	201 065
50 to 99 tons	3	63	1 374	20 507	1 540	2 383	75
100 to 199 tons	-	17	222	2 616	176	109	4
200 to 499 tons	-	19	89	1 152	88	24	5
500 to 799 tons	-	33	29	414	41	10	1
800 to 999 tons	-	8	2	66	8	-	-
1,000 tons and over	-	5	-	19	3	-	-
Number of farms with expenditures of—	-	8	-	51	4	-	-
\$1 to \$499	2	12	281	5 326	528	939	34
\$500 to \$999	1	10	274	3 797	334	505	12
\$1,000 to \$4,999	-	45	878	11 490	730	958	30
\$5,000 to \$9,999	-	14	207	2 759	160	101	3
\$10,000 to \$14,999	-	10	39	749	44	14	4
\$15,000 to \$19,999	-	12	24	270	22	5	-
\$20,000 to \$29,999	-	16	11	220	19	2	2
\$30,000 and over	-	34	2	214	23	2	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients farms.	11 437	2 199	-	-	22	-
tons	301 110	19 442	-	-	104	-
dollars	23 664 673	1 468 409	-	-	9 280	-
Number of farms that purchased—						
1 to 49 tons	10 317	2 141	-	-	22	-
50 to 99 tons	669	44	-	-	-	-
100 to 199 tons	283	8	-	-	-	-
200 to 499 tons	120	5	-	-	-	-
500 to 799 tons	17	1	-	-	-	-
800 to 999 tons	6	-	-	-	-	-
1,000 tons and over	25	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	4 471	1 329	-	-	17	-
\$500 to \$999	2 123	424	-	-	4	-
\$1,000 to \$1,999	1 990	281	-	-	-	-
\$2,000 to \$4,999	1 958	141	-	-	1	-
\$5,000 to \$9,999	617	24	-	-	-	-
\$10,000 and over	278	-	-	-	-	-
Whole grains farms.	24 168	3 782	-	-	45	3
tons	3 660 453	81 281	-	-	1 235	27
dollars	148 340 469	3 243 769	-	-	44 641	967
Number of farms that purchased—						
1 to 49 tons	15 035	3 375	-	-	35	3
50 to 99 tons	3 735	290	-	-	7	-
100 to 199 tons	2 565	98	-	-	3	-
200 to 499 tons	1 792	19	-	-	-	-
500 to 799 tons	418	-	-	-	-	-
800 to 999 tons	142	-	-	-	-	-
1,000 tons and over	481	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	6 661	2 005	-	-	20	3
\$500 to \$999	3 894	748	-	-	9	-
\$1,000 to \$1,999	4 221	584	-	-	10	-
\$2,000 to \$4,999	4 918	386	-	-	5	-
\$5,000 to \$9,999	2 220	45	-	-	1	-
\$10,000 and over	2 254	14	-	-	-	-
Hay, green chop, and silage farms.	11 508	2 554	-	-	18	-
tons	1 013 022	65 107	-	-	707	-
dollars	17 082 051	1 100 966	-	-	10 350	-
Number of farms that purchased—						
1 to 49 tons	8 388	2 272	-	-	14	-
50 to 99 tons	1 484	180	-	-	3	-
100 to 199 tons	885	72	-	-	-	-
200 to 499 tons	464	25	-	-	1	-
500 to 999 tons	159	3	-	-	-	-
1,000 tons and over	128	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	6 241	1 835	-	-	12	-
\$500 to \$999	2 414	481	-	-	3	-
\$1,000 to \$1,999	1 478	168	-	-	1	-
\$2,000 to \$4,999	942	61	-	-	2	-
\$5,000 to \$9,999	243	9	-	-	-	-
\$10,000 and over	190	-	-	-	-	-
Seeds, bulbs, plants, and trees farms.	54 942	19 989	-	-	312	32
dollars	30 052 346	11 708 420	-	-	383 427	7 463
Number of farms with expenditures of—						
\$1 to \$499	35 103	12 100	-	-	104	31
\$500 to \$999	12 356	4 673	-	-	99	1
\$1,000 to \$4,999	7 333	3 165	-	-	100	-
\$5,000 to \$9,999	124	43	-	-	5	-
\$10,000 and over	26	8	-	-	4	-
Commercial fertilizer purchased farms.	49 271	18 391	-	-	312	30
dollars	74 453 177	31 008 444	-	-	942 492	7 651
Number of farms with expenditures of—						
\$1 to \$499	15 850	5 034	-	-	37	26
\$500 to \$999	11 362	4 158	-	-	53	2
\$1,000 to \$4,999	19 539	8 077	-	-	180	2
\$5,000 to \$9,999	1 953	876	-	-	24	-
\$10,000 to \$19,999	474	212	-	-	13	-
\$20,000 and over	93	34	-	-	5	-
Commercial fertilizer used farms.	45 821	17 525	-	-	312	25
acres fertilized	7 081 725	3 016 342	-	-	51 762	361
dry materials, tons	357 888	123 394	-	-	6 765	69
liquid or gas materials, tons	445 942	217 610	-	-	2 192	1
Number of farms by tons of dry material used:						
1 to 49 tons	33 927	11 623	-	-	263	26
50 to 99 tons	645	242	-	-	18	-
100 to 199 tons	158	43	-	-	12	-
200 to 499 tons	30	10	-	-	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	20 082	7 448	-	-	120	2
10 to 49 tons	12 855	6 410	-	-	49	-
50 to 99 tons	992	522	-	-	3	-
100 to 199 tons	201	109	-	-	1	-
200 to 499 tons	29	15	-	-	1	-
500 tons and over	6	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	-	24	847	7 069	525	726	25
tons	-	7 302	17 414	220 365	26 532	8 903	1 048
dollars	-	556 136	1 419 954	17 654 523	1 773 798	724 729	57 844
Number of farms that purchased—							
1 to 49 tons	-	13	780	6 207	435	699	20
50 to 99 tons	-	1	38	509	55	20	2
100 to 199 tons	-	2	22	226	19	5	1
200 to 499 tons	-	3	7	92	9	2	2
500 to 799 tons	-	2	-	13	1	-	-
800 to 999 tons	-	-	-	6	-	-	-
1,000 tons and over	-	3	-	16	6	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	5	246	2 322	187	354	11
\$500 to \$999	-	-	171	1 282	86	152	4
\$1,000 to \$1,999	-	1	185	1 338	75	106	4
\$2,000 to \$4,999	-	4	198	1 412	102	98	2
\$5,000 to \$9,999	-	7	34	489	48	14	1
\$10,000 and over	-	7	13	226	27	2	3
Whole grains farms	-	58	1 260	16 493	1 197	1 285	45
tons	-	19 742	79 012	3 267 823	160 392	46 269	4 672
dollars	-	819 054	3 139 147	132 445 092	6 662 392	1 816 735	168 672
Number of farms that purchased—							
1 to 49 tons	-	27	772	8 915	845	1 024	39
50 to 99 tons	-	11	244	2 878	158	145	2
100 to 199 tons	-	3	173	2 102	91	93	2
200 to 499 tons	-	7	64	1 620	62	20	-
500 to 799 tons	-	5	6	389	16	2	-
800 to 999 tons	-	1	-	136	5	-	-
1,000 tons and over	-	4	1	453	20	1	2
Number of farms with expenditures of—							
\$1 to \$499	-	14	243	3 424	411	518	23
\$500 to \$999	-	8	213	2 434	221	253	8
\$1,000 to \$1,999	-	5	283	2 892	202	238	7
\$2,000 to \$4,999	-	12	350	3 749	203	208	5
\$5,000 to \$9,999	-	2	132	1 914	72	54	-
\$10,000 and over	-	17	39	2 080	88	14	2
Hay, green chop, and silage farms	-	15	921	6 589	686	688	37
tons	-	392	62 075	745 619	105 079	30 065	3 978
dollars	-	7 241	1 166 874	12 435 954	1 781 600	477 830	101 236
Number of farms that purchased—							
1 to 49 tons	-	14	568	4 602	365	524	29
50 to 99 tons	-	-	185	890	136	87	3
100 to 199 tons	-	1	106	558	91	54	3
200 to 499 tons	-	-	47	312	61	18	-
500 to 999 tons	-	-	13	122	17	4	-
1,000 tons and over	-	-	2	105	16	1	2
Number of farms with expenditures of—							
\$1 to \$499	-	11	335	3 411	213	406	18
\$500 to \$999	-	3	241	1 370	164	142	10
\$1,000 to \$1,999	-	-	183	905	131	86	4
\$2,000 to \$4,999	-	1	127	599	104	46	2
\$5,000 to \$9,999	-	-	28	154	46	5	1
\$10,000 and over	-	-	7	150	28	3	2
Seeds, bulbs, plants, and trees farms	5	95	2 255	27 553	943	3 669	89
dollars	1 080	37 847	908 015	14 265 395	365 725	1 997 851	377 123
Number of farms with expenditures of—							
\$1 to \$499	4	69	1 664	17 956	777	2 344	54
\$500 to \$999	1	21	461	6 206	90	792	12
\$1,000 to \$4,999	-	4	129	3 324	71	525	15
\$5,000 to \$9,999	-	1	1	60	4	7	3
\$10,000 and over	-	-	-	7	1	1	5
Commercial fertilizer purchased farms	7	83	1 939	24 373	810	3 231	95
dollars	2 006	72 763	2 023 792	35 225 053	712 418	4 409 892	48 666
Number of farms with expenditures of—							
\$1 to \$499	5	42	760	8 283	474	1 117	72
\$500 to \$999	2	13	505	5 647	180	788	14
\$1,000 to \$4,999	-	27	635	9 291	136	1 184	7
\$5,000 to \$9,999	-	1	35	892	9	114	2
\$10,000 to \$19,999	-	-	4	215	9	21	-
\$20,000 and over	-	-	-	45	2	7	-
Commercial fertilizer used farms	7	73	1 797	22 389	581	3 029	83
acres fertilized	249	7 218	199 002	3 339 543	63 233	401 265	2 750
dry materials, tons	21	330	10 853	185 082	5 034	26 046	294
liquid or gas materials, tons	-	387	10 072	193 530	2 169	19 867	114
Number of farms by tons of dry material used:							
1 to 49 tons	7	55	1 460	17 506	482	2 433	72
50 to 99 tons	-	1	8	339	6	31	-
100 to 199 tons	-	-	1	82	8	12	-
200 to 499 tons	-	-	-	14	1	-	-
500 to 999 tons	-	-	-	-	-	4	-
1,000 tons and over	-	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	44	935	9 835	212	1 462	24
10 to 49 tons	-	12	324	5 405	51	602	2
50 to 99 tons	-	-	7	424	3	33	-
100 to 199 tons	-	-	-	87	1	3	-
200 to 499 tons	-	-	-	12	1	-	-
500 tons and over	-	-	-	5	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime farms	2 227	750	-	-	-	-
tons	169 797	64 022	-	-	-	-
dollars	822 252	275 888	-	-	-	-
Number of farms that used—						
1 to 49 tons	1 211	369	-	-	-	-
50 to 99 tons	524	175	-	-	-	-
100 to 199 tons	312	125	-	-	-	-
200 to 499 tons	158	71	-	-	-	-
500 to 999 tons	15	9	-	-	-	-
1,000 tons and over	7	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 802	582	-	-	-	-
\$500 to \$999	270	104	-	-	-	-
\$1,000 to \$4,999	151	64	-	-	-	-
\$5,000 to \$9,999	2	-	-	-	-	-
\$10,000 and over	2	-	-	-	-	-
Other agricultural chemicals (see text) farms	40 625	15 137	-	-	234	22
dollars	19 954 601	8 668 890	-	-	213 729	3 534
Number of farms with expenditures of—						
\$1 to \$499	28 110	9 407	-	-	105	20
\$500 to \$999	7 357	3 335	-	-	65	2
\$1,000 to \$4,999	4 992	2 334	-	-	61	-
\$5,000 to \$9,999	136	49	-	-	3	-
\$10,000 to \$14,999	22	9	-	-	-	-
\$15,000 to \$19,999	3	2	-	-	-	-
\$20,000 and over	5	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	63 118	21 158	-	-	314	32
dollars	75 227 032	24 731 920	-	-	653 762	17 353
Number of farms with expenditures of—						
\$1 to \$499	15 187	5 263	-	-	30	20
\$500 to \$999	19 968	6 592	-	-	62	8
\$1,000 to \$4,999	27 023	9 043	-	-	202	4
\$5,000 to \$9,999	795	226	-	-	15	-
\$10,000 and over	145	34	-	-	5	-
Gasoline farms	61 489	20 442	-	-	299	31
dollars	43 944 600	12 939 904	-	-	319 199	12 618
Number of farms with expenditures of—						
\$1 to \$499	27 030	9 982	-	-	73	24
\$500 to \$999	21 369	6 928	-	-	103	4
\$1,000 to \$1,999 ¹	12 067	3 494	-	-	110	3
\$2,000 to \$4,999 ²	24 31	556	-	-	32	5
\$5,000 and over ³	223	38	-	-	5	-
Diesel oil farms	31 693	12 022	-	-	248	5
dollars	15 487 324	5 866 610	-	-	232 731	515
Number of farms with expenditures of—						
\$1 to \$499	21 140	7 937	-	-	112	5
\$500 to \$999	6 855	2 685	-	-	62	-
\$1,000 to \$1,999 ¹	3 634	1 379	-	-	48	71
\$2,000 to \$4,999 ²	823	299	-	-	23	2
\$5,000 and over ³	64	21	-	-	3	-
LP gas, butane, and propane farms	23 485	8 583	-	-	115	10
dollars	8 412 693	3 481 501	-	-	46 963	1 338
Number of farms with expenditures of—						
\$1 to \$99	5 903	1 735	-	-	23	7
\$100 to \$499	12 235	4 480	-	-	62	2
\$500 to \$999	3 566	1 561	-	-	22	1
\$1,000 to \$2,999	1 672	768	-	-	7	-
\$3,000 and over	109	39	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	63 061	21 148	-	-	314	32
dollars	7 382 415	2 443 905	-	-	54 869	2 882
Number of farms with expenditures of—						
\$1 to \$99	36 569	12 398	-	-	115	24
\$100 to \$499	24 916	8 243	-	-	186	7
\$500 to \$999	1 312	423	-	-	7	1
\$1,000 to \$2,999	243	77	-	-	4	-
\$3,000 and over	21	7	-	-	2	-
Hired farm labor farms	33 963	11 094	-	-	246	20
dollars	50 290 256	9 550 975	-	-	1 067 034	37 260
Number of farms with expenditures of—						
\$1 to \$499	19 277	6 844	-	-	33	10
\$500 to \$999	5 440	1 867	-	-	36	3
\$1,000 to \$4,999	7 186	2 068	-	-	120	4
\$5,000 to \$9,999	1 302	232	-	-	34	2
\$10,000 to \$14,999	340	47	-	-	12	1
\$15,000 to \$19,999	141	19	-	-	5	-
\$20,000 to \$29,999	146	10	-	-	1	-
\$30,000 to \$39,999	46	6	-	-	2	-
\$40,000 to \$49,999	24	1	-	-	-	-
\$50,000 and over	61	-	-	-	3	-
Workers by number of days worked:						
150 days or more farms	5 161	1 133	-	-	74	6
workers	8 602	1 494	-	-	135	12
Less than 150 days farms	31 440	10 496	-	-	229	17
workers	83 971	27 201	-	-	2 115	84

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime farms	-	3	148	1 181	7	131	7
tons	-	58	8 940	85 937	570	9 893	377
dollars	-	182	43 942	448 722	3 836	47 521	2 161
Number of farms that used—							
1 to 49 tons	-	3	105	650	5	76	3
50 to 99 tons	-	-	31	283	-	32	3
100 to 199 tons	-	-	8	166	1	11	1
200 to 499 tons	-	-	2	74	1	10	-
500 to 999 tons	-	-	-	4	-	2	-
1,000 tons and over	-	-	2	4	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	3	139	962	5	106	5
\$500 to \$999	-	-	6	143	-	15	2
\$1,000 to \$4,999	-	-	2	73	2	10	-
\$5,000 to \$9,999	-	-	-	2	-	-	-
\$10,000 and over	-	-	1	1	-	-	-
Other agricultural chemicals (see text) farms	6	77	1 564	20 153	832	2 537	63
dollars	11 234	29 090	470 330	9 221 487	238 113	1 082 579	15 615
Number of farms with expenditures of—							
\$1 to \$499	2	64	1 276	14 569	736	1 878	53
\$500 to \$999	1	8	207	3 305	42	388	4
\$1,000 to \$4,999	3	3	79	2 192	50	264	6
\$5,000 to \$9,999	-	2	2	71	3	6	-
\$10,000 to \$14,999	-	-	-	12	-	1	-
\$15,000 to \$19,999	-	-	-	1	-	-	-
\$20,000 and over	-	-	-	3	1	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	7	166	2 457	32 109	2 560	4 050	265
dollars	5 953	168 164	2 664 449	39 041 358	3 150 550	4 581 911	211 612
Number of farms with expenditures of—							
\$1 to \$499	3	70	458	7 380	751	1 075	137
\$500 to \$999	2	41	900	10 311	744	1 235	73
\$1,000 to \$4,999	2	51	1 086	13 896	997	1 693	49
\$5,000 to \$9,999	-	2	11	435	56	44	6
\$10,000 and over	-	2	2	87	12	3	-
Gasoline farms	7	165	2 387	31 444	2 529	3 929	256
dollars	4 445	94 288	1 612 426	23 849 296	2 240 485	2 728 181	143 758
Number of farms with expenditures of—							
\$1 to \$499	4	97	982	12 926	991	1 785	166
\$500 to \$999	1	44	931	11 176	791	1 337	54
\$1,000 to \$1,999 ¹	2	16 23	413 473	5797 7 201	513 720	635 799	27 34
\$2,000 to \$4,999 ²	-	7 1	60 1	1404 108	207 20	164 8	7 2
\$5,000 and over ³	-	1 1	9 1	141 33	27 1	8 1	2 1
Diesel oil farms	1	38	1 166	15 387	785	2 017	24
dollars	250	14 926	449 054	7 603 529	347 218	956 547	15 944
Number of farms with expenditures of—							
\$1 to \$499	1	30	852	10 233	585	1 366	19
\$500 to \$999	-	6	249	3 323	116	413	1
\$1,000 to \$1,999 ¹	-	1 2	51 65	1397 1 709	50 80	182 236	2 2
\$2,000 to \$4,999 ²	-	1 1	14 1	402 26	30 4	54 2	1 1
\$5,000 and over ³	-	-	-	32 6	4 1	2 1	1 1
LP gas, butane, and propane farms	2	69	1 101	11 298	864	1 380	63
dollars	568	31 832	327 079	3 797 013	277 711	429 162	19 526
Number of farms with expenditures of—							
\$1 to \$99	-	20	264	3 156	280	407	11
\$100 to \$499	2	28	635	5 865	423	697	41
\$500 to \$999	-	14	157	1 503	105	196	7
\$1,000 to \$2,999	-	6	41	720	51	76	3
\$3,000 and over	-	1	4	54	5	4	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms	7	166	2 449	32 082	2 556	4 046	261
dollars	690	27 118	275 890	3 791 520	285 136	468 021	32 384
Number of farms with expenditures of—							
\$1 to \$99	4	98	1 369	18 394	1 641	2 352	174
\$100 to \$499	3	60	1 042	12 871	843	1 591	70
\$500 to \$999	-	4	32	685	56	90	14
\$1,000 to \$2,999	-	3	6	125	13	12	3
\$3,000 and over	-	1	-	7	3	1	-
Hired farm labor farms	5	106	1 390	17 422	1 372	2 137	171
dollars	41 600	680 430	1 835 951	28 496 749	4 928 101	2 648 853	1 003 303
Number of farms with expenditures of—							
\$1 to \$499	1	48	752	9 765	569	1 206	49
\$500 to \$999	2	16	228	2 762	191	315	20
\$1,000 to \$4,999	-	24	333	3 685	391	494	67
\$5,000 to \$9,999	-	6	54	740	131	87	16
\$10,000 to \$14,999	-	3	15	199	36	21	6
\$15,000 to \$19,999	1	2	1	91	11	9	2
\$20,000 to \$29,999	1	1	4	102	18	3	6
\$30,000 to \$39,999	-	1	1	24	9	2	1
\$40,000 to \$49,999	-	-	-	15	7	-	1
\$50,000 and over	-	5	2	39	9	-	3
Workers by number of days worked:							
150 days or more farms	2	34	197	2 895	459	301	60
workers	5	131	300	4 841	968	420	296
Less than 150 days farms	5	87	1 284	16 007	1 165	2 010	140
workers	173	518	3 631	40 343	2 934	6 369	603

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor farms..	2 631	690	-	-	126	3
dollars..	3 304 984	660 322	-	-	414 794	1 944
Number of farms with expenditures of—						
\$1 to \$499	1 208	357	-	-	8	2
\$500 to \$999	470	139	-	-	14	-
\$1,000 to \$4,999	837	178	-	-	83	1
\$5,000 to \$9,999	87	10	-	-	16	-
\$10,000 and over	29	6	-	-	5	-
Machine hire and customwork farms..	44 959	15 664	-	-	247	10
dollars..	35 867 650	13 800 407	-	-	391 560	3 603
Number of farms with expenditures of—						
\$1 to \$499	24 184	7 622	-	-	75	9
\$500 to \$999	10 591	3 762	-	-	55	-
\$1,000 to \$4,999	9 589	4 051	-	-	101	1
\$5,000 to \$9,999	460	194	-	-	11	-
\$10,000 and over	135	35	-	-	5	-
All other production expenses farms..	63 302	21 321	-	-	315	32
dollars..	443 083 797	121 348 891	-	-	2 832 652	86 604
Number of farms with expenditures of—						
\$1 to \$499	2 787	1 132	-	-	7	2
\$500 to \$999	3 493	1 335	-	-	16	6
\$1,000 to \$4,999	28 086	10 193	-	-	106	20
\$5,000 to \$9,999	16 997	5 450	-	-	108	3
\$10,000 and over	11 939	3 211	-	-	78	1
Selected Machinery and Equipment						
Automobiles farms..	58 110	19 411	-	-	284	21
number..	80 550	26 906	-	-	399	27
2 or 3 farms..	16 967	5 737	-	-	77	6
number..	36 643	12 412	-	-	167	12
4 and over farms..	782	225	-	-	6	-
number..	3 546	1 045	-	-	31	-
Motortrucks including pickups farms..	54 796	18 344	-	-	287	27
number..	90 665	32 028	-	-	905	35
2 and over farms..	23 416	9 349	-	-	238	8
number..	59 285	23 033	-	-	856	16
Tractors other than garden tractors and motor tillers farms..	58 367	19 689	-	-	292	25
number..	157 760	47 603	-	-	997	54
2 or 3 farms..	35 896	12 836	-	-	129	14
number..	88 407	30 827	-	-	338	29
4 and over farms..	12 750	2 854	-	-	128	4
number..	59 632	12 777	-	-	624	18
Wheel tractors other than garden tractors and motor tillers farms..	58 100	19 607	-	-	291	24
number..	154 809	46 861	-	-	988	51
Crawler tractors farms..	2 371	623	-	-	7	2
number..	2 951	742	-	-	9	3
Riding garden tractors 7 hp and over farms..	5 913	2 594	-	-	34	8
number..	6 094	2 655	-	-	34	12
Grain and bean combines, self-propelled farms..	24 753	11 631	-	-	100	-
number..	26 225	12 459	-	-	108	-
Cornpickers, corn heads, and picker shellers farms..	31 277	11 143	-	-	101	1
number..	35 803	12 912	-	-	115	1
Corn heads for combines farms..	12 978	6 315	-	-	50	-
number..	13 370	6 481	-	-	56	-
Other cornpickers and picker shellers farms..	21 691	6 223	-	-	58	1
number..	22 433	6 431	-	-	59	1
Pickup balers farms..	17 941	5 070	-	-	56	1
number..	18 396	5 152	-	-	57	1
Windrowers, pull and self-propelled farms..	7 465	1 433	-	-	44	-
number..	7 796	1 483	-	-	45	-
Field forage harvesters, shear bar farms..	10 779	1 831	-	-	56	-
number..	11 232	1 874	-	-	58	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms..	62 430	20 939	-	-	311	31
dollars..	899 961 072	325 605 239	-	-	6 827 596	149 590
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms..	14 088	4 225	-	-	30	16
dollars..	39 207 179	11 602 922	-	-	70 955	35 150
\$5,000 to \$9,999 farms..	14 482	4 525	-	-	49	11
dollars..	97 766 205	30 783 404	-	-	336 020	64 440
\$10,000 to \$19,999 farms..	17 398	5 890	-	-	112	4
dollars..	227 122 440	77 998 386	-	-	1 489 450	50 000
\$20,000 to \$29,999 farms..	8 882	3 290	-	-	58	-
dollars..	199 495 753	74 298 968	-	-	1 290 595	-
\$30,000 to \$49,999 farms..	5 401	2 208	-	-	36	-
dollars..	188 437 960	77 551 947	-	-	1 254 556	-
\$50,000 and over farms..	2 179	801	-	-	26	-
dollars..	147 931 535	53 369 612	-	-	2 386 020	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor farms	1	7	88	1 284	127	286	19
dollars	3 200	11 551	67 188	1 392 813	254 648	473 784	24 740
Number of farms with expenditures of—							
\$1 to \$499	—	3	47	664	52	64	11
\$500 to \$999	—	1	16	222	20	57	1
\$1,000 to \$4,999	1	3	24	344	42	156	5
\$5,000 to \$9,999	—	—	1	42	8	8	2
\$10,000 and over	—	—	—	12	5	1	—
Machine hire and customwork farms	3	92	1 799	22 898	1 222	2 945	79
dollars	2 369	60 204	1 129 667	17 107 562	1 025 604	2 288 986	57 688
Number of farms with expenditures of—							
\$1 to \$499	1	63	1 021	12 933	796	1 612	52
\$500 to \$999	1	19	450	5 389	214	689	12
\$1,000 to \$4,999	1	7	323	4 307	179	606	13
\$5,000 to \$9,999	—	3	5	192	23	30	2
\$10,000 and over	—	—	—	77	10	8	—
All other production expenses farms	7	161	2 458	32 140	2 568	4 050	250
dollars	65 341	2 343 890	16 908 942	249 373 960	25 896 329	22 564 819	1 662 369
Number of farms with expenditures of—							
\$1 to \$499	—	7	73	1 208	128	203	27
\$500 to \$999	1	16	101	1 607	127	261	23
\$1,000 to \$4,999	3	63	976	13 590	1 020	2 008	107
\$5,000 to \$9,999	1	36	798	8 862	650	1 029	60
\$10,000 and over	2	39	510	6 873	643	549	33
Selected Machinery and Equipment							
Automobiles farms	6	141	2 352	29 841	2 176	3 702	176
number	8	196	3 384	41 260	3 006	5 109	255
2 or 3 farms	1	38	755	8 634	574	1 089	56
number	3	86	1 631	18 615	1 248	2 349	120
4 and over farms	—	1	41	419	40	45	5
number	—	8	197	1 857	196	192	20
Motortrucks including pickups farms	6	125	2 122	28 023	2 246	3 408	208
number	8	200	2 821	44 514	4 090	5 683	381
2 and over farms	2	43	537	10 702	1 044	1 411	82
number	4	118	1 236	27 193	2 888	3 686	255
Tractors other than garden tractors and motor tillers farms	6	127	2 294	29 758	2 237	3 767	172
number	11	267	6 241	84 974	7 045	10 246	322
2 or 3 farms	3	79	1 505	17 922	1 042	2 290	76
number	8	189	3 742	44 839	2 586	5 676	173
4 and over farms	—	10	499	7 632	731	879	13
number	—	40	2 209	35 931	3 995	3 972	66
Wheel tractors other than garden tractors and motor tillers farms	6	126	2 281	29 623	2 222	3 751	169
number	10	259	6 157	83 364	6 709	10 108	302
Crawler tractors farms	1	6	61	1 284	266	109	12
number	1	8	84	1 610	336	138	20
Riding garden tractors 7 hp and over farms	—	27	164	2 615	147	279	45
number	—	27	172	2 701	155	286	52
Grain and bean combines, self-propelled farms	1	30	707	10 642	194	1 436	12
number	1	31	729	11 167	204	1 509	17
Cornpickers, corn heads, and picker-shellers farms	2	37	1 232	16 468	293	1 986	14
number	2	41	1 350	18 775	313	2 278	16
Corn heads for combines farms	1	11	275	5 598	72	650	6
number	1	11	287	5 783	73	671	7
Other cornpickers and picker-shellers farms	1	30	1 040	12 561	234	1 534	9
number	1	30	1 063	12 992	240	1 607	9
Pickup balers farms	2	27	955	9 804	669	1 340	17
number	4	27	966	10 062	713	1 392	22
Windrowers, pull and self-propelled farms	—	10	451	4 686	261	573	7
number	—	10	455	4 907	290	598	8
Field forage harvesters, shear bar farms	—	10	909	6 965	246	747	15
number	—	10	931	7 264	295	783	17
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	7	159	2 446	31 784	2 499	4 001	253
dollars	58 600	1 872 791	31 706 061	451 815 965	28 794 777	50 908 602	2 221 851
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	4	59	549	7 162	851	1 070	122
dollars	10 600	141 170	1 626 407	20 129 374	2 298 012	2 989 459	303 130
\$5,000 to \$9,999 farms	—	27	661	7 452	706	979	72
dollars	—	182 140	4 457 743	50 229 135	4 668 696	6 566 633	477 994
\$10,000 to \$19,999 farms	2	45	697	9 017	534	1 072	25
dollars	28 000	588 261	9 026 252	116 923 027	6 770 120	13 934 644	314 300
\$20,000 to \$29,999 farms	1	15	320	4 459	213	503	23
dollars	20 000	321 620	7 076 151	99 880 839	4 888 650	11 187 590	531 340
\$30,000 to \$49,999 farms	—	9	156	2 595	123	269	5
dollars	—	305 600	5 492 358	90 184 145	4 200 495	9 295 859	153 000
\$50,000 and over farms	—	4	63	1 099	72	108	6
dollars	—	334 000	4 027 150	74 469 445	5 968 804	6 934 417	442 087

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total farms	53 103	19 276	-	-	312	31
dollars	95 230 030	39 953 222	-	-	1 156 221	11 185
Commercial fertilizer farms	45 821	17 525	-	-	312	25
acres on which used	7 081 725	3 016 342	-	-	51 762	361
tons	803 874	341 011	-	-	8 957	70
dollars	74 453 177	31 008 444	-	-	942 492	7 651
Lime farms	2 227	750	-	-	-	-
acres on which used	85 590	31 527	-	-	-	-
tons	169 797	64 022	-	-	-	-
dollars	822 252	275 888	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 299	425	-	-	5	-
acres on which used	36 862	8 429	-	-	96	-
dollars	124 294	32 143	-	-	450	-
Insects on other crops farms	18 982	8 077	-	-	73	15
acres on which used	2 363 660	1 155 392	-	-	10 183	232
dollars	6 483 571	3 080 211	-	-	41 164	2 223
Nematodes in crops farms	513	183	-	-	24	3
acres on which used	48 614	24 263	-	-	667	12
dollars	293 145	95 822	-	-	21 030	196
Diseases in crops and orchards farms	471	190	-	-	14	6
acres on which used	50 751	23 886	-	-	2 216	60
dollars	163 683	67 856	-	-	12 539	792
Weeds or grass in crops farms	27 411	11 572	-	-	187	5
acres on which used	3 512 414	1 688 151	-	-	23 389	40
dollars	10 443 489	4 947 678	-	-	134 607	199
Weeds or brush in pasture farms	7 639	2 171	-	-	6	1
acres on which used	387 004	85 848	-	-	405	24
dollars	673 122	159 388	-	-	570	10
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	558	197	-	-	7	-
acres on which used	34 190	14 043	-	-	328	-
dollars	87 746	39 846	-	-	1 181	-
Insect control on livestock and poultry farms	15 781	3 275	-	-	23	3
dollars	1 388 491	139 828	-	-	1 255	34
Livestock						
Cattle and calves farms	50 051	12 568	-	-	121	4
number	6 063 080	633 067	-	-	10 800	88
Farms with—						
1 to 9	1 966	1 018	-	-	10	2
10 to 19	4 192	1 983	-	-	10	1
20 to 49	15 263	5 183	-	-	38	-
50 to 99	13 283	2 909	-	-	33	1
100 to 199	8 873	1 212	-	-	12	-
200 to 499	4 843	247	-	-	15	-
500 to 999	1 079	16	-	-	3	-
1,000 to 2,499	431	-	-	-	-	-
2,500 and over	121	-	-	-	-	-
Cows and heifers that had calved farms	40 902	10 987	-	-	91	3
number	1 992 876	282 743	-	-	4 981	49
Farms with—						
1 to 4	2 343	909	-	-	6	-
5 to 9	3 627	1 634	-	-	6	2
10 to 19	9 255	3 346	-	-	17	-
20 to 29	7 211	2 005	-	-	20	-
30 to 49	7 643	1 751	-	-	19	1
50 to 99	6 507	1 055	-	-	10	-
100 to 199	2 939	250	-	-	5	-
200 to 499	1 121	34	-	-	8	-
500 to 999	188	3	-	-	-	-
1,000 and over	68	-	-	-	-	-
Milk cows farms	12 879	1 812	-	-	9	-
number	155 653	10 037	-	-	30	-
Farms with—						
1 to 4	5 776	1 207	-	-	6	-
5 to 9	1 905	264	-	-	3	-
10 to 19	2 391	239	-	-	-	-
20 to 29	1 432	67	-	-	-	-
30 to 49	950	29	-	-	-	-
50 to 99	369	6	-	-	-	-
100 to 199	47	-	-	-	-	-
200 and over	9	-	-	-	-	-
Heifers and heifer calves farms	41 498	10 592	-	-	84	2
number	1 771 951	177 954	-	-	3 029	33
Bulls and steers, including calves farms	44 660	11 212	-	-	87	3
number	2 298 253	172 370	-	-	2 790	6
Milk sold to plants or dealers farms	6 691	597	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms	7	102	2 109	26 501	1 232	3 424	109
dollars	13 240	102 035	2 538 064	44 895 262	954 367	5 539 992	66 442
Commercial fertilizer farms	7	73	1 797	22 389	581	3 029	83
acres on which used	249	7 218	199 002	3 339 543	63 233	401 265	2 750
tons	21	717	20 927	378 639	7 206	45 917	409
dollars	2 006	72 763	2 023 792	35 225 053	712 418	4 409 892	48 666
Lime farms	-	3	148	1 181	7	131	7
acres on which used	-	51	3 921	44 378	657	4 820	236
tons	-	58	8 940	85 937	570	9 893	377
dollars	-	182	43 942	448 722	3 836	47 521	2 161
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	-	2	68	661	16	121	1
acres on which used	-	200	1 961	18 995	479	6 690	12
dollars	-	824	6 020	63 508	695	20 474	180
Insects on other crops farms	2	19	645	8 995	82	1 050	24
acres on which used	43	1 398	52 040	1 034 514	7 367	101 873	618
dollars	700	4 760	159 561	2 881 840	21 734	287 135	4 243
Nematodes in crops farms	-	-	6	216	1	77	3
acres on which used	-	-	193	20 321	110	3 045	3
dollars	-	-	642	114 363	1 578	59 400	114
Diseases in crops and orchards farms	4	-	14	202	4	32	5
acres on which used	174	-	1 173	20 755	83	2 286	118
dollars	9 930	-	1 407	64 247	291	6 196	425
Weeds or grass in crops farms	2	43	917	12 771	178	1 713	23
acres on which used	78	4 048	80 512	1 518 908	14 070	182 242	976
dollars	560	13 919	204 728	4 487 098	47 148	600 195	7 357
Weeds or brush in pasture farms	1	12	405	4 455	133	448	7
acres on which used	14	490	16 543	241 959	20 771	20 728	222
dollars	20	832	27 615	396 041	52 373	35 758	515
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	1	1	23	290	5	33	1
acres on which used	20	3	1 198	16 435	306	1 856	1
dollars	24	25	2 409	38 142	1 558	4 544	17
Insect control on livestock and poultry farms	-	47	852	9 979	636	950	16
dollars	-	8 477	57 052	1 025 739	105 175	49 283	1 648
Livestock							
Cattle and calves farms	1	78	2 445	29 219	2 369	3 213	33
number	6	4 228	182 142	4 300 868	717 811	202 511	11 559
Farms with—							
1 to 9	1	11	11	723	35	145	10
10 to 19	-	9	104	1 607	60	413	5
20 to 49	-	37	844	7 549	369	1 235	8
50 to 99	-	16	957	8 001	488	876	2
100 to 199	-	4	434	6 249	546	412	4
200 to 499	-	-	90	3 815	556	120	-
500 to 999	-	-	5	858	186	10	1
1,000 to 2,499	-	1	-	330	97	2	1
2,500 and over	-	-	-	87	32	-	2
Cows and heifers that had calved farms	1	61	2 440	22 366	2 092	2 836	25
number	3	1 510	90 526	1 212 435	308 459	90 649	1 521
Farms with—							
1 to 4	1	4	10	1 207	56	144	6
5 to 9	-	9	47	1 564	50	312	3
10 to 19	-	26	477	4 408	140	836	5
20 to 29	-	11	625	3 802	189	555	4
30 to 49	-	8	782	4 309	297	475	1
50 to 99	-	2	411	4 156	498	372	3
100 to 199	-	-	77	2 028	455	123	1
200 to 499	-	1	11	746	303	17	1
500 to 999	-	-	-	113	69	2	1
1,000 and over	-	-	-	33	35	-	-
Milk cows farms	1	12	2 435	6 643	583	1 380	4
number	3	130	78 303	47 403	2 442	17 300	5
Farms with—							
1 to 4	1	7	13	3 708	467	363	4
5 to 9	-	1	73	1 238	66	260	-
10 to 19	-	1	605	1 079	21	446	-
20 to 29	-	1	689	438	21	216	-
30 to 49	-	2	687	143	6	83	-
50 to 99	-	-	318	33	2	10	-
100 to 199	-	-	42	3	-	2	-
200 and over	-	-	8	1	-	-	-
Heifers and heifer calves farms	1	63	2 169	23 899	1 970	2 696	22
number	3	1 048	51 298	1 283 856	192 752	59 028	2 950
Bulls and steers, including calves farms	-	73	2 172	26 029	2 207	2 854	23
number	-	1 670	40 318	1 804 577	216 600	52 834	7 088
Milk sold to plants or dealers farms	-	5	2 369	2 619	93	1 008	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold farms..	51 981	12 783	-	-	131	4
number..	5 454 125	313 206	-	-	6 950	39
Farms with—						
1 to 4 sold	2 267	1 362	-	-	12	1
5 to 19 sold	13 763	5 976	-	-	37	3
20 to 49 sold	16 343	3 928	-	-	35	-
50 to 99 sold	9 390	1 210	-	-	27	-
100 to 199 sold	5 550	268	-	-	14	-
200 to 499 sold	3 320	36	-	-	5	-
500 and over sold	1 348	3	-	-	1	-
Value of sales farms..	51 981	12 783	-	-	131	4
dollars..	1 313 904 894	53 655 026	-	-	1 143 962	6 049
Cattle sold farms..	38 373	8 153	-	-	79	3
number..	3 922 705	109 750	-	-	3 269	24
Farms with—						
1 to 4 sold	9 129	3 587	-	-	20	1
5 to 19 sold	11 792	3 005	-	-	22	2
20 to 49 sold	6 922	1 097	-	-	17	-
50 to 99 sold	4 196	350	-	-	11	-
100 to 199 sold	2 926	95	-	-	6	-
200 to 499 sold	2 247	18	-	-	3	-
500 and over sold	1 161	1	-	-	-	-
Fattened on grain and concentrates farms..	12 474	1 670	-	-	19	-
number..	2 806 772	42 312	-	-	1 244	-
Farms with—						
1 to 4 sold	729	265	-	-	2	-
5 to 19 sold	2 427	696	-	-	4	-
20 to 49 sold	3 000	494	-	-	3	-
50 to 99 sold	2 283	160	-	-	7	-
100 to 199 sold	1 677	45	-	-	2	-
200 to 499 sold	1 486	9	-	-	1	-
500 and over sold	872	1	-	-	-	-
Calves sold farms..	35 244	9 826	-	-	85	2
number..	1 531 420	203 456	-	-	3 681	15
Farms with—						
1 to 4 sold	2 592	1 251	-	-	10	-
5 to 19 sold	12 347	4 977	-	-	26	2
20 to 49 sold	11 615	2 749	-	-	23	-
50 to 99 sold	5 336	714	-	-	16	-
100 to 199 sold	2 407	119	-	-	7	-
200 to 499 sold	823	15	-	-	3	-
500 and over sold	124	1	-	-	-	-
Fattened on grain and concentrates farms..	5 865	1 339	-	-	11	-
number..	261 439	27 121	-	-	746	-
Farms with—						
1 to 4 sold	385	179	-	-	-	-
5 to 19 sold	1 870	669	-	-	1	-
20 to 49 sold	1 944	377	-	-	2	-
50 to 99 sold	980	95	-	-	6	-
100 to 199 sold	541	19	-	-	2	-
200 to 499 sold	136	-	-	-	-	-
500 and over sold	9	-	-	-	-	-
Hogs and pigs on place farms..	27 762	4 974	-	-	43	-
number..	2 890 423	311 770	-	-	2 227	-
Farms with—						
1 to 9	2 002	604	-	-	5	-
10 to 24	3 929	1 036	-	-	14	-
25 to 99	11 585	2 352	-	-	18	-
100 to 199	6 408	757	-	-	4	-
200 to 499	3 366	214	-	-	2	-
500 to 999	405	8	-	-	-	-
1,000 and over	67	3	-	-	-	-
Used or to be used for breeding . farms..	21 887	3 633	-	-	28	-
number..	468 607	51 817	-	-	380	-
Other hogs and pigs farms..	25 604	4 456	-	-	41	-
number..	2 421 816	259 953	-	-	1 847	-
Hogs and pigs sold farms..	29 740	5 352	-	-	44	2
number..	4 746 914	443 291	-	-	3 414	38
Farms with—						
1 to 9 sold	933	325	-	-	6	-
10 to 49 sold	6 440	1 999	-	-	21	2
50 to 99 sold	6 752	1 517	-	-	8	-
100 to 199 sold	7 824	1 051	-	-	3	-
200 to 499 sold	6 423	432	-	-	6	-
500 to 999 sold	1 124	26	-	-	-	-
1,000 and over sold	244	2	-	-	-	-
Feeder pigs sold farms..	5 052	902	-	-	12	1
number..	711 830	84 437	-	-	1 545	9
Farms with—						
1 to 9 sold	235	56	-	-	-	1
10 to 49 sold	1 623	334	-	-	5	-
50 to 99 sold	1 147	236	-	-	1	-
100 to 199 sold	1 057	173	-	-	3	-
200 to 499 sold	750	93	-	-	3	-
500 to 999 sold	184	9	-	-	-	-
1,000 and over sold	56	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold farms..	1	73	2 459	30 613	2 529	3 361	27
number..	9	1 437	77 779	4 436 628	498 876	118 804	397
Farms with-	-	13	91	548	6	225	9
1 to 4 sold	-	30	873	5 357	179	1 296	11
5 to 19 sold	-	27	1 128	9 486	598	1 135	6
20 to 49 sold	-	2	276	6 804	578	492	1
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	1	80	4 456	567	164	-
200 to 499 sold	-	-	8	2 800	424	47	-
500 and over sold	-	-	3	1 162	177	2	-
Value of sales farms..	1	73	2 459	30 613	2 529	3 361	27
dollars..	933	274 177	13 005 328	1 120 548 231	104 570 945	20 645 483	54 760
Cattle sold farms..	1	47	2 001	23 569	2 138	2 368	14
number..	9	570	31 512	3 401 631	328 205	47 643	92
Farms with-	-	21	481	3 992	226	794	7
1 to 4 sold	-	17	1 055	6 205	548	931	6
5 to 19 sold	-	7	360	4 595	430	415	1
20 to 49 sold	-	2	75	3 299	318	141	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	25	2 466	270	64	-
200 to 499 sold	-	-	4	1 983	218	21	-
500 and over sold	-	-	1	1 029	128	2	-
Fattened on grain and concentrates farms..	-	8	251	9 791	232	500	3
number..	-	165	7 767	2 634 424	104 818	16 004	38
Farms with-	-	2	12	367	18	62	1
1 to 4 sold	-	2	122	1 376	36	190	1
5 to 19 sold	-	4	78	2 231	38	151	1
20 to 49 sold	-	-	28	1 984	40	64	-
50 to 99 sold	-	-	7	1 562	33	28	-
100 to 199 sold	-	-	3	1 433	36	4	-
200 to 499 sold	-	-	1	838	31	1	-
500 and over sold	-	-	-	-	-	-	-
Calves sold farms..	-	58	2 019	18 839	1 882	2 513	20
number..	-	867	46 267	1 034 997	170 671	71 161	305
Farms with-	-	11	143	863	54	253	7
1 to 4 sold	-	30	974	4 979	253	1 099	7
5 to 19 sold	-	17	743	6 705	610	763	5
20 to 49 sold	-	-	126	3 747	440	292	1
50 to 99 sold	-	-	30	1 835	330	86	-
100 to 199 sold	-	-	1	618	166	20	-
200 to 499 sold	-	-	2	92	29	-	-
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates farms..	-	13	97	3 952	97	356	-
number..	-	295	2 884	213 372	6 695	10 326	-
Farms with-	-	2	7	151	8	38	-
1 to 4 sold	-	4	38	1 003	22	133	-
5 to 19 sold	-	7	34	1 369	35	120	-
20 to 49 sold	-	-	13	805	12	49	-
50 to 99 sold	-	-	5	486	13	16	-
100 to 199 sold	-	-	-	131	5	-	-
200 to 499 sold	-	-	-	7	2	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place farms..	-	36	981	19 423	598	1 698	9
number..	-	2 975	63 092	2 351 088	42 105	116 925	241
Farms with-	-	4	109	990	98	188	4
1 to 9	-	7	183	2 277	130	279	3
10 to 24	-	16	480	7 635	238	845	1
25 to 99	-	-	-	-	-	-	-
100 to 199	-	4	170	5 095	82	295	1
200 to 499	-	5	38	2 977	44	86	-
500 to 999	-	-	1	385	6	5	-
1,000 and over	-	-	-	64	-	-	-
Used or to be used for breeding . . . farms..	-	23	783	15 724	432	1 260	4
number..	-	692	11 670	376 776	7 757	19 492	23
Other hogs and pigs farms..	-	32	895	18 060	528	1 583	9
number..	-	2 283	51 422	1 974 312	34 348	97 433	218
Hogs and pigs sold farms..	-	43	1 030	20 821	651	1 788	9
number..	-	6 684	94 714	3 944 914	82 236	170 948	675
Farms with-	-	3	45	413	51	89	1
1 to 9 sold	-	12	355	3 279	196	572	4
10 to 49 sold	-	5	267	4 277	164	512	2
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	12	255	5 964	124	414	1
200 to 499 sold	-	8	103	5 597	97	179	1
500 to 999 sold	-	3	5	1 059	11	20	-
1,000 and over sold	-	-	-	232	8	2	-
Feeder pigs sold farms..	-	8	242	3 385	173	326	3
number..	-	1 924	21 259	544 425	24 888	33 171	172
Farms with-	-	-	13	141	11	13	-
1 to 9 sold	-	1	100	1 017	51	114	1
10 to 49 sold	-	1	55	732	37	83	2
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	3	52	713	43	70	-
200 to 499 sold	-	2	19	569	24	40	-
500 to 999 sold	-	1	3	160	5	6	-
1,000 and over sold	-	-	-	53	2	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	23 258	3 948	-	-	30	1
number	564 726	57 216	-	-	425	3
Farms with—						
1 litter	375	119	-	-	5	-
2 to 4 litters	1 972	633	-	-	7	1
5 to 9 litters	3 354	903	-	-	7	-
10 to 19 litters	6 751	1 297	-	-	5	-
20 to 49 litters	8 405	891	-	-	4	-
50 to 99 litters	1 942	96	-	-	1	-
100 to 199 litters	380	8	-	-	1	-
200 litters and over	79	1	-	-	-	-
Sheep and lambs of all ages farms . . .	3 509	985	-	-	15	2
number	339 095	43 533	-	-	1 558	38
Farms with—						
1 to 24	1 532	510	-	-	5	2
25 to 99	1 322	365	-	-	5	-
100 to 299	462	93	-	-	3	-
300 to 999	139	17	-	-	2	-
1,000 to 2,499	42	-	-	-	-	-
2,500 to 4,999	9	-	-	-	-	-
5,000 and over	3	-	-	-	-	-
Lambs under 1 year old farms . . .	2 067	571	-	-	7	2
number	160 217	11 191	-	-	663	20
Ewes 1 year old or older farms . . .	3 162	900	-	-	14	2
number	170 856	30 461	-	-	869	16
Rams and wethers 1 year old or older farms . . .	2 640	720	-	-	12	2
number	8 022	1 881	-	-	26	2
Sheep and lambs sold farms . . .	3 572	976	-	-	16	2
number	429 686	37 181	-	-	1 104	38
Horses and ponies farms . . .	14 207	2 825	-	-	39	1
number	51 488	7 844	-	-	150	1
Sold farms . . .	1 728	227	-	-	4	-
number	6 952	542	-	-	17	-
Horses farms . . .	10 472	1 855	-	-	30	-
number	38 709	5 056	-	-	121	-
Sold farms . . .	1 428	165	-	-	3	-
number	5 715	383	-	-	13	-
Ponies farms . . .	6 179	1 360	-	-	18	1
number	12 779	2 788	-	-	29	1
Sold farms . . .	408	69	-	-	2	-
number	1 237	159	-	-	4	-
Mules, burros, and donkeys farms . . .	235	58	-	-	-	-
number	685	126	-	-	-	-
Sold farms . . .	30	2	-	-	-	-
number	113	4	-	-	-	-
Any goats farms . . .	264	47	-	-	-	-
number	740	116	-	-	-	-
Sold farms . . .	25	5	-	-	-	-
number	104	15	-	-	-	-
Angora goats farms . . .	16	2	-	-	-	-
number	53	2	-	-	-	-
Sold farms . . .	4	-	-	-	-	-
number	17	-	-	-	-	-
Milk goats farms . . .	62	11	-	-	-	-
number	184	29	-	-	-	-
Sold farms . . .	7	1	-	-	-	-
number	32	1	-	-	-	-
Other goats farms . . .	219	38	-	-	-	-
number	503	85	-	-	-	-
Sold farms . . .	17	4	-	-	-	-
number	55	14	-	-	-	-
Hives of bees farms . . .	275	42	-	-	-	-
number	54 650	551	-	-	-	-
Honey sold farms . . .	214	31	-	-	-	-
pounds	5 477 048	36 499	-	-	-	-
Mink farms . . .	21	-	-	-	-	-
number	13 922	-	-	-	-	-
Mink and pelts sold farms . . .	27	1	-	-	-	-
number	27 778	1	-	-	-	-
Rabbits farms . . .	409	95	-	-	1	-
number	5 397	1 115	-	-	1	-
Rabbits and pelts sold farms . . .	59	14	-	-	-	-
number	6 268	1 017	-	-	-	-
Chinchillas farms . . .	91	26	-	-	-	-
number	11 625	2 123	-	-	-	-
Chinchillas and pelts sold farms . . .	92	27	-	-	-	-
number	9 101	638	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	-	26 623	831 14 021	16 618 460 709	463 9 008	1 336 22 664	5 57
Farms with—							
1 litter	-	1	26	167	15	42	-
2 to 4 litters	-	2	105	1 005	71	147	1
5 to 9 litters	-	4	135	1 945	98	260	2
10 to 19 litters	-	11	278	4 572	129	458	1
20 to 49 litters	-	4	259	6 756	114	376	1
50 to 99 litters	-	4	28	1 739	27	47	-
100 to 199 litters	-	-	-	359	6	6	-
200 litters and over	-	-	-	75	3	-	-
Sheep and lambs of all ages farms number	-	20 1 997	114 5 222	1 991 246 852	152 19 061	219 20 448	11 386
Farms with—							
1 to 24	-	4	53	805	41	106	6
25 to 99	-	11	50	750	59	78	4
100 to 299	-	4	9	293	39	20	1
300 to 999	-	1	2	95	11	11	-
1,000 to 2,499	-	-	-	36	2	4	-
2,500 to 4,999	-	-	-	9	-	-	-
5,000 and over	-	-	-	3	-	-	-
Lambs under 1 year old farms number	-	13 586	72 2 338	1 172 127 907	90 5 277	133 12 194	7 41
Ewes 1 year old or older farms number	-	19 1 355	101 2 728	1 780 113 993	143 13 194	195 7 911	8 329
Rams and wethers 1 year old or older farms number	-	17 56	86 156	1 514 4 952	121 590	159 343	9 16
Sheep and lambs sold farms number	-	20 1 225	103 3 948	2 062 352 026	161 17 620	224 16 212	8 332
Horses and ponies farms number	1 6	18 70	590 1 400	8 662 29 482	1 229 8 103	782 2 805	60 1 627
Sold farms number	- -	3 5	63 136	1 046 3 245	226 874	112 610	47 1 523
Horses farms number	1 6	13 33	361 777	6 488 22 222	1 144 7 184	526 1 956	54 1 354
Sold farms number	- -	2 4	49 86	869 2 766	209 761	90 502	41 1 200
Ponies farms number	- -	9 37	330 623	3 683 7 260	366 919	387 849	25 273
Sold farms number	- -	1 1	19 50	238 479	33 113	31 108	15 323
Mules, burros, and donkeys farms number	- -	- -	5 6	129 297	27 91	9 14	7 151
Sold farms number	- -	- -	1 2	16 35	4 15	1 2	6 55
Any goats farms number	- -	1 7	15 24	157 449	16 41	21 52	7 51
Sold farms number	- -	- -	1 1	15 68	1 3	2 5	1 12
Angora goats farms number	- -	- -	- -	11 39	1 10	1 1	1 1
Sold farms number	- -	- -	- -	3 16	- -	- -	1 1
Milk goats farms number	- -	- -	6 6	33 97	5 16	3 10	4 26
Sold farms number	- -	- -	- -	5 30	- -	- -	1 1
Other goats farms number	- -	1 7	12 18	132 313	11 15	19 41	6 24
Sold farms number	- -	- -	1 1	8 22	1 3	2 5	1 10
Hives of bees farms number	- -	- -	10 130	132 3 123	19 403	23 641	49 49 802
Honey sold farms pounds	- -	- -	5 8 786	98 245 247	13 27 925	14 36 426	53 5 122 165
Mink farms number	- -	- -	- -	2 930	- -	1 225	18 12 767
Mink and pelts sold farms number	- -	- -	- -	2 (0)	- -	1 (0)	23 23 549
Rabbits farms number	- -	1 9	32 1 581	236 1 765	13 62	26 287	5 577
Rabbits and pelts sold farms number	- -	1 3	5 639	32 1 036	1 50	3 223	3 3 300
Chinchillas farms number	- -	1 70	1 20	31 1 334	5 695	7 347	20 7 036
Chinchillas and pelts sold farms number	- -	- -	1 5	31 1 755	5 202	7 455	21 6 046

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older . . . farms . . .	17 614	4 164	-	-	35	4
number . . .	3 818 210	460 491	-	-	1 263	110
Farms with-						
1 to 99	9 134	2 432	-	-	33	4
100 to 399	7 177	1 561	-	-	2	-
400 to 1,599	1 202	169	-	-	-	-
1,600 to 3,199	41	2	-	-	-	-
3,200 to 9,999	36	-	-	-	-	-
10,000 to 19,999	14	-	-	-	-	-
20,000 to 49,999	6	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 and over	3	-	-	-	-	-
Number sold farms . . .	5 956	1 149	-	-	1	2
number . . .	2 534 294	185 388	-	-	260	800
Farms with-						
1 to 1,999 sold	5 867	1 145	-	-	1	2
2,000 to 3,999 sold	32	3	-	-	-	-
4,000 to 7,999 sold	22	1	-	-	-	-
8,000 to 15,999 sold	15	-	-	-	-	-
16,000 to 29,999 sold	8	-	-	-	-	-
30,000 to 59,999 sold	7	-	-	-	-	-
60,000 to 99,999 sold	3	-	-	-	-	-
100,000 and over sold	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	17 024	4 021	-	-	33	4
number . . .	3 477 947	437 049	-	-	1 130	110
Pullets not yet of laying age . . . farms . . .	618	130	-	-	1	-
number . . .	285 645	10 833	-	-	100	-
Other chickens farms . . .	1 669	388	-	-	7	-
number . . .	54 618	12 609	-	-	33	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	350	81	-	-	1	-
number . . .	93 741	15 939	-	-	230	-
Turkeys of all ages farms . . .	197	21	-	-	3	-
number . . .	65 121	140	-	-	9	-
Sold farms . . .	74	4	-	-	-	-
number . . .	731 730	88	-	-	-	-
Turkey hens kept for breeding . . farms . .	139	10	-	-	2	-
number . . .	14 629	39	-	-	4	-
Other turkeys farms . . .	123	15	-	-	3	-
number . . .	50 492	101	-	-	5	-
Ducks farms . . .	1 719	379	-	-	7	-
number . . .	25 346	5 355	-	-	80	-
Sold farms . . .	257	61	-	-	1	-
number . . .	11 698	2 273	-	-	35	-
Geese farms . . .	897	168	-	-	5	-
number . . .	6 149	975	-	-	22	-
Sold farms . . .	139	29	-	-	1	-
number . . .	2 610	430	-	-	7	-
Other poultry farms . . .	190	43	-	-	-	-
number . . .	12 040	707	-	-	-	-
Sold farms . . .	41	8	-	-	-	-
number . . .	13 641	473	-	-	-	-
Crops Harvested						
Field corn for all purposes . . . farms . . .	44 268	15 346	-	-	219	5
acres . . .	4 712 074	1 847 429	-	-	11 891	62
Farms with-						
1 to 19 acres	2 657	597	-	-	44	3
20 to 49 acres	9 694	2 917	-	-	94	2
50 to 74 acres	8 213	2 636	-	-	41	-
75 to 99 acres	5 905	1 992	-	-	13	-
100 to 149 acres	8 346	3 022	-	-	16	-
150 to 199 acres	4 145	1 713	-	-	5	-
200 acres and over	5 308	2 469	-	-	6	-
Commercial fertilizer used . . . farms . . .	35 075	13 058	-	-	214	4
acres . . .	3 910 604	1 638 817	-	-	11 486	58
Dry materials farms . . .	21 687	7 125	-	-	175	4
tons . . .	207 874	77 584	-	-	1 099	4
Liquid or gas materials . . . farms . . .	27 374	11 076	-	-	116	-
tons . . .	339 290	160 977	-	-	691	-
Field corn for grain farms . . .	42 711	15 257	-	-	197	5
acres . . .	4 352 609	1 822 137	-	-	10 330	62
bushels . .	400 633 445	187 245 248	-	-	931 933	3 455
Irrigated farms . . .	16 513	7 596	-	-	184	1
acres . . .	1 939 569	1 034 261	-	-	9 575	1
Field corn for silage farms . . .	10 940	1 349	-	-	67	-
acres . . .	336 018	23 052	-	-	1 491	-
tons, green weight . .	4 506 812	284 223	-	-	20 114	-
Irrigated farms . . .	4 217	695	-	-	62	-
acres . . .	146 997	11 499	-	-	1 423	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	908	80	-	-	3	-
acres . . .	23 447	2 240	-	-	70	-
Irrigated farms . . .	192	21	-	-	3	-
acres . . .	5 058	594	-	-	70	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . . farms . . .	1	124	774	10 364	569	1 562	17
number . . .	25	1 344 655	90 126	1 537 584	36 978	346 570	408
Farms with—							
1 to 99	1	1	443	5 145	470	588	17
100 to 399	-	8	286	4 474	88	758	-
400 to 1,599	-	55	44	720	11	203	-
1,600 to 3,199	-	13	1	17	-	8	-
3,200 to 9,999	-	25	-	6	-	5	-
10,000 to 19,999	-	12	-	2	-	-	-
20,000 to 49,999	-	6	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold farms . . .	-	131	212	3 637	77	747	-
number . . .	-	1 392 106	35 352	695 753	8 774	215 861	-
Farms with—							
1 to 1,999 sold	-	73	212	3 624	77	733	-
2,000 to 3,999 sold	-	13	-	9	-	7	-
4,000 to 7,999 sold	-	16	-	2	-	3	-
8,000 to 15,999 sold	-	9	-	2	-	4	-
16,000 to 29,999 sold	-	8	-	-	-	-	-
30,000 to 59,999 sold	-	7	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms . . .	1	115	745	10 026	543	1 520	16
number . . .	25	1 149 854	86 866	1 445 709	33 288	323 535	381
Pullets not yet of laying age farms . . .	-	12	24	372	34	43	2
number . . .	-	194 080	1 753	58 922	2 916	17 029	12
Other chickens farms . . .	-	5	81	961	83	138	6
number . . .	-	721	1 507	32 953	774	6 006	15
Broilers and other meat-type chickens less than 3 months old sold farms . . .	1	7	25	201	5	28	1
number . . .	200	18 243	3 650	39 462	1 515	14 306	196
Turkeys of all ages farms . . .	-	7	5	133	13	13	2
number . . .	-	63 200	58	1 145	435	129	5
Sold farms . . .	-	28	2	29	3	8	-
number . . .	-	689 085	685	27 619	382	13 871	-
Turkey hens kept for breeding farms . . .	-	5	3	97	10	10	2
number . . .	-	14 000	10	478	39	55	4
Other turkeys farms . . .	-	4	4	79	9	8	1
number . . .	-	49 200	48	667	396	74	1
Ducks farms . . .	-	3	114	1 017	49	140	10
number . . .	-	91	1 495	15 529	472	2 210	114
Sold farms . . .	-	1	14	143	3	34	-
number . . .	-	75	546	7 396	37	1 336	-
Geese farms . . .	-	3	52	532	43	85	9
number . . .	-	382	322	3 680	238	480	50
Sold farms . . .	-	2	9	72	4	20	2
number . . .	-	255	119	1 439	18	335	7
Other poultry farms . . .	-	2	5	117	14	8	1
number . . .	-	202	20	9 548	590	962	11
Sold farms . . .	-	2	-	22	2	7	-
number . . .	-	3 800	-	7 997	440	931	-
Crops Harvested							
Field corn for all purposes farms . . .	2	65	1 912	23 198	475	3 026	20
acres . . .	13	3 952	147 315	2 410 114	30 960	259 553	785
Farms with—							
1 to 19 acres	2	13	156	1 485	99	253	5
20 to 49 acres	-	24	495	5 104	197	852	9
50 to 74 acres	-	10	480	4 409	70	564	3
75 to 99 acres	-	6	287	3 171	28	406	2
100 to 149 acres	-	7	315	4 445	30	510	1
150 to 199 acres	-	1	99	2 061	25	241	-
200 acres and over	-	4	80	2 523	26	200	-
Commercial fertilizer used farms . . .	1	47	1 410	17 656	314	2 357	14
acres . . .	9	3 035	107 406	1 923 891	24 024	201 223	655
Dry materials farms . . .	1	25	913	11 613	225	1 600	6
tons . . .	1	146	5 739	108 731	1 943	12 608	19
Liquid or gas materials farms . . .	-	37	1 022	13 200	204	1 706	13
tons . . .	-	205	7 303	154 160	1 515	14 393	46
Field corn for grain farms . . .	2	62	1 725	22 213	352	2 879	19
acres . . .	13	3 474	120 436	2 141 061	19 578	234 783	735
bushels . . .	973	290 106	8 918 377	182 227 562	1 502 653	19 441 835	71 303
Irrigated farms . . .	-	15	432	6 961	147	1 169	8
acres . . .	-	870	29 087	760 049	10 380	94 996	350
Field corn for silage farms . . .	-	12	1 026	7 467	210	807	2
acres . . .	-	478	26 085	251 228	10 434	23 200	50
tons, green weight	-	2 446	308 537	3 441 354	135 415	314 488	235
Irrigated farms . . .	-	6	243	2 682	111	418	-
acres . . .	-	362	7 020	106 319	6 498	13 876	-
Field corn cut for green or dry fodder, hogged or grazed farms . . .	-	-	51	691	32	51	-
acres . . .	-	-	794	17 825	948	1 570	-
Irrigated farms . . .	-	-	14	128	8	18	-
acres . . .	-	-	230	3 519	212	433	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes farms	24 250	10 482	-	-	11	-
acres	1 616 083	816 421	-	-	891	-
Commercial fertilizer used farms	18 457	8 678	-	-	8	-
acres	1 296 542	692 377	-	-	484	-
Dry materials farms	7 668	2 979	-	-	7	-
tons	33 114	13 995	-	-	48	-
Liquid or gas materials farms	14 225	7 133	-	-	4	-
tons	74 667	42 038	-	-	34	-
Sorghums for grain or seed farms	21 213	10 045	-	-	7	-
acres	1 438 411	788 950	-	-	520	-
bushels	104 529 480	60 665 255	-	-	21 290	-
Irrigated farms	2 913	1 727	-	-	6	-
acres	122 114	81 393	-	-	402	-
Sorghums for silage farms	4 128	710	-	-	2	-
acres	77 547	8 867	-	-	62	-
tons, green weight	971 292	100 723	-	-	400	-
Irrigated farms	614	126	-	-	2	-
acres	11 256	1 450	-	-	62	-
Sorghums cut for dry forage or hay farms	2 353	599	-	-	4	-
acres	70 999	13 541	-	-	250	-
tons, dry weight	179 166	30 795	-	-	264	-
Irrigated farms	125	21	-	-	-	-
acres	2 907	507	-	-	-	-
Sorghums hogged or grazed farms	1 084	236	-	-	2	-
acres	29 126	5 063	-	-	59	-
Irrigated farms	72	16	-	-	-	-
acres	1 275	185	-	-	-	-
Wheat farms	29 178	14 528	-	-	61	1
acres	2 409 530	1 403 760	-	-	7 099	7
bushels	70 706 904	42 435 063	-	-	149 305	110
Irrigated farms	780	353	-	-	18	-
acres	31 223	15 921	-	-	409	-
Commercial fertilizer used farms	13 256	6 676	-	-	6	1
acres	845 488	466 124	-	-	273	3
Dry materials farms	9 490	4 562	-	-	6	1
tons	30 174	15 357	-	-	22	1
Liquid or gas materials farms	4 296	2 354	-	-	1	-
tons	16 964	9 638	-	-	2	-
Winter wheat farms	29 019	14 491	-	-	61	1
acres	2 404 658	1 401 976	-	-	7 064	7
bushels	70 602 562	42 395 622	-	-	147 955	110
Irrigated farms	769	353	-	-	16	-
acres	31 008	15 921	-	-	374	-
Commercial fertilizer used farms	13 216	6 668	-	-	5	1
acres	844 447	465 584	-	-	253	3
Dry materials farms	9 453	4 554	-	-	5	1
tons	30 121	15 336	-	-	21	1
Liquid or gas materials farms	4 293	2 354	-	-	1	-
tons	16 958	9 637	-	-	2	-
Oats for grain farms	14 718	3 259	-	-	57	-
acres	503 789	105 830	-	-	1 776	-
bushels	21 064 527	4 625 259	-	-	97 180	-
Irrigated farms	609	86	-	-	46	-
acres	14 764	2 345	-	-	1 345	-
Commercial fertilizer used farms	5 086	1 015	-	-	10	-
acres	167 039	29 271	-	-	261	-
Dry materials farms	4 574	828	-	-	9	-
tons	11 067	1 809	-	-	14	-
Liquid or gas materials farms	557	203	-	-	1	-
tons	928	262	-	-	4	-
Barley for grain farms	693	139	-	-	13	-
acres	23 946	5 845	-	-	207	-
bushels	726 242	162 616	-	-	11 709	-
Irrigated farms	103	12	-	-	13	-
acres	2 544	204	-	-	207	-
Commercial fertilizer used farms	166	21	-	-	3	-
acres	6 456	1 093	-	-	41	-
Dry materials farms	146	17	-	-	3	-
tons	397	50	-	-	4	-
Liquid or gas materials farms	22	6	-	-	-	-
tons	76	30	-	-	-	-
Rye for grain farms	2 017	785	-	-	7	3
acres	110 564	60 447	-	-	366	23
bushels	2 079 066	1 198 114	-	-	7 744	445
Irrigated farms	38	9	-	-	-	-
acres	1 049	160	-	-	-	-
Commercial fertilizer used farms	153	61	-	-	-	-
acres	5 378	2 220	-	-	-	-
Dry materials farms	98	27	-	-	-	-
tons	190	33	-	-	-	-
Liquid or gas materials farms	56	35	-	-	-	-
tons	73	55	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes farms	-	49	1 018	11 058	239	1 382	11
acres	-	2 710	49 848	653 966	11 246	80 660	341
Commercial fertilizer used farms	-	37	729	7 877	106	1 015	7
acres	-	2 365	37 291	497 006	4 457	62 293	269
Dry materials farms	-	15	337	3 813	68	445	4
tons	-	65	1 099	15 922	284	1 694	7
Liquid or gas materials farms	-	29	520	5 710	57	769	3
tons	-	167	2 157	26 720	142	3 398	11
Sorghums for grain or seed farms	-	43	793	9 060	52	1 205	8
acres	-	2 476	39 329	535 150	1 398	70 347	241
bushels	-	194 330	2 684 935	36 169 216	54 135	4 728 537	11 782
Irrigated farms	-	7	81	959	7	125	1
acres	-	203	2 303	33 582	184	4 027	20
Sorghums for silage farms	-	12	454	2 575	65	306	4
acres	-	199	7 678	53 993	1 618	5 040	90
tons, green weight	-	2 263	93 522	684 354	21 569	67 696	765
Irrigated farms	-	4	48	370	19	44	1
acres	-	23	716	7 683	601	713	8
Sorghums cut for dry forage or hay farms	-	1	60	1 409	134	146	-
acres	-	8	1 322	44 773	6 586	4 519	-
tons, dry weight	-	20	3 715	111 120	17 048	16 204	-
Irrigated farms	-	-	3	76	18	7	-
acres	-	-	73	1 762	425	140	-
Sorghums hogged or grazed farms	-	2	64	701	27	51	1
acres	-	27	1 519	20 050	1 644	754	10
Irrigated farms	-	1	5	42	2	6	-
acres	-	20	43	767	160	100	-
Wheat farms	1	41	804	11 721	255	1 749	17
acres	180	1 119	35 397	827 856	15 182	118 523	407
bushels	7 200	35 628	1 051 257	23 374 451	359 529	3 283 232	11 129
Irrigated farms	-	1	24	304	21	59	-
acres	-	3	629	11 402	547	2 312	-
Commercial fertilizer used farms	-	24	411	5 331	40	762	5
acres	-	767	16 227	318 729	2 259	41 021	85
Dry materials farms	-	20	343	3 946	27	580	5
tons	-	40	916	12 124	54	1 652	8
Liquid or gas materials farms	-	5	78	1 637	14	206	1
tons	-	9	185	6 300	39	790	1
Winter wheat farms	1	41	791	11 630	251	1 735	17
acres	180	1 119	35 208	825 554	15 113	118 030	407
bushels	7 200	35 628	1 047 189	23 325 126	358 547	3 274 056	11 129
Irrigated farms	-	1	23	299	21	56	-
acres	-	3	627	11 286	547	2 250	-
Commercial fertilizer used farms	-	24	406	5 309	40	758	5
acres	-	767	16 172	318 351	2 259	40 973	85
Dry materials farms	-	20	338	3 926	27	577	5
tons	-	40	912	12 099	54	1 650	8
Liquid or gas materials farms	-	5	78	1 635	14	205	1
tons	-	9	185	6 295	39	790	1
Oats for grain farms	-	23	735	9 338	132	1 168	6
acres	-	404	21 957	332 785	4 023	36 868	146
bushels	-	15 464	882 911	13 798 031	119 240	1 523 847	2 595
Irrigated farms	-	-	25	305	21	126	-
acres	-	-	416	7 411	529	2 718	-
Commercial fertilizer used farms	-	8	258	3 404	18	371	2
acres	-	95	7 425	118 899	442	10 620	26
Dry materials farms	-	7	235	3 137	16	341	1
tons	-	10	530	7 937	34	732	1
Liquid or gas materials farms	-	1	24	291	2	34	1
tons	-	1	44	557	3	56	1
Barley for grain farms	-	-	26	436	12	67	-
acres	-	-	578	14 722	601	1 993	-
bushels	-	-	16 797	448 041	13 246	73 833	-
Irrigated farms	-	-	3	46	2	27	-
acres	-	-	48	1 213	54	818	-
Commercial fertilizer used farms	-	-	6	118	2	16	-
acres	-	-	156	4 556	60	550	-
Dry materials farms	-	-	5	105	1	15	-
tons	-	-	10	284	1	48	-
Liquid or gas materials farms	-	-	1	13	1	1	-
tons	-	-	5	29	5	7	-
Rye for grain farms	-	2	76	994	31	119	-
acres	-	25	2 494	42 144	795	4 270	-
bushels	-	420	40 562	746 308	11 622	73 851	-
Irrigated farms	-	-	2	21	-	6	-
acres	-	-	47	706	-	136	-
Commercial fertilizer used farms	-	1	5	80	1	5	-
acres	-	5	303	2 716	30	104	-
Dry materials farms	-	-	4	61	1	5	-
tons	-	-	15	135	2	5	-
Liquid or gas materials farms	-	-	1	19	-	-	-
tons	-	(2)	1	17	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans farms	16 684	7 693	-	-	9	1
acres	646 300	316 268	-	-	426	8
bushels	20 418 663	10 209 216	-	-	11 385	320
Irrigated farms	1 768	1 106	-	-	5	-
acres	48 719	30 600	-	-	319	-
Commercial fertilizer used farms	3 129	1 576	-	-	3	-
acres	103 368	53 374	-	-	244	-
Dry materials farms	2 159	965	-	-	3	-
tons	4 795	2 351	-	-	13	-
Liquid or gas materials farms	1 130	713	-	-	-	-
tons	2 304	1 409	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 522	311	-	-	49	8
acres	8 078	500	-	-	4 564	12
hundredweight	7456 1 519 160	574 1 394 84	-	-	4449 936 935	1 534
Irrigated farms	178	24	-	-	45	2
acres	6 719	470	-	-	4 328	4
Commercial fertilizer used ¹ . . farms	355	45	-	-	47	5
acres	7144 7 766	530 536	-	-	4378 4 403	8
Dry materials farms	340	42	-	-	45	5
tons	1545 1 097	199 201	-	-	913 1 020	3
Liquid or gas materials farms	63	8	-	-	9	-
tons	226 239	11	-	-	156	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	38 160	10 627	-	-	175	4
acres	1 512 029	254 988	-	-	4 279	84
tons, dry	4 089 310	749 074	-	-	14 116	111
Irrigated farms	5 369	1 319	-	-	157	-
acres	207 110	31 817	-	-	3 700	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	2 129	497	-	-	-	-
acres	148 199	7 247	-	-	-	-
tons, dry	170 520	10 961	-	-	-	-
Irrigated farms	76	12	-	-	-	-
acres	2 944	160	-	-	-	-
Small grain hay farms	2 226	381	-	-	14	-
acres	115 952	12 073	-	-	495	-
tons, dry	156 621	14 626	-	-	581	-
Irrigated farms	196	26	-	-	13	-
acres	4 765	596	-	-	460	-
Other hay farms	13 097	2 812	-	-	8	1
acres	1 774 475	70 092	-	-	503	25
tons, dry	1 477 909	85 709	-	-	533	25
Irrigated farms	443	73	-	-	3	-
acres	30 836	1 638	-	-	89	-
Grass silage farms	778	70	-	-	-	-
acres	28 721	1 250	-	-	-	-
tons, green	211 541	9 446	-	-	-	-
Irrigated farms	120	18	-	-	-	-
acres	4 428	245	-	-	-	-
Hay crops cut and fed green . . . farms	483	97	-	-	8	-
acres	14 971	2 004	-	-	138	-
tons, green	85 870	8 479	-	-	589	-
Irrigated farms	98	13	-	-	8	-
acres	3 147	138	-	-	138	-
Commercial fertilizer used on hay crops farms	4 069	681	-	-	21	-
acres	229 459	19 370	-	-	858	-
Dry materials farms	3 650	554	-	-	20	-
tons	19 103	1 668	-	-	50	-
Liquid or gas materials farms	526	141	-	-	1	-
tons	1 635	273	-	-	1	-

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	-	24	503	7 520	6	921	7
acres	-	797	14 978	282 722	14	30 975	112
bushels	-	26 111	443 726	8 806 417	419	917 965	3 104
Irrigated farms	-	-	21	557	1	77	1
acres	-	-	477	14 956	1	2 336	30
Commercial fertilizer used farms	-	4	69	1 309	1	165	2
acres	-	53	1 954	42 306	1	5 389	47
Dry materials farms	-	4	52	993	1	139	2
tons	-	8	81	2 055	1	279	7
Liquid or gas materials farms	-	-	19	363	-	34	1
tons	-	-	35	808	-	52	(2)
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	-	5	83	875	37	149	5
acres	-	2	19 109	1 353 1 554	37	965 1 165	45 55
hundredweight	-	180	1903 5 287	2299 41 250 337	11 458	1959 50 215 633	1775 2 100
Irrigated farms	-	1	3	67	3	32	1
acres	-	2	1	1 036	26	838	14
Commercial fertilizer used ¹ . . . farms	-	1	14	171	15	53	4
acres	-	2	3 99	1 308 1 409	30	941 1 141	44 54
Dry materials farms	-	1	14	163	15	51	4
tons	-	1	1 56	214 330	16	190 249	8 13
Liquid or gas materials farms	-	-	-	27	8	10	-
tons	-	(2)	-	35 44	1	23	-
Tobacco farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	2	60	1 895	21 355	754	3 258	30
acres	60	1 346	76 027	917 037	61 462	195 832	914
tons, dry	110	3 893	224 184	2 326 571	135 384	633 557	2 310
Irrigated farms	1	4	223	2 753	213	694	5
acres	15	76	8 459	108 643	17 117	37 206	77
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	1	2	74	1 312	89	152	2
acres	20	20	3 257	114 940	14 893	7 770	52
tons, dry	15	25	3 833	123 277	22 261	10 109	39
Irrigated farms	-	-	3	44	9	8	-
acres	-	-	240	1 724	700	120	-
Small grain hay farms	-	3	68	1 473	125	160	2
acres	-	94	1 669	70 736	7 710	23 050	125
tons, dry	-	102	3 095	93 273	9 497	35 312	135
Irrigated farms	-	-	6	112	16	23	-
acres	-	-	125	2 609	658	317	-
Other hay farms	1	17	568	8 036	681	965	8
acres	50	250	29 843	1 373 916	205 808	93 803	185
tons, dry	20	365	29 033	1 043 891	213 187	104 890	256
Irrigated farms	-	1	13	269	49	35	-
acres	-	10	411	17 625	9 543	1 520	-
Grass silage farms	-	2	92	563	10	38	3
acres	-	85	3 449	21 768	958	1 171	40
tons, green	-	375	24 621	161 497	7 858	7 417	327
Irrigated farms	-	-	11	81	6	4	-
acres	-	-	440	3 028	674	41	-
Hay crops cut and fed green . . . farms	-	-	90	253	7	28	-
acres	-	-	2 249	8 882	1 086	612	-
tons, green	-	-	12 471	46 599	13 970	3 762	-
Irrigated farms	-	-	12	54	4	7	-
acres	-	-	272	1 717	706	176	-
Commercial fertilizer used on hay crops farms	-	4	273	2 598	132	353	7
acres	-	29	9 685	157 662	21 310	20 408	137
Dry materials farms	-	4	252	2 363	126	325	6
tons	-	6	867	12 386	1 668	2 451	7
Liquid or gas materials farms	-	-	30	305	14	34	1
tons	-	-	64	1 055	151	90	1

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seedfarms..	370	121	-	-	-	-
acres..	4 229	1 378	-	-	-	-
pounds..	352 755	115 073	-	-	-	-
Irrigatedfarms..	1	-	-	-	-	-
acres..	30	-	-	-	-	-
Alfalfa seedfarms..	573	101	-	-	-	-
acres..	16 231	1 896	-	-	-	-
pounds..	1 021 631	129 100	-	-	-	-
Irrigatedfarms..	34	6	-	-	-	-
acres..	778	139	-	-	-	-
Commercial fertilizer used on						
field seedsfarms..	109	37	-	-	-	-
acres..	3 191	1 398	-	-	-	-
Dry materialsfarms..	89	27	-	-	-	-
tons..	264	75	-	-	-	-
Liquid or gas materialsfarms..	23	13	-	-	-	-
tons..	68	48	-	-	-	-
Vegetables:						
Total, all vegetablesfarms..	348	83	-	-	3	32
acres..	1 408	128	-	-	54	552
Irrigatedfarms..	105	31	-	-	3	10
acres..	443	56	-	-	54	123
Commercial fertilizer usedfarms..						
acres..	146	36	-	-	3	22
Dry materialsfarms..	792	60	-	-	54	281
tons..	131	36	-	-	3	22
Liquid or gas materialsfarms..	124	13	-	-	2	59
tons..	33	6	-	-	-	2
tons..	19	1	-	-	-	1
Tomatoesfarms..	105	23	-	-	1	27
acres..	140	13	-	-	2	94
Irrigatedfarms..	35	7	-	-	1	9
acres..	41	10	-	-	2	20
Sweet cornfarms..	192	57	-	-	3	19
acres..	424	54	-	-	17	135
Irrigatedfarms..	73	23	-	-	3	6
acres..	129	24	-	-	17	20
Cucumbers and picklesfarms..	128	14	-	-	-	24
acres..	136	4	-	-	-	26
Irrigatedfarms..	25	4	-	-	-	7
acres..	57	1	-	-	-	8
Watermelonsfarms..	83	17	-	-	1	15
acres..	268	40	-	-	3	35
Irrigatedfarms..	19	5	-	-	1	3
acres..	43	13	-	-	3	2
Snap beans, bush and polefarms..	31	4	-	-	1	13
acres..	65	(2)	-	-	25	21
Irrigatedfarms..	8	2	-	-	1	3
acres..	43	(2)	-	-	25	3
Berries:						
Strawberriesfarms..	30	6	-	-	-	2
acres..	4	1	-	-	-	1
pounds..	7 121	1 350	-	-	-	450
Irrigatedfarms..	9	1	-	-	-	-
acres..	1	(2)	-	-	-	-
Commercial fertilizer used on						
berriesfarms..	1	-	-	-	-	-
acres..	(2)	-	-	-	-	-
Dry materialsfarms..	1	-	-	-	-	-
tons..	(2)	-	-	-	-	-
Liquid or gas materialsfarms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text)farms..						
acres..	216	51	-	-	-	4
Irrigatedfarms..	852	146	-	-	-	17
acres..	14	7	-	-	-	-
acres..	52	11	-	-	-	-
Commercial fertilizer usedfarms..						
acres..	54	12	-	-	-	-
Dry materialsfarms..	549	47	-	-	-	-
tons..	52	12	-	-	-	-
Liquid or gas materialsfarms..	51	5	-	-	-	-
tons..	2	-	-	-	-	-
tons..	(2)	-	-	-	-	-
Applesfarms..	156	37	-	-	-	4
acres..	508	77	-	-	-	13
Trees not of bearing agenumber..	5 095	590	-	-	-	201
Trees of bearing agenumber..	21 134	2 354	-	-	-	422
pounds..	3 584 921	218 285	-	-	-	16 200
Peachesfarms..	47	12	-	-	-	1
acres..	23	2	-	-	-	3
Trees not of bearing agenumber..	387	19	-	-	-	90
Trees of bearing agenumber..	1 217	79	-	-	-	120
pounds..	31 146	2 700	-	-	-	1 500
Peaches, clingstonefarms..	16	5	-	-	-	-
acres..	3	1	-	-	-	-
Trees not of bearing agenumber..	17	9	-	-	-	-
Trees of bearing agenumber..	154	39	-	-	-	-
pounds..	2 605	650	-	-	-	-
Peaches, freestonefarms..	34	7	-	-	-	1
acres..	20	1	-	-	-	3
Trees not of bearing agenumber..	370	10	-	-	-	90
Trees of bearing agenumber..	1 063	40	-	-	-	120
pounds..	28 541	2 050	-	-	-	1 500

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms . .	-	-	7	207	-	35	-
acres . .	-	-	61	2 322	-	468	-
pounds . .	-	-	6 945	194 190	-	36 547	-
Irrigated farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	30	-	-	-
Alfalfa seed farms . .	-	1	12	352	42	64	1
acres . .	-	30	174	10 243	1 814	2 072	2
pounds . .	-	999	6 702	631 086	115 189	138 155	400
Irrigated farms . .	-	-	1	17	4	6	-
acres . .	-	-	13	328	106	192	-
Commercial fertilizer used on							
field seeds farms . .	-	-	-	60	-	11	1
acres . .	-	-	-	1 507	-	241	45
Dry materials farms . .	-	-	-	52	-	9	1
tons . .	-	-	-	141	-	47	1
Liquid or gas materials farms . .	-	-	-	8	-	2	-
tons . .	-	-	-	16	-	4	-
Vegetables:							
Total, all vegetables farms . .	1	3	29	143	2	46	6
acres . .	9	19	63	293	1	196	93
Irrigated farms . .	-	3	4	37	1	13	3
acres . .	-	11	7	118	(Z)	63	11
Commercial fertilizer used							
farms . .	1	3	6	50	1	19	5
acres . .	4	19	10	169	(Z)	117	78
Dry materials farms . .	1	2	6	42	-	15	4
tons . .	(Z)	2	1	25	-	19	3
Liquid or gas materials farms . .	-	1	3	12	1	7	1
tons . .	-	(Z)	(Z)	2	(Z)	11	4
Tomatoes farms . .	-	2	2	27	1	17	5
acres . .	-	1	(Z)	5	(Z)	19	6
Irrigated farms . .	-	2	1	8	-	6	1
acres . .	-	1	(Z)	2	-	5	1
Sweet corn farms . .	1	2	8	76	-	21	5
acres . .	4	2	9	71	-	58	74
Irrigated farms . .	-	2	3	27	-	8	1
acres . .	-	2	5	36	-	17	8
Cucumbers and pickles farms . .	-	2	16	51	1	17	3
acres . .	-	5	18	65	(Z)	17	1
Irrigated farms . .	-	2	1	8	-	3	-
acres . .	-	5	2	36	-	5	-
Watermelons farms . .	-	1	6	32	-	11	-
acres . .	-	6	28	92	-	64	-
Irrigated farms . .	-	1	1	6	-	2	-
acres . .	-	2	(Z)	17	-	6	-
Snap beans, bush and pole farms . .	-	-	1	8	-	2	2
acres . .	-	-	(Z)	18	-	(Z)	1
Irrigated farms . .	-	-	-	2	-	-	-
acres . .	-	-	-	15	-	-	-
Berries:							
Strawberries farms . .	-	-	2	16	-	2	2
acres . .	-	-	(Z)	2	-	(Z)	(Z)
pounds . .	-	-	1 050	3 420	-	660	191
Irrigated farms . .	-	-	1	5	-	-	2
acres . .	-	-	(Z)	1	-	-	(Z)
Commercial fertilizer used on							
berries farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	(Z)	-	-	-
Dry materials farms . .	-	-	-	1	-	-	-
tons . .	-	-	-	(Z)	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Land in orchards (see text)							
farms . .	7	1	15	105	9	14	10
acres . .	236	1	31	244	25	39	113
Irrigated farms . .	1	-	-	5	-	1	-
acres . .	15	-	-	26	-	(Z)	-
Commercial fertilizer used							
farms . .	7	-	4	22	1	3	5
acres . .	236	-	17	111	15	24	99
Dry materials farms . .	7	-	4	20	1	3	5
tons . .	20	-	(Z)	8	2	2	14
Liquid or gas materials farms . .	-	-	-	2	-	-	-
tons . .	-	-	-	(Z)	-	-	-
Apples							
farms . .	6	1	11	76	5	11	5
acres . .	211	(Z)	12	154	2	21	18
Trees not of bearing age number . .	2 888	7	168	966	3	253	19
Trees of bearing age number . .	9 288	1	203	5 745	117	1 027	1 977
pounds . .	2 819 399	800	13 037	400 293	1 500	107 851	7 556
Peaches							
farms . .	-	1	6	19	1	4	3
acres . .	-	1	2	7	(Z)	7	1
Trees not of bearing age number . .	-	-	41	32	-	197	8
Trees of bearing age number . .	-	50	91	513	10	262	92
pounds . .	-	2 000	3 354	6 501	300	14 362	429
Peaches, clingstone							
farms . .	-	-	2	7	-	1	1
acres . .	-	-	(Z)	2	-	(Z)	(Z)
Trees not of bearing age number . .	-	-	-	4	-	4	-
Trees of bearing age number . .	-	-	25	70	-	-	20
pounds . .	-	-	-	1 930	-	-	25
Peaches, freestone							
farms . .	-	1	5	12	1	4	3
acres . .	-	1	2	5	(Z)	7	1
Trees not of bearing age number . .	-	-	41	28	-	193	8
Trees of bearing age number . .	-	50	66	443	10	262	72
pounds . .	-	2 000	3 354	4 571	300	14 362	404

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears farms	41	7	-	-	-	-
acres	17	2	-	-	-	-
Trees not of bearing age number	221	14	-	-	-	-
Trees of bearing age number	630	42	-	-	-	-
pounds	22 795	4 460	-	-	-	-
Pears, Bartlett farms	26	7	-	-	-	-
acres	12	2	-	-	-	-
Trees not of bearing age number	110	12	-	-	-	-
Trees of bearing age number	425	27	-	-	-	-
pounds	15 218	2 960	-	-	-	-
Pears, other than Bartlett farms	24	5	-	-	-	-
acres	6	1	-	-	-	-
Trees not of bearing age number	111	2	-	-	-	-
Trees of bearing age number	205	15	-	-	-	-
pounds	7 577	1 500	-	-	-	-
Cherries farms	58	11	-	-	-	-
acres	36	14	-	-	-	-
Trees not of bearing age number	1 130	510	-	-	-	-
Trees of bearing age number	1 480	404	-	-	-	-
pounds	19 066	4 110	-	-	-	-
Cherries, tart farms	42	4	-	-	-	-
acres	20	(2)	-	-	-	-
Trees not of bearing age number	607	3	-	-	-	-
Trees of bearing age number	1 053	13	-	-	-	-
pounds	14 366	580	-	-	-	-
Cherries, sweet farms	16	7	-	-	-	-
acres	14	13	-	-	-	-
Trees not of bearing age number	523	507	-	-	-	-
Trees of bearing age number	427	391	-	-	-	-
pounds	4 700	3 530	-	-	-	-
Plums farms	22	3	-	-	-	-
acres	4	1	-	-	-	-
Trees not of bearing age number	151	103	-	-	-	-
Trees of bearing age number	206	54	-	-	-	-
pounds, fresh	2 313	125	-	-	-	-
Prunes farms	1	-	-	-	-	-
acres	(2)	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	3	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	14	2	-	-	-	1
acres	9	(2)	-	-	-	(2)
Vines not of bearing age number	1 684	-	-	-	-	-
Vines of bearing age number	2 509	22	-	-	-	70
pounds	19 718	700	-	-	-	100

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears farms	-	-	7	18	2	4	3
acres	-	-	3	9	(Z)	2	1
Trees not of bearing age number	-	-	77	75	2	48	5
Trees of bearing age number	-	-	106	319	5	115	43
pounds	-	-	4 163	5 528	30	7 664	950
Pears, Bartlett farms	-	-	3	11	1	3	1
acres	-	-	2	6	(Z)	2	(Z)
Trees not of bearing age number	-	-	23	27	1	42	5
Trees of bearing age number	-	-	57	231	-	110	-
pounds	-	-	3 883	1 025	-	7 350	-
Pears, other than Bartlett farms	-	-	4	9	2	2	2
acres	-	-	2	3	(Z)	(Z)	(Z)
Trees not of bearing age number	-	-	54	48	1	6	-
Trees of bearing age number	-	-	49	88	5	5	43
pounds	-	-	280	4 503	30	314	950
Cherries farms	1	-	5	28	2	7	4
acres	10	-	1	8	(Z)	2	1
Trees not of bearing age number	450	-	5	110	3	44	8
Trees of bearing age number	700	-	19	237	7	73	40
pounds	3 470	-	456	9 828	125	677	400
Cherries, tart farms	1	-	3	21	2	7	4
acres	10	-	(Z)	7	(Z)	2	1
Trees not of bearing age number	450	-	1	98	3	44	8
Trees of bearing age number	700	-	12	208	7	73	40
pounds	3 470	-	386	8 728	125	677	400
Cherries, sweet farms	-	-	2	7	-	-	-
acres	-	-	(Z)	1	-	-	-
Trees not of bearing age number	-	-	4	12	-	-	-
Trees of bearing age number	-	-	7	29	-	-	-
pounds	-	-	70	1 100	-	-	-
Plums farms	-	-	2	11	1	2	3
acres	-	-	1	1	(Z)	(Z)	1
Trees not of bearing age number	-	-	1	33	3	-	11
Trees of bearing age number	-	-	16	38	5	16	77
pounds, fresh	-	-	351	1 528	94	128	87
Prunes farms	-	-	-	1	-	-	-
acres	-	-	-	(Z)	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	3	-	-	-
pounds, fresh	-	-	-	-	-	-	-
Grapes, total farms	1	-	-	4	1	2	3
acres	8	-	-	1	(Z)	(Z)	(Z)
Vines not of bearing age number	1 500	-	-	108	9	29	38
Vines of bearing age number	2 250	-	-	16	47	77	27
pounds	18 000	-	-	300	168	200	250

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	21 329	1 674	4 986	6 487	5 178	3 004
percent	100.0	7.8	23.4	30.4	24.3	14.1
Land in farms acres	10 131 145	1 670 213	3 219 918	2 952 151	1 624 507	664 356
Average size of farm acres	474.9	997.7	645.7	455.0	313.7	221.1
Value of land and buildings dollars	2 440 894 827	481 620 123	819 308 831	666 954 751	344 755 464	128 255 658
Average per farm dollars	114 440	287 706	164 321	102 814	66 580	42 694
Average per acre dollars	240.92	288.35	254.45	225.92	212.22	193.05
Number of farms by value of farm:						
\$1 to \$9,999	287	-	3	30	122	132
\$10,000 to \$19,999	655	4	37	79	167	368
\$20,000 to \$39,999	2 607	14	71	308	1 014	1 200
\$40,000 to \$69,999	4 729	33	311	1 367	2 103	915
\$70,000 to \$99,999	3 906	34	628	1 938	1 065	241
\$100,000 to \$149,999	4 117	161	1 518	1 817	516	105
\$150,000 to \$199,999	2 206	245	1 225	602	111	23
\$200,000 to \$499,999	2 592	1 039	1 139	325	69	20
\$500,000 and over	230	144	54	21	11	-
Owned and rented lands by farm operator:						
Land owned farms	15 056	1 330	3 575	4 536	3 552	2 063
acres	5 032 792	743 890	1 398 360	1 465 860	968 775	455 907
Land rented or leased from others farms	15 451	1 519	4 355	4 937	3 148	1 492
acres	5 669 936	986 510	1 951 573	1 634 297	802 809	294 747
Land rented or leased to others farms	2 623	199	550	690	711	473
acres	571 583	60 187	130 015	148 006	147 077	86 298
Land in Farms According to Use						
Total cropland farms	21 309	1 674	4 986	6 487	5 167	2 995
acres	7 978 181	1 312 645	2 514 764	2 351 416	1 292 902	506 454
Harvested cropland farms	21 283	1 674	4 986	6 487	5 154	2 982
acres	4 954 110	904 953	1 626 891	1 424 260	729 391	268 615
Number of farms by acres harvested:						
1 to 49 acres	843	-	-	17	219	607
50 to 99 acres	3 453	-	17	364	1 581	1 491
100 to 199 acres	6 956	13	704	3 063	2 457	719
200 to 499 acres	8 571	969	3 763	2 821	856	162
500 to 999 acres	1 285	583	448	213	38	3
1,000 acres and over	175	109	54	9	3	-
1,000 to 1,999 acres	162	97	53	9	3	-
2,000 acres and over	13	12	1	-	-	-
Cropland used only for pasture or grazing farms	8 805	693	2 233	2 858	1 981	1 040
acres	556 650	65 465	156 250	175 645	109 694	49 596
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	5 120	425	1 233	1 627	1 180	655
acres	255 791	38 941	70 994	75 229	47 080	23 547
Cropland on which all crops failed farms	714	60	164	208	177	105
acres	42 994	4 190	9 661	11 331	11 268	6 544
Cropland in cultivated summer fallow farms	11 892	1 001	3 084	3 821	2 664	1 322
acres	1 666 491	219 975	512 998	523 652	298 756	111 110
Cropland idle farms	7 246	575	1 633	2 145	1 810	1 083
acres	502 145	79 121	137 970	141 299	96 713	47 042
Total woodland farms	2 911	223	700	931	669	388
acres	120 720	15 923	40 184	34 651	20 746	9 216
Woodland pastured farms	1 437	118	336	468	335	180
acres	62 615	8 700	19 910	18 836	10 846	4 323
Woodland not pastured farms	1 872	144	477	606	409	236
acres	58 105	7 223	20 274	15 815	9 900	4 893
Pastureland and rangeland (other than cropland and woodland pasture) farms	9 550	879	2 447	2 952	2 158	1 114
acres	1 624 991	283 130	547 057	444 189	235 077	115 538
Improved pastureland and rangeland farms	3 132	301	867	962	667	335
acres	264 816	38 925	83 659	80 385	43 216	18 631
Pastureland and rangeland not improved farms	7 190	668	1 816	2 227	1 630	849
acres	1 360 175	244 205	463 398	363 804	191 861	96 907
All other land (see text) farms	16 795	1 311	4 052	5 201	4 028	2 203
acres	407 253	58 515	117 913	121 895	75 782	33 148
Total pastureland (all types) farms	16 053	1 324	3 992	5 064	3 709	1 964
acres	2 244 256	357 295	723 217	638 670	355 617	169 457
Irrigated land farms	8 133	1 301	3 018	2 560	996	258
acres	1 255 925	422 241	499 012	258 161	65 632	10 879
Cropland harvested farms	8 122	1 301	3 017	2 558	990	256
acres	1 238 976	417 549	492 573	254 482	63 978	10 394
Artificial drainage farms	1432	260	440	405	225	103
acres	193097	71 020	60 124	40919	42049	5 910
Conservation practices:						
Grain or row crops farmed on the contour farms	4 376	312	1 123	1 459	982	500
acres	505 927	66 667	174 814	162 509	74 723	27 214
Stripcropping systems to control erosion farms	747	35	165	231	203	113
acres	271 569	17 367	88 483	79 235	58 822	27 662
Cropland and pastureland having terraces farms	3 602	296	987	1 221	720	378
acres	573 711	73 847	193 607	187 197	86 358	32 702

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	21 329	1 674	4 986	6 487	5 178	3 004
Full owners	5 924	157	640	1 558	2 044	1 525
Part owners	8 872	1 153	2 873	2 916	1 445	485
Tenants	6 533	364	1 473	2 013	1 689	994
White farm operators	21 292	1 672	4 974	6 478	5 170	2 998
Full owners	5 916	157	639	1 555	2 041	1 524
Part owners	8 857	1 151	2 867	2 912	1 444	483
Tenants	6 519	364	1 468	2 011	1 685	991
Negro farm operators	9	1	4	2	1	1
Full owners	1	-	1	-	-	-
Part owners	2	1	-	-	-	1
Tenants	6	-	3	2	1	-
Farms by Type of Organization						
Individual or family farms	18 861	1 306	4 382	5 784	4 685	2 704
acres	8 684 661	1 209 543	2 798 235	2 619 116	1 467 112	590 655
Partnership farms	2 200	313	560	634	430	263
acres	1 270 294	381 362	389 323	295 148	138 524	65 937
Corporation, including family owned farms	141	50	22	30	26	13
acres	122 606	74 810	17 719	20 294	5 585	4 198
10 or fewer shareholders farms	135	49	22	29	23	12
acres	120 269	73 695	17 719	20 104	4 713	4 038
More than 10 shareholders farms	6	1	-	1	3	1
acres	2 337	1 115	-	190	872	160
Other farms	127	5	22	39	37	24
acres	53 584	4 498	14 641	17 593	13 286	3 566
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	662	19	101	172	200	170
25 to 34 years	2 567	317	691	746	514	299
35 to 44 years	4 306	575	1 330	1 197	790	414
45 to 54 years	5 687	494	1 597	1 822	1 192	582
55 to 64 years	5 606	224	1 033	2 009	1 576	764
65 years and over	2 501	45	234	541	906	775
Average age	49.3	43.9	46.5	49.4	51.6	52.7
Farm operators by place of residence:						
On farm operated	15 945	1 445	4 224	5 120	3 483	1 673
Not on farm operated	3 879	145	509	961	1 231	1 033
Farm operators reporting days of work						
off farm	8 471	474	1 750	2 564	2 262	1 421
1 to 49 days	3 562	344	1 082	1 201	662	273
50 to 99 days	1 234	57	271	451	304	151
100 to 199 days	1 282	29	215	402	407	229
200 days and over	2 393	44	182	510	889	768
Farms by Size						
1 to 9 acres	11	-	-	-	7	4
10 to 49 acres	113	-	-	3	20	90
50 to 69 acres	140	-	-	4	48	88
70 to 99 acres	791	-	-	33	241	517
100 to 139 acres	789	-	8	94	319	368
140 to 179 acres	2 576	1	52	513	1 202	808
180 to 219 acres	1 087	1	60	369	444	213
220 to 259 acres	1 893	11	206	772	666	238
260 to 499 acres	7 594	283	2 272	3 045	1 533	461
500 to 999 acres	4 482	840	1 707	1 189	564	182
1,000 to 1,999 acres	1 509	414	533	417	116	29
2,000 acres and over	344	124	148	48	18	6
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	95	95	-	-	-	-
Class 1b— " \$40,000 to \$99,999	1 579	1 579	-	-	-	-
Class 2— " \$20,000 to \$39,999	4 986	-	4 986	-	-	-
Class 3— " \$10,000 to \$19,999	6 487	-	-	6 487	-	-
Class 4— " \$5,000 to \$9,999	5 178	-	-	-	5 178	-
Class 5— " \$2,500 to \$4,999	3 004	-	-	-	-	3 004
Farms by Type (see text)						
Cash-grain farms	21 329	1 674	4 986	6 487	5 178	3 004
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms..	21 329	1 674	4 986	6 487	5 178	3 004
dollars..	381 737 913	101 287 772	137 541 902	93 654 370	38 264 658	10 989 211
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	76	-	-	-	-	76
\$2,500 to \$4,999	2 928	-	-	-	-	2 928
\$5,000 to \$7,499	2 720	-	-	-	2 720	-
\$7,500 to \$9,999	2 458	-	-	-	2 458	-
\$10,000 to \$14,999	3 781	-	-	3 781	-	-
\$15,000 to \$19,999	2 706	-	-	2 706	-	-
\$20,000 to \$29,999	3 349	-	3 349	-	-	-
\$30,000 to \$39,999	1 637	-	1 637	-	-	-
\$40,000 to \$59,999	1 124	1 124	-	-	-	-
\$60,000 to \$79,999	345	345	-	-	-	-
\$80,000 and over	205	205	-	-	-	-
Grains sold farms..	21 329	1 674	4 986	6 487	5 178	3 004
dollars..	293 996 922	76 496 790	105 041 276	72 404 392	30 835 116	9 219 348
Number of farms by value of grains sold:						
\$1 to \$2,499	762	-	-	-	-	762
\$2,500 to \$4,999	3 755	-	-	-	1 513	2 242
\$5,000 to \$9,999	6 127	-	-	2 462	3 665	-
\$10,000 to \$19,999	6 291	-	2 266	4 025	-	-
\$20,000 to \$39,999	3 514	794	2 720	-	-	-
\$40,000 and over	880	880	-	-	-	-
Tobacco sold farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	7 244	678	1 948	2 288	1 582	748
dollars..	8 385 479	1 731 223	2 764 677	2 236 411	1 182 070	471 098
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	6 544	500	1 655	2 119	1 522	748
\$2,500 to \$4,999	512	98	214	140	60	-
\$5,000 to \$9,999	145	47	69	29	-	-
\$10,000 to \$19,999	35	25	10	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms..	459	94	166	125	59	15
dollars..	1 893 019	770 045	682 364	349 733	81 394	9 483
Number of farms by value of other field crops sold:						
\$1 to \$2,499	257	36	81	75	50	15
\$2,500 to \$4,999	85	17	35	24	9	-
\$5,000 to \$9,999	69	12	31	26	-	-
\$10,000 to \$19,999	36	17	19	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	61	3	15	19	15	9
dollars..	27 007	265	9 666	8 755	5 415	2 906
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	59	3	14	18	15	9
\$2,500 to \$4,999	2	-	1	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	77	3	14	34	15	11
dollars..	30 218	191	12 667	10 009	5 253	2 098
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	76	3	13	34	15	11
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	2 610	114	611	940	700	245
dollars..	1 349 528	81 762	388 434	507 480	284 976	86 876
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	2 562	110	592	917	698	245
\$2,500 to \$4,999	36	3	9	22	2	-
\$5,000 to \$9,999	10	-	9	1	-	-
\$10,000 to \$19,999	1	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms..	1 114	69	334	396	232	83
dollars..	2 313 979	508 064	1 114 482	538 447	123 044	29 942
Number of farms by value of dairy products sold:						
\$1 to \$2,499	808	23	168	307	227	83
\$2,500 to \$4,999	168	11	74	78	5	-
\$5,000 to \$9,999	101	18	72	11	-	-
\$10,000 to \$19,999	29	9	20	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms..	825	74	256	264	174	57
dollars..	1 675 499	371 045	645 841	433 299	179 748	45 566
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	623	35	165	203	163	57
\$2,500 to \$4,999	122	13	53	45	11	-
\$5,000 to \$9,999	62	14	32	16	-	-
\$10,000 to \$19,999	14	8	6	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms..	12 256	1 239	3 485	4 090	2 482	960
dollars..	51 979 527	16 041 872	18 434 173	12 253 339	4 326 281	923 862
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	5 834	140	940	1 867	1 927	960
\$2,500 to \$4,999	3 221	173	920	1 573	555	-
\$5,000 to \$9,999	2 118	268	1 200	650	-	-
\$10,000 to \$19,999	835	410	425	-	-	-
\$20,000 to \$39,999	216	216	-	-	-	-
\$40,000 and over	32	32	-	-	-	-
Hogs, sheep, and goats sold farms..	6 028	710	2 023	2 051	958	286
dollars..	19 883 026	5 238 805	8 399 127	4 849 085	1 210 832	185 177
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	3 266	172	745	1 232	831	286
\$2,500 to \$4,999	1 442	129	573	613	127	-
\$5,000 to \$9,999	1 019	220	593	206	-	-
\$10,000 to \$19,999	262	150	112	-	-	-
\$20,000 to \$39,999	37	37	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold farms..	325	48	102	92	57	26
dollars..	107 716	20 056	32 487	31 872	15 147	8 154
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	317	46	100	89	56	26
\$2,500 to \$4,999	7	1	2	3	1	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms..	15	2	2	5	4	2
dollars..	60 201	20 004	11 100	15 488	10 609	3 000
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	1	-	2	1	2
\$2,500 to \$4,999	6	-	-	3	3	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms..	61	5	12	21	15	8
dollars..	35 792	7 650	5 608	16 060	4 773	1 701
Number of farms by value of forest products sold:						
\$1 to \$2,499	59	4	12	20	15	8
\$2,500 to \$4,999	2	1	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . .	4 429	490	1 437	1 433	773	296
dollars . . .	6 687 004	1 285 463	2 211 356	1 974 637	859 216	356 332
Number of farms with income of—						
\$1 to \$249	1 086	66	312	356	255	97
\$250 to \$499	814	59	272	291	149	43
\$500 to \$999	891	107	309	287	131	57
\$1,000 to \$4,999	1 370	197	460	420	207	86
\$5,000 to \$9,999	181	39	57	53	24	8
\$10,000 and over	87	22	27	26	7	5
Recreational services farms . . .						
dollars	131	6	31	40	29	25
dollars	290 033	31 863	80 834	107 119	40 455	29 762
Number of farms with income of—						
\$1 to \$249	24	-	5	7	5	7
\$250 to \$499	10	-	1	3	2	4
\$500 to \$999	18	-	3	4	9	2
\$1,000 to \$4,999	62	3	18	18	12	11
\$5,000 to \$9,999	15	2	4	7	1	1
\$10,000 and over	2	1	-	1	-	-
Government farm programs . . . farms . . .						
dollars	15 445	1 254	3 826	4 837	3 607	1 921
dollars	57 846 097	10 622 194	19 405 063	16 631 789	8 246 775	2 940 276
Number of farms with income of—						
\$1 to \$249	136	13	19	39	36	29
\$250 to \$499	351	11	36	42	109	153
\$500 to \$999	1 153	14	77	200	419	443
\$1,000 to \$4,999	10 399	379	2 163	3 694	2 894	1 269
\$5,000 to \$9,999	2 679	474	1 245	795	139	26
\$10,000 and over	727	363	286	67	10	1
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	21 329	1 674	4 986	6 487	5 178	3 004
dollars	260 488 631	67 263 837	90 569 226	64 266 049	27 278 092	11 111 427
Number of farms with expenditures of—						
\$1 to \$999	140	-	-	3	42	95
\$1,000 to \$2,499	1 553	-	1	56	594	902
\$2,500 to \$4,999	4 240	-	54	656	2 157	1 373
\$5,000 to \$9,999	6 275	15	596	3 031	2 068	565
\$10,000 to \$14,999	3 746	60	1 379	1 963	281	63
\$15,000 to \$19,999	1 985	149	1 244	558	29	5
\$20,000 to \$29,999	1 926	436	1 286	196	7	1
\$30,000 to \$39,999	753	399	333	21	-	-
\$40,000 to \$49,999	351	273	77	1	-	-
\$50,000 and over	360	342	16	2	-	-
Items Purchased						
Livestock and poultry farms . . .	8 544	1 030	2 611	2 696	1 558	649
dollars	23 816 987	8 969 896	8 741 177	4 424 583	1 320 214	361 117
Number of farms with expenditures of—						
\$1 to \$499	3 453	137	704	1 172	971	469
\$500 to \$999	1 200	90	331	432	245	102
\$1,000 to \$4,999	2 450	250	961	882	287	70
\$5,000 to \$9,999	843	214	415	161	48	5
\$10,000 to \$14,999	317	152	124	32	7	2
\$15,000 to \$19,999	127	71	44	11	-	1
\$20,000 to \$29,999	95	68	24	3	-	-
\$30,000 to \$39,999	33	26	6	1	-	-
\$40,000 to \$49,999	8	8	-	-	-	-
\$50,000 and over	18	14	2	2	-	-
Feed for livestock and poultry farms . . .						
dollars	12 383	1 258	3 595	4 090	2 455	985
dollars	14 917 487	3 739 323	5 752 826	3 795 606	1 277 921	351 811
Number of farms with expenditures of—						
\$1 to \$499	5 294	207	974	1 748	1 609	756
\$500 to \$999	2 493	169	670	1 010	490	154
\$1,000 to \$4,999	4 208	656	1 811	1 310	356	75
\$5,000 to \$9,999	338	185	133	20	-	-
\$10,000 to \$14,999	31	24	7	-	-	-
\$15,000 to \$19,999	11	11	-	-	-	-
\$20,000 to \$29,999	7	5	-	2	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds farms . . .						
tons	10 013	1 013	2 946	3 326	1 939	789
dollars	98 335	23 261	38 193	26 025	8 540	2 316
dollars	9 104 343	2 089 829	3 556 463	2 421 889	815 707	220 455
Number of farms that purchased—						
1 to 49 tons	9 743	889	2 838	3 288	1 939	789
50 to 99 tons	234	99	100	35	-	-
100 to 199 tons	29	18	8	3	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	5 285	245	1 123	1 807	1 444	666
\$500 to \$999	1 835	176	556	722	294	87
\$1,000 to \$4,999	2 731	500	1 209	785	201	36
\$5,000 to \$9,999	143	76	57	10	-	-
\$10,000 to \$14,999	13	10	1	2	-	-
\$15,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$29,999	1	1	-	-	-	-
\$30,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	2 199	288	768	711	330	102
tons	19 442	6 239	7 877	3 796	1 231	299
dollars	1 468 409	422 382	602 225	314 476	105 314	24 012
Number of farms that purchased—						
1 to 49 tons	2 141	260	740	709	330	102
50 to 99 tons	44	21	22	1	-	-
100 to 199 tons	8	3	4	1	-	-
200 to 499 tons	5	3	2	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 329	90	385	503	261	90
\$500 to \$999	424	63	174	130	50	7
\$1,000 to \$1,999	281	61	145	58	13	4
\$2,000 to \$4,999	141	60	54	20	6	1
\$5,000 to \$9,999	24	14	10	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	3 782	462	1 210	1 244	621	245
tons	81 282	24 412	30 416	18 845	5 865	1 744
dollars	3 243 769	980 185	1 202 933	753 910	237 891	68 850
Number of farms that purchased—						
1 to 49 tons	3 375	306	1 035	1 182	609	243
50 to 99 tons	290	78	146	53	11	2
100 to 199 tons	98	64	25	8	1	-
200 to 499 tons	19	14	4	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 005	115	497	721	471	201
\$500 to \$999	748	71	267	282	95	33
\$1,000 to \$1,999	584	97	263	174	41	9
\$2,000 to \$4,999	386	132	173	65	14	2
\$5,000 to \$9,999	45	36	7	2	-	-
\$10,000 and over	14	11	3	-	-	-
Hay, green chop, and silage farms	2 554	325	767	824	463	175
tons	65 107	15 530	24 230	17 106	6 249	1 992
dollars	1 100 966	246 927	391 205	305 331	119 009	38 494
Number of farms that purchased—						
1 to 49 tons	2 272	244	651	755	451	171
50 to 99 tons	180	42	72	52	10	4
100 to 199 tons	72	26	32	12	2	-
200 to 499 tons	25	10	10	5	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	2	-	2	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 835	173	495	612	404	151
\$500 to \$999	481	70	176	165	48	22
\$1,000 to \$1,999	168	51	66	39	10	2
\$2,000 to \$4,999	61	26	28	6	1	-
\$5,000 to \$9,999	9	5	2	2	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	19 989	1 655	4 839	6 174	4 691	2 630
dollars	11 708 420	3 153 673	4 054 908	2 775 626	1 207 467	516 746
Number of farms with expenditures of—						
\$1 to \$499	12 100	75	1 210	4 076	4 230	2 509
\$500 to \$999	4 673	267	2 148	1 771	384	103
\$1,000 to \$4,999	3 165	1 268	1 476	326	77	18
\$5,000 to \$9,999	43	37	5	1	-	-
\$10,000 and over	8	8	-	-	-	-
Commercial fertilizer purchased farms	18 391	1 643	4 751	5 858	4 090	2 049
dollars	31 008 444	9 157 821	11 337 499	7 105 530	2 622 108	785 486
Number of farms with expenditures of—						
\$1 to \$499	5 034	22	253	1 119	2 042	1 598
\$500 to \$999	4 158	37	532	1 848	1 392	349
\$1,000 to \$4,999	8 077	887	3 623	2 828	641	98
\$5,000 to \$9,999	876	503	302	53	14	4
\$10,000 to \$19,999	212	163	38	10	1	-
\$20,000 and over	34	31	3	-	-	-
Commercial fertilizer used farms	17 525	1 639	4 712	5 668	3 756	1 750
acres fertilized	3 016 342	698 173	1 103 186	807 592	315 664	91 727
dry materials, tons	123 394	33 175	42 683	29 986	13 135	4 415
liquid or gas materials, tons	217 610	65 556	82 386	49 259	16 184	4 225
Number of farms by tons of dry material used:						
1 to 49 tons	11 623	999	3 213	3 720	2 510	1 181
50 to 99 tons	242	146	74	19	2	1
100 to 199 tons	43	23	16	3	1	-
200 to 499 tons	10	9	1	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	7 448	80	958	2 875	2 434	1 101
10 to 49 tons	6 410	1 049	3 061	1 876	373	51
50 to 99 tons	522	289	195	34	2	2
100 to 199 tons	109	87	18	4	-	-
200 to 499 tons	15	15	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	750	85	236	235	135	59
	tons..	64 022	12 299	21 003	18 202	9 573	2 945
	dollars..	275 888	52 422	87 984	80 423	39 985	15 074
Number of farms that used—							
	1 to 49 tons	369	30	114	117	71	37
	50 to 99 tons	175	20	57	49	34	15
	100 to 199 tons	125	12	39	49	20	5
	200 to 499 tons	71	17	24	19	9	2
	500 to 999 tons	9	5	2	1	1	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	582	53	184	182	114	49
	\$500 to \$999	104	16	31	35	13	9
	\$1,000 to \$4,999	64	16	21	18	8	1
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	15 137	1 518	4 258	4 930	3 086	1 345
(see text)	dollars..	8 668 890	2 606 492	3 249 353	1 954 863	653 766	204 416
Number of farms with expenditures of—							
	\$1 to \$499	9 407	192	1 615	3 509	2 814	1 277
	\$500 to \$999	3 335	343	1 568	1 156	219	49
	\$1,000 to \$4,999	2 334	927	1 071	264	53	19
	\$5,000 to \$9,999	49	44	4	1	-	-
	\$10,000 to \$14,999	9	9	-	-	-	-
	\$15,000 to \$19,999	2	2	-	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms..	21 158	1 669	4 984	6 469	5 110	2 926
and oil for the farm business	dollars..	24 731 920	4 878 995	8 179 402	6 885 687	3 397 459	1 390 377
Number of farms with expenditures of—							
	\$1 to \$499	5 263	14	193	1 004	2 166	1 886
	\$500 to \$999	6 592	103	1 061	2 505	2 097	826
	\$1,000 to \$4,999	9 043	1 370	3 675	2 945	842	211
	\$5,000 to \$9,999	226	154	49	15	5	3
	\$10,000 and over	34	28	6	-	-	-
Gasoline	farms..	20 442	1 632	4 850	6 246	4 897	2 817
	dollars..	12 939 904	1 964 515	3 919 073	3 895 533	2 201 423	959 360
Number of farms with expenditures of—							
	\$1 to \$499	9 982	293	1 534	2 804	3 139	2 212
	\$500 to \$999	6 928	555	1 940	2 452	1 461	520
	\$1,000 to \$1,999 ¹	3 494	534	1 369	984	275	82
	\$2,000 to \$4,999 ¹	556	225	207	99	22	3
	\$5,000 and over ¹	38	25	7	6	-	-
Diesel oil	farms..	12 022	1 498	3 851	3 893	1 940	840
	dollars..	5 866 610	1 513 220	2 144 050	1 496 176	536 059	177 105
Number of farms with expenditures of—							
	\$1 to \$499	7 937	462	2 156	2 900	1 644	775
	\$500 to \$999	2 685	473	1 155	758	250	49
	\$1,000 to \$1,999 ¹	1 377	384	537	195	37	11
	\$2,000 to \$4,999 ¹	299	163	84	40	8	4
	\$5,000 and over ¹	21	16	3	1	1	1
LP gas, butane, and propane	farms..	8 583	1 148	2 920	2 699	1 295	521
	dollars..	3 481 501	947 159	1 353 891	826 865	272 320	81 266
Number of farms with expenditures of—							
	\$1 to \$99	1 735	72	386	616	410	251
	\$100 to \$499	4 480	399	1 485	1 578	769	249
	\$500 to \$999	1 561	336	721	387	99	18
	\$1,000 to \$2,999	768	313	320	116	17	2
	\$3,000 and over	39	28	8	2	-	1
Motor oil, grease, piped gas,	farms..	21 148	1 669	4 984	6 469	5 109	2 917
kerosene, and fuel oil	dollars..	2 443 905	454 101	762 388	667 113	387 657	172 646
Number of farms with expenditures of—							
	\$1 to \$99	12 398	325	1 990	3 875	3 795	2 413
	\$100 to \$499	8 243	1 101	2 817	2 539	1 291	495
	\$500 to \$999	423	190	162	51	16	4
	\$1,000 to \$2,999	77	46	15	4	7	5
	\$3,000 and over	7	7	-	-	-	-
Hired farm labor	farms..	11 094	1 322	3 250	3 472	2 067	983
	dollars..	9 550 975	3 822 139	3 000 856	1 737 229	679 573	311 178
Number of farms with expenditures of—							
	\$1 to \$499	6 844	308	1 644	2 396	1 662	834
	\$500 to \$999	1 867	223	676	631	260	77
	\$1,000 to \$4,999	2 068	566	859	433	143	67
	\$5,000 to \$9,999	232	153	60	12	2	5
	\$10,000 to \$14,999	47	36	11	-	-	-
	\$15,000 to \$19,999	19	19	-	-	-	-
	\$20,000 to \$29,999	10	10	-	-	-	-
	\$30,000 to \$39,999	6	6	-	-	-	-
	\$40,000 to \$49,999	1	1	-	-	-	-
	\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked ²	farms..	1 133	465	382	182	77	27
150 days or more	workers..	1 494	702	477	202	84	29
Less than 150 days	farms..	10 496	1 113	3 059	3 345	2 016	963
	workers..	27 201	3 363	8 403	9 240	4 359	1 836

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

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	690	103	179	224	125	59
dollars	660 322	228 743	155 957	158 021	91 794	25 807
Number of farms with expenditures of—						
\$1 to \$499	357	37	82	128	65	45
\$500 to \$999	139	25	37	42	28	7
\$1,000 to \$4,999	178	27	59	54	31	7
\$5,000 to \$9,999	10	8	1	-	1	-
\$10,000 and over	6	6	-	-	-	-
Machine hire and customwork farms	15 664	1 300	3 778	4 844	3 686	2 056
dollars	13 800 407	2 439 471	4 127 105	3 911 080	2 364 265	958 486
Number of farms with expenditures of—						
\$1 to \$499	7 622	414	1 547	2 324	1 992	1 345
\$500 to \$999	3 762	279	877	1 148	957	501
\$1,000 to \$4,999	4 051	492	1 280	1 341	730	208
\$5,000 to \$9,999	194	81	73	31	7	2
\$10,000 and over	35	34	1	-	-	-
All other production expenses farms	21 321	1 674	4 986	6 487	5 178	2 996
dollars	121 348 891	28 214 862	41 882 159	31 437 401	13 623 540	6 190 929
Number of farms with expenditures of—						
\$1 to \$499	1 132	11	83	210	425	403
\$500 to \$999	1 335	17	57	219	555	487
\$1,000 to \$4,999	10 193	169	1 254	3 308	3 561	1 901
\$5,000 to \$9,999	5 450	334	1 937	2 337	637	205
\$10,000 and over	3 211	1 143	1 655	413	-	-
Selected Machinery and Equipment						
Automobiles farms	19 411	1 608	4 813	6 121	4 549	2 320
number	26 906	2 723	6 904	8 360	5 942	2 977
2 or 3 farms	5 737	663	1 613	1 781	1 153	527
number	12 412	1 484	3 504	3 837	2 454	1 133
4 and over farms	225	61	62	58	28	16
number	1 045	355	262	241	120	67
Motortrucks including pickups farms	18 344	1 625	4 747	5 859	4 078	2 035
number	32 028	4 613	9 444	9 634	5 750	2 587
2 and over farms	9 349	1 374	3 221	2 949	1 352	453
number	23 033	4 362	7 918	6 724	3 024	1 005
Tractors other than garden tractors						
and motor tillers farms	19 689	1 626	4 802	6 140	4 610	2 511
number	47 603	5 636	13 043	14 670	9 657	4 597
2 or 3 farms	12 836	881	3 250	4 324	2 954	1 427
number	30 827	2 268	8 046	10 436	6 888	3 189
4 and over farms	2 854	660	1 012	739	345	98
number	12 777	3 283	4 457	3 157	1 458	422
Wheel tractors other than garden						
tractors and motor tillers farms	19 607	1 625	4 779	6 115	4 590	2 498
number	46 861	5 515	12 824	14 483	9 506	4 533
Crawler tractors farms	623	111	185	150	124	53
number	742	121	219	187	151	64
Riding garden tractors 7 hp						
and over farms	2 594	509	888	742	332	123
number	2 655	526	905	760	337	127
Grain and bean combines, self-						
propelled farms	11 631	1 405	3 702	3 902	2 004	618
number	12 459	1 585	3 995	4 139	2 097	643
Cornpickers, corn heads, and						
picker-shellers farms	11 143	1 345	3 471	3 502	2 112	713
number	12 912	1 614	4 173	4 035	2 313	777
Corn heads for combines farms	6 315	1 215	2 559	1 763	645	133
number	6 481	1 278	2 618	1 795	656	134
Other cornpickers and picker-						
shellers farms	6 223	327	1 492	2 186	1 606	612
number	6 431	336	1 555	2 240	1 657	643
Pickup balers farms	5 070	412	1 415	1 783	1 108	352
number	5 152	417	1 442	1 808	1 125	360
Windrowers, pull and self-						
propelled farms	1 433	156	382	472	294	129
number	1 483	165	395	484	307	132
Field forage harvesters,						
shear bar farms	1 831	337	635	496	295	68
number	1 874	345	647	506	302	74
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms	20 939	1 666	4 970	6 449	5 029	2 825
dollars	325 605 239	65 507 902	111 794 755	89 238 965	42 460 337	16 603 280
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms	4 225	12	108	663	1 787	1 655
dollars	11 602 922	33 939	332 646	2 066 432	5 144 838	4 025 067
\$5,000 to \$9,999 farms	4 525	22	422	1 691	1 689	701
dollars	30 783 404	145 674	3 100 609	11 845 226	11 247 696	4 444 199
\$10,000 to \$19,999 farms	5 890	166	1 716	2 565	1 119	324
dollars	77 998 386	2 396 792	23 839 936	33 743 707	13 905 999	4 111 952
\$20,000 to \$29,999 farms	3 290	424	1 399	1 078	284	105
dollars	74 298 968	9 844 658	31 770 155	24 029 169	6 295 044	2 359 942
\$30,000 to \$49,999 farms	2 208	616	1 062	377	122	31
dollars	77 551 947	22 388 337	36 866 690	12 945 755	4 228 865	1 122 300
\$50,000 and over farms	801	426	263	75	28	9
dollars	53 369 612	30 698 502	15 884 719	4 608 676	1 637 895	539 820

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	19 276	1 659	4 857	6 094	4 391	2 275
	dollars..	39 953 222	11 816 735	14 674 836	9 140 816	3 315 859	1 004 976
Commercial fertilizer	farms..	17 525	1 639	4 712	5 668	3 756	1 750
	acres on which used..	3 016 342	698 173	1 103 186	807 592	315 664	91 727
	tons..	341 011	98 731	125 069	79 246	29 322	8 643
	dollars..	31 008 444	9 157 821	11 337 499	7 105 530	2 622 108	785 486
Lime	farms..	750	85	236	235	135	59
	acres on which used..	31 527	6 310	10 127	8 914	4 546	1 630
	tons..	64 022	12 299	21 003	18 202	9 573	2 945
	dollars..	275 868	52 422	87 984	80 423	39 985	15 074
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	425	28	110	156	96	35
	acres on which used..	8 429	809	3 024	2 642	1 568	386
	dollars..	32 143	2 079	10 666	11 253	6 411	1 734
Insects on other crops	farms..	8 077	1 116	2 685	2 522	1 278	476
	acres on which used..	1 155 392	342 520	443 301	263 518	83 950	22 103
	dollars..	3 080 211	1 001 732	1 178 390	632 132	206 619	61 338
Nematodes in crops	farms..	183	21	66	49	36	11
	acres on which used..	24 263	5 159	10 964	4 948	2 578	614
	dollars..	95 822	17 959	45 415	16 801	9 883	5 764
Diseases in crops and orchards	farms..	190	30	51	62	23	24
	acres on which used..	23 886	7 634	8 127	5 722	1 126	1 277
	dollars..	67 856	25 506	20 180	15 624	3 156	3 390
Weeds or grass in crops	farms..	11 572	1 222	3 435	3 782	2 209	924
	acres on which used..	1 688 151	441 596	643 695	421 307	142 842	38 711
	dollars..	4 947 678	1 478 395	1 846 698	1 145 295	367 711	109 579
Weeds or brush in pasture	farms..	2 171	222	662	695	406	186
	acres on which used..	85 848	15 078	28 435	25 452	12 403	4 480
	dollars..	159 388	33 067	52 618	45 034	21 659	7 010
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	197	26	52	65	36	18
	acres on which used..	14 043	2 624	4 711	4 573	1 082	1 053
	dollars..	39 846	6 953	10 999	15 001	3 888	3 005
Insect control on livestock and poultry	farms..	3 275	424	1 072	1 049	535	195
	dollars..	139 828	32 806	49 076	38 006	15 265	4 675
Livestock							
Cattle and calves	farms..	12 568	1 194	3 510	4 176	2 636	1 052
	number..	633 067	136 646	221 769	178 403	74 394	21 855
Farms with—							
1 to 9		1 018	26	142	271	327	252
10 to 19		1 983	50	289	615	668	361
20 to 49		5 183	221	1 244	1 998	1 335	385
50 to 99		2 909	346	1 217	1 032	270	44
100 to 199		1 212	381	543	246	34	8
200 to 499		247	156	73	14	2	2
500 to 999		16	14	2	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	10 987	939	3 041	3 748	2 361	898
	number..	282 743	53 999	100 095	83 496	35 123	10 030
Farms with—							
1 to 4		909	31	149	259	285	185
5 to 9		1 634	44	265	500	531	294
10 to 19		3 346	116	727	1 273	934	296
20 to 29		2 005	126	622	775	400	82
30 to 49		1 751	211	683	651	173	33
50 to 99		1 055	263	486	263	36	7
100 to 199		250	122	100	26	2	-
200 to 499		34	24	8	1	-	1
500 to 999		3	2	1	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	1 812	129	542	600	406	135
	number..	10 037	1 471	4 092	2 816	1 258	400
Farms with—							
1 to 4		1 207	74	314	400	315	104
5 to 9		264	8	61	91	75	29
10 to 19		239	17	106	100	14	2
20 to 29		67	12	44	9	2	-
30 to 49		29	14	15	-	-	-
50 to 99		6	4	2	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	10 592	1 005	2 997	3 551	2 208	831
	number..	177 954	42 732	61 063	47 643	20 312	6 204
Bulls and steers, including calves	farms..	11 212	1 031	3 164	3 789	2 318	910
	number..	172 370	39 915	60 611	47 264	18 959	5 621
Milk sold to plants or dealers	farms..	597	55	225	203	81	33

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	12 783	1 278	3 628	4 263	2 605	1 009
number	313 206	83 067	112 290	80 239	30 435	7 175
Farms with—						
1 to 4 sold	1 362	39	189	380	416	338
5 to 19 sold	5 976	164	1 167	2 191	1 810	644
20 to 49 sold	3 928	384	1 610	1 536	371	27
50 to 99 sold	1 210	452	598	152	8	—
100 to 199 sold	268	200	64	4	—	—
200 to 499 sold	36	36	—	—	—	—
500 and over sold	3	3	—	—	—	—
Value of sales farms	12 783	1 278	3 628	4 263	2 605	1 009
dollars	53 655 026	16 412 917	19 080 014	12 686 638	4 506 029	969 428
Cattle sold farms	8 153	896	2 469	2 687	1 526	575
number	109 750	39 194	38 647	22 412	7 663	1 834
Farms with—						
1 to 4 sold	3 587	145	764	1 273	958	447
5 to 19 sold	3 005	246	1 008	1 096	529	126
20 to 49 sold	1 097	200	551	306	38	2
50 to 99 sold	350	201	136	12	1	—
100 to 199 sold	95	85	10	—	—	—
200 to 499 sold	18	18	—	—	—	—
500 and over sold	1	1	—	—	—	—
Fattened on grain and concentrates farms	1 670	318	618	503	189	42
number	42 312	19 613	14 489	6 608	1 425	177
Farms with—						
1 to 4 sold	265	13	61	97	66	28
5 to 19 sold	696	51	231	285	116	13
20 to 49 sold	494	94	272	120	7	1
50 to 99 sold	160	105	54	1	—	—
100 to 199 sold	45	45	—	—	—	—
200 to 499 sold	9	9	—	—	—	—
500 and over sold	1	1	—	—	—	—
Calves sold farms	9 826	842	2 713	3 361	2 124	786
number	203 456	43 873	73 643	57 827	22 772	5 341
Farms with—						
1 to 4 sold	1 251	34	198	355	385	279
5 to 19 sold	4 977	152	995	1 852	1 488	490
20 to 49 sold	2 749	298	1 132	1 056	246	17
50 to 99 sold	714	257	357	95	5	—
100 to 199 sold	119	85	31	3	—	—
200 to 499 sold	15	15	—	—	—	—
500 and over sold	1	1	—	—	—	—
Fattened on grain and concentrates farms	1 339	180	452	457	193	57
number	27 121	8 187	10 584	6 299	1 731	320
Farms with—						
1 to 4 sold	179	11	37	67	39	25
5 to 19 sold	669	33	171	290	144	31
20 to 49 sold	377	59	212	95	10	1
50 to 99 sold	95	62	29	4	—	—
100 to 199 sold	19	15	3	1	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	4 974	617	1 730	1 659	748	220
number	311 770	74 398	125 983	81 578	25 047	4 764
Farms with—						
1 to 9	604	26	138	188	174	78
10 to 24	1 036	70	278	401	208	79
25 to 99	2 352	240	865	860	331	56
100 to 199	757	165	365	190	30	7
200 to 499	214	109	80	20	5	—
500 to 999	8	5	3	—	—	—
1,000 and over	3	2	1	—	—	—
Used or to be used for breeding farms	3 633	438	1 315	1 244	502	134
number	51 817	10 288	20 666	14 600	5 158	1 105
Other hogs and pigs farms	4 456	580	1 551	1 474	656	195
number	259 953	64 110	105 317	66 978	19 889	3 659
Hogs and pigs sold farms	5 352	662	1 872	1 811	783	224
number	443 291	112 653	186 199	111 184	28 566	4 689
Farms with—						
1 to 9 sold	325	10	42	96	105	72
10 to 49 sold	1 999	111	484	788	478	138
50 to 99 sold	1 517	134	584	621	167	11
100 to 199 sold	1 051	182	572	265	29	3
200 to 499 sold	432	203	185	40	4	—
500 to 999 sold	26	20	5	1	—	—
1,000 and over sold	2	2	—	—	—	—
Feeder pigs sold farms	902	83	298	312	157	52
number	84 437	16 204	34 015	24 468	7 879	1 871
Farms with—						
1 to 9 sold	56	2	15	22	7	10
10 to 49 sold	334	15	89	118	81	31
50 to 99 sold	236	18	69	89	52	8
100 to 199 sold	173	19	73	64	14	3
200 to 499 sold	93	24	48	18	3	—
500 to 999 sold	9	4	4	1	—	—
1,000 and over sold	1	1	—	—	—	—

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	3 948	467	1 406	1 356	564	155
number	57 216	12 680	23 270	15 793	4 645	828
Farms with—						
1 litter	119	3	17	38	36	25
2 to 4 litters	633	31	133	236	168	65
5 to 9 litters	903	56	262	371	171	43
10 to 19 litters	1 297	112	534	490	144	17
20 to 49 litters	891	204	427	211	44	5
50 to 99 litters	96	55	31	9	1	-
100 to 199 litters	8	5	2	1	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages farms	985	101	269	332	215	68
number	43 533	5 221	15 885	13 387	7 343	1 697
Farms with—						
1 to 24	510	50	122	177	122	39
25 to 99	365	38	100	123	76	28
100 to 299	93	12	35	29	16	1
300 to 999	17	1	12	3	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	571	57	153	200	119	42
number	11 191	1 527	3 933	3 094	2 090	547
Ewes 1 year old or older farms	900	86	247	311	192	64
number	30 461	3 469	11 404	9 672	4 892	1 024
Rams and wethers 1 year old or older farms	720	65	206	234	159	56
number	1 881	225	548	621	361	126
Sheep and lambs sold farms	976	106	265	329	211	65
number	37 181	5 323	14 848	10 305	5 464	1 241
Horses and ponies farms	2 825	417	945	842	446	175
number	7 844	1 113	2 499	2 483	1 156	593
Sold farms	227	37	81	64	27	18
number	542	75	183	172	64	48
Horses farms	1 855	299	630	517	282	127
number	5 056	761	1 518	1 690	716	371
Sold farms	165	27	60	47	18	13
number	383	51	143	126	42	21
Ponies farms	1 360	184	449	432	230	65
number	2 788	352	981	793	440	222
Sold farms	69	12	23	18	11	5
number	159	24	40	46	22	27
Mules, burros, and donkeys farms	58	6	13	16	8	15
number	126	8	18	38	21	41
Sold farms	2	-	-	-	-	2
number	4	-	-	-	-	4
Any goats farms	47	7	14	9	10	7
number	116	9	26	24	26	31
Sold farms	5	-	-	1	-	4
number	15	-	-	1	-	14
Angora goats farms	2	-	-	1	1	-
number	2	-	-	1	1	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms	11	1	3	2	2	3
number	29	1	3	9	10	6
Sold farms	1	-	-	1	-	-
number	1	-	-	1	-	-
Other goats farms	38	6	12	8	7	5
number	85	8	23	14	15	25
Sold farms	4	-	-	-	-	4
number	14	-	-	-	-	14
Hives of bees farms	42	4	12	9	11	6
number	551	73	118	107	189	64
Honey sold farms	31	4	6	7	9	5
pounds	36 499	4 893	7 651	4 583	15 018	4 354
Mink farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms	1	1	-	-	-	-
number	1	1	-	-	-	-
Rabbits farms	95	7	32	30	20	6
number	1 115	208	208	341	277	81
Rabbits and pelts sold farms	14	1	4	4	5	-
number	1 017	400	108	317	192	-
Chinchillas farms	26	5	8	6	6	1
number	2 123	398	756	532	431	6
Chinchillas and pelts sold farms	27	5	9	6	6	1
number	638	91	242	164	129	12

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .		4 164	209	966	1 507	1 039	443
number . . .		460 491	21 760	122 654	170 934	105 879	39 264
Farms with—							
1 to 99		2 432	136	558	868	586	284
100 to 399		1 561	60	353	568	429	151
400 to 1,599		169	13	53	71	24	8
1,600 to 3,199		2	-	2	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		-	-	-	-	-	-
Number sold farms . . .		1 149	62	292	449	267	79
number		185 388	14 452	55 408	72 429	33 187	9 912
Farms with—							
1 to 1,999 sold		1 145	61	290	448	267	79
2,000 to 3,999 sold		3	-	2	1	-	-
4,000 to 7,999 sold		1	1	-	-	-	-
8,000 to 15,999 sold		-	-	-	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .		4 021	207	941	1 448	1 012	413
number		437 049	20 841	119 548	160 835	101 108	34 717
Pullets not yet of laying age . . . farms . . .		130	4	21	48	30	27
number		10 833	238	1 668	3 882	2 093	2 952
Other chickens farms . . .		388	22	91	153	71	51
number		12 609	681	1 438	6 217	2 678	1 595
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .		81	4	28	31	13	5
number		15 939	1 135	6 637	6 392	1 355	420
Turkeys of all ages farms . . .		21	1	4	5	9	2
number		140	9	22	19	72	18
Sold farms . . .		4	1	1	2	-	-
number		88	10	5	73	-	-
Turkey hens kept for breeding . . farms . . .		10	-	3	3	3	1
number		39	-	11	15	9	4
Other turkeys farms . . .		15	1	4	2	6	2
number		101	9	11	4	63	14
Ducks farms . . .		379	22	82	132	102	41
number		5 355	213	1 222	1 919	1 449	552
Sold farms . . .		61	4	10	22	19	6
number		2 273	105	415	1 000	499	254
Geese farms . . .		168	8	27	69	46	18
number		975	30	165	423	264	93
Sold farms . . .		29	1	5	12	8	3
number		430	7	82	194	135	12
Other poultry farms . . .		43	1	8	16	14	4
number		707	12	103	181	362	49
Sold farms . . .		8	-	4	-	4	-
number		473	-	318	-	155	-
Crops Harvested							
Field corn for all purposes farms . . .		15 346	1 574	4 220	4 712	3 207	1 633
acres		1 847 429	487 373	658 230	443 311	190 678	67 837
Farms with—							
1 to 19 acres		597	6	46	118	214	213
20 to 49 acres		2 917	23	167	575	1 181	971
50 to 74 acres		2 636	26	283	1 026	1 009	292
75 to 99 acres		1 992	31	377	1 046	444	94
100 to 149 acres		3 022	91	1 223	1 381	275	52
150 to 199 acres		1 713	182	1 057	404	62	8
200 acres and over		2 469	1 215	1 067	162	22	3
Commercial fertilizer used farms . . .		13 058	1 537	4 033	4 165	2 382	941
acres		1 638 817	469 356	618 587	379 100	135 212	36 562
Dry materials farms . . .		7 125	856	2 220	2 136	1 343	570
tons		77 585	25 566	27 779	16 110	6 279	1 851
Liquid or gas materials farms . . .		11 076	1 423	3 629	3 558	1 819	647
tons		160 978	55 208	61 975	31 810	9 665	2 320
Field corn for grain farms . . .		15 257	1 566	4 200	4 678	3 188	1 625
acres		1 822 137	478 738	649 185	438 697	188 545	66 972
bushels		187 245 248	57 305 964	69 894 131	41 032 986	14 792 324	4 219 843
Irrigated farms . . .		7 596	1 288	2 904	2 337	871	196
acres		1 034 261	365 331	416 008	198 073	47 998	6 851
Field corn for silage farms . . .		1 349	342	513	319	141	34
acres		23 052	8 319	8 106	4 215	1 838	574
tons, green weight		284 223	122 432	99 073	43 186	14 987	4 545
Irrigated farms . . .		695	228	287	135	41	4
acres		11 499	5 143	4 079	1 686	528	63
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .		80	10	28	20	14	8
acres		2 240	316	939	399	295	291
Irrigated farms . . .		21	6	8	4	2	1
acres		594	218	136	121	59	60

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	10 482	844	2 609	3 418	2 379	1 232
	acres..	816 421	107 974	259 908	270 655	131 223	46 661
Commercial fertilizer used	farms..	8 678	781	2 367	2 930	1 804	796
	acres..	692 377	100 816	235 411	229 921	96 388	29 841
Dry materials	farms..	2 979	248	781	959	668	323
	tons..	13 995	1 692	4 232	4 626	2 537	908
Liquid or gas materials	farms..	7 133	702	2 062	2 457	1 357	555
	tons..	42 039	7 093	14 927	13 532	5 008	1 479
Sorghums for grain or seed	farms..	10 045	790	2 487	3 277	2 295	1 196
	acres..	788 950	104 173	250 533	261 592	127 439	45 213
	bushels..	60 665 255	8 935 200	20 429 177	19 729 540	8 712 769	2 858 569
Irrigated	farms..	1 727	277	613	610	189	38
	acres..	81 393	16 749	30 824	26 507	6 254	1 059
Sorghums for silage	farms..	710	94	238	246	103	29
	acres..	8 867	1 732	3 227	2 790	904	214
Irrigated	farms..	126	37	39	39	10	1
	acres..	1 450	658	423	305	61	3
Sorghums cut for dry forage or hay	farms..	599	30	157	222	141	49
	acres..	13 541	1 142	4 765	4 582	2 255	797
Irrigated	farms..	21	5	7	5	4	-
	acres..	507	61	279	108	59	-
Sorghums hogged or grazed	farms..	236	22	64	84	42	24
	acres..	5 063	927	1 383	1 691	625	437
Irrigated	farms..	16	2	7	5	2	-
	acres..	185	25	114	38	8	-
Wheat	farms..	14 528	1 107	3 551	4 600	3 433	1 837
	acres..	1 403 760	179 969	437 116	436 035	253 775	96 865
	bushels..	42 435 063	5 958 212	13 791 463	13 202 993	7 032 688	2 449 707
Irrigated	farms..	353	63	130	98	42	20
	acres..	15 921	3 390	6 494	3 762	1 617	658
Commercial fertilizer used	farms..	6 676	645	1 943	2 238	1 321	529
	acres..	466 124	79 340	171 973	138 099	59 362	17 350
Dry materials	farms..	4 562	408	1 257	1 545	954	398
	tons..	15 358	2 388	5 269	4 637	2 263	801
Liquid or gas materials	farms..	2 354	266	770	766	409	143
	tons..	9 637	1 798	3 715	2 717	1 122	285
Winter wheat	farms..	14 491	1 105	3 543	4 590	3 420	1 833
	acres..	1 401 976	179 916	436 504	435 416	253 620	96 520
	bushels..	42 395 622	5 957 632	13 779 673	13 189 371	7 028 628	2 440 318
Irrigated	farms..	353	63	130	98	42	20
	acres..	15 921	3 390	6 494	3 762	1 617	658
Commercial fertilizer used	farms..	6 668	645	1 938	2 235	1 321	529
	acres..	465 584	79 340	171 538	137 994	59 362	17 350
Dry materials	farms..	4 554	408	1 252	1 542	954	398
	tons..	15 337	2 388	5 253	4 632	2 263	801
Liquid or gas materials	farms..	2 354	266	770	766	409	143
	tons..	9 636	1 798	3 715	2 716	1 122	285
Oats for grain	farms..	3 259	160	719	1 082	855	443
	acres..	105 830	11 013	27 090	33 486	24 034	10 207
	bushels..	4 625 259	575 242	1 280 744	1 460 124	949 627	359 522
Irrigated	farms..	86	8	34	23	15	6
	acres..	2 345	605	934	496	198	112
Commercial fertilizer used	farms..	1 015	79	302	347	202	85
	acres..	29 271	5 075	8 834	8 850	4 767	1 745
Dry materials	farms..	828	61	243	276	176	72
	tons..	1 809	294	533	526	307	149
Liquid or gas materials	farms..	203	20	66	76	27	14
	tons..	263	50	98	74	30	11
Barley for grain	farms..	139	7	21	62	33	16
	acres..	5 845	397	1 518	2 043	1 402	485
	bushels..	162 616	9 100	44 739	59 555	39 241	9 981
Irrigated	farms..	12	2	3	3	4	-
	acres..	204	12	78	22	92	-
Commercial fertilizer used	farms..	21	2	5	10	4	-
	acres..	1 093	12	619	347	115	-
Dry materials	farms..	17	2	4	8	3	-
	tons..	49	1	24	17	7	-
Liquid or gas materials	farms..	6	2	1	2	1	-
	tons..	31	2	27	2	(2)	-
Rye for grain	farms..	785	50	180	260	193	102
	acres..	60 447	6 944	18 145	19 695	10 736	4 927
	bushels..	1 198 114	157 403	359 267	387 976	211 833	81 635
Irrigated	farms..	9	2	3	2	2	-
	acres..	160	36	45	74	5	-
Commercial fertilizer used	farms..	61	4	20	21	12	4
	acres..	2 220	310	935	558	251	166
Dry materials	farms..	27	1	11	8	6	1
	tons..	33	4	14	7	6	2
Liquid or gas materials	farms..	35	3	10	13	6	3
	tons..	56	7	23	17	5	4

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	7 693	679	1 997	2 509	1 691	817
acres	316 268	53 997	101 343	96 599	47 582	16 747
bushels	10 209 216	1 889 344	3 418 944	3 044 047	1 405 614	451 267
Irrigated farms	1 106	235	442	300	107	22
acres	30 600	9 195	11 747	7 353	2 005	300
Commercial fertilizer used farms	1 576	243	547	474	231	81
acres	53 374	14 891	18 835	13 300	4 873	1 475
Dry materials farms	965	138	317	283	165	62
tons	2 353	559	804	608	274	108
Liquid or gas materials farms	713	127	279	213	71	23
tons	1 410	445	521	309	100	35
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	311	10	46	76	111	68
acres	500	312	164	40	37	27
hundredweight	139 484 574 139 384	85 596	39 083	62 390 339	6 098	2 468
Irrigated farms	24	4	11	5	3	1
acres	470	310	157	2	1	(2)
Commercial fertilizer used ¹ farms	45	5	14	13	9	4
acres	530 338	311	158	25 34	22	14
Dry materials farms	42	5	12	12	9	4
tons	199 204	153	27	5 7	6	8
Liquid or gas materials farms	8	-	3	4	1	-
tons	12	-	10	2	(2)	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	10 627	902	2 796	3 473	2 366	1 090
acres	254 988	37 667	79 886	76 927	43 751	16 757
tons, dry	749 074	130 597	248 743	218 997	111 846	38 891
Irrigated farms	1 319	233	494	407	144	41
acres	31 817	8 063	11 727	8 807	2 638	582
Clover, timothy, and mixtures of clover and grasses for hay farms	497	25	109	180	130	53
acres	7 247	437	2 008	2 649	1 557	596
tons, dry	10 961	802	3 152	3 935	2 239	833
Irrigated farms	12	1	6	4	-	1
acres	160	10	97	45	-	8
Small grain hay farms	381	27	89	120	106	39
acres	12 073	1 101	3 699	3 305	3 331	637
tons, dry	14 626	1 986	4 290	4 001	3 399	950
Irrigated farms	26	1	11	7	5	2
acres	596	65	279	162	79	11
Other hay farms	2 812	219	725	924	657	287
acres	70 092	10 100	21 453	21 033	12 505	5 001
tons, dry	85 709	13 367	27 201	26 383	13 680	5 078
Irrigated farms	73	20	23	19	7	4
acres	1 638	498	478	552	56	54
Grass silage farms	70	5	27	26	10	2
acres	1 250	94	527	461	136	32
tons, green	9 446	710	4 106	3 862	558	210
Irrigated farms	18	4	7	6	1	-
acres	245	87	63	81	14	-
Hay crops cut and fed green farms	97	18	27	27	18	7
acres	2 004	484	654	564	226	76
tons, green	8 479	2 195	2 254	2 885	954	191
Irrigated farms	13	4	5	2	2	-
acres	138	37	65	32	4	-
Commercial fertilizer used on hay crops farms	681	112	229	195	111	34
acres	19 370	4 613	7 087	4 606	2 614	450
Dry materials farms	554	88	187	155	96	28
tons	1 668	343	536	405	319	65
Liquid or gas materials farms	141	32	45	42	16	6
tons	273	73	111	53	25	11

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	121	3	23	42	39	14
acres	1 378	30	377	451	399	121
pounds	115 073	3 685	29 610	39 744	32 434	9 600
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	101	6	27	31	26	11
acres	1 896	94	787	448	448	119
pounds	129 100	11 020	52 985	27 140	27 851	10 104
Irrigated farms	6	1	4	-	1	-
acres	139	10	126	-	3	-
Commercial fertilizer used on						
field seeds farms	37	8	10	12	4	3
acres	1 398	577	319	196	42	264
Dry materials farms	27	5	10	7	2	3
tons	75	29	23	8	2	13
Liquid or gas materials farms	13	4	1	5	2	1
tons	48	19	4	12	2	11
Vegetables						
Total, all vegetables farms	83	9	18	29	16	11
acres	128	8	31	42	22	25
Irrigated farms	31	7	11	8	4	1
acres	55	6	20	17	10	2
Commercial fertilizer used farms	36	7	12	9	6	2
acres	59	6	23	15	11	4
Dry materials farms	36	7	12	9	6	2
tons	13	3	5	3	2	(2)
Liquid or gas materials farms	6	-	5	-	1	-
tons	1	-	1	-	(2)	-
Tomatoes farms	23	2	6	6	4	5
acres	12	1	4	1	5	1
Irrigated farms	7	2	3	1	1	-
acres	10	1	4	(2)	5	-
Sweet corn farms	57	6	12	22	9	8
acres	55	5	11	20	10	9
Irrigated farms	23	6	7	7	2	1
acres	24	5	9	7	1	2
Cucumbers and pickles farms	14	1	6	5	1	1
acres	5	1	1	2	1	(2)
Irrigated farms	4	-	3	1	-	-
acres	1	-	1	(2)	-	-
Watermelons farms	17	1	5	3	3	5
acres	41	1	10	12	6	12
Irrigated farms	5	-	2	2	1	-
acres	13	-	4	5	4	-
Snap beans, bush and pole farms	4	-	3	1	-	-
acres	(2)	-	(2)	(2)	-	-
Irrigated farms	2	-	1	1	-	-
acres	(2)	-	(2)	(2)	-	-
Berries:						
Strawberries farms	6	-	1	2	1	2
acres	(2)	-	(2)	(2)	(2)	(2)
pounds	1 350	-	210	610	50	480
Irrigated farms	1	-	-	-	-	1
acres	(2)	-	-	-	-	(2)
Commercial fertilizer used on						
berries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	51	2	8	14	14	13
acres	148	1	31	30	17	69
Irrigated farms	7	-	2	1	2	2
acres	12	-	2	1	2	7
Commercial fertilizer used farms	12	-	2	5	3	2
acres	47	-	16	12	7	12
Dry materials farms	12	-	2	5	3	2
tons	6	-	2	1	1	2
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	37	2	8	10	11	6
acres	77	1	21	22	14	19
Trees not of bearing age number	590	-	31	401	93	65
Trees of bearing age number	2 354	40	670	755	391	498
pounds	218 285	725	132 100	19 543	44 217	21 700
Peaches farms	12	-	5	3	4	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	19	-	10	5	4	-
Trees of bearing age number	79	-	48	11	20	-
pounds	2 700	-	1 600	800	300	-
Peaches, clingstone farms	5	-	3	1	1	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	9	-	4	5	-	-
Trees of bearing age number	39	-	24	5	10	-
pounds	650	-	600	-	50	-
Peaches, freestone farms	7	-	2	2	3	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	10	-	6	-	4	-
Trees of bearing age number	40	-	24	6	10	-
pounds	2 050	-	1 000	800	250	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	7	-	2	2	2	1
acres	3	-	1	1	(2)	1
Trees not of bearing age number . .	14	-	12	-	2	-
Trees of bearing age number . .	42	-	11	7	10	14
pounds	4 460	-	300	1 300	860	2 000
Pears, Bartlett farms . .	7	-	2	2	2	1
acres	2	-	1	(2)	(2)	1
Trees not of bearing age number . .	12	-	10	-	2	-
Trees of bearing age number . .	27	-	9	2	2	14
pounds	2 960	-	300	600	60	2 000
Pears, other than Bartlett farms . .	5	-	1	2	2	-
acres	(2)	-	(2)	(2)	(2)	-
Trees not of bearing age number . .	2	-	2	-	-	-
Trees of bearing age number . .	15	-	2	5	8	-
pounds	1 500	-	-	700	800	-
Cherries farms . .	11	-	3	4	2	2
acres	14	-	1	1	(2)	12
Trees not of bearing age number . .	510	-	9	21	-	488
Trees of bearing age number . .	404	-	1	21	8	366
pounds	4 110	-	370	350	400	3 010
Cherries, tart farms . .	4	-	1	1	2	-
acres	(2)	-	(2)	(2)	(2)	-
Trees not of bearing age number . .	3	-	-	3	-	-
Trees of bearing age number . .	13	-	2	3	8	-
pounds	580	-	150	50	400	-
Cherries, sweet farms . .	7	-	2	3	-	2
acres	13	-	(2)	1	-	12
Trees not of bearing age number . .	507	-	1	18	-	488
Trees of bearing age number . .	391	-	7	18	-	366
pounds	3 530	-	220	300	-	3 010
Plums farms . .	3	-	1	2	-	-
acres	1	-	(2)	1	-	-
Trees not of bearing age number . .	103	-	3	100	-	-
Trees of bearing age number . .	54	-	1	53	-	-
pounds, fresh	125	-	-	125	-	-
Prunes farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms . .	2	-	-	1	-	1
acres	(2)	-	-	(2)	-	(2)
Vines not of bearing age number . .	-	-	-	-	-	-
Vines of bearing age number . .	22	-	-	12	-	10
pounds	700	-	-	400	-	300

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 459	317	846	847	362	87
percent	100.0	12.9	34.4	34.4	14.7	3.5
Land in farms acres	893 926	180 233	348 200	266 905	83 992	14 596
Average size of farm acres	363.5	568.5	411.5	315.1	232.0	167.7
Value of land and buildings dollars	184 184 727	49 411 433	70 689 986	48 167 250	13 728 783	2 187 275
Average per farm dollars	74 902	155 872	83 557	56 868	37 924	25 141
Average per acre dollars	206.04	274.15	203.01	180.46	163.45	149.85
Number of farms by value of farm:						
\$1 to \$9,999	104	1	17	29	39	18
\$10,000 to \$19,999	116	1	9	38	51	17
\$20,000 to \$39,999	430	4	57	211	122	36
\$40,000 to \$69,999	795	37	272	355	119	12
\$70,000 to \$99,999	469	60	252	135	18	4
\$100,000 to \$149,999	349	99	181	58	11	-
\$150,000 to \$199,999	117	55	47	14	1	-
\$200,000 to \$499,999	70	52	10	7	1	-
\$500,000 and over	9	8	1	-	-	-
Owned and rented lands by farm operator:						
Land owned farms	1 791	271	640	555	259	66
acres	485 427	103 495	181 164	137 644	51 912	11 212
Land rented or leased from others farms	1 578	243	584	542	175	34
acres	434 505	82 054	175 589	136 795	35 838	4 229
Land rented or leased to others farms	134	24	42	35	25	8
acres	26 006	5 316	8 553	7 534	3 758	845
Land in Farms According to Use						
Total cropland farms	2 372	314	838	823	327	70
acres	623 554	122 381	247 029	187 824	57 711	8 609
Harvested cropland farms	2 338	313	829	816	314	66
acres	389 367	86 982	157 154	111 200	29 945	4 086
Number of farms by acres harvested:						
1 to 49 acres	180	4	18	54	75	29
50 to 99 acres	497	14	104	245	106	28
100 to 199 acres	984	86	390	379	121	8
200 to 499 acres	639	184	308	135	11	1
500 to 999 acres	38	25	9	3	1	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	1 458	181	516	517	202	42
acres	111 286	12 717	40 680	40 619	14 717	2 553
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	568	83	191	208	69	17
acres	23 448	4 157	7 150	8 872	2 634	635
Cropland on which all crops failed farms	77	8	23	28	17	1
acres	2 982	180	1 446	800	552	4
Cropland in cultivated summer fallow farms	690	104	268	220	79	19
acres	51 332	10 101	23 564	12 261	4 683	723
Cropland idle farms	838	107	289	304	117	21
acres	45 139	8 244	17 035	14 072	5 180	608
Total woodland farms	416	68	155	113	69	11
acres	13 358	2 499	4 893	4 004	1 801	161
Woodland pastured farms	230	37	82	62	44	5
acres	8 552	1 330	2 834	2 839	1 439	110
Woodland not pastured farms	243	46	95	62	34	6
acres	4 806	1 169	2 059	1 165	362	51
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 224	189	423	409	162	41
acres	216 597	48 030	79 107	64 161	20 407	4 892
Improved pastureland and rangeland farms	483	90	170	154	56	13
acres	42 884	12 065	15 782	11 490	2 902	645
Pastureland and rangeland not improved farms	866	132	296	284	121	33
acres	173 713	35 965	63 325	52 671	17 505	4 247
All other land (see text) farms	2 005	266	709	673	287	70
acres	40 417	7 323	17 171	10 916	4 073	934
Total pastureland (all types) farms	2 229	289	774	769	323	74
acres	336 435	62 077	122 621	107 619	36 563	7 555
Irrigated land farms	539	145	241	122	27	4
acres	53 992	23 668	21 377	7 807	1 054	86
Cropland harvested farms	536	145	240	120	27	4
acres	51 513	22 623	20 507	7 317	980	86
Artificial drainage farms	129	41	45	33	8	2
acres	10674	4479	3 928	1 701	555	11
Conservation practices						
Grain or row crops farmed on the contour farms	595	88	246	198	52	11
acres	49 160	12 562	20 355	13 501	2 419	323
Stripcropping systems to control erosion farms	104	8	46	40	10	-
acres	13 284	1 352	7 696	3 525	711	-
Cropland and pastureland having terraces farms	536	87	222	170	49	8
acres	59 874	15 684	25 753	14 824	3 234	379

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 459	317	846	847	362	87
Full owners	884	74	264	306	187	53
Part owners	899	196	375	246	69	13
Tenants	676	47	207	295	106	21
White farm operators	2 456	316	846	846	361	87
Full owners	883	73	264	306	187	53
Part owners	899	196	375	246	69	13
Tenants	674	47	207	294	105	21
Negro farm operators	2	1	-	1	-	-
Full owners	1	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	1	-	-	1	-	-
Farms by Type of Organization						
Individual or family farms	2 145	244	739	768	317	77
acres	760 016	134 033	300 381	242 258	70 763	12 581
Partnership farms	287	64	98	74	41	10
acres	121 210	39 514	43 972	23 600	12 109	2 015
Corporation, including family owned farms	12	9	3	-	-	-
acres	8 426	6 686	1 740	-	-	-
10 or fewer shareholders farms	11	8	3	-	-	-
acres	7 980	6 240	1 740	-	-	-
More than 10 shareholders farms	1	1	-	-	-	-
acres	446	446	-	-	-	-
Other farms	15	-	6	5	4	-
acres	4 274	-	2 107	1 047	1 120	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	55	3	15	15	21	1
25 to 34 years	365	37	124	148	45	11
35 to 44 years	676	99	278	210	71	18
45 to 54 years	729	105	267	239	94	24
55 to 64 years	502	61	138	190	94	19
65 years and over	132	12	24	45	37	14
Average age	46.2	46.5	44.9	46.3	48.1	49.7
Farm operators by place of residence:						
On farm operated	2 257	295	797	772	323	70
Not on farm operated	60	10	9	23	15	3
Farm operators reporting days of work						
off farm	676	53	173	275	139	36
1 to 49 days	339	41	112	141	41	4
50 to 99 days	76	2	17	36	20	1
100 to 199 days	104	1	23	40	33	7
200 days and over	157	9	21	58	45	24
Farms by Size						
1 to 9 acres	66	2	8	16	27	13
10 to 49 acres	32	1	2	10	14	5
50 to 99 acres	18	-	2	2	11	3
100 to 139 acres	58	1	7	17	22	11
140 to 179 acres	79	2	11	35	22	9
180 to 219 acres	333	7	67	150	85	24
220 to 259 acres	165	8	54	73	26	4
260 to 499 acres	282	13	87	126	53	3
500 to 999 acres	955	128	415	319	82	11
1,000 to 1,999 acres	383	125	155	84	16	3
2,000 acres and over	79	28	35	13	2	1
	9	2	3	2	2	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	24	24	-	-	-	-
Class 1b— " \$40,000 to \$99,999	293	293	-	-	-	-
Class 2— " \$20,000 to \$39,999	846	-	846	-	-	-
Class 3— " \$10,000 to \$19,999	847	-	-	847	-	-
Class 4— " \$5,000 to \$9,999	362	-	-	-	362	-
Class 5— " \$2,500 to \$4,999	87	-	-	-	-	87
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	2 459	317	846	847	362	87
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	2 459 59 277 371	317 19 760 867	846 23 910 240	847 12 477 309	362 2 802 359	87 326 596
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	2	-	-	-	-	2
\$2,500 to \$4,999	85	-	-	-	-	85
\$5,000 to \$7,499	158	-	-	-	158	-
\$7,500 to \$9,999	204	-	-	-	204	-
\$10,000 to \$14,999	461	-	-	461	-	-
\$15,000 to \$19,999	386	-	-	386	-	-
\$20,000 to \$29,999	530	-	530	-	-	-
\$30,000 to \$39,999	316	-	316	-	-	-
\$40,000 to \$59,999	207	207	-	-	-	-
\$60,000 to \$79,999	67	67	-	-	-	-
\$80,000 and over	43	43	-	-	-	-
Grains sold farms dollars	1 850 7 535 239	248 2 204 142	678 3 265 455	661 1 709 451	223 330 897	40 25 294
Number of farms by value of grains sold:						
\$1 to \$2,499	859	58	215	366	180	40
\$2,500 to \$4,999	476	35	187	211	43	-
\$5,000 to \$9,999	350	67	199	84	-	-
\$10,000 to \$19,999	144	67	77	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	631 1 111 869	128 510 234	242 376 209	201 191 365	50 31 584	10 2 477
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	511	68	199	186	48	10
\$2,500 to \$4,999	74	27	32	13	2	-
\$5,000 to \$9,999	34	22	10	2	-	-
\$10,000 to \$19,999	9	8	1	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	31 90 143	11 42 684	8 26 532	10 20 884	-	2 43
Number of farms by value of other field crops sold:						
\$1 to \$2,499	20	7	4	7	-	2
\$2,500 to \$4,999	5	1	2	2	-	-
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 to \$19,999	3	2	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	21 7 463	-	6 4 409	9 2 255	5 773	1 26
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	21	-	6	9	5	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	9 2 668	1 200	1 328	3 1 743	3 387	1 10
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	9	1	1	3	3	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	484	28	144	208	76	28
dollars . . .	265 169	22 520	84 539	117 231	34 826	6 053
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	471	26	140	201	76	28
\$2,500 to \$4,999	11	1	4	6	-	-
\$5,000 to \$9,999	2	1	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	2 459	317	846	847	362	87
dollars . . .	33 203 678	11 517 184	13 361 890	6 584 910	1 552 665	187 029
Number of farms by value of dairy products sold:						
\$1 to \$2,499	91	-	-	-	30	61
\$2,500 to \$4,999	337	-	-	99	212	26
\$5,000 to \$9,999	824	-	133	571	120	-
\$10,000 to \$19,999	715	29	509	177	-	-
\$20,000 to \$39,999	410	206	204	-	-	-
\$40,000 and over	82	82	-	-	-	-
Dairy cattle and calves sold farms . . .	1 856	277	656	618	246	59
dollars . . .	6 499 637	2 229 627	2 492 231	1 402 746	329 716	45 317
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	972	52	244	399	218	59
\$2,500 to \$4,999	504	60	240	177	27	-
\$5,000 to \$9,999	277	92	145	39	1	-
\$10,000 to \$19,999	76	46	27	3	-	-
\$20,000 to \$39,999	27	27	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	1 301	167	434	459	194	47
dollars . . .	6 505 691	2 394 992	2 345 031	1 390 352	336 120	39 196
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	510	18	107	193	145	47
\$2,500 to \$4,999	388	14	131	195	48	-
\$5,000 to \$9,999	253	44	139	69	1	-
\$10,000 to \$19,999	111	54	55	2	-	-
\$20,000 to \$39,999	31	29	2	-	-	-
\$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold farms . . .	1 085	117	395	400	145	28
dollars . . .	4 026 256	834 158	1 938 468	1 050 225	183 192	20 213
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	527	26	122	224	127	28
\$2,500 to \$4,999	279	31	103	127	18	-
\$5,000 to \$9,999	206	26	131	49	-	-
\$10,000 to \$19,999	70	31	39	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	76	12	21	26	13	4
dollars . . .	18 243	4 056	5 348	5 907	2 199	733
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	76	12	21	26	13	4
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	2	-	1	-	-	1
dollars . . .	8 080	-	8 000	-	-	80
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	1	-	-	-	-	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	6	3	1	1	-	1
dollars . . .	3 235	1 070	1 800	240	-	125
Number of farms by value of forest products sold:						
\$1 to \$2,499	6	3	1	1	-	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . farms . . .	460	87	182	145	38	8
dollars . . .	477 562	92 041	220 465	130 429	22 527	12 100
Number of farms with income of—						
\$1 to \$249	132	22	44	43	18	5
\$250 to \$499	85	10	48	23	4	—
\$500 to \$999	111	21	50	32	8	—
\$1,000 to \$4,999	118	34	31	43	8	2
\$5,000 to \$9,999	12	—	7	4	—	1
\$10,000 and over	2	—	2	—	—	—
Recreational services . . . farms . . .	20	3	7	7	2	1
dollars . . .	19 931	3 482	7 994	6 978	1 174	303
Number of farms with income of—						
\$1 to \$249	5	1	1	2	1	—
\$250 to \$499	6	1	2	2	—	1
\$500 to \$999	2	—	—	1	—	—
\$1,000 to \$4,999	7	1	1	2	—	—
\$5,000 to \$9,999	—	—	3	—	1	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs . . . farms . . .	1 499	204	530	521	197	47
dollars . . .	3 168 513	737 277	1 280 664	851 909	256 716	41 947
Number of farms with income of—						
\$1 to \$249	46	8	14	11	9	4
\$250 to \$499	79	5	21	32	14	7
\$500 to \$999	272	15	61	115	61	20
\$1,000 to \$4,999	1 012	132	393	358	113	16
\$5,000 to \$9,999	80	36	39	5	—	—
\$10,000 and over	10	8	2	—	—	—
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	2 459	317	846	847	362	87
dollars . . .	42 605 221	13 784 390	16 915 003	9 196 883	2 363 851	345 094
Number of farms with expenditures of—						
\$1 to \$999	—	—	—	—	—	—
\$1,000 to \$2,499	54	—	—	8	22	24
\$2,500 to \$4,999	209	—	2	56	106	45
\$5,000 to \$9,999	598	2	65	327	189	15
\$10,000 to \$14,999	543	7	177	315	41	3
\$15,000 to \$19,999	377	21	248	105	3	—
\$20,000 to \$29,999	372	80	255	36	1	—
\$30,000 to \$39,999	150	72	78	—	—	—
\$40,000 to \$49,999	66	48	18	—	—	—
\$50,000 and over	90	87	3	—	—	—
Items Purchased						
Livestock and poultry farms . . .	1 625	243	573	549	211	49
dollars . . .	5 902 906	2 173 138	2 214 625	1 129 915	340 637	44 591
Number of farms with expenditures of—						
\$1 to \$499	360	26	85	136	86	27
\$500 to \$999	188	9	58	86	28	7
\$1,000 to \$4,999	712	73	270	272	83	14
\$5,000 to \$9,999	225	58	111	44	11	1
\$10,000 to \$14,999	75	35	27	11	2	—
\$15,000 to \$19,999	35	18	16	—	1	—
\$20,000 to \$29,999	17	11	6	—	—	—
\$30,000 to \$39,999	9	9	—	—	—	—
\$40,000 to \$49,999	1	1	—	—	—	—
\$50,000 and over	3	3	—	—	—	—
Feed for livestock and poultry farms . . .	2 345	310	821	800	336	78
dollars . . .	10 650 039	3 484 176	4 314 640	2 243 887	540 290	67 046
Number of farms with expenditures of—						
\$1 to \$499	196	4	29	54	78	31
\$500 to \$999	211	8	25	93	64	21
\$1,000 to \$4,999	1 218	71	400	534	187	26
\$5,000 to \$9,999	479	82	273	117	7	—
\$10,000 to \$14,999	131	61	68	2	—	—
\$15,000 to \$19,999	57	38	19	—	—	—
\$20,000 to \$29,999	41	34	7	—	—	—
\$30,000 to \$39,999	8	8	—	—	—	—
\$40,000 to \$49,999	2	2	—	—	—	—
\$50,000 and over	2	2	—	—	—	—
Commercially mixed formula						
feeds farms . . .	1 716	237	586	594	248	51
tons . . .	57 043	19 572	22 215	11 767	3 161	328
dollars . . .	4 924 064	1 603 378	1 967 156	1 063 401	262 444	27 685
Number of farms that purchased—						
1 to 49 tons	1 374	119	434	532	238	51
50 to 99 tons	222	55	104	53	10	—
100 to 199 tons	89	38	42	9	—	—
200 to 499 tons	29	23	6	—	—	—
500 to 799 tons	2	2	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	281	10	40	103	97	31
\$500 to \$999	274	15	58	136	52	13
\$1,000 to \$4,999	878	97	363	314	97	7
\$5,000 to \$9,999	207	61	104	40	2	—
\$10,000 to \$14,999	39	23	15	1	—	—
\$15,000 to \$19,999	24	18	6	—	—	—
\$20,000 to \$29,999	11	11	—	—	—	—
\$30,000 and over	2	2	—	—	—	—

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	847	143	296	292	95	21
tons	17 414	5 142	7 161	4 380	654	77
dollars	1 419 954	454 452	581 865	312 741	62 687	8 209
Number of farms that purchased—						
1 to 49 tons	780	119	263	282	95	21
50 to 99 tons	38	11	22	5	-	-
100 to 199 tons	22	10	9	3	-	-
200 to 499 tons	7	3	2	2	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	246	16	53	106	56	15
\$500 to \$999	171	29	48	69	21	4
\$1,000 to \$1,999	185	27	78	67	11	2
\$2,000 to \$4,999	198	47	97	47	7	-
\$5,000 to \$9,999	34	15	16	3	-	-
\$10,000 and over	13	9	4	-	-	-
Whole grains farms . .	1 260	182	468	429	153	28
tons	79 012	24 971	33 818	15 939	3 842	442
dollars	3 139 147	1 002 944	1 316 154	640 741	160 340	18 968
Number of farms that purchased—						
1 to 49 tons	772	58	238	315	134	27
50 to 99 tons	244	40	105	81	17	1
100 to 199 tons	173	41	97	33	2	-
200 to 499 tons	64	36	28	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	243	16	63	99	53	12
\$500 to \$999	213	13	64	93	34	9
\$1,000 to \$1,999	283	25	95	110	47	6
\$2,000 to \$4,999	350	53	160	117	19	1
\$5,000 to \$9,999	132	45	77	10	-	-
\$10,000 and over	39	30	9	-	-	-
Hay, green chop, and silage farms . .	921	144	361	286	102	28
tons	62 076	22 504	23 595	12 128	3 182	667
dollars	1 166 874	423 402	449 465	227 004	54 819	12 184
Number of farms that purchased—						
1 to 49 tons	568	51	202	208	82	25
50 to 99 tons	185	24	91	52	15	3
100 to 199 tons	106	32	49	21	4	-
200 to 499 tons	47	26	16	4	1	-
500 to 999 tons	13	9	3	1	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	335	19	110	125	62	19
\$500 to \$999	241	32	98	81	23	7
\$1,000 to \$1,999	183	29	84	53	15	2
\$2,000 to \$4,999	127	38	60	27	2	-
\$5,000 to \$9,999	28	19	9	-	-	-
\$10,000 and over	7	7	-	-	-	-
Seeds, bulbs, plants, and trees farms . .	2 255	306	816	787	288	58
dollars	908 015	235 347	373 218	227 721	63 129	8 600
Number of farms with expenditures of—						
\$1 to \$499	1 664	97	565	681	264	57
\$500 to \$999	461	137	206	94	23	1
\$1,000 to \$4,999	129	72	44	12	1	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms . .	1 939	298	746	651	208	36
dollars	2 023 792	715 348	833 502	391 820	74 801	8 321
Number of farms with expenditures of—						
\$1 to \$499	760	30	181	354	162	33
\$500 to \$999	505	43	239	186	34	3
\$1,000 to \$4,999	635	190	322	111	12	-
\$5,000 to \$9,999	35	32	3	-	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used farms . .	1 797	292	713	586	178	28
acres fertilized	199 002	58 126	84 450	46 154	9 326	946
dry materials, tons	10 854	3 418	4 631	2 265	471	69
liquid or gas materials, tons	10 072	3 387	4 335	2 000	327	23
Number of farms by tons of dry material used:						
1 to 49 tons	1 460	239	585	478	134	24
50 to 99 tons	8	7	1	-	-	-
100 to 199 tons	1	-	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	935	99	383	349	91	13
10 to 49 tons	324	126	147	45	6	-
50 to 99 tons	7	5	2	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	148	49	76	18	3	2
	tons	8 940	5 262	2 965	428	265	20
	dollars	43 942	27 767	13 156	2 059	850	110
Number of farms that used—							
	1 to 49 tons	105	25	60	17	1	2
	50 to 99 tons	31	17	12	1	1	-
	100 to 199 tons	8	4	3	-	1	-
	200 to 499 tons	2	1	1	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	139	45	71	18	3	2
	\$500 to \$999	6	1	5	-	-	-
	\$1,000 to \$4,999	2	2	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals	farms	1 564	259	610	496	167	32
(see text)	dollars	470 330	178 001	188 578	85 650	16 546	1 555
Number of farms with expenditures of—							
	\$1 to \$499	1 276	134	480	467	163	32
	\$500 to \$999	207	74	108	22	3	-
	\$1,000 to \$4,999	79	49	22	7	1	-
	\$5,000 to \$9,999	2	2	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms	2 457	317	846	846	362	86
and oil for the farm business	dollars	2 664 449	633 131	1 021 975	730 710	238 401	40 232
Number of farms with expenditures of—							
	\$1 to \$499	458	6	67	185	145	55
	\$500 to \$999	900	42	298	380	153	27
	\$1,000 to \$4,999	1 086	258	479	281	64	4
	\$5,000 to \$9,999	11	10	1	-	-	-
	\$10,000 and over	2	1	1	-	-	-
Gasoline	farms	2 387	309	818	824	352	84
	dollars	1 612 426	322 824	602 083	484 258	173 307	29 954
Number of farms with expenditures of—							
	\$1 to \$499	982	57	280	383	200	62
	\$500 to \$999	931	122	336	332	122	19
	\$1,000 to \$1,999 ¹	413 473	100 429	180 202	103 109	28 30	2 3
	\$2,000 to \$4,999 ²	60 ±	29 ±	22 ±	6 ±	2 ±	1 ±
	\$5,000 and over ³	1 ±	1 ±	- ±	- ±	- ±	- ±
Diesel oil	farms	1 166	236	508	319	90	13
	dollars	449 054	150 530	184 878	89 058	21 880	2 708
Number of farms with expenditures of—							
	\$1 to \$499	852	122	375	261	82	12
	\$500 to \$999	249	71	116	55	6	1
	\$1,000 to \$1,999 ¹	51 65	34 47	12 17	3 ±	2 ±	- ±
	\$2,000 to \$4,999 ²	14 ±	9 ±	5 ±	- ±	- ±	- ±
	\$5,000 and over ³	- ±	- ±	- ±	- ±	- ±	- ±
LP gas, butane, and propane	farms	1 101	208	449	337	88	19
	dollars	327 079	99 698	137 863	76 789	10 752	1 977
Number of farms with expenditures of—							
	\$1 to \$99	264	13	89	106	44	12
	\$100 to \$499	635	129	272	184	43	7
	\$500 to \$999	157	44	73	39	1	-
	\$1,000 to \$2,999	41	19	14	8	-	-
	\$3,000 and over	4	3	1	-	-	-
Motor oil, grease, piped gas,	farms	2 449	317	846	840	361	85
kerosene, and fuel oil	dollars	275 890	60 079	97 151	80 605	32 462	5 593
Number of farms with expenditures of—							
	\$1 to \$99	1 369	88	439	523	256	63
	\$100 to \$499	1 042	207	401	312	100	22
	\$500 to \$999	32	19	5	5	3	-
	\$1,000 to \$2,999	6	3	1	-	2	-
	\$3,000 and over	-	-	-	-	-	-
Hired farm labor	farms	1 390	273	538	421	129	29
	dollars	1 835 951	1 058 198	542 891	182 377	46 939	5 546
Number of farms with expenditures of—							
	\$1 to \$499	752	58	244	318	109	23
	\$500 to \$999	228	34	117	62	9	6
	\$1,000 to \$4,999	333	119	163	40	11	-
	\$5,000 to \$9,999	54	40	13	1	-	-
	\$10,000 to \$14,999	15	14	1	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 to \$29,999	4	4	-	-	-	-
	\$30,000 to \$39,999	1	1	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	197	113	66	14	4	-
	workers	300	201	78	17	4	-
Less than 150 days	farms	1 284	222	494	413	126	29
	workers	3 631	876	1 470	976	256	53

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

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	88	20	29	33	5	1
dollars	67 188	31 124	18 642	15 532	1 740	150
Number of farms with expenditures of—						
\$1 to \$499	47	3	14	25	4	1
\$500 to \$999	16	5	8	2	1	—
\$1,000 to \$4,999	24	11	7	6	—	—
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Machine hire and customwork farms	1 799	250	670	627	215	37
dollars	1 129 667	286 484	469 771	292 522	71 954	8 936
Number of farms with expenditures of—						
\$1 to \$499	1 021	81	321	411	174	34
\$500 to \$999	450	70	198	150	29	3
\$1,000 to \$4,999	323	95	150	66	12	—
\$5,000 to \$9,999	5	4	1	—	—	—
\$10,000 and over	—	—	—	—	—	—
All other production expenses farms	2 458	317	846	847	362	86
dollars	16 908 942	4 961 676	6 924 005	3 894 690	968 564	160 007
Number of farms with expenditures of—						
\$1 to \$499	73	1	12	22	26	12
\$500 to \$999	101	3	12	32	37	17
\$1,000 to \$4,999	976	18	192	457	256	53
\$5,000 to \$9,999	798	89	370	292	43	4
\$10,000 and over	510	206	260	44	—	—
Selected Machinery and Equipment						
Automobiles farms	2 352	304	825	812	337	74
number	3 384	557	1 200	1 085	433	109
2 or 3 farms	755	119	294	223	89	30
number	1 631	267	641	473	185	65
4 and over farms	41	25	9	7	—	—
number	197	130	37	30	—	—
Motortrucks including pickups farms	2 122	297	780	697	289	59
number	2 821	528	1 045	838	343	67
2 and over farms	537	147	213	123	46	8
number	1 236	378	478	264	100	16
Tractors other than garden tractors and motor tillers farms	2 294	303	821	779	323	68
number	6 241	1 136	2 314	1 958	704	129
2 or 3 farms	1 505	130	567	542	228	38
number	3 742	341	1 462	1 317	532	90
4 and over farms	499	164	182	126	24	3
number	2 209	786	780	530	101	12
Wheel tractors other than garden tractors and motor tillers farms	2 281	300	819	774	321	67
number	6 157	1 106	2 289	1 936	698	128
Crawler tractors farms	61	22	19	14	5	1
number	84	30	25	22	6	1
Riding garden tractors 7 hp and over farms	164	57	59	42	5	1
number	172	62	59	45	5	1
Grain and bean combines, self-propelled farms	707	117	314	197	72	7
number	729	123	324	203	72	7
Cornpickers, corn heads, and picker-shellers farms	1 232	179	460	428	142	23
number	1 350	201	510	457	154	28
Corn heads for combines farms	275	74	108	62	30	1
number	287	75	113	65	30	4
Other cornpickers and picker-shellers farms	1 040	123	390	382	122	23
number	1 063	126	397	392	124	24
Pickup balers farms	955	166	384	280	108	17
number	966	167	387	283	110	19
Windrowers, pull and self-propelled farms	451	144	168	105	28	6
number	455	145	169	107	28	6
Field forage harvesters, shear bar farms	909	210	406	233	56	4
number	931	221	414	236	56	4
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 446	314	845	843	360	84
dollars	31 706 061	8 640 073	12 755 303	7 585 772	2 307 624	417 289
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	549	6	67	222	197	57
dollars	1 626 407	17 920	224 479	677 742	569 017	137 249
\$5,000 to \$9,999 farms	661	13	205	331	96	16
dollars	4 457 743	95 735	1 427 420	2 210 881	630 907	92 800
\$10,000 to \$19,999 farms	697	87	337	215	50	8
dollars	9 026 252	1 185 890	4 496 009	2 613 053	624 640	106 660
\$20,000 to \$29,999 farms	320	103	153	51	11	2
dollars	7 076 151	2 326 205	3 349 750	1 094 736	258 360	47 100
\$30,000 to \$49,999 farms	156	65	65	19	6	1
dollars	5 492 358	2 349 753	2 197 065	687 360	224 700	33 480
\$50,000 and over farms	63	40	18	5	—	—
dollars	4 027 150	2 664 570	1 060 580	302 000	—	—

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	2 109	304	788	708	258	51
	dollars..	2 538 064	921 116	1 035 236	479 529	92 197	9 986
Commercial fertilizer	farms..	1 797	292	713	586	178	28
	acres on which used..	199 002	58 126	84 450	46 154	9 326	946
	tons..	20 928	6 805	8 966	4 267	798	92
	dollars..	2 023 792	715 348	833 502	391 820	74 801	8 321
Lime	farms..	148	49	76	18	3	2
	acres on which used..	3 921	2 047	1 433	315	116	10
	tons..	8 940	5 262	2 965	428	265	20
	dollars..	43 942	27 767	13 156	2 059	850	110
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	68	14	28	18	6	2
	acres on which used..	1 961	839	600	394	113	15
	dollars..	6 020	2 966	1 747	882	388	37
Insects on other crops	farms..	645	140	285	179	36	5
	acres on which used..	52 040	18 743	22 215	9 696	1 278	108
	dollars..	159 561	63 492	67 119	25 567	3 225	158
Nematodes in crops	farms..	6	-	2	2	1	1
	acres on which used..	193	-	101	86	2	4
	dollars..	642	-	304	320	4	14
Diseases in crops and orchards	farms..	14	2	5	5	1	1
	acres on which used..	1 173	295	591	233	53	1
	dollars..	1 407	305	712	272	108	10
Weeds or grass in crops	farms..	917	180	367	272	89	9
	acres on which used..	80 512	28 838	31 695	15 952	3 857	170
	dollars..	204 728	81 888	81 134	33 341	7 980	385
Weeds or brush in pasture	farms..	405	71	156	122	49	7
	acres on which used..	16 543	3 965	6 314	4 431	1 746	87
	dollars..	27 615	8 620	9 282	7 491	2 027	195
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	23	4	10	8	-	1
	acres on which used..	1 198	357	572	249	-	20
	dollars..	2 409	450	1 231	628	-	100
Insect control on livestock and poultry	farms..	852	161	332	259	83	17
	dollars..	57 052	18 348	22 457	13 488	2 118	641
Livestock							
Cattle and calves	farms..	2 445	313	841	843	361	87
	number..	182 142	51 851	70 855	44 374	13 160	1 902
Farms with—							
1 to 9		11	-	-	-	4	7
10 to 19		104	-	4	25	38	37
20 to 49		844	5	113	418	267	41
50 to 99		957	64	487	358	46	2
100 to 199		434	163	226	40	5	-
200 to 499		90	76	11	2	1	-
500 to 999		5	5	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	2 440	313	839	842	361	85
	number..	90 526	24 545	34 917	22 862	7 091	1 111
Farms with—							
1 to 4		10	2	1	-	5	2
5 to 9		47	-	1	9	19	18
10 to 19		477	-	28	207	188	54
20 to 29		625	6	141	358	112	8
30 to 49		782	66	461	223	29	3
50 to 99		411	172	191	41	7	-
100 to 199		77	57	16	3	1	-
200 to 499		11	10	-	1	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	2 435	312	838	842	360	83
	number..	78 303	22 130	30 649	18 961	5 702	861
Farms with—							
1 to 4		13	2	1	-	5	5
5 to 9		73	-	1	11	32	29
10 to 19		605	-	42	287	228	48
20 to 29		689	8	187	403	90	1
30 to 49		687	75	475	132	5	-
50 to 99		318	179	130	9	-	-
100 to 199		42	40	2	-	-	-
200 and over		8	8	-	-	-	-
Heifers and heifer calves	farms..	2 169	285	779	736	304	65
	number..	51 298	15 960	20 419	11 263	3 188	468
Bulls and steers, including calves	farms..	2 172	280	748	756	320	68
	number..	40 318	11 346	15 519	10 249	2 881	323
Milk sold to plants or dealers	farms..	2 369	316	832	818	331	72

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms..	2 459	317	846	847	362	87
number..	77 779	23 919	29 024	18 574	5 591	671
Farms with—						
1 to 4 sold	91	1	3	29	36	22
5 to 19 sold	873	11	168	375	255	64
20 to 49 sold	1 128	122	529	410	66	1
50 to 99 sold	276	107	133	32	4	-
100 to 199 sold	80	66	13	1	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	3	2	-	-	1	-
Value of sales farms..	2 459	317	846	847	362	87
dollars..	13 005 328	4 624 619	4 837 262	2 793 098	665 836	84 513
Cattle sold farms..	2 001	285	732	673	262	49
number..	31 512	12 150	11 743	5 966	1 517	136
Farms with—						
1 to 4 sold	481	6	69	216	149	41
5 to 19 sold	1 055	102	451	394	100	8
20 to 49 sold	360	104	183	60	13	-
50 to 99 sold	75	44	28	3	-	-
100 to 199 sold	25	24	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates farms..	251	62	109	67	13	-
number..	7 767	4 459	2 358	854	96	-
Farms with—						
1 to 4 sold	12	-	3	7	2	-
5 to 19 sold	122	11	54	47	10	-
20 to 49 sold	78	21	43	13	1	-
50 to 99 sold	28	19	9	-	-	-
100 to 199 sold	7	7	-	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold farms..	2 019	252	682	706	302	77
number..	46 267	11 769	17 281	12 608	4 074	535
Farms with—						
1 to 4 sold	143	8	26	39	49	21
5 to 19 sold	974	42	254	405	217	56
20 to 49 sold	743	122	341	246	34	-
50 to 99 sold	126	53	56	16	1	-
100 to 199 sold	30	25	5	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	2	1	-	-	1	-
Fattened on grain and concentrates farms..	97	24	36	25	10	2
number..	2 884	1 369	981	427	96	11
Farms with—						
1 to 4 sold	7	-	3	-	3	1
5 to 19 sold	38	6	9	15	7	1
20 to 49 sold	34	5	19	10	-	-
50 to 99 sold	13	9	4	-	-	-
100 to 199 sold	5	4	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	981	107	359	360	124	31
number..	63 092	10 848	27 128	20 137	4 547	432
Farms with—						
1 to 9	109	11	23	33	25	17
10 to 24	183	9	58	75	32	9
25 to 99	480	42	177	192	64	5
100 to 199	170	29	82	56	3	-
200 to 499	38	15	19	4	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	783	78	298	295	92	20
number..	11 670	1 817	4 954	3 754	980	165
Other hogs and pigs farms..	895	100	324	330	117	24
number..	51 422	9 031	22 174	16 383	3 567	267
Hogs and pigs sold farms..	1 030	114	374	382	132	28
number..	94 714	18 800	43 947	26 265	5 002	700
Farms with—						
1 to 9 sold	45	6	13	14	8	4
10 to 49 sold	355	16	70	154	93	22
50 to 99 sold	267	21	98	121	26	1
100 to 199 sold	255	31	133	87	3	-
200 to 499 sold	103	36	59	6	2	1
500 to 999 sold	5	4	1	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms..	242	25	59	111	36	11
number..	21 259	4 033	7 603	7 467	1 777	379
Farms with—						
1 to 9 sold	13	2	2	6	2	1
10 to 49 sold	100	6	16	49	21	8
50 to 99 sold	55	6	10	30	8	1
100 to 199 sold	52	3	19	24	5	1
200 to 499 sold	19	6	11	2	-	-
500 to 999 sold	3	2	1	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	831	82	311	322	95	21
number	14 021	2 406	6 153	4 370	971	121
Farms with—						
1 litter	26	1	7	9	4	5
2 to 4 litters	105	6	30	44	18	7
5 to 9 litters	135	4	35	62	30	4
10 to 19 litters	278	19	92	129	33	5
20 to 49 litters	259	39	135	76	9	-
50 to 99 litters	28	13	12	2	1	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms . .	114	13	40	43	17	1
number	5 222	1 270	1 834	1 653	450	15
Farms with—						
1 to 24	53	6	20	16	10	1
25 to 99	50	3	17	23	7	-
100 to 299	9	3	2	4	-	-
300 to 999	2	1	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . .	72	9	26	29	7	1
number	2 338	721	966	582	62	7
Ewes 1 year old or older farms . .	101	12	34	37	17	1
number	2 728	537	805	1 015	363	8
Rams and wethers 1 year old or older farms . .	86	7	34	33	12	-
number	156	12	63	56	25	-
Sheep and lambs sold farms . .	103	9	38	40	15	1
number	3 948	1 002	1 267	1 402	275	2
Horses and ponies farms . .	590	96	204	200	77	13
number	1 400	287	496	448	145	24
Sold farms . .	63	12	19	22	7	3
number	136	34	43	43	11	5
Horses farms . .	361	76	118	115	45	7
number	777	191	262	238	72	14
Sold farms . .	49	9	15	17	6	2
number	86	19	25	29	10	3
Ponies farms . .	330	40	130	111	43	6
number	623	96	234	210	73	10
Sold farms . .	19	4	5	8	1	1
number	50	15	18	14	1	2
Mules, burros, and donkeys farms . .	5	-	2	2	1	-
number	6	-	3	2	1	-
Sold farms . .	1	-	-	1	-	-
number	2	-	-	2	-	-
Any goats farms . .	15	2	3	8	2	-
number	24	2	5	12	5	-
Sold farms . .	1	-	1	-	-	-
number	1	-	1	-	-	-
Angora goats farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . .	6	2	-	4	-	-
number	6	2	-	4	-	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms . .	12	-	3	7	2	-
number	18	-	5	8	5	-
Sold farms . .	1	-	1	-	-	-
number	1	-	1	-	-	-
Hives of bees farms . .	130	-	3	6	-	1
number	130	-	6	109	-	15
Honey sold farms . .	5	-	-	4	-	1
pounds	8 786	-	-	8 586	-	200
Mink farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . .	32	2	12	11	6	1
number	1 581	5	71	40	1 451	14
Rabbits and pelts sold farms . .	5	-	1	-	4	-
number	639	-	4	-	635	-
Chinchillas farms . .	1	-	1	-	-	-
number	20	-	20	-	-	-
Chinchillas and pelts sold farms . .	1	-	1	-	-	-
number	5	-	5	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older farms	774	47	229	326	133	39
number	90 126	7 553	27 033	38 643	14 140	2 757
Farms with--						
1 to 99	443	26	129	179	83	26
100 to 399	286	18	86	126	43	13
400 to 1,599	44	2	14	21	7	-
1,600 to 3,199	1	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms	212	15	63	96	31	7
number	35 352	3 117	12 270	15 069	4 212	684
Farms with--						
1 to 1,999 sold	212	15	63	96	31	7
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms	745	44	220	317	127	37
number	86 866	7 359	26 237	37 041	13 568	2 661
Pullets not yet of laying age farms	24	1	6	10	6	1
number	1 753	25	564	792	317	55
Other chickens farms	81	6	18	37	17	3
number	1 507	169	232	810	255	41
Broilers and other meat-type chickens less than 3 months old sold farms	25	2	11	6	4	2
number	3 650	310	2 055	705	400	180
Turkeys of all ages farms	5	-	1	4	-	-
number	58	-	10	48	-	-
Sold farms	2	-	1	1	-	-
number	685	-	675	10	-	-
Turkey hens kept for breeding farms	3	-	1	2	-	-
number	10	-	6	4	-	-
Other turkeys farms	4	-	1	3	-	-
number	48	-	4	44	-	-
Ducks farms	114	4	34	48	20	8
number	1 495	76	571	580	202	66
Sold farms	14	-	6	5	1	2
number	546	-	338	192	10	6
Geese farms	52	5	16	19	6	6
number	322	59	94	109	21	39
Sold farms	9	-	3	3	2	1
number	119	-	24	29	25	41
Other poultry farms	5	1	3	-	1	-
number	20	4	3	-	13	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes farms	1 912	275	710	662	219	46
acres	147 315	38 413	58 946	39 264	9 428	1 264
Farms with--						
1 to 19 acres	156	9	30	57	42	18
20 to 49 acres	495	26	130	218	98	23
50 to 74 acres	480	35	187	205	50	3
75 to 99 acres	287	34	132	100	20	1
100 to 149 acres	315	68	169	68	9	1
150 to 199 acres	99	41	48	10	-	-
200 acres and over	80	62	14	4	-	-
Commercial fertilizer used farms	1 410	252	578	448	113	19
acres	107 406	34 652	44 581	23 422	4 391	360
Dry materials farms	913	167	372	288	73	13
tons	5 739	2 157	2 313	1 043	201	25
Liquid or gas materials farms	1 022	204	439	306	64	9
tons	7 304	2 664	3 176	1 283	167	14
Field corn for grain farms	1 725	242	625	612	203	43
acres	120 436	28 586	47 496	34 727	8 497	1 130
bushels	8 918 377	2 694 248	3 616 413	2 136 663	422 544	48 509
Irrigated farms	432	120	193	99	18	2
acres	29 087	12 329	11 706	4 423	595	34
Field corn for silage farms	1 026	206	470	277	65	8
acres	26 085	9 623	11 050	4 378	920	114
tons, green weight	308 537	140 333	123 132	38 734	5 768	570
Irrigated farms	243	89	116	35	3	-
acres	7 020	3 819	2 707	449	45	-
Field corn cut for green or dry fodder, hogged or grazed farms	51	9	23	16	2	1
acres	794	204	400	159	11	20
Irrigated farms	14	1	9	4	-	-
acres	230	3	188	39	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms..	1 018	130	387	344	135	22
acres..	49 848	9 967	20 909	14 179	4 319	474
Commercial fertilizer used farms..	729	112	292	234	81	10
acres..	37 291	8 558	15 749	10 111	2 681	192
Dry materials farms..	337	52	134	105	39	7
tons..	1 099	265	466	272	87	9
Liquid or gas materials farms..	520	89	214	162	52	3
tons..	2 158	515	916	578	142	7
Sorghums for grain or seed farms..	793	102	285	281	106	19
acres..	39 329	7 421	16 171	11 745	3 595	397
bushels..	2 684 935	564 199	1 176 174	733 649	193 438	17 475
Irrigated farms..	81	19	35	22	5	-
acres..	303	643	963	610	87	-
Sorghums for silage farms..	454	69	194	144	45	2
acres..	7 678	2 076	3 220	1 907	460	15
tons, green weight..	93 522	29 988	40 701	18 291	4 452	90
Irrigated farms..	48	14	22	9	3	-
acres..	716	386	210	99	21	-
Sorghums cut for dry forage or hay farms..	60	8	18	22	8	4
acres..	1 322	294	524	358	109	37
tons, dry weight..	3 715	1 074	1 511	783	257	90
Irrigated farms..	3	-	2	-	1	-
acres..	73	-	70	-	3	-
Sorghums hogged or grazed farms..	64	5	27	20	11	1
acres..	1 519	176	994	169	155	25
Irrigated farms..	5	1	3	1	-	-
acres..	43	5	30	8	-	-
Wheat farms..	804	128	318	244	98	16
acres..	35 397	7 264	16 558	8 663	2 649	263
bushels..	1 051 257	244 369	481 778	249 141	69 810	6 159
Irrigated farms..	24	5	10	8	1	-
acres..	629	153	307	129	40	-
Commercial fertilizer used farms..	411	82	180	113	30	6
acres..	16 227	4 331	7 475	3 672	655	94
Dry materials farms..	343	68	152	91	27	5
tons..	918	205	473	169	63	8
Liquid or gas materials farms..	78	19	32	23	3	1
tons..	186	52	69	58	6	1
Winter wheat farms..	791	127	312	239	97	16
acres..	35 208	7 246	16 426	8 635	2 638	263
bushels..	1 047 189	244 219	478 324	248 777	69 710	6 159
Irrigated farms..	23	5	10	7	1	-
acres..	627	153	307	127	40	-
Commercial fertilizer used farms..	406	82	177	111	30	6
acres..	16 172	4 331	7 436	3 656	655	94
Dry materials farms..	338	68	149	89	27	5
tons..	914	205	470	168	63	8
Liquid or gas materials farms..	78	19	32	23	3	1
tons..	186	52	69	58	6	1
Oats for grain farms..	735	77	270	282	93	13
acres..	21 957	2 413	9 294	7 976	1 948	326
bushels..	882 911	115 429	389 171	309 624	60 759	7 928
Irrigated farms..	25	10	8	7	-	-
acres..	416	178	119	119	-	-
Commercial fertilizer used farms..	258	39	114	80	23	2
acres..	7 425	980	3 759	2 194	467	25
Dry materials farms..	235	36	101	75	21	2
tons..	530	74	270	159	25	2
Liquid or gas materials farms..	24	4	13	5	2	-
tons..	44	5	33	5	1	-
Barley for grain farms..	26	3	9	11	2	1
acres..	578	55	265	224	28	6
bushels..	16 797	1 680	9 185	5 352	550	30
Irrigated farms..	3	1	-	2	-	-
acres..	48	15	-	33	-	-
Commercial fertilizer used farms..	6	1	2	3	-	-
acres..	156	10	85	61	-	-
Dry materials farms..	5	1	1	3	-	-
tons..	10	1	2	7	-	-
Liquid or gas materials farms..	1	-	1	-	-	-
tons..	5	-	5	-	-	-
Rye for grain farms..	76	11	26	30	8	1
acres..	2 494	452	832	1 070	125	15
bushels..	40 562	10 080	11 905	16 127	2 375	75
Irrigated farms..	2	1	1	-	-	-
acres..	47	35	12	-	-	-
Commercial fertilizer used farms..	5	2	2	1	-	-
acres..	303	245	52	6	-	-
Dry materials farms..	4	1	2	1	-	-
tons..	15	12	3	(2)	-	-
Liquid or gas materials farms..	1	1	-	-	-	-
tons..	1	1	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	503	70	187	184	55	7
acres . .	14 978	2 991	6 165	4 764	954	104
bushels . .	443 726	103 396	189 289	124 497	23 869	2 675
Irrigated farms . .	21	7	12	1	1	-
acres . .	477	120	317	38	2	-
Commercial fertilizer used farms . .	69	16	33	17	2	1
acres . .	1 954	814	841	277	12	10
Dry materials farms . .	52	11	30	9	1	1
tons . .	81	21	42	16	(2)	2
Liquid or gas materials farms . .	19	6	4	8	1	-
tons . .	35	19	5	11	(2)	-
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	83	6	22	38	15	2
acres . .	20 110	2	4 36	9 67	4	1
hundredweight . .	1903 5283	155	711 1991	729 2829	272	36
Irrigated farms . .	3	1	-	1	1	-
acres . .	(2)	(2)	-	(2)	(2)	-
Commercial fertilizer used ¹ farms . .	14	2	3	9	-	-
acres . .	3 93	(2)	1 33	2 60	-	-
Dry materials farms . .	14	2	3	9	-	-
tons . .	1 56	(2)	(2) 32	1 24	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	1 895	266	675	666	237	51
acres . .	76 027	18 190	28 639	22 185	6 071	942
tons, dry . .	224 184	68 607	85 513	55 225	13 022	1 817
Irrigated farms . .	223	70	97	45	8	3
acres . .	8 459	4 115	3 153	1 014	125	52
Clover, timothy, and mixtures of clover and grasses for hay farms . .	74	13	21	32	6	2
acres . .	3 257	221	774	2 083	164	15
tons, dry . .	3 833	475	1 273	1 845	205	35
Irrigated farms . .	3	1	-	2	-	-
acres . .	240	40	-	200	-	-
Small grain hay farms . .	68	14	28	19	6	1
acres . .	1 669	422	668	333	239	7
tons, dry . .	3 095	1 108	1 124	428	413	22
Irrigated farms . .	6	3	2	-	1	-
acres . .	125	43	42	-	40	-
Other hay farms . .	568	69	209	194	81	15
acres . .	29 843	3 723	12 077	9 748	3 626	669
tons, dry . .	29 033	5 938	11 320	8 258	3 101	416
Irrigated farms . .	13	2	8	3	-	-
acres . .	411	48	317	46	-	-
Grass silage farms . .	92	32	41	18	1	-
acres . .	3 449	1 950	1 217	279	3	-
tons, green . .	24 621	14 706	8 039	1 856	20	-
Irrigated farms . .	11	6	4	1	-	-
acres . .	440	372	63	5	-	-
Hay crops cut and fed green farms . .	90	26	34	25	5	-
acres . .	2 249	875	551	364	459	-
tons, green . .	12 471	5 974	3 377	2 138	982	-
Irrigated farms . .	12	5	7	-	-	-
acres . .	272	139	133	-	-	-
Commercial fertilizer used on hay crops farms . .	273	65	123	67	11	7
acres . .	9 685	2 992	4 477	1 901	236	79
Dry materials farms . .	252	58	119	58	10	7
tons . .	867	251	378	213	19	6
Liquid or gas materials farms . .	30	10	8	11	1	-
tons . .	64	32	22	10	(2)	-

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

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	7	1	1	4	1	-
	acres..	61	6	7	28	20	-
	pounds..	6 945	1 245	600	3 300	1 800	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	12	2	4	5	-	1
	acres..	174	55	51	63	-	5
	pounds..	6 702	2 200	2 782	1 420	-	300
Irrigated	farms..	1	-	1	-	-	-
	acres..	13	-	13	-	-	-
Commercial fertilizer used on	farms..	-	-	-	-	-	-
field seeds	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms..	29	-	8	13	6	2
	acres..	62	-	32	17	11	2
Irrigated	farms..	4	-	1	1	2	-
	acres..	8	-	3	2	3	-
Commercial fertilizer used	farms..	6	-	2	1	3	-
	acres..	11	-	6	2	3	-
Dry materials	farms..	6	-	2	1	3	-
	tons..	1	-	(Z)	(Z)	1	-
Liquid or gas materials	farms..	3	-	1	1	1	-
	tons..	(Z)	-	(Z)	(Z)	(Z)	-
Tomatoes	farms..	2	-	1	-	1	-
	acres..	(Z)	-	(Z)	-	(Z)	-
Irrigated	farms..	1	-	-	-	1	-
	acres..	(Z)	-	-	-	(Z)	-
Sweet corn	farms..	8	-	1	3	3	1
	acres..	10	-	3	1	5	1
Irrigated	farms..	3	-	1	-	2	-
	acres..	5	-	3	-	2	-
Cucumbers and pickles	farms..	16	-	4	9	2	1
	acres..	19	-	7	6	4	2
Irrigated	farms..	1	-	-	1	-	-
	acres..	2	-	-	2	-	-
Watermelons	farms..	6	-	2	2	2	-
	acres..	28	-	17	10	1	-
Irrigated	farms..	1	-	-	-	1	-
	acres..	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole	farms..	1	-	-	-	-	1
	acres..	(Z)	-	-	-	-	(Z)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries:							
Strawberries	farms..	2	-	-	2	-	-
	acres..	(Z)	-	-	(Z)	-	-
	pounds..	1 050	-	-	1 050	-	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
Commercial fertilizer used on	farms..	-	-	-	-	-	-
berries	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	15	1	3	7	2	2
	acres..	32	1	11	12	6	2
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	4	1	1	2	-	-
	acres..	17	1	10	6	-	-
Dry materials	farms..	4	-	1	2	-	-
	tons..	(Z)	(Z)	(Z)	(Z)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	11	1	1	6	2	1
	acres..	11	(Z)	(Z)	5	6	(Z)
Trees not of bearing age	number..	168	-	-	37	129	2
Trees of bearing age	number..	203	13	6	137	41	6
	pounds..	13 037	1 000	640	10 197	900	300
Peaches	farms..	6	1	-	4	1	-
	acres..	1	(Z)	-	1	(Z)	-
Trees not of bearing age	number..	41	-	-	33	8	-
Trees of bearing age	number..	91	4	-	77	10	-
	pounds..	3 354	20	-	2 334	1 000	-
Peaches, clingstone	farms..	2	-	-	2	-	-
	acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	25	-	-	25	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	5	1	-	3	1	-
	acres..	1	(Z)	-	1	(Z)	-
Trees not of bearing age	number..	41	-	-	33	8	-
Trees of bearing age	number..	66	4	-	52	10	-
	pounds..	3 354	20	-	2 334	1 000	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	7	-	1	6	-	-
acres	3	-	(2)	3	-	-
Trees not of bearing age number	77	-	2	75	-	-
Trees of bearing age number	106	-	4	102	-	-
pounds	4 163	-	333	3 830	-	-
Pears, Bartlett farms	3	-	1	2	-	-
acres	2	-	(2)	2	-	-
Trees not of bearing age number	23	-	2	21	-	-
Trees of bearing age number	57	-	4	53	-	-
pounds	3 883	-	333	3 550	-	-
Pears, other than Bartlett farms	4	-	-	4	-	-
acres	2	-	-	2	-	-
Trees not of bearing age number	54	-	-	54	-	-
Trees of bearing age number	49	-	-	49	-	-
pounds	280	-	-	280	-	-
Cherries farms	5	1	1	3	-	-
acres	(2)	(2)	(2)	(2)	-	-
Trees not of bearing age number	5	-	4	1	-	-
Trees of bearing age number	19	4	3	12	-	-
pounds	456	40	30	386	-	-
Cherries, tart farms	3	-	-	3	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	1	-	-	1	-	-
Trees of bearing age number	12	-	-	12	-	-
pounds	386	-	-	386	-	-
Cherries, sweet farms	2	1	1	-	-	-
acres	(2)	(2)	(2)	-	-	-
Trees not of bearing age number	4	-	4	-	-	-
Trees of bearing age number	7	4	3	-	-	-
pounds	70	40	30	-	-	-
Plums farms	2	-	-	2	-	-
acres	1	-	-	1	-	-
Trees not of bearing age number	1	-	-	1	-	-
Trees of bearing age number	16	-	-	16	-	-
pounds, fresh	351	-	-	351	-	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Vines not of bearing age number	-	-	-	-	-	-
Vines of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

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

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number.	32 170	7 464	8 374	8 421	5 075	2 836
percent.	100.0	23.2	26.0	26.2	15.8	8.8
Land in farms acres.	22 854 873	10 178 069	6 248 363	4 334 870	1 613 692	479 879
Average size of farm acres.	710.4	1 363.6	746.1	514.7	317.9	169.2
Value of land and buildings dollars.	3 263 612 454	1 487 838 264	877 077 957	590 625 248	227 053 478	81 017 507
Average per farm dollars.	101 448	199 335	104 738	70 137	44 739	28 567
Average per acre dollars.	142.79	146.18	140.36	136.24	140.70	168.82
Number of farms by value of farm:						
\$1 to \$9,999	1 521	44	123	266	472	616
\$10,000 to \$19,999	1 714	57	118	324	559	656
\$20,000 to \$39,999	4 650	190	497	1 359	1 635	969
\$40,000 to \$69,999	7 550	624	1 863	3 058	1 580	425
\$70,000 to \$99,999	5 822	1 088	2 231	1 871	532	100
\$100,000 to \$149,999	5 313	1 828	2 107	1 122	211	45
\$150,000 to \$199,999	2 400	1 235	821	270	61	13
\$200,000 to \$499,999	2 769	2 017	585	137	20	10
\$500,000 and over	431	381	29	14	5	2
Owned and rented lands by farm operator:						
Land owned farms.	25 375	6 114	6 393	6 476	4 039	2 353
acres.	14 304 228	6 310 303	3 537 410	2 779 211	1 206 044	471 260
Land rented or leased from others farms.	20 174	5 840	6 110	5 065	2 271	888
acres.	9 703 470	4 226 827	2 935 180	1 808 682	581 881	150 900
Land rented or leased to others farms.	3 855	812	714	906	775	648
acres.	1 152 825	359 061	224 227	253 023	174 233	142 281
Land in Farms According to Use						
Total cropland farms.	30 697	7 370	8 270	8 167	4 661	2 229
acres.	10 931 658	4 295 116	3 091 503	2 308 660	950 309	286 070
Harvested cropland farms.	30 171	7 345	8 228	8 084	4 501	2 013
acres.	7 143 838	3 118 061	2 027 266	1 379 188	491 826	127 497
Number of farms by acres harvested:						
1 to 49 acres	2 463	61	170	463	841	928
50 to 99 acres	4 774	213	667	1 538	1 618	738
100 to 199 acres	10 043	1 366	3 051	3 765	1 569	292
200 to 499 acres	10 581	4 155	3 765	2 152	454	55
500 to 999 acres	1 764	1 103	490	154	17	-
1,000 acres and over	546	447	85	12	2	-
1,000 to 1,999 acres	411	319	79	11	2	-
2,000 acres and over	135	128	6	1	-	-
Cropland used only for pasture or grazing farms.	15 652	3 608	4 286	4 162	2 445	1 151
acres.	1 351 724	362 130	371 878	352 015	197 760	67 941
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	7 188	1 679	2 062	1 945	1 019	483
acres.	421 640	133 423	117 230	100 207	48 431	22 349
Cropland on which all crops failed farms.	1 060	207	281	303	187	82
acres.	82 757	23 121	20 436	22 114	11 339	5 747
Cropland in cultivated summer fallow farms.	10 250	2 438	2 814	2 880	1 526	592
acres.	1 221 579	411 615	354 824	296 313	124 446	34 381
Cropland idle farms.	10 014	2 430	2 765	2 654	1 501	664
acres.	710 120	246 766	199 869	158 823	76 507	28 155
Total woodland farms.	4 811	1 044	1 285	1 329	776	377
acres.	254 823	72 865	63 163	69 975	36 064	12 756
Woodland pastured farms.	2 701	529	716	759	467	230
acres.	174 710	43 853	44 620	50 847	27 403	7 987
Woodland not pastured farms.	2 778	682	744	745	409	198
acres.	80 113	29 012	18 543	19 128	8 661	4 769
Pastureland and rangeland (other than cropland and woodland pasture) farms.	17 932	4 330	4 965	4 901	2 594	1 142
acres.	10 940 011	5 551 740	2 889 126	1 798 216	549 519	151 410
Improved pastureland and rangeland farms.	5 518	1 466	1 582	1 411	738	321
acres.	857 192	335 946	233 600	188 785	74 640	24 221
Pastureland and rangeland not improved farms.	13 873	3 303	3 826	3 821	2 036	887
acres.	10 082 819	5 215 794	2 655 526	1 609 431	474 879	127 189
All other land (see text) farms.	26 108	6 060	6 845	6 898	4 059	2 246
acres.	728 381	258 348	204 571	158 019	77 800	29 643
Total pastureland (all types) farms.	28 143	6 530	7 675	7 622	4 288	2 028
acres.	12 466 445	5 957 723	3 305 624	2 201 078	774 682	227 338
Irrigated land farms.	8 156	3 491	2 508	1 541	464	152
acres.	1 191 811	781 634	272 741	109 076	22 750	5 610
Cropland harvested farms.	8 106	3 478	2 496	1 532	454	146
acres.	1 147 334	756 436	262 553	103 222	20 802	4 321
Artificial drainage farms.	1 584	667	451	282	136	49
acres.	199 658	120 157	44 461	45 461	10 011	2 793
Conservation practices:						
Grain or row crops farmed on the contour farms.	6 047	1 583	1 839	1 686	723	216
acres.	623 116	241 943	199 842	134 123	39 301	7 907
Stripcropping systems to control erosion farms.	1 210	264	371	340	173	62
acres.	281 389	91 053	93 610	67 314	22 055	7 357
Cropland and pastureland having terraces farms.	5 602	1 440	1 636	1 571	703	252
acres.	802 848	285 739	248 742	186 804	64 898	16 665

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	32 170	7 464	8 374	8 421	5 075	2 836
Full owners	12 084	1 637	2 283	3 371	2 823	1 970
Part owners	13 047	4 419	4 038	3 044	1 185	361
Tenants	7 039	1 408	2 053	2 006	1 067	505
White farm operators	32 129	7 450	8 368	8 413	5 067	2 831
Full owners	12 072	1 636	2 282	3 368	2 821	1 965
Part owners	13 031	4 414	4 034	3 042	1 180	361
Tenants	7 026	1 400	2 052	2 003	1 066	505
Negro farm operators	11	1	1	3	3	3
Full owners	6	-	-	2	1	3
Part owners	2	-	-	-	2	-
Tenants	3	1	1	1	-	-
Farms by Type of Organization						
Individual or family farms	27 566	5 769	7 279	7 437	4 516	2 565
acres	17 049 220	6 305 684	5 150 189	3 752 906	1 414 219	426 222
Partnership farms	4 115	1 417	1 030	930	501	237
acres	4 081 023	2 290 715	1 011 964	550 610	179 951	47 783
Corporation, including family owned	330	262	33	19	11	5
acres	1 597 596	1 547 850	36 697	10 476	2 182	391
10 or fewer shareholders	308	249	31	16	10	2
acres	1 312 515	1 267 158	34 361	8 804	2 022	170
More than 10 shareholders	22	13	2	3	1	3
acres	285 081	280 692	2 336	1 672	160	221
Other farms	159	16	32	35	47	29
acres	127 034	33 820	49 513	20 878	17 340	5 483
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	673	74	150	192	157	100
25 to 34 years	3 950	1 059	1 084	961	505	341
35 to 44 years	7 371	2 304	2 214	1 643	779	431
45 to 54 years	8 803	2 262	2 545	2 257	1 181	558
55 to 64 years	8 089	1 407	1 920	2 513	1 538	711
65 years and over	3 284	358	461	855	915	695
Average age	48.8	46.2	47.1	49.7	52.0	52.3
Farm operators by place of residence:						
On farm operated	27 417	6 640	7 549	7 226	4 010	1 992
Not on farm operated	2 585	506	425	641	579	434
Farm operators reporting days of work						
off farm	10 195	1 616	2 375	2 846	2 031	1 327
1 to 49 days	4 707	1 072	1 486	1 311	613	225
50 to 99 days	1 197	160	291	401	244	101
100 to 199 days	1 223	127	202	384	309	201
200 days and over	3 068	257	396	750	865	800
Farms by Size						
1 to 9 acres	1 224	55	77	214	341	537
10 to 49 acres	766	54	52	112	242	306
50 to 69 acres	266	8	15	45	89	109
70 to 99 acres	941	36	92	176	273	364
100 to 139 acres	851	46	107	214	260	224
140 to 179 acres	3 207	252	540	1 039	914	462
180 to 219 acres	1 389	171	301	472	326	119
220 to 259 acres	2 455	346	660	846	444	159
260 to 499 acres	9 931	2 349	3 092	2 749	1 342	399
500 to 999 acres	6 142	2 078	1 810	1 488	640	126
1,000 to 1,999 acres	3 046	1 039	975	834	172	26
2,000 acres and over	1 952	1 030	653	232	32	5
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	2 122	2 122	-	-	-	-
Class 1b— " \$40,000 to \$99,999	5 342	5 342	-	-	-	-
Class 2— " \$20,000 to \$39,999	8 374	-	8 374	-	-	-
Class 3— " \$10,000 to \$19,999	8 421	-	-	8 421	-	-
Class 4— " \$5,000 to \$9,999	5 075	-	-	-	5 075	-
Class 5— " \$2,500 to \$4,999	2 836	-	-	-	-	2 836
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	32 170	7 464	8 374	8 421	5 075	2 836
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms	32 170	7 464	8 374	8 421	5 075	2 836
dollars	1 493 559 817	1 084 892 512	236 563 143	123 649 023	38 052 630	10 402 509
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	91	-	-	-	-	91
\$2,500 to \$4,999	2 745	-	-	-	-	2 745
\$5,000 to \$7,499	2 498	-	-	-	2 498	-
\$7,500 to \$9,999	2 577	-	-	-	2 577	-
\$10,000 to \$14,999	4 575	-	-	4 575	-	-
\$15,000 to \$19,999	3 846	-	-	3 846	-	-
\$20,000 to \$29,999	5 251	-	5 251	-	-	-
\$30,000 to \$39,999	3 123	-	3 123	-	-	-
\$40,000 to \$59,999	3 015	3 015	-	-	-	-
\$60,000 to \$79,999	1 515	1 515	-	-	-	-
\$80,000 and over	2 934	2 934	-	-	-	-
Grains sold farms	23 985	5 650	6 848	6 612	3 491	1 384
dollars	135 281 277	67 988 790	38 835 335	21 134 977	6 059 326	1 262 849
Number of farms by value of grains sold:						
\$1 to \$2,499	9 571	963	1 789	2 854	2 581	1 384
\$2,500 to \$4,999	5 681	861	1 580	2 330	910	-
\$5,000 to \$9,999	5 078	1 258	2 392	1 428	-	-
\$10,000 to \$19,999	2 664	1 577	1 087	-	-	-
\$20,000 to \$39,999	805	805	-	-	-	-
\$40,000 and over	186	186	-	-	-	-
Tobacco sold farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	10 938	2 362	3 427	3 094	1 542	513
dollars	18 521 538	8 652 450	5 264 289	3 275 470	1 095 742	233 587
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	9 186	1 583	2 826	2 768	1 496	513
\$2,500 to \$4,999	1 050	328	397	279	46	-
\$5,000 to \$9,999	486	253	186	47	-	-
\$10,000 to \$19,999	160	142	18	-	-	-
\$20,000 to \$39,999	42	42	-	-	-	-
\$40,000 and over	14	14	-	-	-	-
Other field crops sold farms	807	418	244	86	42	17
dollars	6 450 901	5 210 895	1 062 345	137 647	29 218	10 796
Number of farms by value of other field crops sold:						
\$1 to \$2,499	290	66	101	66	40	17
\$2,500 to \$4,999	108	39	49	18	2	-
\$5,000 to \$9,999	158	83	73	2	-	-
\$10,000 to \$19,999	183	162	21	-	-	-
\$20,000 to \$39,999	55	55	-	-	-	-
\$40,000 and over	13	13	-	-	-	-
Vegetables, sweet corn, and melons sold farms	98	22	20	32	14	10
dollars	59 945	23 545	12 455	17 227	4 880	1 838
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	92	18	19	31	14	10
\$2,500 to \$4,999	4	3	-	1	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms	128	15	40	43	21	9
dollars	68 994	13 008	28 932	19 974	6 065	1 015
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	123	14	36	43	21	9
\$2,500 to \$4,999	4	1	3	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	7 111	1 204	1 997	2 222	1 189	499
dollars . . .	5 089 980	1 374 023	1 616 480	1 383 442	542 785	173 250
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6 855	1 106	1 900	2 169	1 181	499
\$2,500 to \$4,999	197	70	72	47	8	-
\$5,000 to \$9,999	44	16	22	6	-	-
\$10,000 to \$19,999	10	7	3	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Dairy products sold farms . . .	4 741	646	1 424	1 646	765	260
dollars . . .	11 680 990	3 828 154	4 516 797	2 683 025	546 026	106 988
Number of farms by value of dairy products sold:						
\$1 to \$2,499	3 184	264	707	1 213	740	260
\$2,500 to \$4,999	811	112	322	352	25	-
\$5,000 to \$9,999	587	147	359	81	-	-
\$10,000 to \$19,999	126	90	36	-	-	-
\$20,000 to \$39,999	29	29	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Dairy cattle and calves sold farms . . .	2 473	384	839	760	333	157
dollars . . .	10 039 614	3 595 553	3 621 488	1 948 420	671 516	202 637
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 533	191	473	510	231	128
\$2,500 to \$4,999	432	75	138	122	68	29
\$5,000 to \$9,999	286	42	112	98	34	-
\$10,000 to \$19,999	149	29	90	30	-	-
\$20,000 to \$39,999	53	27	26	-	-	-
\$40,000 and over	20	20	-	-	-	-
Other cattle and calves sold farms . . .	29 900	7 280	7 924	7 773	4 563	2 360
dollars . . .	1 110 508 617	909 704 325	118 882 051	57 195 374	19 011 886	5 714 981
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	3 606	33	347	939	1 080	1 207
\$2,500 to \$4,999	5 220	56	560	1 587	1 864	1 153
\$5,000 to \$9,999	6 411	159	1 461	3 172	1 619	-
\$10,000 to \$19,999	5 928	514	3 339	2 075	-	-
\$20,000 to \$39,999	4 288	2 071	2 217	-	-	-
\$40,000 and over	4 447	4 447	-	-	-	-
Hogs, sheep, and goats sold farms . . .	21 574	4 625	6 220	6 120	3 187	1 422
dollars . . .	195 036 085	84 065 787	62 567 461	35 723 972	10 014 952	2 663 913
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	4 786	454	761	1 221	1 376	974
\$2,500 to \$4,999	4 410	428	842	1 499	1 193	448
\$5,000 to \$9,999	5 847	903	1 782	2 544	618	-
\$10,000 to \$19,999	4 472	1 349	2 267	856	-	-
\$20,000 to \$39,999	1 661	1 093	568	-	-	-
\$40,000 and over	398	398	-	-	-	-
Other livestock and livestock products sold farms . . .	1 253	373	331	286	168	95
dollars . . .	750 962	410 927	140 086	119 307	55 845	24 797
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 210	356	321	273	165	95
\$2,500 to \$4,999	26	5	5	13	3	-
\$5,000 to \$9,999	11	6	5	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold farms . . .	10	4	2	2	2	-
dollars . . .	10 903	8 388	2 200	149	166	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	9	3	2	2	2	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	124	30	27	30	27	10
dollars . . .	60 011	16 667	13 224	10 039	14 223	5 858
Number of farms by value of forest products sold:						
\$1 to \$2,499	122	28	27	30	27	10
\$2,500 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	5 693	1 717	1 783	1 420	573	200
dollars..	7 921 917	3 190 904	2 226 848	1 611 290	685 283	207 592
Number of farms with income of—						
\$1 to \$249	1 551	384	483	430	180	74
\$250 to \$499	1 102	328	345	271	118	40
\$500 to \$999	1 172	364	383	300	101	24
\$1,000 to \$4,999	1 613	539	508	367	145	54
\$5,000 to \$9,999	168	68	39	33	21	7
\$10,000 and over	87	34	25	19	8	1
Recreational services farms..	223	33	61	61	53	15
dollars..	359 900	107 062	105 859	90 611	39 585	16 783
Number of farms with income of—						
\$1 to \$249	69	10	15	17	22	5
\$250 to \$499	26	1	7	4	13	1
\$500 to \$999	35	2	9	9	11	4
\$1,000 to \$4,999	72	11	22	28	6	5
\$5,000 to \$9,999	19	8	8	3	-	-
\$10,000 and over	2	1	-	-	1	-
Government farm programs farms..	19 629	4 685	5 523	5 324	2 830	1 267
dollars..	58 039 822	24 520 163	16 400 045	11 268 006	4 384 139	1 467 469
Number of farms with income of—						
\$1 to \$249	603	132	143	136	99	93
\$250 to \$499	892	91	158	246	219	178
\$500 to \$999	2 693	237	516	819	685	436
\$1,000 to \$4,999	12 609	2 474	3 920	3 871	1 790	554
\$5,000 to \$9,999	2 214	1 228	711	239	32	4
\$10,000 and over	618	523	75	13	5	2
Farm Production Expenses						
Farm production expenses, total farms..	32 170	7 464	8 374	8 421	5 075	2 836
dollars..	1 268 984 139	945 554 064	184 708 941	95 591 382	31 219 503	11 910 249
Number of farms with expenditures of—						
\$1 to \$999	147	-	1	3	47	96
\$1,000 to \$2,499	1 229	-	8	88	438	695
\$2,500 to \$4,999	3 550	4	60	612	1 651	1 223
\$5,000 to \$9,999	6 851	24	583	3 135	2 391	718
\$10,000 to \$14,999	4 929	94	1 413	2 887	445	90
\$15,000 to \$19,999	3 258	154	1 889	1 133	71	11
\$20,000 to \$29,999	4 073	644	2 921	482	26	-
\$30,000 to \$39,999	2 253	1 107	1 077	64	3	2
\$40,000 to \$49,999	1 430	1 125	291	10	3	1
\$50,000 and over	4 450	4 312	131	7	-	-
Items Purchased						
Livestock and poultry farms..	24 886	7 044	7 037	6 171	3 095	1 539
dollars..	623 167 854	542 245 253	54 219 244	19 674 351	5 239 556	1 789 450
Number of farms with expenditures of—						
\$1 to \$499	4 516	141	799	1 608	1 228	740
\$500 to \$999	2 246	105	521	853	507	260
\$1,000 to \$4,999	6 176	467	1 846	2 272	1 100	491
\$5,000 to \$9,999	3 406	462	1 639	1 049	217	39
\$10,000 to \$14,999	2 102	638	1 153	277	27	7
\$15,000 to \$19,999	1 381	696	625	52	8	-
\$20,000 to \$29,999	1 682	1 282	343	51	5	1
\$30,000 to \$39,999	937	867	62	5	2	1
\$40,000 to \$49,999	546	516	26	3	1	-
\$50,000 and over	1 894	1 870	23	1	-	-
Feed for livestock and poultry farms..	29 928	7 285	7 994	7 811	4 499	2 339
dollars..	251 243 186	189 151 555	36 329 939	18 269 425	5 540 781	1 951 486
Number of farms with expenditures of—						
\$1 to \$499	4 148	153	451	1 072	1 395	1 077
\$500 to \$999	3 586	156	621	1 179	1 051	579
\$1,000 to \$4,999	12 965	1 570	3 959	4 751	2 011	674
\$5,000 to \$9,999	4 778	1 686	2 268	775	40	9
\$10,000 to \$14,999	1 751	1 154	563	33	1	-
\$15,000 to \$19,999	823	711	111	1	-	-
\$20,000 to \$29,999	782	761	20	-	1	-
\$30,000 to \$39,999	345	344	1	-	-	-
\$40,000 to \$49,999	194	194	-	-	-	-
\$50,000 and over	556	556	-	-	-	-
Commercially mixed formula feeds farms..	24 825	6 178	6 693	6 436	3 632	1 886
tons..	992 305	651 054	191 091	105 141	32 371	12 648
dollars..	88 707 617	55 486 964	18 795 389	10 230 386	3 062 610	1 132 268
Number of farms that purchased—						
1 to 49 tons	20 507	3 298	5 635	6 107	3 592	1 875
50 to 99 tons	2 616	1 450	829	287	40	10
100 to 199 tons	1 152	908	202	41	-	-
200 to 499 tons	414	386	27	1	-	-
500 to 799 tons	66	66	-	-	-	-
800 to 999 tons	19	19	-	-	-	-
1,000 tons and over	51	51	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	5 326	218	755	1 512	1 700	1 141
\$500 to \$999	3 797	385	871	1 292	856	393
\$1,000 to \$4,999	11 490	2 718	3 959	3 396	1 068	349
\$5,000 to \$9,999	2 759	1 551	970	227	8	3
\$10,000 to \$14,999	749	623	117	9	-	-
\$15,000 to \$19,999	270	250	20	-	-	-
\$20,000 to \$29,999	220	219	1	-	-	-
\$30,000 and over	214	214	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms						
tons	7 069	1 970	2 181	1 760	855	303
dollars	220 366	150 762	41 961	20 350	5 629	1 664
Number of farms that purchased—	17 654 523	11 502 589	3 729 508	1 798 668	491 946	131 812
1 to 49 tons						
50 to 99 tons	6 207	1 344	2 004	1 710	848	301
100 to 199 tons	509	328	140	35	5	1
200 to 499 tons	226	180	31	13	2	—
500 to 799 tons	92	83	6	2	—	1
800 to 999 tons	13	13	—	—	—	—
1,000 tons and over	6	6	—	—	—	—
Number of farms with expenditures of—	16	16	—	—	—	—
\$1 to \$499						
\$500 to \$999	2 322	263	603	714	524	218
\$1,000 to \$1,999	1 282	235	428	393	177	49
\$2,000 to \$4,999	1 338	366	446	389	109	28
\$5,000 to \$9,999	1 412	560	558	242	45	7
\$10,000 and over	489	332	134	22	—	1
Total	226	214	12	—	—	—
Whole grains farms						
tons	16 493	5 160	4 686	3 889	1 930	828
dollars	3 267 823	2 768 887	313 477	132 895	39 111	13 453
Number of farms that purchased—	132 445 092	112 575 660	12 485 049	5 285 350	1 567 135	531 898
1 to 49 tons						
50 to 99 tons	8 915	984	2 419	2 980	1 756	776
100 to 199 tons	2 878	790	1 206	681	152	49
200 to 499 tons	2 102	1 065	815	200	21	1
500 to 799 tons	1 620	1 350	239	28	1	2
800 to 999 tons	389	382	7	—	—	—
1,000 tons and over	136	136	—	—	—	—
Number of farms with expenditures of—	453	453	—	—	—	—
\$1 to \$499						
\$500 to \$999	3 424	194	705	1 177	903	445
\$1,000 to \$1,999	2 434	265	646	857	456	210
\$2,000 to \$4,999	2 892	473	991	906	389	133
\$5,000 to \$9,999	3 749	1 109	1 581	847	175	37
\$10,000 and over	1 914	1 144	662	99	6	3
Total	2 080	1 975	101	3	1	—
Hay, green chop, and silage farms						
tons	6 589	1 905	1 636	1 593	966	489
dollars	745 619	577 988	80 313	55 972	22 992	8 354
Number of farms that purchased—	12 435 954	9 586 342	1 319 993	955 021	419 090	155 508
1 to 49 tons						
50 to 99 tons	4 602	850	1 160	1 282	854	456
100 to 199 tons	890	318	270	199	74	29
200 to 499 tons	558	302	139	79	35	3
500 to 999 tons	312	226	56	26	3	1
1,000 tons and over	122	104	11	7	—	—
Number of farms with expenditures of—	105	105	—	—	—	—
\$1 to \$499						
\$500 to \$999	3 411	545	813	962	705	386
\$1,000 to \$1,999	1 370	351	402	371	169	77
\$2,000 to \$4,999	905	369	272	174	67	23
\$5,000 to \$9,999	599	372	126	74	24	3
\$10,000 and over	154	122	19	12	1	—
Total	150	146	4	—	—	—
Seeds, bulbs, plants, and trees farms						
dollars	27 553	6 942	7 687	7 377	3 908	1 639
Number of farms with expenditures of—	14 265 395	6 943 524	3 809 761	2 366 051	879 834	266 225
\$1 to \$499						
\$500 to \$999	17 956	1 937	4 673	6 199	3 569	1 578
\$1,000 to \$4,999	6 206	2 474	2 420	984	276	52
\$5,000 to \$9,999	3 324	2 466	592	194	63	9
\$10,000 and over	60	58	2	—	—	—
Total	7	7	—	—	—	—
Commercial fertilizer purchased farms						
dollars	24 373	6 770	7 170	6 378	2 992	1 063
Number of farms with expenditures of—	35 225 053	20 333 082	8 894 747	4 528 578	1 189 794	278 852
\$1 to \$499						
\$500 to \$999	8 283	573	1 633	2 957	2 193	927
\$1,000 to \$4,999	5 647	887	1 993	2 028	626	113
\$5,000 to \$9,999	9 291	4 260	3 472	1 368	168	23
\$10,000 to \$19,999	892	808	61	19	4	—
\$20,000 and over	215	199	9	6	1	—
Total	45	43	2	—	—	—
Commercial fertilizer used farms						
acres fertilized	22 389	6 622	6 788	5 734	2 450	795
dry materials, tons	3 339 543	1 690 833	947 713	529 655	143 133	28 209
liquid or gas materials, tons	185 082	101 056	47 443	27 439	7 377	1 767
Number of farms by tons of dry material used:	193 531	115 752	49 651	22 059	5 168	901
1 to 49 tons						
50 to 99 tons	17 506	5 041	5 392	4 561	1 852	660
100 to 199 tons	339	286	36	17	—	—
200 to 499 tons	82	70	7	3	2	—
500 to 999 tons	14	14	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:	1	1	—	—	—	—
1 to 9 tons						
10 to 49 tons	9 835	1 737	3 141	3 251	1 332	374
50 to 99 tons	5 405	2 948	1 848	526	74	9
100 to 199 tons	424	386	35	3	—	—
200 to 499 tons	87	85	2	—	—	—
500 tons and over	12	11	—	1	—	—
Total	5	5	—	—	—	—

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	1 181	480	339	213	111	38
tons	85 937	46 960	21 321	10 633	5 081	1 942
dollars	448 722	263 736	103 773	49 424	24 014	7 775
Number of farms that used—						
1 to 49 tons	650	197	193	153	79	28
50 to 99 tons	283	138	86	31	23	5
100 to 199 tons	166	90	43	23	7	3
200 to 499 tons	74	48	16	6	2	2
500 to 999 tons	4	3	1	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	962	344	290	192	101	35
\$500 to \$999	143	80	35	18	8	2
\$1,000 to \$4,999	73	53	14	3	2	1
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	20 153	6 029	6 073	5 058	2 195	798
dollars	9 221 487	5 574 790	2 277 191	1 029 392	281 439	58 675
Number of farms with expenditures of—						
\$1 to \$499	14 569	2 615	4 476	4 562	2 125	791
\$500 to \$999	3 305	1 627	1 199	427	49	3
\$1,000 to \$4,999	2 192	1 700	398	69	21	4
\$5,000 to \$9,999	71	71	-	-	-	-
\$10,000 to \$14,999	12	12	-	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 and over	3	3	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	32 109	7 458	8 372	8 399	5 063	2 817
dollars	39 041 358	16 705 118	10 513 824	7 509 720	3 063 757	1 248 939
Number of farms with expenditures of—						
\$1 to \$499	7 380	258	811	1 990	2 409	1 912
\$500 to \$999	10 311	1 148	2 844	3 649	1 955	715
\$1,000 to \$4,999	13 896	5 600	4 663	2 748	696	189
\$5,000 to \$9,999	435	381	40	10	3	1
\$10,000 and over	87	71	14	2	-	-
Gasoline farms	31 444	7 311	8 200	8 226	4 955	2 752
dollars	23 849 296	8 854 206	6 571 772	5 211 548	2 267 963	943 807
Number of farms with expenditures of—						
\$1 to \$499	12 926	1 466	2 570	3 565	3 157	2 168
\$500 to \$999	11 176	2 405	3 431	3 376	1 467	497
\$1,000 to \$1,999 ¹	7 201	3 336	2 177	1 280	314	79
\$2,000 to \$4,999 ²	5797	2333	1908	1163	314	79
\$5,000 and over ³	1404	1003	263	117	14	7
	141	104	28	5	3	1
Diesel oil farms	15 387	5 711	4 715	3 272	1 221	468
dollars	7 603 529	4 377 327	1 889 429	986 814	270 363	79 596
Number of farms with expenditures of—						
\$1 to \$499	10 233	2 616	3 368	2 699	1 106	444
\$500 to \$999	3 323	1 702	1 040	459	100	22
\$1,000 to \$1,999 ¹	1 799	1 364	307	144	13	2
\$2,000 to \$4,999 ²	1397	1013	268	101	13	2
\$5,000 and over ³	402	348	39	13	2	-
	32	32	-	-	-	-
LP gas, butane, and propane farms	11 298	3 722	3 468	2 503	1 070	535
dollars	3 797 013	1 986 810	1 049 813	534 164	161 034	65 192
Number of farms with expenditures of—						
\$1 to \$99	3 156	486	885	951	541	293
\$100 to \$499	5 865	1 882	1 984	1 283	482	234
\$500 to \$999	1 503	809	424	225	38	7
\$1,000 to \$2,999	720	497	170	44	8	1
\$3,000 and over	54	48	5	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	32 082	7 458	8 371	8 398	5 049	2 806
dollars	3 791 520	1 486 775	1 002 810	777 194	364 397	160 344
Number of farms with expenditures of—						
\$1 to \$99	18 394	2 332	4 300	5 493	3 892	2 377
\$100 to \$499	12 871	4 546	3 939	2 848	1 128	410
\$500 to \$999	685	473	118	54	23	17
\$1,000 to \$2,999	125	100	14	3	6	2
\$3,000 and over	7	7	-	-	-	-
Hired farm labor farms	17 422	5 614	5 031	4 070	1 909	798
dollars	28 496 749	21 703 458	4 089 298	1 875 553	612 077	216 363
Number of farms with expenditures of—						
\$1 to \$499	9 765	1 640	2 878	2 958	1 597	692
\$500 to \$999	2 762	880	965	666	189	62
\$1,000 to \$4,999	3 685	1 991	1 098	431	121	44
\$5,000 to \$9,999	740	647	76	15	2	-
\$10,000 to \$14,999	199	186	13	-	-	-
\$15,000 to \$19,999	91	90	1	-	-	-
\$20,000 to \$29,999	102	102	-	-	-	-
\$30,000 to \$39,999	24	24	-	-	-	-
\$40,000 to \$49,999	15	15	-	-	-	-
\$50,000 and over	39	39	-	-	-	-
Workers by number of days worked:						
150 days or more farms	2 895	2 022	563	231	56	23
workers	4 841	3 801	679	265	72	24
Less than 150 days farms	16 007	4 705	4 723	3 925	1 869	785
workers	40 343	14 426	11 855	8 975	3 690	1 397

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	1 284	508	365	241	118	52
dollars	1 392 813	959 991	236 649	135 447	51 344	9 382
Number of farms with expenditures of--						
\$1 to \$499	664	155	206	166	88	49
\$500 to \$999	222	85	75	42	17	3
\$1,000 to \$4,999	344	218	83	30	13	-
\$5,000 to \$9,999	42	38	1	3	-	-
\$10,000 and over	12	12	-	-	-	-
Machine hire and customwork farms	22 898	5 763	6 366	6 037	3 213	1 519
dollars	17 107 562	8 246 081	4 295 605	2 954 096	1 201 523	410 257
Number of farms with expenditures of--						
\$1 to \$499	12 933	1 994	3 328	3 890	2 411	1 310
\$500 to \$999	5 389	1 401	1 711	1 461	636	180
\$1,000 to \$4,999	4 307	2 126	1 311	679	163	28
\$5,000 to \$9,999	192	165	16	7	3	1
\$10,000 and over	77	77	-	-	-	-
All other production expenses farms	32 140	7 464	8 374	8 421	5 075	2 806
dollars	249 373 960	133 427 476	59 938 910	37 199 345	13 135 384	5 672 845
Number of farms with expenditures of--						
\$1 to \$499	1 208	41	108	262	419	378
\$500 to \$999	1 607	59	120	328	591	509
\$1,000 to \$4,999	13 590	907	2 746	4 739	3 480	1 718
\$5,000 to \$9,999	8 862	1 889	3 463	2 729	582	199
\$10,000 and over	6 873	4 568	1 937	363	3	2
Selected Machinery and Equipment						
Automobiles farms	29 841	7 161	8 035	7 848	4 484	2 313
number	41 260	11 444	11 011	10 212	5 691	2 902
2 or 3 farms	8 634	2 813	2 388	1 938	1 005	490
number	18 615	6 223	5 088	4 139	2 124	1 041
4 and over farms	419	244	84	52	28	11
number	1 857	1 117	360	215	116	49
Motortrucks including pickups farms	28 023	7 066	7 679	7 353	3 950	1 975
number	44 514	15 459	11 812	9 934	4 916	2 393
2 and over farms	10 702	4 300	3 136	2 109	813	344
number	27 193	12 693	7 269	4 690	1 779	762
Tractors other than garden tractors						
and motor tillers farms	29 758	7 224	8 009	7 832	4 492	2 201
number	84 974	27 224	23 051	20 467	10 105	4 127
2 or 3 farms	17 922	3 457	5 041	5 300	2 942	1 182
number	44 839	9 113	12 871	13 187	6 978	2 690
4 and over farms	7 632	3 451	2 117	1 451	483	130
number	35 931	17 795	9 329	6 199	2 060	548
Wheel tractors other than garden						
tractors and motor tillers farms	29 623	7 194	7 975	7 795	4 468	2 191
number	83 364	26 461	22 675	20 175	9 983	4 070
Crawler tractors farms	1 284	628	286	233	93	44
number	1 610	763	376	292	122	57
Riding garden tractors 7 hp						
and over farms	2 615	1 233	696	387	213	86
number	2 701	1 261	728	393	230	89
Grain and bean combines, self-						
propelled farms	10 642	3 697	3 334	2 462	908	241
number	11 167	3 950	3 498	2 547	926	246
Cornpickers, corn heads, and						
picker-shellors farms	16 468	4 683	4 999	4 284	1 929	573
number	18 775	5 573	5 803	4 718	2 069	612
Corn heads for combines farms	5 598	2 635	1 742	905	237	79
number	5 783	2 749	1 789	920	242	83
Other cornpickers and picker-						
shellors farms	12 561	2 715	3 864	3 701	1 768	513
number	12 992	2 824	4 014	3 798	1 827	529
Pickup balers farms	9 804	2 478	2 945	2 692	1 273	416
number	10 062	2 585	3 004	2 755	1 294	424
Windrowers, pull and self-						
propelled farms	4 686	1 574	1 418	1 083	468	143
number	4 907	1 715	1 456	1 100	482	154
Field forage harvesters,						
shear bar farms	6 965	3 507	1 907	1 075	372	104
number	7 264	3 697	1 964	1 110	382	111
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms	31 784	7 436	8 347	8 344	4 974	2 683
dollars	451 815 965	200 053 678	123 037 204	81 426 562	33 561 050	13 737 471
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms	7 162	165	714	2 071	2 439	1 773
dollars	20 129 374	520 349	2 300 130	6 431 082	6 743 717	4 134 096
\$5,000 to \$9,999 farms	7 452	529	1 965	2 857	1 519	582
dollars	50 229 135	3 730 014	13 903 627	19 052 031	9 842 055	3 701 408
\$10,000 to \$19,999 farms	9 017	2 100	3 446	2 521	730	220
dollars	116 923 027	28 764 793	45 043 256	31 343 854	8 932 849	2 838 275
\$20,000 to \$29,999 farms	4 459	2 119	1 468	622	177	73
dollars	99 880 839	48 019 005	32 473 160	13 736 019	3 959 063	1 693 592
\$30,000 to \$49,999 farms	2 595	1 648	596	221	100	30
dollars	90 184 145	57 527 171	20 194 832	7 805 056	3 575 846	1 081 240
\$50,000 and over farms	1 099	875	158	52	9	5
dollars	74 469 445	61 492 346	9 122 199	3 058 520	507 520	288 860

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	26 501	7 033	7 608	6 995	3 503	1 362
dollars	44 895 262	26 171 608	11 275 711	5 607 394	1 495 247	345 302
Commercial fertilizer farms	22 389	6 622	6 788	5 734	2 450	795
acres on which used	3 339 543	1 690 833	947 713	529 655	143 133	28 209
tons	378 639	216 808	97 097	49 507	12 554	2 673
dollars	35 225 053	20 333 082	8 894 747	4 528 578	1 189 794	278 852
Lime farms	1 181	480	339	213	111	38
acres on which used	44 378	24 870	10 877	5 354	2 451	826
tons	85 937	46 960	21 321	10 633	5 081	1 942
dollars	448 722	263 736	103 773	49 424	24 014	7 775
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	661	179	202	181	70	29
acres on which used	18 995	7 688	5 471	4 027	1 410	399
dollars	63 508	29 021	15 004	13 138	5 063	1 282
Insects on other crops farms	8 995	3 427	2 898	1 888	609	173
acres on which used	1 034 514	617 677	271 489	116 572	24 853	3 923
dollars	2 881 840	1 770 483	728 479	297 437	77 404	8 037
Nematodes in crops farms	216	108	61	30	13	4
acres on which used	20 321	14 500	3 293	1 968	453	107
dollars	114 363	80 578	20 673	7 877	4 736	499
Diseases in crops and orchards farms	202	78	47	55	20	2
acres on which used	20 755	13 003	3 456	3 627	599	70
dollars	64 247	36 297	12 777	12 243	1 815	1 115
Weeds or grass in crops farms	12 771	4 237	4 075	3 021	1 117	321
acres on which used	1 518 908	839 744	419 071	201 848	49 113	9 132
dollars	4 487 098	2 750 942	1 117 582	477 624	116 449	24 501
Weeds or brush in pasture farms	4 455	1 157	1 386	1 160	559	193
acres on which used	241 959	89 280	77 442	50 436	19 183	5 618
dollars	396 041	160 903	118 834	76 986	30 481	8 837
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	290	89	84	74	30	13
acres on which used	16 435	8 650	3 416	2 816	1 107	446
dollars	38 142	20 486	7 307	6 567	3 161	621
Insect control on livestock and poultry farms	9 979	3 332	3 084	2 326	930	307
dollars	1 025 739	683 142	205 613	101 334	28 393	7 257
Livestock						
Cattle and calves farms	29 219	6 948	7 772	7 668	4 482	2 349
number	4 300 868	2 559 126	898 343	563 683	207 015	72 701
Farms with—						
1 to 9	723	44	115	170	164	230
10 to 19	1 607	48	159	362	512	526
20 to 49	7 549	273	1 304	2 539	2 180	1 253
50 to 99	8 001	933	2 642	2 797	1 336	293
100 to 199	6 249	1 967	2 430	1 536	277	39
200 to 499	3 815	2 469	1 070	255	13	8
500 to 999	858	802	49	7	-	-
1,000 to 2,499	330	325	3	2	-	-
2,500 and over	87	87	-	-	-	-
Cows and heifers that had calved farms	22 366	3 617	6 058	6 677	3 986	2 028
number	1 212 435	443 384	361 734	267 661	103 748	35 908
Farms with—						
1 to 4	1 207	226	283	261	243	194
5 to 9	1 564	126	248	404	420	366
10 to 19	4 408	321	881	1 373	1 071	762
20 to 29	3 802	366	856	1 251	902	427
30 to 49	4 309	533	1 194	1 469	895	218
50 to 99	4 156	769	1 461	1 451	421	54
100 to 199	2 028	644	906	440	33	5
200 to 499	746	491	224	28	1	2
500 to 999	113	108	5	-	-	-
1,000 and over	33	33	-	-	-	-
Milk cows farms	6 643	1 089	1 950	2 113	1 043	448
number	47 403	11 731	16 709	13 121	4 421	1 421
Farms with—						
1 to 4	3 708	615	970	1 115	672	336
5 to 9	1 238	106	259	482	282	109
10 to 19	1 079	145	432	415	84	3
20 to 29	438	105	231	97	5	-
30 to 49	143	82	57	4	-	-
50 to 99	33	32	1	-	-	-
100 to 199	3	3	-	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves farms	23 899	5 226	6 517	6 551	3 733	1 872
number	1 283 856	792 468	270 994	149 075	52 682	18 637
Bulls and steers, including calves farms	26 029	5 991	6 904	7 036	4 068	2 030
number	1 804 577	1 323 274	265 615	146 947	50 585	18 156
Milk sold to plants or dealers farms	2 619	459	955	853	261	91

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	30 613	7 335	8 110	8 017	4 702	2 449
number	4 436 628	3 343 786	600 197	333 889	120 276	38 480
Farms with—						
1 to 4 sold	548	8	58	143	145	194
5 to 19 sold	5 357	41	553	1 564	1 688	1 511
20 to 49 sold	9 486	254	2 211	3 794	2 498	729
50 to 99 sold	6 804	979	3 281	2 168	362	14
100 to 199 sold	4 456	2 325	1 788	333	9	1
200 to 499 sold	2 800	2 567	218	15	-	-
500 and over sold	1 162	1 161	1	-	-	-
Value of sales farms	30 613	7 335	8 110	8 017	4 702	2 449
dollars	1 120 548 231	913 299 878	122 503 539	59 143 794	19 683 402	5 917 618
Cattle sold farms	23 569	6 288	6 380	6 066	3 276	1 559
number	3 401 631	2 930 491	299 479	124 912	36 358	10 391
Farms with—						
1 to 4 sold	3 992	102	629	1 335	1 151	775
5 to 19 sold	6 205	312	1 428	2 251	1 504	710
20 to 49 sold	4 595	344	1 691	1 900	587	73
50 to 99 sold	3 299	801	1 931	533	33	1
100 to 199 sold	2 466	1 767	652	46	1	-
200 to 499 sold	1 983	1 933	49	1	-	-
500 and over sold	1 029	1 029	-	-	-	-
Fattened on grain and concentrates farms	9 791	4 405	2 782	1 734	636	234
number	2 634 424	2 421 754	153 897	46 771	9 973	2 029
Farms with—						
1 to 4 sold	367	20	83	108	91	65
5 to 19 sold	1 376	64	288	523	344	157
20 to 49 sold	2 231	176	926	921	196	12
50 to 99 sold	1 984	609	1 194	176	5	-
100 to 199 sold	1 562	1 273	283	6	-	-
200 to 499 sold	1 433	1 425	8	-	-	-
500 and over sold	838	838	-	-	-	-
Calves sold farms	18 839	2 561	4 831	5 728	3 715	2 004
number	1 034 997	413 295	300 718	208 977	83 918	28 089
Farms with—						
1 to 4 sold	863	86	128	207	208	234
5 to 19 sold	4 979	155	594	1 422	1 523	1 285
20 to 49 sold	6 705	298	1 536	2 609	1 785	477
50 to 99 sold	3 747	550	1 664	1 330	195	8
100 to 199 sold	1 835	848	825	158	4	-
200 to 499 sold	618	532	84	2	-	-
500 and over sold	92	92	-	-	-	-
Fattened on grain and concentrates farms	3 952	851	1 338	1 101	455	207
number	213 372	107 989	67 061	28 092	7 840	2 390
Farms with—						
1 to 4 sold	151	9	41	43	28	30
5 to 19 sold	1 003	24	169	399	268	143
20 to 49 sold	1 369	81	551	554	149	34
50 to 99 sold	805	232	461	102	10	-
100 to 199 sold	486	378	105	3	-	-
200 to 499 sold	131	120	11	-	-	-
500 and over sold	7	7	-	-	-	-
Hogs and pigs on place farms	19 423	4 096	5 764	5 617	2 762	1 184
number	2 351 088	878 252	789 578	487 482	150 062	45 714
Farms with—						
1 to 9	990	109	128	271	288	194
10 to 24	2 277	226	421	695	584	351
25 to 99	7 635	973	1 920	2 709	1 480	553
100 to 199	5 095	1 164	1 993	1 513	350	75
200 to 499	2 977	1 279	1 216	411	60	11
500 to 999	385	286	83	16	-	-
1,000 and over	64	59	3	2	-	-
Used or to be used for breeding . farms	15 724	3 052	4 763	4 738	2 221	950
number	376 776	124 251	126 586	86 253	29 560	10 126
Other hogs and pigs farms	18 060	3 901	5 486	5 173	2 472	1 028
number	1 974 312	754 001	662 992	401 229	120 502	35 588
Hogs and pigs sold farms	20 821	4 470	6 082	5 936	3 017	1 316
number	3 944 914	1 567 661	1 292 800	776 277	236 442	71 734
Farms with—						
1 to 9 sold	413	35	74	91	114	99
10 to 49 sold	3 279	300	474	846	995	664
50 to 99 sold	4 277	428	880	1 467	1 117	385
100 to 199 sold	5 964	900	1 850	2 451	629	134
200 to 499 sold	5 597	1 886	2 500	1 021	156	34
500 to 999 sold	1 059	727	269	57	6	-
1,000 and over sold	232	194	35	3	-	-
Feeder pigs sold farms	3 385	489	871	1 014	655	356
number	544 425	141 178	172 217	137 591	64 650	28 789
Farms with—						
1 to 9 sold	141	19	36	32	40	14
10 to 49 sold	1 017	108	236	312	217	144
50 to 99 sold	732	106	159	219	162	86
100 to 199 sold	713	84	179	216	147	87
200 to 499 sold	569	106	159	195	84	25
500 to 999 sold	160	37	79	39	5	-
1,000 and over sold	53	29	23	1	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	16 618	3 251	4 961	4 978	2 394	1 034
number	460 709	159 689	156 218	101 632	32 809	10 361
Farms with—						
1 litter	167	16	23	35	49	44
2 to 4 litters	1 005	84	141	265	273	242
5 to 9 litters	1 945	155	301	612	553	324
10 to 19 litters	4 572	446	1 074	1 756	1 008	288
20 to 49 litters	6 756	1 413	2 619	2 107	486	131
50 to 99 litters	1 739	819	705	188	22	5
100 to 199 litters	359	252	90	14	3	-
200 litters and over	75	66	8	1	-	-
Sheep and lambs of all ages farms	1 991	381	508	557	362	183
number	246 852	131 808	44 489	40 786	22 960	6 809
Farms with—						
1 to 24	805	125	211	230	140	99
25 to 99	750	125	190	213	157	65
100 to 299	293	59	71	89	55	19
300 to 999	95	28	34	23	10	-
1,000 to 2,499	36	32	2	2	-	-
2,500 to 4,999	9	9	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old farms	1 172	226	304	323	215	104
number	127 907	92 642	15 956	11 656	5 922	1 731
Ewes 1 year old or older farms	1 780	312	454	508	346	160
number	113 993	37 804	27 348	27 818	16 271	4 752
Rams and wethers 1 year old or older farms	1 514	248	386	445	290	145
number	4 952	1 362	1 185	1 312	767	326
Sheep and lambs sold farms	2 062	421	524	565	369	183
number	352 026	243 018	43 858	39 597	19 826	5 727
Horses and ponies farms	8 662	2 461	2 525	2 086	1 070	520
number	29 482	11 218	7 740	6 013	2 931	1 580
Sold farms	1 046	329	284	243	121	69
number	3 245	1 409	757	638	302	139
Horses farms	6 488	1 907	1 905	1 546	739	391
number	22 222	9 125	5 660	4 243	1 993	1 201
Sold farms	869	279	240	198	96	56
number	2 766	1 263	649	520	235	99
Ponies farms	3 683	972	1 078	918	502	213
number	7 260	2 093	2 080	1 770	938	379
Sold farms	238	66	64	59	33	16
number	479	146	108	118	67	40
Mules, burros, and donkeys farms	129	28	31	38	21	11
number	297	56	49	86	82	24
Sold farms	16	4	2	3	5	2
number	35	5	3	4	21	2
Any goats farms	157	24	41	48	22	22
number	449	74	104	134	63	74
Sold farms	15	-	4	5	3	3
number	68	-	5	41	10	12
Angora goats farms	11	1	1	5	2	2
number	39	6	2	19	3	9
Sold farms	3	-	-	1	-	2
number	16	-	-	5	-	11
Milk goats farms	33	5	8	8	7	5
number	97	26	11	27	24	9
Sold farms	5	-	1	2	2	-
number	30	-	1	27	2	-
Other goats farms	132	19	32	43	17	21
number	313	42	91	88	36	56
Sold farms	8	-	3	3	1	1
number	22	-	4	9	8	1
Hives of bees farms	132	28	29	31	29	15
number	3 123	615	649	1 098	675	86
Honey sold farms	98	22	27	18	22	9
pounds	245 247	52 342	46 954	67 753	73 600	4 598
Mink farms	2	1	1	-	-	-
number	930	900	30	-	-	-
Mink and pelts sold farms	2	1	1	-	-	-
number	(0)	(0)	128	-	-	-
Rabbits farms	236	63	65	58	34	16
number	1 765	386	555	478	236	110
Rabbits and pelts sold farms	32	6	7	10	6	3
number	1 036	85	160	315	54	422
Chinchillas farms	31	10	9	5	6	1
number	1 334	420	494	253	147	20
Chinchillas and pelts sold farms	31	9	11	5	4	2
number	1 755	488	868	274	31	94

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	10 364	1 689	2 795	3 177	1 820	883
number . . .	1 537 584	347 574	475 954	444 371	195 053	74 632
Farms with—						
1 to 99	5 145	733	1 269	1 532	1 035	576
100 to 399	4 474	746	1 231	1 445	748	304
400 to 1,599	720	196	285	199	37	3
1,600 to 3,199	17	9	7	1	-	-
3,200 to 9,999	6	3	3	-	-	-
10,000 to 19,999	2	2	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	3 637	729	1 116	1 138	483	171
number	695 753	200 130	230 190	181 776	64 742	18 915
Farms with—						
1 to 1,999 sold	3 624	720	1 112	1 138	483	171
2,000 to 3,999 sold	9	6	3	-	-	-
4,000 to 7,999 sold	2	1	1	-	-	-
8,000 to 15,999 sold	2	2	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age . . . farms . . .	10 026	1 640	2 709	3 086	1 741	850
excluding started pullets number . . .	1 445 709	317 916	447 696	428 570	182 164	69 363
Pullets not yet of laying age . . . farms . . .	372	56	92	106	77	41
number	58 922	19 291	20 355	9 424	7 160	2 692
Other chickens farms . . .	961	133	247	278	194	109
number	32 953	10 367	7 903	6 377	5 729	2 577
Broilers and other meat-type chickens . . . farms . . .	201	50	54	51	32	14
less than 3 months old sold number . . .	39 462	9 522	11 060	12 057	4 482	2 341
Turkeys of all ages farms . . .	133	20	38	36	26	13
number	1 145	260	316	282	144	143
Sold farms . . .	29	7	8	7	6	1
number	27 619	25 886	758	851	122	2
Turkey hens kept for breeding . . . farms . . .	97	9	28	30	17	13
number	478	48	115	130	108	77
Other turkeys farms . . .	79	14	30	16	14	5
number	667	212	201	152	36	66
Ducks farms . . .	1 017	163	254	332	179	89
number	15 529	4 989	3 199	4 451	1 928	962
Sold farms . . .	143	34	28	47	20	14
number	7 396	3 619	1 009	1 898	514	356
Geese farms . . .	532	74	118	175	102	63
number	3 680	893	740	1 067	650	330
Sold farms . . .	72	7	18	25	12	10
number	1 439	499	370	329	169	72
Other poultry farms . . .	117	14	35	33	19	16
number	9 548	298	1 011	6 894	907	438
Sold farms . . .	22	1	8	7	5	1
number	7 997	125	771	6 210	545	346
Crops Harvested						
Field corn for all purposes farms . . .	23 198	6 401	6 704	6 061	2 954	1 078
acres	2 410 114	1 184 073	650 344	407 442	134 418	33 837
Farms with—						
1 to 19 acres	1 485	95	218	360	473	339
20 to 49 acres	5 104	376	964	1 821	1 368	575
50 to 74 acres	4 409	531	1 295	1 720	749	114
75 to 99 acres	3 171	570	1 316	1 045	211	29
100 to 149 acres	4 445	1 538	1 887	877	127	16
150 to 199 acres	2 061	1 181	683	175	18	4
200 acres and over	2 523	2 110	341	63	8	1
Commercial fertilizer used farms . . .	17 656	5 921	5 534	4 245	1 531	425
acres	1 923 891	1 076 860	508 596	262 486	63 553	12 396
Dry materials farms . . .	11 613	3 997	3 630	2 778	921	287
tons	108 731	65 113	26 049	13 823	3 057	689
Liquid or gas materials farms . . .	13 200	4 750	4 289	2 950	975	236
tons	154 160	98 839	36 433	15 137	3 238	513
Field corn for grain farms . . .	22 213	5 996	6 473	5 857	2 837	1 050
acres	2 141 061	995 043	605 147	381 849	126 706	32 316
bushels	182 227 562	100 541 799	48 279 613	25 231 823	6 740 753	1 433 574
Irrigated farms . . .	6 961	3 047	2 208	1 298	323	85
acres	760 049	501 442	176 154	69 325	11 133	1 995
Field corn for silage farms . . .	7 467	3 776	2 095	1 164	360	72
acres	251 228	181 512	40 634	21 965	5 987	1 130
tons, green weight	3 441 354	2 803 214	421 185	169 841	40 761	6 353
Irrigated farms . . .	2 682	1 752	637	232	53	8
acres	106 319	90 939	10 829	3 801	665	85
Field corn cut for green or dry . . . farms . . .	691	237	186	169	77	22
fodder, hogged or grazed acres . . .	17 825	7 518	4 563	3 628	1 725	391
Irrigated farms . . .	128	63	32	23	6	4
acres	3 519	1 950	696	637	142	94

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms	11 058	2 548	3 234	3 180	1 561	535
acres	653 966	219 235	212 543	152 799	55 970	13 419
Commercial fertilizer used farms	7 877	2 117	2 500	2 155	879	226
acres	497 006	186 503	166 244	106 588	32 222	5 449
Dry materials farms	3 813	1 057	1 182	1 051	403	120
tons	15 922	6 689	4 479	3 324	1 181	249
Liquid or gas materials farms	5 710	1 615	1 887	1 508	565	135
tons	26 720	10 847	9 309	4 980	1 344	240
Sorghums for grain or seed farms	9 060	1 957	2 701	2 646	1 307	449
acres	535 150	174 101	177 614	125 845	46 507	11 083
bushels	36 169 216	13 385 547	12 097 691	7 747 362	2 449 563	489 053
Irrigated farms	959	354	328	215	56	6
acres	33 582	16 053	11 213	5 182	1 015	119
Sorghums for silage farms	2 575	891	835	593	201	55
acres	53 993	27 777	14 478	8 623	2 509	606
tons, green weight	684 354	411 256	163 856	82 259	22 704	4 279
Irrigated farms	370	188	115	60	7	-
acres	7 683	5 557	1 505	577	44	-
Sorghums cut for dry forage or hay farms	1 409	221	387	479	247	75
acres	44 773	10 756	14 649	12 905	5 321	1 142
tons, dry weight	111 120	30 666	37 521	29 997	10 348	2 588
Irrigated farms	76	28	20	21	4	3
acres	1 762	778	620	308	14	42
Sorghums hogged or grazed farms	701	153	206	205	102	35
acres	20 050	6 601	5 802	5 426	1 633	588
Irrigated farms	42	19	17	4	1	1
acres	767	416	276	61	3	11
Wheat farms	11 721	2 610	3 349	3 297	1 799	666
acres	827 856	301 548	253 991	184 956	68 914	18 447
bushels	23 374 451	9 051 545	7 321 972	4 959 531	1 638 680	402 723
Irrigated farms	304	119	116	45	17	7
acres	11 402	5 779	3 746	1 333	433	111
Commercial fertilizer used farms	5 331	1 442	1 728	1 463	565	133
acres	318 729	130 638	102 606	64 708	18 012	2 765
Dry materials farms	3 946	1 056	1 261	1 111	417	101
tons	12 124	4 958	3 577	2 638	794	157
Liquid or gas materials farms	1 637	472	572	401	157	35
tons	6 299	2 772	2 128	1 033	317	49
Winter wheat farms	11 630	2 592	3 323	3 270	1 781	664
acres	825 554	300 972	253 239	184 291	68 615	18 437
bushels	23 325 126	9 039 059	7 302 511	4 947 724	1 633 289	402 543
Irrigated farms	299	117	115	43	17	7
acres	11 286	5 731	3 732	1 279	433	111
Commercial fertilizer used farms	5 309	1 439	1 719	1 458	561	132
acres	318 351	130 562	102 451	64 633	17 944	2 761
Dry materials farms	3 926	1 053	1 252	1 107	413	101
tons	12 099	4 954	3 567	2 636	785	157
Liquid or gas materials farms	1 635	472	572	400	157	34
tons	6 295	2 772	2 127	1 030	317	49
Oats for grain farms	9 338	1 931	2 834	2 828	1 321	424
acres	332 785	90 128	108 453	91 998	33 767	8 439
bushels	13 798 031	4 392 043	4 650 290	3 414 696	1 098 696	242 306
Irrigated farms	305	122	106	51	18	8
acres	7 411	3 209	2 783	1 043	287	89
Commercial fertilizer used farms	3 404	952	1 202	915	282	53
acres	118 899	39 831	43 808	27 402	6 871	987
Dry materials farms	3 137	864	1 110	853	260	50
tons	7 937	2 626	2 976	1 849	425	61
Liquid or gas materials farms	291	94	103	69	22	3
tons	557	202	200	115	37	3
Barley for grain farms	436	99	131	124	68	14
acres	14 722	5 139	4 591	3 329	1 426	237
bushels	448 041	187 383	136 336	86 577	32 480	5 265
Irrigated farms	46	24	11	10	1	-
acres	1 213	743	212	248	10	-
Commercial fertilizer used farms	118	36	46	26	10	-
acres	4 556	1 829	1 873	647	207	-
Dry materials farms	105	34	37	26	8	-
tons	284	122	83	65	14	-
Liquid or gas materials farms	13	2	9	-	2	-
tons	29	7	21	-	1	-
Rye for grain farms	994	230	285	286	138	55
acres	42 144	15 545	13 140	9 149	3 476	834
bushels	746 308	300 183	216 036	160 443	55 892	13 754
Irrigated farms	21	3	11	5	1	1
acres	706	191	375	126	8	6
Commercial fertilizer used farms	80	27	27	19	5	2
acres	2 716	969	1 091	500	142	14
Dry materials farms	61	20	20	16	3	2
tons	135	42	65	18	8	2
Liquid or gas materials farms	19	7	7	3	2	-
tons	17	7	6	4	(2)	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	7 520	2 191	2 433	1 930	734	232
acres	282 722	119 500	90 665	54 523	14 823	3 211
bushels	8 806 417	3 945 043	2 835 043	1 564 744	385 192	76 395
Irrigated farms	557	282	175	78	18	4
acres	14 956	9 363	3 971	1 262	335	25
Commercial fertilizer used farms	1 309	510	458	263	58	20
acres	42 306	22 000	13 130	6 116	829	231
Dry materials farms	993	389	343	195	48	18
tons	2 055	1 084	623	286	47	15
Liquid or gas materials farms	363	144	127	78	12	2
tons	809	454	223	116	15	1
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	875	104	210	314	167	80
acres	1 555	1 007	237	141	106	64
hundredweight	22 994 1	9 58 202 847	19 420 20 836	81 14 378	56 91 8 307	3 985
Irrigated farms	67	33	13	14	5	2
acres	1 036	944	78	9	5	(2)
Commercial fertilizer used ¹ farms	171	39	49	55	19	9
acres	1208 1 409	942 991	137 179	39 43	33 43	57
Dry materials farms	163	37	48	50	19	9
tons	215 311	141 198	42 74	12 31	7 23	13
Liquid or gas materials farms	27	7	8	10	2	-
tons	35 44	33	1	1	(2)	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	21 355	5 184	6 148	5 776	2 966	1 281
acres	917 037	324 477	265 306	212 789	86 198	28 267
tons, dry	2 326 571	1 004 725	662 812	449 009	162 743	47 282
Irrigated farms	2 753	1 163	882	473	171	64
acres	108 643	58 606	30 209	14 565	4 157	1 106
Clover, timothy, and mixtures of clover and grasses for hay farms	1 312	294	373	359	201	85
acres	114 940	67 500	24 889	15 243	5 513	1 795
tons, dry	123 277	71 431	27 107	17 236	5 490	2 013
Irrigated farms	44	16	10	8	7	3
acres	1 724	727	509	315	80	93
Small grain hay farms	1 473	392	401	382	208	90
acres	70 736	19 078	23 650	16 705	9 016	2 287
tons, dry	93 273	32 515	30 540	18 258	9 618	2 342
Irrigated farms	112	58	32	12	7	3
acres	2 609	1 480	754	211	127	37
Other hay farms	8 036	1 689	2 353	2 402	1 157	435
acres	1 373 916	699 930	358 114	223 230	76 502	16 140
tons, dry	1 043 891	560 957	257 113	161 974	50 946	12 901
Irrigated farms	269	113	85	42	23	6
acres	17 625	9 165	5 167	1 541	1 495	257
Grass silage farms	563	375	107	52	25	4
acres	21 768	17 432	2 879	1 003	411	43
tons, green	161 497	137 613	16 175	5 478	2 015	216
Irrigated farms	81	65	10	4	2	-
acres	3 028	2 431	402	135	60	-
Hay crops cut and fed green farms	253	115	51	49	24	14
acres	8 882	4 862	1 580	1 597	659	184
tons, green	46 599	34 978	6 185	3 725	1 362	349
Irrigated farms	54	36	12	6	-	-
acres	1 717	1 400	243	74	-	-
Commercial fertilizer used on hay crops farms	2 598	1 089	786	493	176	54
acres	157 662	93 240	38 957	18 907	5 488	1 070
Dry materials farms	2 363	990	712	453	162	46
tons	12 388	6 911	3 160	1 626	583	108
Liquid or gas materials farms	305	133	90	56	17	9
tons	1 055	655	230	132	31	7

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms . .	207	40	73	64	27	3
acres . .	2 322	456	854	751	249	12
pounds . .	194 190	38 966	71 326	65 810	17 288	800
Irrigated farms . .	1	-	1	-	-	-
acres . .	30	-	30	-	-	-
Alfalfa seed farms . .	352	48	119	116	54	15
acres . .	10 243	2 677	2 934	3 212	1 215	205
pounds . .	631 086	177 290	174 565	194 329	74 932	9 970
Irrigated farms . .	17	2	8	4	2	1
acres . .	328	33	183	77	30	5
Commercial fertilizer used on						
field seeds farms . .	60	24	19	12	2	3
acres . .	1 507	878	327	264	31	7
Dry materials farms . .	52	21	16	10	2	3
tons . .	142	84	28	23	5	2
Liquid or gas materials farms . .	8	3	3	2	-	-
tons . .	17	11	3	3	-	-
Vegetables:						
Total, all vegetables farms . .	143	25	36	47	26	9
acres . .	293	108	66	66	40	13
Irrigated farms . .	37	13	8	12	3	1
acres . .	117	81	7	18	11	(Z)
Commercial fertilizer used farms . .						
acres . .	50	15	13	15	5	2
Dry materials farms . .	169	87	44	23	14	1
tons . .	42	13	12	10	5	2
Liquid or gas materials farms . .	24	15	3	4	2	(Z)
tons . .	12	2	3	6	-	1
(Z)	(Z)	(Z)	(Z)	2	-	(Z)
Tomatoes farms . .	27	4	6	11	3	3
acres . .	5	1	1	2	(Z)	1
Irrigated farms . .	8	2	-	4	1	1
acres . .	1	(Z)	-	1	(Z)	(Z)
Sweet corn farms . .	76	14	20	24	15	3
acres . .	72	17	15	21	18	1
Irrigated farms . .	27	8	5	10	3	1
acres . .	37	13	5	8	11	(Z)
Cucumbers and pickles farms . .	51	7	12	17	10	5
acres . .	66	38	6	9	8	5
Irrigated farms . .	8	2	1	4	-	1
acres . .	36	33	1	2	-	(Z)
Watermelons farms . .	32	3	8	14	5	2
acres . .	93	13	38	26	12	4
Irrigated farms . .	6	2	2	2	-	-
acres . .	17	10	2	5	-	-
Snap beans, bush and pole farms . .	8	3	1	3	-	1
acres . .	18	16	1	1	-	(Z)
Irrigated farms . .	2	2	-	-	-	-
acres . .	15	15	-	-	-	-
Berries:						
Strawberries farms . .	16	5	3	7	1	-
acres . .	1	(Z)	(Z)	1	(Z)	-
pounds . .	3 420	1 400	430	1 490	100	-
Irrigated farms . .	5	2	1	1	1	-
acres . .	(Z)	(Z)	(Z)	(Z)	(Z)	-
Commercial fertilizer used on						
berries farms . .	1	1	-	-	-	-
acres . .	(Z)	(Z)	-	-	-	-
Dry materials farms . .	1	1	-	-	-	-
tons . .	(Z)	(Z)	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) farms . .						
acres . .	105	18	20	34	24	9
Irrigated farms . .	245	51	74	43	63	14
acres . .	5	2	-	2	-	1
acres . .	26	12	-	13	-	1
Commercial fertilizer used farms . .						
acres . .	22	6	6	7	2	1
Dry materials farms . .	111	31	56	20	4	(Z)
tons . .	20	6	6	6	2	-
Liquid or gas materials farms . .	7	1	5	1	(Z)	-
tons . .	2	-	1	1	-	1
tons . .	(Z)	-	-	(Z)	-	(Z)
Apples farms . .						
acres . .	76	15	15	25	16	5
Trees not of bearing age number . .	153	39	64	26	16	8
Trees of bearing age number . .	966	215	273	372	86	20
pounds . .	5 745	1 290	2 879	902	340	334
pounds . .	400 293	29 060	261 375	46 833	61 725	1 300
Peaches farms . .						
acres . .	19	2	2	8	5	2
Trees not of bearing age number . .	8	2	1	3	1	1
Trees of bearing age number . .	32	10	12	7	3	-
pounds . .	513	253	100	88	34	38
pounds . .	6 501	-	1 500	3 271	930	800
Peaches, clingstone farms . .						
acres . .	7	-	-	2	4	1
Trees not of bearing age number . .	2	-	-	1	1	(Z)
Trees of bearing age number . .	4	-	-	1	3	-
pounds . .	70	-	-	40	22	8
pounds . .	1 930	-	-	300	830	800
Peaches, freestone farms . .						
acres . .	12	2	2	6	1	1
Trees not of bearing age number . .	5	2	1	2	(Z)	(Z)
Trees of bearing age number . .	28	10	12	6	-	-
pounds . .	443	253	100	48	12	30
pounds . .	4 571	-	1 500	2 971	100	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	18	4	3	2	5	4
acres . .	9	4	1	(Z)	3	1
Trees not of bearing age . . number . .	75	-	13	-	62	-
Trees of bearing age number . .	319	172	22	3	89	33
pounds . .	5 528	300	25	-	3 143	2 060
Pears, Bartlett farms . .	11	3	2	2	4	-
acres . .	5	4	(Z)	(Z)	1	-
Trees not of bearing age . . number . .	27	-	5	-	22	-
Trees of bearing age number . .	231	170	4	3	54	-
pounds . .	1 025	300	25	-	700	-
Pears, other than Bartlett farms . .	9	1	2	-	2	4
acres . .	2	(Z)	(Z)	-	1	1
Trees not of bearing age . . number . .	48	-	8	-	40	-
Trees of bearing age number . .	88	2	18	-	35	33
pounds . .	4 503	-	-	-	2 443	2 060
Cherries farms . .	28	7	2	8	9	2
acres . .	8	2	1	1	4	(Z)
Trees not of bearing age . . number . .	110	40	12	7	51	-
Trees of bearing age number . .	237	74	10	46	101	6
pounds . .	9 828	1 508	500	2 110	5 470	240
Cherries, tart farms . .	21	4	1	7	8	1
acres . .	6	1	(Z)	1	4	(Z)
Trees not of bearing age . . number . .	98	40	-	7	51	-
Trees of bearing age number . .	208	61	10	36	99	2
pounds . .	8 728	1 158	500	1 610	5 460	-
Cherries, sweet farms . .	7	3	1	1	1	1
acres . .	1	1	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age . . number . .	12	-	12	-	-	-
Trees of bearing age number . .	29	13	-	10	2	4
pounds . .	1 100	350	-	500	10	240
Plums farms . .	11	1	2	5	3	-
acres . .	1	(Z)	(Z)	1	(Z)	-
Trees not of bearing age . . number . .	33	-	4	21	8	-
Trees of bearing age number . .	38	3	10	22	3	-
pounds, fresh . .	1 528	200	300	1 018	10	-
Prunes farms . .	1	-	-	1	-	-
acres . .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	3	-	-	3	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	4	-	1	1	2	-
acres . .	1	-	(Z)	1	(Z)	-
Vines not of bearing age . . number . .	108	-	8	100	-	-
Vines of bearing age number . .	16	-	-	-	16	-
pounds . .	300	-	-	-	300	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 573	560	579	594	499	341
percent.	100.0	21.8	22.5	23.1	19.4	13.3
Land in farms acres.	8 355 664	5 168 270	1 660 915	918 738	423 031	184 710
Average size of farm acres.	3 247.4	9 229.0	2 868.5	1 546.6	847.7	541.6
Value of land and buildings dollars.	458 030 364	257 965 568	92 220 777	57 470 083	34 314 580	16 059 356
Average per farm dollars.	178 014	460 652	159 275	96 750	68 766	47 094
Average per acre dollars.	54.81	49.91	55.52	62.55	81.11	86.94
Number of farms by value of farm.						
\$1 to \$9,999	46	2	4	9	20	11
\$10,000 to \$19,999	140	-	6	21	39	74
\$20,000 to \$39,999	394	14	40	79	140	121
\$40,000 to \$69,999	492	21	87	163	148	73
\$70,000 to \$99,999	320	30	72	124	69	25
\$100,000 to \$149,999	367	57	127	110	50	23
\$150,000 to \$199,999	219	54	96	43	16	10
\$200,000 to \$499,999	419	228	134	40	13	4
\$500,000 and over	176	154	13	5	4	-
Owned and rented lands by farm operator:						
Land owned farms .	2 215	513	493	500	426	283
acres.	6 004 854	3 697 335	1 122 627	655 487	355 745	173 660
Land rented or leased from others farms .	1 415	425	368	304	196	122
acres.	2 712 936	1 593 302	602 116	333 556	133 140	50 822
Land rented or leased to others farms .	558	100	110	120	122	106
acres.	362 126	122 367	63 828	70 305	65 854	39 772
Land in Farms According to Use						
Total cropland farms .	1 992	472	474	466	353	227
acres	662 111	328 585	130 635	100 588	64 687	37 616
Harvested cropland farms .	1 612	432	424	385	252	119
acres.	356 152	233 055	69 587	35 386	13 692	4 432
Number of farms by acres harvested.						
1 to 49 acres	493	28	71	144	154	96
50 to 99 acres	312	49	83	108	57	15
100 to 199 acres	307	57	129	91	26	4
200 to 499 acres	343	155	130	39	15	4
500 to 999 acres	84	70	11	3	-	-
1,000 acres and over	73	73	-	-	-	-
1,000 to 1,999 acres	52	52	-	-	-	-
2,000 acres and over	21	21	-	-	-	-
Cropland used only for pasture or grazing farms .	730	107	142	180	170	131
acres .	143 964	26 101	24 327	35 341	36 450	21 745
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms .	204	46	51	47	38	22
acres .	27 877	9 875	7 239	5 148	2 918	2 697
Cropland on which all crops failed farms .	110	19	25	25	27	14
acres.	14 273	4 845	3 889	2 010	2 343	1 186
Cropland in cultivated summer fallow farms .	355	75	79	88	65	48
acres	75 126	40 756	12 211	12 002	5 069	5 088
Cropland idle farms .	313	66	75	79	58	35
acres.	44 719	13 953	13 382	10 701	4 215	2 468
Total woodland farms .	303	52	88	75	55	33
acres.	49 554	9 330	16 378	13 038	8 056	2 752
Woodland pastured farms .	197	27	58	47	38	27
acres.	40 782	4 698	14 796	11 357	7 240	2 691
Woodland not pastured farms .	161	32	51	42	27	9
acres.	8 772	4 632	1 582	1 681	816	61
Pastureland and rangeland (other than cropland and woodland pasture) farms .	2 323	545	557	544	421	256
acres .	7 543 611	4 782 185	1 490 678	790 154	340 793	139 801
Improved pastureland and rangeland farms .	305	70	54	63	63	55
acres	174 183	90 041	22 455	23 829	22 614	15 244
Pastureland and rangeland not improved farms .	2 160	521	535	503	387	214
acres .	7 369 428	4 692 144	1 468 223	766 325	318 179	124 557
All other land (see text) farms .	1 590	345	373	366	318	188
acres	100 388	48 170	23 224	14 958	9 495	4 541
Total pastureland (all types) farms .	2 573	560	579	594	499	341
acres .	7 728 357	4 812 984	1 529 801	836 852	384 483	164 237
Irrigated land farms .	406	171	107	76	40	12
acres .	54 773	40 250	8 218	4 555	1 396	354
Cropland harvested farms .	379	162	105	69	33	10
acres	49 324	36 289	7 779	4 086	997	173
Artificial drainage farms .	⁹⁹ 160	⁵¹ 52	19	8	11	10
acres	^{32 545} 36 293	^{26 836} 30 534	3 567	810	751	631
Conservation practices						
Grain or row crops farmed on the contour farms .	54	14	14	11	12	3
acres	3 972	1 937	771	677	492	95
Stripcropping systems to control erosion farms .	64	12	17	16	14	5
acres	10 084	3 659	2 332	2 149	1 648	296
Cropland and pastureland having terraces farms .	154	38	34	38	32	12
acres .	21 212	9 336	4 234	3 853	2 505	1 284

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 573	560	579	594	499	341
Full owners	1 168	138	212	291	306	221
Part owners	1 029	372	276	204	117	60
Tenants	376	50	91	99	76	60
White farm operators	2 571	560	578	594	499	340
Full owners	1 168	138	212	291	306	221
Part owners	1 029	372	276	204	117	60
Tenants	374	50	90	99	76	59
Negro farm operators	1	-	1	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	1	-	1	-	-	-
Farms by Type of Organization						
Individual or family farms	2 146	378	489	515	447	317
acres	5 562 835	2 930 157	1 353 387	759 336	354 034	165 921
Partnership farms	323	104	83	67	47	22
acres	1 482 574	1 017 765	250 020	133 564	63 266	17 959
Corporation, including family owned	91	75	5	7	3	1
acres	1 275 019	1 198 874	48 056	22 302	5 147	640
10 or fewer shareholders	87	72	5	6	3	1
acres	1 106 236	1 031 051	48 056	21 342	5 147	640
More than 10 shareholders	4	3	-	1	-	-
acres	168 783	167 823	-	960	-	-
Other farms	13	3	2	5	2	1
acres	35 236	21 474	(0)	3 536	(0)	190
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	37	3	8	5	9	12
25 to 34 years	221	57	46	48	44	26
35 to 44 years	468	120	122	118	58	50
45 to 54 years	641	151	153	145	121	71
55 to 64 years	692	139	172	174	126	81
65 years and over	514	90	78	104	141	101
Average age	52.8	51.2	51.2	52.7	55.1	54.7
Farm operators by place of residence:						
On farm operated	1 873	444	446	446	338	199
Not on farm operated	409	81	75	93	83	77
Farm operators reporting days of work off farm:						
1 to 49 days	859	120	173	221	190	155
50 to 99 days	256	45	82	61	45	23
100 to 199 days	100	13	17	37	19	14
200 days and over	132	18	16	37	36	25
Average	371	44	58	86	90	93
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	71	3	9	10	14	35
140 to 179 acres	154	4	12	30	43	65
180 to 219 acres	65	4	5	10	23	23
220 to 259 acres	68	1	2	13	26	26
260 to 499 acres	331	15	37	67	121	91
500 to 999 acres	414	30	68	121	134	61
1,000 to 1,999 acres	474	46	124	185	91	28
2,000 acres and over	996	457	322	158	47	12
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	181	181	-	-	-	-
Class 1b-- " \$40,000 to \$99,999	379	379	-	-	-	-
Class 2-- " \$20,000 to \$39,999	579	-	579	-	-	-
Class 3-- " \$10,000 to \$19,999	594	-	-	594	-	-
Class 4-- " \$5,000 to \$9,999	499	-	-	-	499	-
Class 5-- " \$2,500 to \$4,999	341	-	-	-	-	341
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	2 573	560	579	594	499	341
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars.	2 573 111 149 803	560 81 404 987	579 16 416 241	594 8 469 871	499 3 664 354	341 1 194 350
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	23	-	-	-	-	23
\$2,500 to \$4,999	318	-	-	-	-	318
\$5,000 to \$9,999	259	-	-	-	259	-
\$10,000 to \$14,999	240	-	-	-	240	-
\$15,000 to \$19,999	355	-	-	355	-	-
\$20,000 to \$29,999	239	-	-	239	-	-
\$30,000 to \$39,999	355	-	355	-	-	-
\$40,000 to \$59,999	224	-	224	-	-	-
\$60,000 to \$79,999	211	211	-	-	-	-
\$80,000 and over	110	110	-	-	-	-
	239	239	-	-	-	-
Grains sold farms dollars.	475 1 189 197	104 567 252	113 281 771	121 194 618	97 119 774	40 25 782
Number of farms by value of grains sold:						
\$1 to \$2,499	335	48	69	98	80	40
\$2,500 to \$4,999	81	22	26	16	17	-
\$5,000 to \$9,999	41	18	16	7	-	-
\$10,000 to \$19,999	13	11	2	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Tobacco sold farms dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars.	371 968 925	104 564 549	105 209 363	93 132 567	55 56 242	14 6 204
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	282	61	78	77	52	14
\$2,500 to \$4,999	47	13	17	14	3	-
\$5,000 to \$9,999	27	18	7	2	-	-
\$10,000 to \$19,999	9	6	3	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms dollars.	11 59 772	4 49 223	4 10 242	1 25	2 282	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499	4	-	1	1	2	-
\$2,500 to \$4,999	4	1	3	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars.	1 34	1 34	-	-	-	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	1	1	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars.	3 1 309	1 24	2 1 285	-	-	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	3	1	2	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	204	29	38	50	61	26
dollars . . .	76 464	8 735	18 480	23 734	18 870	6 645
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	203	29	38	49	61	26
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	223	23	63	79	38	20
dollars . . .	417 960	78 216	185 933	124 168	22 703	6 940
Number of farms by value of dairy products sold:						
\$1 to \$2,499	172	16	38	61	37	20
\$2,500 to \$4,999	26	3	12	10	1	-
\$5,000 to \$9,999	20	3	9	8	-	-
\$10,000 to \$19,999	4	-	4	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	140	17	42	57	17	7
dollars . . .	829 826	170 006	371 270	232 489	47 510	8 551
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	79	12	17	36	9	5
\$2,500 to \$4,999	12	-	3	5	2	2
\$5,000 to \$9,999	22	1	9	6	6	-
\$10,000 to \$19,999	12	-	2	10	-	-
\$20,000 to \$39,999	13	2	11	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold farms . . .	2 491	558	567	568	480	318
dollars . . .	103 741 119	78 520 753	14 206 717	7 030 940	2 985 165	997 544
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	92	1	2	3	19	67
\$2,500 to \$4,999	358	-	5	19	83	251
\$5,000 to \$9,999	497	-	18	101	378	-
\$10,000 to \$19,999	533	3	85	445	-	-
\$20,000 to \$39,999	496	39	457	-	-	-
\$40,000 and over	515	515	-	-	-	-
Hogs, sheep, and goats sold farms . . .	746	124	168	199	174	81
dollars . . .	3 700 290	1 347 708	1 089 246	720 642	405 419	137 275
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	358	42	56	93	106	61
\$2,500 to \$4,999	185	21	38	52	54	20
\$5,000 to \$9,999	104	16	34	40	14	-
\$10,000 to \$19,999	72	26	32	14	-	-
\$20,000 to \$39,999	20	12	8	-	-	-
\$40,000 and over	7	7	-	-	-	-
Other livestock and livestock products sold farms . . .	246	113	61	31	29	12
dollars . . .	155 326	91 287	41 084	10 125	7 631	5 199
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	234	105	57	31	29	12
\$2,500 to \$4,999	8	5	3	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	2	-	-	-	2	-
dollars . . .	258	-	-	-	258	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	-	-	-	2	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	6	1	1	2	1	1
dollars . . .	9 323	7 200	850	563	500	210
Number of farms by value of forest products sold:						
\$1 to \$2,499	5	-	1	2	1	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	203	39	58	49	33	24
dollars	705 342	283 455	124 203	132 199	92 484	73 001
Number of farms with income of—						
\$1 to \$249	31	7	8	7	5	4
\$250 to \$499	32	5	13	10	3	1
\$500 to \$999	25	5	11	7	1	1
\$1,000 to \$4,999	79	11	21	15	18	14
\$5,000 to \$9,999	21	5	1	8	5	2
\$10,000 and over	15	6	4	2	1	2
Recreational services farms	40	6	9	12	7	6
dollars	51 731	7 780	13 197	13 344	12 529	4 881
Number of farms with income of—						
\$1 to \$249	18	4	1	7	2	4
\$250 to \$499	5	—	3	1	1	—
\$500 to \$999	7	1	3	1	1	1
\$1,000 to \$4,999	5	—	—	2	2	1
\$5,000 to \$9,999	5	1	2	1	1	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs farms	952	218	211	225	183	115
dollars	1 763 733	672 734	402 251	341 201	222 197	125 350
Number of farms with income of—						
\$1 to \$249	113	18	32	23	21	19
\$250 to \$499	123	23	29	36	21	14
\$500 to \$999	245	39	42	57	66	41
\$1,000 to \$4,999	396	96	90	99	71	40
\$5,000 to \$9,999	56	28	15	8	4	1
\$10,000 and over	19	14	3	2	—	—
Farm Production Expenses						
Farm production expenses, total farms	2 573	560	579	594	499	341
dollars	90 157 009	65 532 808	12 748 470	6 354 022	2 963 792	2 557 917
Number of farms with expenditures of—						
\$1 to \$999	24	—	—	—	8	16
\$1,000 to \$2,499	149	—	2	13	59	75
\$2,500 to \$4,999	361	2	13	69	161	116
\$5,000 to \$9,999	608	5	55	228	213	107
\$10,000 to \$14,999	331	14	99	157	40	21
\$15,000 to \$19,999	251	23	124	87	13	4
\$20,000 to \$29,999	290	62	185	37	5	1
\$30,000 to \$39,999	160	86	71	3	—	—
\$40,000 to \$49,999	75	66	9	—	—	—
\$50,000 and over	324	302	21	—	—	1
Items Purchased						
Livestock and poultry farms	1 673	453	442	378	260	140
dollars	37 286 658	30 174 049	3 999 998	1 400 481	532 186	1 179 944
Number of farms with expenditures of—						
\$1 to \$499	289	10	37	84	101	57
\$500 to \$999	172	12	50	57	38	15
\$1,000 to \$4,999	499	95	139	123	89	53
\$5,000 to \$9,999	231	51	67	79	25	9
\$10,000 to \$14,999	118	38	45	25	6	4
\$15,000 to \$19,999	75	20	48	7	—	—
\$20,000 to \$29,999	91	46	40	3	1	1
\$30,000 to \$39,999	35	28	7	—	—	—
\$40,000 to \$49,999	31	29	2	—	—	—
\$50,000 and over	132	124	7	—	—	1
Feed for livestock and poultry farms	2 377	548	549	548	442	290
dollars	16 295 027	12 205 285	2 166 493	1 131 628	542 637	248 984
Number of farms with expenditures of—						
\$1 to \$499	410	10	52	97	134	117
\$500 to \$999	354	13	51	104	105	81
\$1,000 to \$4,999	1 033	158	288	295	200	92
\$5,000 to \$9,999	315	135	128	49	3	—
\$10,000 to \$14,999	98	79	17	2	—	—
\$15,000 to \$19,999	51	41	9	1	—	—
\$20,000 to \$29,999	48	45	3	—	—	—
\$30,000 to \$39,999	19	19	—	—	—	—
\$40,000 to \$49,999	11	10	1	—	—	—
\$50,000 and over	38	38	—	—	—	—
Commercially mixed formula feeds farms	1 860	445	445	409	333	228
tons	71 797	48 613	12 436	6 043	3 231	1 474
dollars	6 077 237	4 068 975	1 065 245	533 095	284 749	125 173
Number of farms that purchased—						
1 to 49 tons	1 540	215	376	389	332	228
50 to 99 tons	176	101	54	20	1	—
100 to 199 tons	88	78	10	—	—	—
200 to 499 tons	41	36	5	—	—	—
500 to 799 tons	8	8	—	—	—	—
800 to 999 tons	3	3	—	—	—	—
1,000 tons and over	4	4	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	528	23	78	131	150	146
\$500 to \$999	334	30	68	105	84	47
\$1,000 to \$4,999	730	184	252	160	99	35
\$5,000 to \$9,999	160	108	39	13	—	—
\$10,000 to \$14,999	44	40	4	—	—	—
\$15,000 to \$19,999	22	19	3	—	—	—
\$20,000 to \$29,999	19	18	1	—	—	—
\$30,000 and over	23	23	—	—	—	—

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	525	157	118	124	76	50
tons..	26 532	21 588	2 783	1 358	587	216
dollars..	1 773 798	1 370 667	220 471	115 859	48 944	17 857
Number of farms that purchased—						
1 to 49 tons	435	86	102	122	75	50
50 to 99 tons	55	37	15	2	1	-
100 to 199 tons	19	19	-	-	-	-
200 to 499 tons	9	8	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	187	15	28	61	44	39
\$500 to \$999	86	14	24	25	16	7
\$1,000 to \$1,999	75	21	22	20	9	3
\$2,000 to \$4,999	102	43	34	17	7	1
\$5,000 to \$9,999	48	37	10	1	-	-
\$10,000 and over	27	27	-	-	-	-
Whole grains farms..	1 197	336	310	250	185	116
tons..	160 393	133 778	14 843	7 417	2 919	1 436
dollars..	6 662 392	5 586 663	603 078	298 471	113 529	60 651
Number of farms that purchased—						
1 to 49 tons	845	143	210	207	171	114
50 to 99 tons	158	60	58	27	11	2
100 to 199 tons	91	43	29	16	3	-
200 to 499 tons	62	50	12	-	-	-
500 to 799 tons	16	15	1	-	-	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	20	20	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	411	36	86	102	113	74
\$500 to \$999	221	44	64	52	40	21
\$1,000 to \$1,999	202	59	55	51	20	17
\$2,000 to \$4,999	203	75	75	37	12	4
\$5,000 to \$9,999	72	40	24	8	-	-
\$10,000 and over	88	82	6	-	-	-
Hay, green chop, and silage farms..	686	180	159	139	126	82
tons..	105 080	72 050	15 265	9 035	6 099	2 631
dollars..	1 781 600	1 178 980	277 699	184 203	95 415	45 303
Number of farms that purchased—						
1 to 49 tons	365	59	69	79	93	65
50 to 99 tons	136	31	41	35	16	13
100 to 199 tons	91	27	32	16	13	3
200 to 499 tons	61	36	13	8	3	1
500 to 999 tons	17	12	4	1	-	-
1,000 tons and over	16	15	-	-	1	-
Number of farms with expenditures of—						
\$1 to \$499	213	24	35	46	65	43
\$500 to \$999	164	30	41	33	35	25
\$1,000 to \$1,999	131	35	32	36	15	13
\$2,000 to \$4,999	104	35	41	18	9	1
\$5,000 to \$9,999	46	30	9	5	2	-
\$10,000 and over	28	26	1	1	-	-
Seeds, bulbs, plants, and trees farms..	943	224	240	245	169	65
dollars..	365 725	207 047	73 462	50 557	25 760	8 899
Number of farms with expenditures of—						
\$1 to \$499	777	125	202	222	165	63
\$500 to \$999	90	35	29	20	4	2
\$1,000 to \$4,999	71	59	9	3	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased farms..	810	233	219	180	123	55
dollars..	712 418	446 884	125 061	88 126	37 394	14 953
Number of farms with expenditures of—						
\$1 to \$499	474	81	127	122	100	44
\$500 to \$999	180	56	55	40	19	10
\$1,000 to \$4,999	136	77	36	18	4	1
\$5,000 to \$9,999	9	8	1	-	-	-
\$10,000 to \$19,999	9	9	-	-	-	-
\$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used farms..	581	204	151	123	75	28
acres fertilized..	63 233	42 396	10 550	6 335	3 252	700
dry materials, tons..	5 033	3 379	836	527	226	65
liquid or gas materials, tons..	2 168	1 589	288	200	82	9
Number of farms by tons of dry material used:						
1 to 49 tons	482	149	130	103	73	27
50 to 99 tons	6	5	-	1	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	212	63	63	47	31	8
10 to 49 tons	51	36	7	6	2	-
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	7	3	1	1	1	1
	tons	570	503	18	13	5	31
	dollars	3 836	3 291	118	104	78	245
Number of farms that used—							
	1 to 49 tons	5	1	1	1	1	1
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	1	1	-	-	-	-
	200 to 499 tons	1	1	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	5	1	1	1	1	1
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	2	2	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	832	260	243	167	108	54
(see text)	dollars	238 113	167 552	35 053	23 474	7 149	4 885
Number of farms with expenditures of—							
	\$1 to \$499	736	184	230	161	107	54
	\$500 to \$999	42	29	10	2	1	-
	\$1,000 to \$4,999	50	43	3	4	-	-
	\$5,000 to \$9,999	3	3	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms	2 560	559	577	593	497	334
and oil for the farm business	dollars	3 150 550	1 463 505	739 847	494 306	293 104	159 788
Number of farms with expenditures of—							
	\$1 to \$499	751	32	76	182	251	210
	\$500 to \$999	744	71	172	235	175	91
	\$1,000 to \$4,999	997	394	324	175	71	33
	\$5,000 to \$9,999	56	50	5	1	-	-
	\$10,000 and over	12	12	-	-	-	-
Gasoline	farms	2 529	555	572	586	486	330
	dollars	2 240 485	999 890	525 943	372 826	222 396	119 430
Number of farms with expenditures of—							
	\$1 to \$499	991	60	134	251	300	246
	\$500 to \$999	791	122	226	223	146	74
	\$1,000 to \$1,999 ¹	573	192	176	99	37	9
	\$2,000 to \$4,999 ²	207	156	34	13	3	1
	\$5,000 and over ³	27	25	2	-	-	-
Diesel oil	farms	785	273	207	155	91	59
	dollars	347 218	198 043	72 582	44 384	19 665	12 544
Number of farms with expenditures of—							
	\$1 to \$499	585	162	159	134	82	48
	\$500 to \$999	116	49	32	17	8	10
	\$1,000 to \$1,999 ¹	56	32	14	2	1	1
	\$2,000 to \$4,999 ²	30	26	2	2	-	-
	\$5,000 and over ³	4	4	-	-	-	-
LP gas, butane, and propane	farms	864	260	248	169	115	72
	dollars	277 711	142 268	77 210	33 628	16 169	8 436
Number of farms with expenditures of—							
	\$1 to \$99	280	36	64	75	64	41
	\$100 to \$499	423	127	144	78	45	29
	\$500 to \$999	105	59	26	13	5	2
	\$1,000 to \$2,999	51	34	13	3	1	-
	\$3,000 and over	5	4	1	-	-	-
Motor oil, grease, piped gas,	farms	2 556	559	577	592	494	334
kerosene, and fuel oil	dollars	285 136	123 304	64 112	43 468	34 874	19 378
Number of farms with expenditures of—							
	\$1 to \$99	1 641	205	338	438	386	274
	\$100 to \$499	843	297	230	151	105	60
	\$500 to \$999	56	43	7	3	3	-
	\$1,000 to \$2,999	13	11	2	-	-	-
	\$3,000 and over	3	3	-	-	-	-
Hired farm labor	farms	1 372	474	365	265	157	111
	dollars	4 928 101	4 113 829	483 225	205 725	81 402	43 920
Number of farms with expenditures of—							
	\$1 to \$499	569	58	146	162	118	85
	\$500 to \$999	191	46	74	41	20	10
	\$1,000 to \$4,999	391	168	132	58	17	16
	\$5,000 to \$9,999	131	112	13	4	2	-
	\$10,000 to \$14,999	36	36	-	-	-	-
	\$15,000 to \$19,999	11	11	-	-	-	-
	\$20,000 to \$29,999	18	18	-	-	-	-
	\$30,000 to \$39,999	9	9	-	-	-	-
	\$40,000 to \$49,999	7	7	-	-	-	-
	\$50,000 and over	9	9	-	-	-	-
Workers by number of days worked ⁴	farms	459	315	92	37	10	5
150 days or more	workers	968	806	103	43	10	6
Less than 150 days	farms	1 165	354	317	236	152	106
	workers	2 934	1 237	687	532	269	209

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

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	127	57	30	23	7	10
dollars	254 648	204 526	24 132	22 345	1 769	1 876
Number of farms with expenditures of—						
\$1 to \$499	52	10	16	11	6	9
\$500 to \$999	20	9	5	4	1	1
\$1,000 to \$4,999	42	25	9	8	-	-
\$5,000 to \$9,999	8	8	-	-	-	-
\$10,000 and over	5	5	-	-	-	-
Machine hire and customwork farms	1 222	279	300	292	221	130
dollars	1 025 604	620 265	171 660	113 620	80 386	39 673
Number of farms with expenditures of—						
\$1 to \$499	796	103	189	219	178	107
\$500 to \$999	214	54	66	47	31	16
\$1,000 to \$4,999	179	91	44	26	11	7
\$5,000 to \$9,999	23	21	1	-	1	-
\$10,000 and over	10	10	-	-	-	-
All other production expenses farms	2 568	560	579	594	499	336
dollars	25 896 329	15 926 575	4 929 421	2 823 656	1 361 927	854 750
Number of farms with expenditures of—						
\$1 to \$499	128	4	13	26	39	46
\$500 to \$999	127	2	13	22	46	44
\$1,000 to \$4,999	1 020	45	146	286	347	196
\$5,000 to \$9,999	650	100	204	229	67	50
\$10,000 and over	643	409	203	31	-	-
Selected Machinery and Equipment						
Automobiles farms	2 176	499	503	512	408	254
number	3 006	879	653	669	488	317
2 or 3 farms	574	202	128	127	63	54
number	1 248	454	272	274	137	111
4 and over farms	40	31	2	3	2	2
number	196	159	8	13	8	8
Motortrucks including pickups farms	2 246	530	534	528	409	245
number	4 090	1 518	934	772	549	317
2 and over farms	1 044	408	280	189	109	58
number	2 888	1 396	680	433	249	130
Tractors other than garden tractors and motor tillers farms	2 237	531	516	527	427	236
number	7 045	2 620	1 622	1 412	938	453
2 or 3 farms	1 042	142	250	289	236	125
number	2 586	362	649	722	572	281
4 and over farms	731	333	193	134	54	17
number	3 995	2 202	900	586	229	78
Wheel tractors other than garden tractors and motor tillers farms	2 222	528	514	521	423	236
number	6 709	2 435	1 548	1 367	914	445
Crawler tractors farms	266	135	65	43	17	6
number	336	185	74	45	24	8
Riding garden tractors 7 hp and over farms	147	74	28	24	13	8
number	155	79	29	24	15	8
Grain and bean combines, self-propelled farms	194	38	49	46	45	16
number	204	43	52	47	46	16
Cornpickers, corn heads, and picker-shellers farms	293	56	71	71	67	28
number	313	60	75	76	72	30
Corn heads for combines farms	72	21	19	16	12	4
number	73	21	20	16	12	4
Other cornpickers and picker-shellers farms	234	38	55	58	58	25
number	240	39	55	60	60	26
Pickup balers farms	669	184	191	144	111	39
number	713	210	198	147	118	40
Windrowers, pull and self-propelled farms	261	105	59	52	32	13
number	290	126	60	56	35	13
Field forage harvesters, shear bar farms	246	93	70	48	22	13
number	295	122	79	53	24	17
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 499	554	560	584	485	316
dollars	28 794 777	12 907 356	5 740 309	5 100 256	3 403 516	1 643 340
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	851	41	124	187	279	220
dollars	2 298 012	121 075	381 443	536 160	722 469	536 865
\$5,000 to \$9,999 farms	706	104	213	211	127	51
dollars	4 668 696	742 989	1 413 145	1 359 560	825 047	327 955
\$10,000 to \$19,999 farms	534	178	149	138	38	31
dollars	6 770 120	2 383 693	1 759 141	1 737 496	498 150	391 640
\$20,000 to \$29,999 farms	213	113	44	30	17	9
dollars	4 888 650	2 629 600	982 080	661 780	406 190	209 000
\$30,000 to \$49,999 farms	123	66	22	13	18	4
dollars	4 200 495	2 225 115	761 700	442 560	643 240	127 880
\$50,000 and over farms	72	52	8	5	6	1
dollars	5 968 804	4 804 884	442 800	362 700	308 420	50 000

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	1 232	350	338	269	182	93
	dollars..	954 367	617 727	160 232	111 704	44 621	20 083
Commercial fertilizer	farms..	581	204	151	123	75	28
	acres on which used..	63 233	42 396	10 550	6 335	3 252	700
	tons..	7 206	4 969	1 125	728	310	74
	dollars..	712 418	446 884	125 061	88 126	37 394	14 953
Lime	farms..	7	3	1	1	1	1
	acres on which used..	657	605	9	10	2	31
	tons..	570	503	18	13	5	31
	dollars..	3 836	3 291	118	104	78	245
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	16	2	4	6	4	-
	acres on which used..	479	176	127	110	66	-
	dollars..	695	215	79	287	114	-
Insects on other crops	farms..	82	31	21	19	9	2
	acres on which used..	7 367	5 256	1 102	1 742	246	21
	dollars..	21 734	12 726	3 874	4 372	561	201
Nematodes in crops	farms..	1	-	-	1	-	-
	acres on which used..	110	-	-	110	-	-
	dollars..	1 578	-	-	1 578	-	-
Diseases in crops and orchards	farms..	4	1	1	-	2	-
	acres on which used..	83	31	30	-	22	-
	dollars..	291	217	30	-	44	-
Weeds or grass in crops	farms..	178	62	55	35	20	6
	acres on which used..	14 070	9 762	2 203	1 387	581	137
	dollars..	47 148	34 440	5 290	5 857	935	626
Weeds or brush in pasture	farms..	133	34	38	21	23	17
	acres on which used..	20 771	11 449	4 862	1 664	1 536	1 260
	dollars..	52 373	37 500	8 522	2 941	1 494	1 916
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	5	2	1	2	-	-
	acres on which used..	306	28	210	68	-	-
	dollars..	1 558	193	1 260	105	-	-
Insect control on livestock and poultry	farms..	636	216	187	126	73	34
	dollars..	105 175	79 472	14 660	6 763	2 968	1 312
Livestock							
Cattle and calves	farms..	2 369	520	543	543	454	309
	number..	717 811	460 553	133 259	70 892	33 686	19 421
Farms with—							
1 to 9		35	3	4	8	10	10
10 to 19		60	1	5	8	9	37
20 to 49		369	6	26	38	143	156
50 to 99		488	18	57	147	183	83
100 to 199		546	36	142	250	99	19
200 to 499		556	176	276	92	9	3
500 to 999		186	153	32	-	1	-
1,000 to 2,499		97	96	1	-	-	-
2,500 and over		32	31	-	-	-	1
Cows and heifers that had calved	farms..	2 092	433	492	494	410	263
	number..	308 459	174 106	67 521	40 335	18 842	7 655
Farms with—							
1 to 4		56	7	9	10	16	14
5 to 9		50	7	4	13	10	16
10 to 19		140	2	17	12	45	64
20 to 29		189	11	15	22	65	76
30 to 49		297	15	28	73	123	58
50 to 99		498	33	103	210	123	29
100 to 199		455	69	212	142	26	6
200 to 499		303	189	100	12	2	-
500 to 999		69	65	4	-	-	-
1,000 and over		35	35	-	-	-	-
Milk cows	farms..	583	146	160	156	73	48
	number..	2 442	545	857	707	237	96
Farms with—							
1 to 4		467	129	121	118	55	44
5 to 9		66	10	15	20	17	4
10 to 19		21	2	11	8	-	-
20 to 29		21	4	8	8	1	-
30 to 49		6	-	4	2	-	-
50 to 99		2	1	1	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	1 970	454	480	459	356	221
	number..	192 752	127 155	36 714	15 745	7 825	5 313
Bulls and steers, including calves	farms..	2 207	498	514	510	411	274
	number..	216 600	159 292	29 024	14 812	7 019	6 453
Milk sold to plants or dealers	farms..	93	9	29	33	15	7

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	2 529	558	577	585	488	321
	number..	498 876	339 133	85 376	46 971	19 933	7 463
Farms with-							
1 to 4 sold		6	-	-	2	1	3
5 to 19 sold		179	1	-	2	41	135
20 to 49 sold		598	-	9	93	321	175
50 to 99 sold		578	2	109	340	121	6
100 to 199 sold		567	64	353	144	4	2
200 to 499 sold		424	314	106	4	-	-
500 and over sold		177	177	-	-	-	-
Value of sales	farms..	2 529	558	577	585	488	321
	dollars..	104 570 945	78 690 759	14 577 987	7 263 429	3 032 675	1 006 095
Cattle sold	farms..	2 138	527	516	501	369	225
	number..	328 205	262 630	41 485	16 242	6 097	1 751
Farms with-							
1 to 4 sold		226	1	6	49	71	99
5 to 19 sold		548	16	66	185	169	112
20 to 49 sold		430	44	121	140	114	11
50 to 99 sold		318	46	143	111	15	3
100 to 199 sold		270	97	159	14	-	-
200 to 499 sold		218	195	21	2	-	-
500 and over sold		128	128	-	-	-	-
Fattened on grain and concentrates	farms..	232	102	54	25	34	17
	number..	104 818	99 352	3 828	883	585	170
Farms with-							
1 to 4 sold		18	-	1	4	10	3
5 to 19 sold		36	4	6	3	9	14
20 to 49 sold		38	5	8	11	14	-
50 to 99 sold		40	6	26	7	1	-
100 to 199 sold		33	20	13	-	-	-
200 to 499 sold		36	36	-	-	-	-
500 and over sold		31	31	-	-	-	-
Calves sold	farms..	1 882	303	411	474	417	277
	number..	170 671	76 503	43 891	30 729	13 836	5 712
Farms with-							
1 to 4 sold		54	14	9	8	14	9
5 to 19 sold		253	16	15	23	74	125
20 to 49 sold		610	22	53	131	266	138
50 to 99 sold		440	27	116	233	60	4
100 to 199 sold		330	66	182	78	3	1
200 to 499 sold		166	129	36	1	-	-
500 and over sold		29	29	-	-	-	-
Fattened on grain and concentrates	farms..	97	20	20	25	23	9
	number..	6 695	3 708	1 502	885	478	122
Farms with-							
1 to 4 sold		8	3	-	2	1	2
5 to 19 sold		22	1	2	4	12	3
20 to 49 sold		35	2	5	15	9	4
50 to 99 sold		12	1	6	4	1	-
100 to 199 sold		13	6	7	-	-	-
200 to 499 sold		5	5	-	-	-	-
500 and over sold		2	2	-	-	-	-
Hogs and pigs on place	farms..	598	102	136	157	135	68
	number..	42 105	12 867	12 378	8 971	5 229	2 660
Farms with-							
1 to 9		98	20	17	21	25	15
10 to 24		130	10	22	38	39	21
25 to 99		238	27	55	71	61	24
100 to 199		82	21	26	20	9	6
200 to 499		44	19	15	7	1	2
500 to 999		6	5	1	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	432	56	97	126	106	47
	number..	7 757	1 984	2 310	1 725	1 258	480
Other hogs and pigs	farms..	528	92	125	134	116	61
	number..	34 348	10 883	10 068	7 246	3 971	2 180
Hogs and pigs sold	farms..	651	109	152	172	151	67
	number..	82 236	25 549	26 632	17 752	9 023	3 280
Farms with-							
1 to 9 sold		51	10	11	10	13	7
10 to 49 sold		196	20	29	51	64	32
50 to 99 sold		164	17	33	43	52	19
100 to 199 sold		124	22	33	44	16	9
200 to 499 sold		97	29	40	22	6	-
500 to 999 sold		11	6	3	2	-	-
1,000 and over sold		8	5	3	-	-	-
Feeder pigs sold	farms..	173	17	40	61	33	22
	number..	24 888	2 248	10 532	7 883	2 965	1 260
Farms with-							
1 to 9 sold		11	1	2	2	3	3
10 to 49 sold		51	6	6	22	8	9
50 to 99 sold		37	3	7	12	10	5
100 to 199 sold		43	3	15	11	9	5
200 to 499 sold		24	3	5	13	3	-
500 to 999 sold		5	1	3	1	-	-
1,000 and over sold		2	-	2	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	463 9 008	60 2 158	104 2 954	136 2 245	111 1 168	52 483
Farms with—						
1 litter	15	3	2	3	4	3
2 to 4 litters	71	3	10	25	17	16
5 to 9 litters	98	9	10	27	37	15
10 to 19 litters	129	11	31	45	35	7
20 to 49 litters	114	20	36	29	18	11
50 to 99 litters	27	10	12	5	-	-
100 to 199 litters	6	3	1	2	-	-
200 litters and over	3	1	2	-	-	-
Sheep and lambs of all ages farms number	152 19 061	23 4 508	29 4 747	40 4 462	38 3 944	22 1 400
Farms with—						
1 to 24	41	8	4	10	11	8
25 to 99	59	8	15	16	12	8
100 to 299	39	3	8	10	12	6
300 to 999	11	3	1	4	3	-
1,000 to 2,499	2	1	1	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	90 5 277	11 1 658	18 890	24 1 347	23 1 019	14 363
Ewes 1 year old or older farms number	143 13 194	21 2 684	28 3 715	37 3 019	38 2 782	19 994
Rams and wethers 1 year old or older farms number	121 590	19 166	23 142	31 96	33 143	15 43
Sheep and lambs sold farms number	161 17 620	23 5 571	34 3 474	43 4 603	39 2 988	22 984
Horses and ponies farms number	1 229 8 103	382 4 340	326 1 772	279 1 092	154 580	88 319
Sold farms number	226 874	107 509	54 190	30 82	25 60	10 33
Horses farms number	1 144 7 184	370 4 079	307 1 537	265 926	132 417	70 225
Sold farms number	209 761	102 461	51 182	27 52	23 43	6 23
Ponies farms number	366 919	103 261	98 235	70 166	55 163	40 94
Sold farms number	33 113	9 48	5 8	7 30	6 17	6 10
Mules, burros, and donkeys farms number	27 91	11 20	5 11	5 37	5 13	1 10
Sold farms number	4 15	-	-	3 14	1 1	-
Any goats farms number	16 41	7 31	5 5	1 1	1 2	2 2
Sold farms number	1 3	1 3	-	-	-	-
Angora goats farms number	1 10	1 10	-	-	-	-
Sold farms number	-	-	-	-	-	-
Milk goats farms number	5 16	3 13	1 1	-	1 2	-
Sold farms number	-	-	-	-	-	-
Other goats farms number	11 15	4 8	4 4	1 1	-	2 2
Sold farms number	1 3	1 3	-	-	-	-
Hives of bees farms number	19 403	4 62	7 101	1 1	6 139	1 100
Honey sold farms pounds	13 27 925	3 3 787	5 7 552	-	4 13 586	1 3 000
Mink farms number	-	-	-	-	-	-
Mink and pelts sold farms number	-	-	-	-	-	-
Rabbits farms number	13 62	1 1	3 15	2 5	5 33	2 8
Rabbits and pelts sold farms number	1 50	-	-	-	1 50	-
Chinchillas farms number	5 695	2 160	1 35	-	-	2 500
Chinchillas and pelts sold farms number	5 202	2 100	1 70	-	2 32	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	569	85	134	151	134	65
number . . .	36 978	5 007	8 083	10 656	9 511	3 721
Farms with—						
1 to 99	470	73	117	120	105	55
100 to 399	88	12	13	28	25	10
400 to 1,599	11	-	4	3	4	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	77	11	17	24	19	6
number	8 774	1 312	1 920	2 981	2 049	512
Farms with—						
1 to 1,999 sold	77	11	17	24	19	6
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	543	82	131	142	124	64
number	33 288	4 509	7 792	9 592	7 812	3 583
Pullets not yet of laying age . . . farms . . .	34	4	3	11	12	4
number	2 916	416	223	877	1 340	60
Other chickens farms . . .	83	17	14	22	19	11
number	774	82	68	187	359	78
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	5	1	1	1	2	-
number	1 515	75	1 100	100	240	-
Turkeys of all ages farms . . .	13	2	2	2	6	1
number	435	12	10	4	400	9
Sold farms . . .	3	-	-	-	3	-
number	382	-	-	-	382	-
Turkey hens kept for breeding . . farms . . .	10	2	1	2	4	1
number	39	9	3	4	14	9
Other turkeys farms . . .	9	2	2	-	5	-
number	396	3	7	-	386	-
Ducks farms . . .	49	8	7	12	18	4
number	472	70	36	90	165	111
Sold farms . . .	3	-	-	2	-	1
number	37	-	-	7	-	30
Geese farms . . .	43	10	3	12	14	4
number	238	71	8	40	96	23
Sold farms . . .	4	1	-	1	2	-
number	18	9	-	3	6	-
Other poultry farms . . .	14	3	3	4	3	1
number	590	36	10	302	227	15
Sold farms . . .	2	-	-	1	1	-
number	440	-	-	250	190	-
Crops Harvested						
Field corn for all purposes farms . . .	475	130	134	117	71	23
acres	30 960	17 396	6 659	4 135	2 181	589
Farms with—						
1 to 19 acres	99	6	19	33	30	11
20 to 49 acres	197	34	66	56	32	9
50 to 74 acres	70	23	22	17	6	2
75 to 99 acres	28	10	11	7	-	-
100 to 149 acres	30	12	12	4	1	1
150 to 199 acres	25	22	3	-	-	-
200 acres and over	26	23	1	-	2	-
Commercial fertilizer used farms . . .	314	112	90	68	36	8
acres	24 024	15 749	4 611	2 633	901	130
Dry materials farms . . .	225	74	71	48	25	7
tons	1 944	1 366	354	167	43	14
Liquid or gas materials farms . . .	204	78	56	43	25	2
tons	1 515	1 025	247	179	61	3
Field corn for grain farms . . .	352	88	100	93	52	19
acres	19 578	10 602	4 553	2 866	1 095	462
bushels	1 502 653	965 135	293 135	176 238	55 658	12 607
Irrigated farms . . .	147	58	46	33	8	2
acres	10 380	6 995	1 960	1 296	118	11
Field corn for silage farms . . .	210	83	58	41	25	3
acres	10 434	6 369	1 818	1 122	1 042	83
tons, green weight	135 415	101 391	16 128	11 326	5 665	905
Irrigated farms . . .	111	63	28	14	6	-
acres	6 498	5 202	756	387	153	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	32	9	13	5	3	2
acres	948	425	288	147	44	44
Irrigated farms . . .	8	3	3	2	-	-
acres	212	157	23	32	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms . . .	239	60	61	55	43	20
acres . . .	11 246	5 427	2 858	1 879	820	262
Commercial fertilizer used . . . farms . . .	106	43	26	21	12	4
acres . . .	4 457	2 486	1 030	676	210	55
Dry materials . . . farms . . .	68	26	16	13	9	4
tons . . .	284	121	50	96	14	3
Liquid or gas materials . . . farms . . .	57	28	13	8	8	-
tons . . .	143	102	24	7	10	-
Sorghums for grain or seed . . . farms . . .	52	7	15	15	11	4
acres . . .	1 398	366	493	367	139	33
bushels . . .	54 135	16 064	20 151	11 435	5 135	1 350
Irrigated . . . farms . . .	7	2	5	-	-	-
acres . . .	184	61	123	-	-	-
Sorghums for silage . . . farms . . .	65	29	14	12	8	2
acres . . .	1 618	986	195	308	123	6
tons, green weight . . .	21 569	14 785	2 794	2 637	1 322	31
Irrigated . . . farms . . .	19	15	3	-	1	-
acres . . .	601	558	33	-	10	-
Sorghums cut for dry forage or hay . . . farms . . .	134	31	35	32	24	12
acres . . .	6 586	3 083	1 764	1 047	506	186
tons, dry weight . . .	17 048	9 029	4 655	2 084	1 016	264
Irrigated . . . farms . . .	18	7	4	2	4	1
acres . . .	425	262	86	11	56	10
Sorghums hogged or grazed . . . farms . . .	27	8	7	7	2	3
acres . . .	1 644	992	406	157	52	37
Irrigated . . . farms . . .	2	2	-	-	-	-
acres . . .	160	160	-	-	-	-
Wheat . . . farms . . .	255	53	54	57	60	31
acres . . .	15 182	7 099	2 897	2 642	1 829	715
bushels . . .	359 529	163 676	70 036	70 382	42 353	13 082
Irrigated . . . farms . . .	21	5	5	7	3	1
acres . . .	547	199	104	184	25	35
Commercial fertilizer used . . . farms . . .	40	8	6	10	11	5
acres . . .	2 259	976	320	384	484	95
Dry materials . . . farms . . .	27	4	3	7	10	3
tons . . .	54	9	5	18	20	2
Liquid or gas materials . . . farms . . .	14	4	3	3	2	2
tons . . .	39	18	8	2	8	3
Winter wheat . . . farms . . .	251	51	54	56	60	30
acres . . .	15 113	7 061	2 897	2 627	1 829	699
bushels . . .	358 547	163 144	70 036	70 232	42 353	12 782
Irrigated . . . farms . . .	21	5	5	7	3	1
acres . . .	547	199	104	184	25	35
Commercial fertilizer used . . . farms . . .	40	8	6	10	11	5
acres . . .	2 259	976	320	384	484	95
Dry materials . . . farms . . .	27	4	3	7	10	3
tons . . .	54	9	5	18	20	2
Liquid or gas materials . . . farms . . .	14	4	3	3	2	2
tons . . .	39	18	8	2	8	3
Oats for grain . . . farms . . .	132	26	37	35	26	8
acres . . .	4 023	1 252	1 316	943	402	110
bushels . . .	119 240	40 346	39 806	24 490	11 525	3 073
Irrigated . . . farms . . .	21	8	7	5	1	-
acres . . .	529	256	137	125	11	-
Commercial fertilizer used . . . farms . . .	18	6	7	2	2	1
acres . . .	442	195	187	30	20	10
Dry materials . . . farms . . .	16	6	6	1	2	1
tons . . .	33	16	11	1	1	4
Liquid or gas materials . . . farms . . .	2	-	1	1	-	-
tons . . .	3	-	2	1	-	-
Barley for grain . . . farms . . .	12	4	2	2	4	-
acres . . .	601	385	90	30	96	-
bushels . . .	13 246	6 550	2 800	1 650	2 246	-
Irrigated . . . farms . . .	2	1	-	1	-	-
acres . . .	54	45	-	9	-	-
Commercial fertilizer used . . . farms . . .	2	2	-	-	-	-
acres . . .	60	60	-	-	-	-
Dry materials . . . farms . . .	1	1	-	-	-	-
tons . . .	1	1	-	-	-	-
Liquid or gas materials . . . farms . . .	1	1	-	-	-	-
tons . . .	5	5	-	-	-	-
Rye for grain . . . farms . . .	31	8	6	8	9	-
acres . . .	795	360	97	219	119	-
bushels . . .	11 622	4 882	1 630	2 992	2 118	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	1	-	-	-	1	-
acres . . .	30	-	-	-	30	-
Dry materials . . . farms . . .	1	-	-	-	1	-
tons . . .	2	-	-	-	2	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	6	1	2	1	2	-
acres	14	3	5	1	5	-
bushels	419	53	157	40	169	-
Irrigated farms	1	-	1	-	-	-
acres	1	-	1	-	-	-
Commercial fertilizer used farms	1	-	-	1	-	-
acres	1	-	-	1	-	-
Dry materials farms	1	-	-	1	-	-
tons	1	-	-	1	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	37	3	11	8	11	4
acres	37	26	5	2	3	1
hundredweight	11 458	10 410	451	323	174	100
Irrigated farms	3	1	1	-	-	1
acres	26	26	(2)	-	-	(2)
Commercial fertilizer used ¹ farms	15	2	5	6	-	2
acres	30	26	1	2	-	1
Dry materials farms	15	2	5	6	-	2
tons	16	14	1	3	-	(2)
Liquid or gas materials farms	8	1	2	(2)	-	2
tons	(2)	(2)	(2)	(2)	-	(2)
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	754	203	215	181	104	51
acres	61 462	30 745	17 481	8 925	3 278	1 033
tons, dry	135 384	77 414	32 844	16 943	6 330	1 853
Irrigated farms	213	91	65	36	16	5
acres	17 117	11 160	3 701	1 553	612	91
Clover, timothy, and mixtures of clover and grasses for hay farms	89	36	21	20	11	1
acres	14 893	10 421	3 134	1 008	322	8
tons, dry	22 261	15 521	4 931	1 383	402	24
Irrigated farms	9	5	2	1	-	1
acres	700	589	55	50	-	6
Small grain hay farms	125	40	28	31	18	8
acres	7 710	3 905	1 612	1 367	652	174
tons, dry	9 497	5 441	1 704	1 559	615	178
Irrigated farms	16	10	3	2	-	1
acres	658	480	123	48	-	7
Other hay farms	681	249	203	135	64	30
acres	205 808	153 783	32 827	14 029	3 662	1 507
tons, dry	213 187	166 634	29 823	12 599	2 897	1 234
Irrigated farms	49	32	9	7	1	-
acres	9 543	8 671	460	400	12	-
Grass silage farms	10	5	2	1	2	-
acres	958	774	100	70	14	-
tons, green	7 858	6 418	900	400	140	-
Irrigated farms	6	4	2	-	-	-
acres	674	574	100	-	-	-
Hay crops cut and fed green farms	7	4	2	-	1	-
acres	1 086	790	291	-	5	-
tons, green	13 970	13 760	185	-	25	-
Irrigated farms	4	2	1	-	1	-
acres	706	480	221	-	5	-
Commercial fertilizer used on hay crops farms	132	69	40	16	4	3
acres	21 310	16 964	3 266	783	204	93
Dry materials farms	126	64	39	16	4	3
tons	1 668	1 251	267	112	30	8
Liquid or gas materials farms	14	10	3	-	1	-
tons	151	143	6	-	2	-

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

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	42	10	16	7	7	2
acres	1 814	548	693	272	296	5
pounds	115 189	25 800	44 320	19 800	25 069	200
Irrigated farms	4	-	3	1	-	-
acres	106	-	103	3	-	-
Commercial fertilizer used on						
Field seeds farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables						
Total, all vegetables farms	2	1	-	1	-	-
acres	1	(Z)	-	1	-	-
Irrigated farms	1	1	-	-	-	-
acres	(Z)	(Z)	-	-	-	-
Commercial fertilizer used farms	1	1	-	-	-	-
acres	(Z)	(Z)	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	1	1	-	-	-	-
tons	(Z)	(Z)	-	-	-	-
Tomatoes farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries						
Strawberries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on farms	-	-	-	-	-	-
berries acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms	9	1	1	2	5	-
acres	25	1	1	2	21	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	1	-	-	-	1	-
acres	15	-	-	-	15	-
Dry materials farms	1	-	-	-	1	-
tons	2	-	-	-	2	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	5	1	1	-	3	-
acres	3	1	1	-	1	-
Trees not of bearing age number	3	-	-	-	3	-
Trees of bearing age number	117	20	70	-	27	-
pounds	1 500	400	-	-	1 100	-
Peaches farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Trees not of bearing age number	10	-	-	-	10	-
Trees of bearing age number	10	-	-	-	300	-
pounds	300	-	-	-	-	-
Peaches, clingstone farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	10	-	-	-	10	-
pounds	300	-	-	-	300	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	2	1	-	-	1	-
acres . .	(2)	(2)	-	-	(2)	-
Trees not of bearing age number . .	2	-	-	-	2	-
Trees of bearing age number . .	5	5	-	-	-	-
pounds . .	30	30	-	-	-	-
Pears, Bartlett farms . .	1	-	-	-	1	-
acres . .	(1)	-	-	-	(2)	-
Trees not of bearing age number . .	1	-	-	-	1	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett farms . .	2	1	-	-	1	-
acres . .	(2)	(2)	-	-	(2)	-
Trees not of bearing age number . .	1	-	-	-	1	-
Trees of bearing age number . .	5	5	-	-	-	-
pounds . .	30	30	-	-	-	-
Cherries farms . .	2	-	-	-	2	-
acres . .	(2)	-	-	-	(2)	-
Trees not of bearing age number . .	3	-	-	-	3	-
Trees of bearing age number . .	7	-	-	-	7	-
pounds . .	125	-	-	-	125	-
Cherries, tart farms . .	2	-	-	-	2	-
acres . .	(2)	-	-	-	(2)	-
Trees not of bearing age number . .	3	-	-	-	3	-
Trees of bearing age number . .	7	-	-	-	7	-
pounds . .	125	-	-	-	125	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	1	-	-	-	1	-
acres . .	(1)	-	-	-	(2)	-
Trees not of bearing age number . .	3	-	-	-	3	-
Trees of bearing age number . .	5	-	-	-	5	-
pounds, fresh . .	94	-	-	-	94	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	1	-	-	-	1	-
acres . .	(1)	-	-	-	(2)	-
Vines not of bearing age number . .	9	-	-	-	9	-
Vines of bearing age number . .	47	-	-	-	47	-
pounds . .	168	-	-	-	168	-

Class 1-5 Farms

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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	4 067	405	948	1 183	891	640
percent	100.0	10.0	23.3	29.1	21.9	15.7
Land in farms acres	2 122 208	468 052	595 767	568 679	287 067	202 643
Average size of farm acres	521.8	1 155.6	628.4	480.7	322.1	316.6
Value of land and buildings dollars	399 807 747	106 991 418	114 969 715	98 959 304	49 341 341	29 545 969
Average per farm dollars	98 305	264 176	121 276	83 651	55 377	46 165
Average per acre dollars	188.39	228.58	192.97	174.01	171.88	145.80
Number of farms by value of farm:						
\$1 to \$9,999	59	-	3	10	15	31
\$10,000 to \$19,999	166	6	7	23	55	75
\$20,000 to \$39,999	693	9	34	122	260	268
\$40,000 to \$69,999	1 104	20	167	391	364	162
\$70,000 to \$99,999	785	40	235	322	125	63
\$100,000 to \$149,999	649	89	284	214	42	20
\$150,000 to \$199,999	268	67	112	60	18	11
\$200,000 to \$499,999	298	139	100	40	11	8
\$500,000 and over	45	35	6	1	1	2
Owned and rented lands by farm operator:						
Land owned farms	2 900	295	602	804	700	499
acres	1 217 449	246 859	280 832	301 938	214 496	173 324
Land rented or leased						
from others farms	2 698	352	798	851	450	247
acres	1 045 431	235 331	335 990	302 793	103 495	67 822
Land rented or leased to others farms	503	50	79	127	132	115
acres	140 672	14 138	21 055	36 052	30 924	38 503
Land in Farms According to Use						
Total cropland farms	4 064	405	948	1 183	890	638
acres	1 376 718	299 506	396 165	373 165	191 748	116 134
Harvested cropland farms	4 061	405	948	1 183	888	637
acres	913 153	223 666	269 817	238 574	115 820	65 276
Number of farms by acres harvested:						
1 to 49 acres	194	-	-	7	58	129
50 to 99 acres	705	-	20	128	305	252
100 to 199 acres	1 510	33	300	564	406	207
200 to 499 acres	1 392	236	542	457	111	46
500 to 999 acres	205	96	73	25	8	3
1,000 acres and over	55	40	13	2	-	-
1,000 to 1,999 acres	44	30	12	2	-	-
2,000 acres and over	11	10	1	-	-	-
Cropland used only for pasture						
or grazing farms	1 928	163	491	590	423	261
acres	146 241	16 918	40 522	43 196	28 391	17 214
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	923	72	223	299	210	119
acres	49 969	7 642	14 569	15 320	8 207	4 231
Cropland on which all crops						
failed farms	167	20	41	40	41	25
acres	12 697	1 238	3 768	2 576	2 925	2 190
Cropland in cultivated						
summer fallow farms	1 499	155	359	482	324	179
acres	169 085	37 825	45 669	49 175	21 906	14 510
Cropland idle farms	1 301	109	268	376	329	219
acres	85 573	12 217	21 820	24 324	14 499	12 713
Total woodland farms	571	36	117	184	158	76
acres	25 032	2 570	5 638	9 009	4 378	3 437
Woodland pastured farms	285	19	59	94	75	38
acres	15 905	1 619	3 829	5 525	2 138	2 794
Woodland not pastured farms	353	18	69	117	107	42
acres	9 127	951	1 809	3 484	2 240	643
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	2 059	212	496	636	422	293
acres	641 887	154 778	171 613	164 364	77 665	73 467
Improved pastureland and						
rangeland farms	642	58	165	210	133	76
acres	88 313	19 909	23 822	25 177	10 454	8 951
Pastureland and rangeland						
not improved farms	1 581	178	375	475	321	232
acres	553 574	134 869	147 791	139 187	67 211	64 516
All other land (see text) farms	3 146	298	703	945	712	488
acres	78 571	11 198	22 351	22 141	13 276	9 605
Total pastureland (all types) farms	3 404	315	820	1 041	739	489
acres	804 033	173 315	215 964	213 085	108 194	93 475
Irrigated land farms	1 455	302	516	381	178	78
acres	223 471	93 146	78 353	35 687	12 170	4 115
Cropland harvested farms	1 452	302	515	381	177	77
acres	214 263	90 041	75 434	34 564	10 915	3 309
Artificial drainage farms	239	45	73	61	36	24
acres	32 368	11 987	8 751	6 459	3 204	1 967
Conservation practices:						
Grain or row crops farmed on						
the contour farms	746	64	206	254	158	64
acres	72 137	9 518	25 362	25 318	8 945	2 994
Stripcropping systems to						
control erosion farms	178	17	53	57	37	14
acres	46 190	8 815	13 687	13 053	6 676	3 959
Cropland and pastureland						
having terraces farms	627	58	161	204	137	67
acres	85 821	14 481	26 742	26 934	12 590	5 074

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 067	405	948	1 183	891	640
Full owners	1 386	55	151	338	445	397
Part owners	1 473	236	439	459	242	97
Tenants	1 208	114	358	386	204	146
White farm operators	4 045	399	938	1 179	889	640
Full owners	1 381	55	150	335	444	397
Part owners	1 462	231	434	458	242	97
Tenants	1 202	113	354	386	203	146
Negro farm operators	4	-	-	3	1	-
Full owners	2	-	-	2	-	-
Part owners	1	-	-	1	-	-
Tenants	1	-	-	-	1	-
Farms by Type of Organization						
Individual or family farms	3 524	307	837	1 018	786	576
Partnership farms	1 715	299	510	482	237	185
acres	713	666	870	499	136	542
acres	470	72	102	154	89	53
acres	294	127	467	753	049	129
Corporation, including family owned	47	21	6	7	7	6
acres	76	60	8	2	2	1
acres	168	900	943	623	531	1
acres	42	19	6	6	7	4
acres	69	55	8	2	2	8
acres	938	350	943	303	531	811
acres	5	2	-	1	-	2
acres	6	5	-	320	-	360
acres	230	550	-	-	-	-
Other farms	26	5	3	4	9	5
acres	35	14	1	6	12	8
acres	802	359	487	804	351	801
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	88	3	15	31	15	24
25 to 34 years	471	53	146	139	81	52
35 to 44 years	865	133	280	236	130	86
45 to 54 years	1 115	123	290	364	209	129
55 to 64 years	991	70	172	304	275	170
65 years and over	537	23	45	109	181	179
Average age	49.6	45.9	45.5	48.9	53.3	54.2
Farm operators by place of residence:						
On farm operated	3 375	332	849	1 046	689	459
Not on farm operated	430	52	55	75	124	124
Farm operators reporting days of work						
off farm	1 442	111	266	411	356	298
1 to 49 days	652	74	181	217	117	63
50 to 99 days	188	12	34	55	50	37
100 to 199 days	184	15	27	43	55	44
200 days and over	418	10	24	96	134	154
Farms by Size						
1 to 9 acres	2	-	-	-	-	2
10 to 49 acres	24	-	-	-	6	18
50 to 69 acres	26	-	-	1	4	21
70 to 99 acres	155	-	3	21	46	85
100 to 139 acres	174	2	10	24	58	80
140 to 179 acres	547	8	56	109	230	144
180 to 219 acres	235	8	36	69	79	43
220 to 259 acres	375	20	77	122	114	42
260 to 499 acres	1 400	103	405	519	240	133
500 to 999 acres	679	119	219	216	81	44
1,000 to 1,999 acres	311	85	108	81	25	12
2,000 acres and over	139	60	34	21	8	16
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	46	46	-	-	-	-
Class 1b- " \$40,000 to \$99,999	359	359	-	-	-	-
Class 2- " \$20,000 to \$39,999	948	-	948	-	-	-
Class 3- " \$10,000 to \$19,999	1 183	-	-	1 183	-	-
Class 4- " \$5,000 to \$9,999	891	-	-	-	891	-
Class 5- " \$2,500 to \$4,999	640	-	-	-	-	640
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	4 067	405	948	1 183	891	640
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

General farms

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms.. dollars..	4 067 79 247 798	405 27 006 708	948 26 298 158	1 183 17 215 281	891 6 526 526	640 2 201 125
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	76	-	-	-	-	76
\$2,500 to \$4,999	564	-	-	-	-	564
\$5,000 to \$9,999	495	-	-	-	495	-
\$7,500 to \$9,999	396	-	-	-	396	-
\$10,000 to \$14,999	-	-	-	664	-	-
\$15,000 to \$19,999	664	-	-	519	-	-
\$20,000 to \$29,999	519	-	-	-	-	-
\$30,000 to \$39,999	634	-	634	-	-	-
\$30,000 to \$39,999	314	-	314	-	-	-
\$40,000 to \$59,999	244	244	-	-	-	-
\$60,000 to \$79,999	80	80	-	-	-	-
\$80,000 and over	81	81	-	-	-	-
Grains sold farms.. dollars..	3 598 25 971 880	379 8 209 582	919 9 151 273	1 114 6 031 945	758 2 027 513	428 551 567
Number of farms by value of grains sold:						
\$1 to \$2,499	876	4	28	95	321	428
\$2,500 to \$4,999	860	10	69	344	437	-
\$5,000 to \$9,999	1 063	38	350	675	-	-
\$10,000 to \$19,999	621	149	472	-	-	-
\$20,000 to \$39,999	146	146	-	-	-	-
\$40,000 and over	32	32	-	-	-	-
Tobacco sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars..	2 937 11 556 077	287 3 938 253	644 2 503 406	832 2 530 019	650 1 641 390	524 943 009
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 742	104	366	521	382	369
\$2,500 to \$4,999	636	48	130	151	152	155
\$5,000 to \$9,999	353	50	82	105	116	-
\$10,000 to \$19,999	141	33	53	55	-	-
\$20,000 to \$39,999	33	20	13	-	-	-
\$40,000 and over	32	32	-	-	-	-
Other field crops sold farms.. dollars..	544 6 150 276	161 3 489 448	219 2 039 343	115 547 575	37 65 359	12 8 551
Number of farms by value of other field crops sold:						
\$1 to \$2,499	87	6	24	23	22	12
\$2,500 to \$4,999	59	4	9	31	15	-
\$5,000 to \$9,999	148	10	77	61	-	-
\$10,000 to \$19,999	172	63	109	-	-	-
\$20,000 to \$39,999	64	64	-	-	-	-
\$40,000 and over	14	14	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars..	43 49 889	4 5 055	6 14 745	12 13 804	13 10 583	8 5 702
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	38	3	4	10	13	8
\$2,500 to \$4,999	4	1	1	2	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms.. dollars..	41 52 441	1 3 500	9 28 464	7 2 755	16 13 447	8 4 275
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	32	-	3	7	14	8
\$2,500 to \$4,999	8	1	5	-	2	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	1 241	50	230	449	343	169
dollars . . .	1 445 561	287 047	327 805	443 723	294 509	92 477
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 131	33	196	409	324	169
\$2,500 to \$4,999	75	3	21	32	19	-
\$5,000 to \$9,999	21	4	9	8	-	-
\$10,000 to \$19,999	11	7	4	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Dairy products sold farms . . .	1 352	99	409	491	247	106
dollars . . .	5 537 590	1 292 433	2 412 931	1 425 242	348 284	58 700
Number of farms by value of dairy products sold:						
\$1 to \$2,499	601	10	66	212	207	106
\$2,500 to \$4,999	355	11	102	202	40	-
\$5,000 to \$9,999	287	20	190	77	-	-
\$10,000 to \$19,999	94	43	51	-	-	-
\$20,000 to \$39,999	12	12	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Dairy cattle and calves sold farms . . .	770	70	278	259	118	45
dollars . . .	1 982 697	443 664	824 400	543 725	132 476	38 432
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	511	24	160	178	104	45
\$2,500 to \$4,999	159	19	66	60	14	-
\$5,000 to \$9,999	76	13	42	21	-	-
\$10,000 to \$19,999	18	8	10	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	2 958	349	762	912	621	314
dollars . . .	18 662 786	7 425 795	5 906 714	3 582 289	1 371 127	376 861
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 043	16	90	263	360	314
\$2,500 to \$4,999	780	14	144	361	261	-
\$5,000 to \$9,999	606	34	284	288	-	-
\$10,000 to \$19,999	360	116	244	-	-	-
\$20,000 to \$39,999	141	141	-	-	-	-
\$40,000 and over	28	28	-	-	-	-
Hogs, sheep, and goats sold farms . . .	1 910	184	551	683	358	134
dollars . . .	7 615 995	1 844 925	3 016 176	2 049 918	594 839	110 137
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	878	35	131	300	278	134
\$2,500 to \$4,999	513	28	136	269	80	-
\$5,000 to \$9,999	364	45	205	114	-	-
\$10,000 to \$19,999	134	55	79	-	-	-
\$20,000 to \$39,999	18	18	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other livestock and livestock products sold farms . . .	145	22	38	43	28	14
dollars . . .	170 359	48 335	57 601	37 173	22 153	5 097
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	130	20	32	39	25	14
\$2,500 to \$4,999	6	-	1	2	3	-
\$5,000 to \$9,999	6	1	3	2	-	-
\$10,000 to \$19,999	2	-	2	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	7	1	1	1	3	1
dollars . . .	33 707	18 506	12 800	3	2 281	117
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	5	-	-	1	3	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	30	2	5	10	7	6
dollars . . .	18 540	165	2 500	7 110	2 565	6 200
Number of farms by value of forest products sold:						
\$1 to \$2,499	29	2	5	9	7	6
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	835	109	258	270	124	74
dollars	1 190 178	226 705	373 099	355 950	122 765	111 659
Number of farms with income of—						
\$1 to \$249	247	20	65	87	55	20
\$250 to \$499	142	13	54	45	17	13
\$500 to \$999	157	25	54	45	16	17
\$1,000 to \$4,999	236	37	70	82	31	16
\$5,000 to \$9,999	35	10	8	5	5	7
\$10,000 and over	18	4	7	6	-	1
Recreational services farms	36	4	10	12	5	5
dollars	53 151	6 601	27 355	9 495	8 207	1 493
Number of farms with income of—						
\$1 to \$249	15	2	5	5	-	3
\$250 to \$499	2	-	-	1	-	1
\$500 to \$999	3	-	-	2	-	1
\$1,000 to \$4,999	14	2	3	4	5	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 and over	1	-	1	-	-	-
Government farm programs farms	2 631	264	628	823	555	361
dollars	7 547 768	1 776 233	2 156 174	2 104 822	1 000 604	509 935
Number of farms with income of—						
\$1 to \$249	53	3	10	13	14	13
\$250 to \$499	110	5	13	28	24	40
\$500 to \$999	337	14	45	82	91	105
\$1,000 to \$4,999	1 814	127	438	642	413	194
\$5,000 to \$9,999	242	67	104	52	11	8
\$10,000 and over	75	48	18	6	2	1
Farm Production Expenses						
Farm production expenses, total farms	4 067	405	948	1 183	891	640
dollars	57 048 196	18 895 937	18 038 608	12 660 338	5 006 207	2 447 106
Number of farms with expenditures of—						
\$1 to \$999	60	-	-	-	14	46
\$1,000 to \$2,499	265	-	-	14	90	161
\$2,500 to \$4,999	712	-	5	92	337	278
\$5,000 to \$9,999	1 117	2	104	494	376	141
\$10,000 to \$14,999	731	10	241	409	59	12
\$15,000 to \$19,999	395	25	250	109	10	1
\$20,000 to \$29,999	412	93	256	58	4	1
\$30,000 to \$39,999	162	90	66	6	-	-
\$40,000 to \$49,999	91	69	21	-	1	-
\$50,000 and over	122	116	5	1	-	-
Items Purchased						
Livestock and poultry farms	2 545	323	695	794	484	249
dollars	10 323 153	4 703 082	3 251 457	1 750 128	485 648	132 838
Number of farms with expenditures of—						
\$1 to \$499	843	21	114	254	274	180
\$500 to \$999	316	14	64	124	79	35
\$1,000 to \$4,999	810	62	271	327	118	32
\$5,000 to \$9,999	285	56	156	64	7	2
\$10,000 to \$14,999	130	53	56	18	3	-
\$15,000 to \$19,999	72	45	21	4	2	-
\$20,000 to \$29,999	52	42	8	2	-	-
\$30,000 to \$39,999	18	13	4	-	1	-
\$40,000 to \$49,999	7	7	-	-	-	-
\$50,000 and over	12	10	1	1	-	-
Feed for livestock and poultry farms	3 146	353	823	978	645	347
dollars	6 628 847	1 910 476	2 346 234	1 613 079	574 875	184 183
Number of farms with expenditures of—						
\$1 to \$499	860	37	107	219	273	224
\$500 to \$999	569	26	137	176	166	64
\$1,000 to \$4,999	1 400	164	427	546	204	59
\$5,000 to \$9,999	243	72	135	34	2	-
\$10,000 to \$14,999	47	29	15	3	-	-
\$15,000 to \$19,999	15	13	2	-	-	-
\$20,000 to \$29,999	6	6	-	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds farms	2 526	263	671	800	518	274
tons	38 368	10 315	12 940	9 707	4 090	1 316
dollars	3 609 553	920 759	1 271 855	918 452	378 549	119 938
Number of farms that purchased—						
1 to 49 tons	2 383	204	614	777	515	273
50 to 99 tons	109	36	47	22	3	1
100 to 199 tons	24	15	9	-	-	-
200 to 499 tons	10	8	1	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	939	40	168	267	267	197
\$500 to \$999	505	38	117	188	119	43
\$1,000 to \$4,999	958	127	333	333	131	34
\$5,000 to \$9,999	101	40	49	11	1	-
\$10,000 to \$14,999	14	10	3	1	-	-
\$15,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$29,999	2	2	-	-	-	-
\$30,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	726	112	207	260	111	36
tons	8 903	2 153	3 454	2 626	529	141
dollars	724 729	190 630	289 404	183 458	50 245	10 992
Number of farms that purchased—						
1 to 49 tons	699	103	198	251	111	36
50 to 99 tons	20	7	8	5	-	-
100 to 199 tons	5	1	-	4	-	-
200 to 499 tons	2	1	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	354	40	60	150	73	31
\$500 to \$999	152	19	49	54	27	3
\$1,000 to \$1,999	106	23	41	32	8	2
\$2,000 to \$4,999	98	19	52	24	3	-
\$5,000 to \$9,999	14	9	5	-	-	-
\$10,000 and over	2	2	-	-	-	-
Whole grains farms	1 285	179	368	419	214	105
tons	46 269	16 005	16 026	10 735	2 614	889
dollars	1 816 735	633 727	629 995	412 834	104 441	35 738
Number of farms that purchased—						
1 to 49 tons	1 024	86	259	365	209	105
50 to 99 tons	145	34	69	38	4	-
100 to 199 tons	93	44	35	13	1	-
200 to 499 tons	20	12	5	3	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	518	25	93	177	141	82
\$500 to \$999	253	18	70	104	45	16
\$1,000 to \$1,999	238	37	91	81	22	7
\$2,000 to \$4,999	208	57	93	52	6	-
\$5,000 to \$9,999	54	31	19	4	-	-
\$10,000 and over	14	11	2	1	-	-
Hay, green chop, and silage farms	688	98	221	196	106	67
tons	30 066	11 630	8 826	5 822	2 901	887
dollars	477 830	165 360	154 980	98 335	41 640	17 515
Number of farms that purchased—						
1 to 49 tons	524	43	163	163	92	63
50 to 99 tons	87	18	34	23	9	3
100 to 199 tons	54	23	19	9	2	1
200 to 499 tons	18	9	5	1	3	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	406	26	118	121	82	59
\$500 to \$999	142	20	52	50	14	6
\$1,000 to \$1,999	86	21	35	21	8	1
\$2,000 to \$4,999	46	26	13	4	2	1
\$5,000 to \$9,999	5	2	3	-	-	-
\$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees farms	3 669	384	920	1 124	785	456
dollars	1 997 851	553 469	688 179	464 136	190 441	101 626
Number of farms with expenditures of—						
\$1 to \$499	2 344	44	344	825	718	413
\$500 to \$999	792	109	341	247	59	36
\$1,000 to \$4,999	525	223	235	52	8	7
\$5,000 to \$9,999	7	7	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased farms	3 231	382	883	1 016	648	302
dollars	4 409 892	1 569 089	1 430 455	954 046	332 593	123 709
Number of farms with expenditures of—						
\$1 to \$499	1 117	9	97	344	423	244
\$500 to \$999	788	20	228	333	159	48
\$1,000 to \$4,999	1 184	247	538	329	62	8
\$5,000 to \$9,999	114	88	15	8	3	-
\$10,000 to \$19,999	21	12	4	2	1	2
\$20,000 and over	7	6	1	-	-	-
Commercial fertilizer used farms	3 029	382	859	970	571	247
acres fertilized	401 265	110 971	134 799	106 004	37 369	12 122
dry materials, tons	26 047	8 876	8 056	5 954	2 204	957
liquid or gas materials, tons	19 867	6 207	6 994	4 779	1 502	385
Number of farms by tons of dry material used:						
1 to 49 tons	2 433	307	711	766	450	199
50 to 99 tons	31	24	6	1	-	-
100 to 199 tons	12	8	2	-	-	2
200 to 499 tons	4	1	-	2	1	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 462	96	374	552	328	112
10 to 49 tons	602	169	261	137	29	6
50 to 99 tons	33	25	5	3	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	131	25	28	48	20	10
tons	9 893	4 188	1 590	2 675	957	483
dollars	47 521	19 915	7 992	13 180	4 445	1 989
Number of farms that used—						
1 to 49 tons	76	9	19	29	14	5
50 to 99 tons	32	5	5	13	4	5
100 to 199 tons	11	3	2	4	2	-
200 to 499 tons	10	6	2	2	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	106	14	24	40	18	10
\$500 to \$999	15	5	2	6	2	-
\$1,000 to \$4,999	10	6	2	2	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	2 537	345	747	801	461	183
dollars	1 082 579	408 154	363 211	226 545	60 355	24 314
Number of farms with expenditures of—						
\$1 to \$499	1 878	92	477	686	448	175
\$500 to \$999	388	106	185	82	10	5
\$1,000 to \$4,999	264	141	85	32	3	3
\$5,000 to \$9,999	6	5	-	1	-	-
\$10,000 to \$14,999	1	1	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	4 050	405	946	1 180	887	632
dollars	4 581 911	1 088 247	1 400 331	1 214 825	582 804	295 704
Number of farms with expenditures of—						
\$1 to \$499	1 075	6	47	205	394	423
\$500 to \$999	1 235	33	236	479	342	145
\$1,000 to \$4,999	1 693	328	659	493	149	64
\$5,000 to \$9,999	44	37	2	3	2	-
\$10,000 and over	3	1	2	-	-	-
Gasoline farms	3 929	396	927	1 150	854	602
dollars	2 728 181	542 969	767 093	780 307	419 768	218 044
Number of farms with expenditures of—						
\$1 to \$499	1 785	62	271	469	525	458
\$500 to \$999	1 337	104	385	465	261	122
\$1,000 to \$1,999 ¹	635 799	142 226	229 270	182 215	61 66	21 22
\$2,000 to \$4,999 ²	164	84	41	33	5	-
\$5,000 and over ³	8	4	1	1	2	-
Diesel oil farms	2 017	348	673	595	274	127
dollars	956 547	335 763	323 263	207 668	66 221	23 632
Number of farms with expenditures of—						
\$1 to \$499	1 366	105	436	462	242	121
\$500 to \$999	413	110	169	102	27	5
\$1,000 to \$1,999 ¹	182 236	96 131	58 68	22 31	5	1
\$2,000 to \$4,999 ²	54	35	10	9	-	-
\$5,000 and over ³	2	2	-	-	-	-
LP gas, butane, and propane farms	1 380	192	451	443	184	110
dollars	429 162	105 334	172 665	104 219	30 535	16 409
Number of farms with expenditures of—						
\$1 to \$99	407	19	98	153	83	54
\$100 to \$499	697	92	236	230	90	49
\$500 to \$999	196	47	84	49	10	6
\$1,000 to \$2,999	76	32	31	11	1	1
\$3,000 and over	4	2	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	4 046	405	946	1 179	887	629
dollars	468 021	104 181	137 310	122 631	66 280	37 619
Number of farms with expenditures of—						
\$1 to \$99	2 352	82	391	695	666	518
\$100 to \$499	1 591	272	521	473	215	110
\$500 to \$999	90	41	33	11	5	-
\$1,000 to \$2,999	12	9	1	-	1	1
\$3,000 and over	1	1	-	-	-	-
Hired farm labor farms	2 137	334	622	630	333	218
dollars	2 648 853	1 326 088	745 124	377 117	113 808	86 716
Number of farms with expenditures of—						
\$1 to \$499	1 206	62	288	418	268	170
\$500 to \$999	315	38	107	109	40	21
\$1,000 to \$4,999	494	138	206	98	25	27
\$5,000 to \$9,999	87	65	17	5	-	-
\$10,000 to \$14,999	21	17	4	-	-	-
\$15,000 to \$19,999	9	9	-	-	-	-
\$20,000 to \$29,999	3	3	-	-	-	-
\$30,000 to \$39,999	2	2	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more farms	301	150	91	44	8	8
workers	420	241	106	50	8	15
Less than 150 days farms	2 010	286	577	607	328	212
workers	6 369	1 437	2 001	1 738	757	436

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	286	87	105	68	17	9
dollars	473 784	253 027	143 287	61 950	11 968	3 552
Number of farms with expenditures of—						
\$1 to \$499	64	6	15	27	10	6
\$500 to \$999	57	5	23	22	4	3
\$1,000 to \$4,999	156	67	67	19	3	—
\$5,000 to \$9,999	8	8	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Machine hire and customwork farms	2 945	333	759	887	584	382
dollars	2 288 986	686 755	657 853	531 861	263 912	148 605
Number of farms with expenditures of—						
\$1 to \$499	1 612	83	329	506	401	293
\$500 to \$999	689	63	205	230	127	64
\$1,000 to \$4,999	606	157	219	150	56	24
\$5,000 to \$9,999	30	23	5	1	—	1
\$10,000 and over	8	7	1	—	—	—
All other production expenses farms	4 050	405	948	1 183	891	623
dollars	22 564 819	6 377 635	7 004 485	5 453 471	2 385 358	1 343 870
Number of farms with expenditures of—						
\$1 to \$499	203	4	20	30	69	80
\$500 to \$999	261	7	13	53	93	95
\$1,000 to \$4,999	2 008	47	270	652	629	410
\$5,000 to \$9,999	1 029	97	410	384	100	38
\$10,000 and over	549	250	235	64	—	—
Selected Machinery and Equipment						
Automobiles farms	3 702	368	914	1 128	787	505
number	5 109	594	1 312	1 518	1 033	652
2 or 3 farms	1 089	151	307	311	200	120
number	2 349	342	671	659	425	252
4 and over farms	45	10	11	13	7	4
number	192	45	45	55	28	19
Motortrucks including pickups farms	3 408	388	895	1 043	658	424
number	5 683	1 158	1 647	1 512	848	518
2 and over farms	1 411	311	488	370	156	86
number	3 686	1 081	1 240	839	346	180
Tractors other than garden tractors						
and motor tillers farms	3 767	393	911	1 131	782	550
number	10 246	1 544	2 810	3 008	1 753	1 131
2 or 3 farms	2 290	153	551	768	514	304
number	5 676	402	1 448	1 896	1 213	717
4 and over farms	879	222	296	225	84	52
number	3 972	1 124	1 298	974	356	220
Wheel tractors other than garden						
tractors and motor tillers farms	3 751	393	909	1 128	774	547
number	10 108	1 519	2 782	2 963	1 727	1 117
Crawler tractors farms	109	22	24	33	21	9
number	138	25	28	45	26	14
Riding garden tractors 7 hp						
and over farms	279	71	79	69	38	22
number	286	71	81	71	40	23
Grain and bean combines, self-						
propelled farms	1 436	241	461	457	199	78
number	1 509	259	486	477	207	80
Cornpickers, corn heads, and						
picker-shellers farms	1 986	233	564	672	369	148
number	2 278	301	652	765	402	158
Corn heads for combines farms	650	150	234	181	61	24
number	671	160	240	185	62	24
Other cornpickers and picker-						
shellers farms	1 534	124	397	555	327	131
number	1 607	141	412	580	340	134
Pickup balers farms	1 340	140	352	465	264	119
number	1 392	153	366	475	275	123
Windrowers, pull and self-						
propelled farms	573	101	167	170	91	44
number	598	106	172	174	97	49
Field forage harvesters,						
shear bar farms	747	202	268	173	79	25
number	783	222	277	175	82	27
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms	4 001	405	943	1 176	871	606
dollars	50 908 602	12 193 215	16 463 626	12 827 699	6 082 537	3 341 525
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms	1 070	3	50	226	410	381
dollars	2 989 459	9 700	164 355	718 200	1 165 029	932 175
\$5,000 to \$9,999 farms	979	25	168	380	261	145
dollars	6 566 633	177 755	1 238 251	2 550 644	1 667 823	932 160
\$10,000 to \$19,999 farms	1 072	92	376	398	145	61
dollars	13 934 644	1 300 238	5 049 152	5 024 439	1 789 185	771 630
\$20,000 to \$29,999 farms	503	116	213	129	37	8
dollars	11 187 590	2 654 190	4 777 153	2 770 327	814 320	171 600
\$30,000 to \$49,999 farms	269	104	108	32	17	8
dollars	9 295 859	3 612 385	3 616 635	1 145 419	595 740	325 680
\$50,000 and over farms	108	65	28	11	1	3
dollars	6 934 417	4 438 947	1 618 080	618 670	50 440	208 280

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	3 424	390	901	1 071	703	359
	dollars..	5 539 992	1 997 158	1 801 658	1 193 771	397 393	150 012
Commercial fertilizer	farms..	3 029	382	859	970	571	247
	acres on which used..	401 265	110 971	134 799	106 004	37 369	12 122
	tons..	45 916	15 082	15 050	10 734	3 708	1 342
	dollars..	4 409 892	1 569 089	1 430 455	954 046	332 593	123 709
Lime	farms..	131	25	28	48	20	10
	acres on which used..	4 820	2 015	900	1 290	427	188
	tons..	9 893	4 188	1 590	2 675	957	483
	dollars..	47 521	19 915	7 992	13 180	4 445	1 989
Sprays, dusts, fumigants, etc. to control-							
Insects on hay crops	farms..	121	15	32	35	29	10
	acres on which used..	6 690	3 585	822	1 242	601	440
	dollars..	20 474	9 776	3 460	4 491	1 635	1 112
Insects on other crops	farms..	1 050	170	344	331	166	39
	acres on which used..	101 873	34 007	35 960	23 343	7 152	1 411
	dollars..	287 135	98 056	100 405	66 532	17 757	4 385
Nematodes in crops	farms..	77	28	37	9	2	1
	acres on which used..	3 045	1 295	969	694	52	35
	dollars..	59 400	31 230	23 923	3 992	122	133
Diseases in crops and orchards	farms..	32	5	8	6	10	3
	acres on which used..	2 286	417	940	407	266	256
	dollars..	6 196	1 434	2 536	1 438	627	161
Weeds or grass in crops	farms..	1 713	266	537	546	266	98
	acres on which used..	182 242	58 798	63 062	42 627	12 710	5 045
	dollars..	600 195	242 102	199 853	118 925	26 760	12 555
Weeds or brush in pasture	farms..	448	40	122	166	89	31
	acres on which used..	20 728	2 257	6 785	6 643	3 620	1 423
	dollars..	35 758	5 397	10 879	10 833	6 435	2 214
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	33	5	8	16	3	1
	acres on which used..	1 856	764	177	688	179	48
	dollars..	4 544	2 165	474	1 544	313	48
Insect control on livestock and poultry	farms..	950	144	301	285	165	55
	dollars..	49 283	14 183	17 121	12 552	4 003	1 424
Livestock							
Cattle and calves	farms..	3 213	343	847	998	682	343
	number..	202 511	53 901	65 282	53 574	22 411	7 343
Farms with-							
1 to 9		145	4	15	26	36	64
10 to 19		413	8	32	91	153	129
20 to 49		1 235	27	236	445	396	131
50 to 99		876	91	344	340	82	19
100 to 199		412	123	188	88	13	-
200 to 499		120	80	31	7	2	-
500 to 999		10	8	1	1	-	-
1,000 to 2,499		2	2	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	2 836	248	737	924	624	303
	number..	90 649	19 895	30 122	26 218	10 787	3 627
Farms with-							
1 to 4		144	7	27	24	38	48
5 to 9		312	7	15	73	124	93
10 to 19		836	21	143	296	259	117
20 to 29		555	30	168	207	121	29
30 to 49		475	51	162	182	66	14
50 to 99		372	58	169	130	13	2
100 to 199		123	55	53	12	3	-
200 to 499		17	17	-	-	-	-
500 to 999		2	2	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	1 380	106	411	498	252	113
	number..	17 300	2 919	7 145	5 180	1 605	451
Farms with-							
1 to 4		363	17	43	129	104	70
5 to 9		260	4	36	89	89	42
10 to 19		446	11	155	226	53	1
20 to 29		216	28	130	52	6	-
30 to 49		83	35	46	2	-	-
50 to 99		10	9	1	-	-	-
100 to 199		2	2	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	2 696	286	696	883	570	261
	number..	59 028	18 058	18 472	14 540	5 953	2 005
Bulls and steers, including calves	farms..	2 854	287	729	921	621	296
	number..	52 834	15 948	16 688	12 816	5 671	1 711
Milk sold to plants or dealers	farms..	1 008	95	371	365	141	36

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	3 361	375	892	1 048	697	349
number	118 804	40 585	38 638	26 292	10 224	3 065
Farms with—						
1 to 4 sold	225	3	15	45	80	82
5 to 19 sold	1 296	20	179	406	439	252
20 to 49 sold	1 135	57	395	501	168	14
50 to 99 sold	492	137	251	93	10	1
100 to 199 sold	164	111	50	3	-	-
200 to 499 sold	47	45	2	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales farms	3 361	375	892	1 048	697	349
dollars	20 645 483	7 869 459	6 731 114	4 126 014	1 503 603	4 15 293
Cattle sold farms	2 368	281	654	786	439	208
number	47 643	20 967	14 636	8 404	2 855	781
Farms with—						
1 to 4 sold	794	15	114	287	233	145
5 to 19 sold	931	63	253	368	185	62
20 to 49 sold	415	56	217	122	19	1
50 to 99 sold	141	71	60	8	2	-
100 to 199 sold	64	54	9	1	-	-
200 to 499 sold	21	20	1	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates farms	500	95	171	152	59	23
number	16 004	7 998	5 017	2 422	469	98
Farms with—						
1 to 4 sold	62	2	8	20	20	12
5 to 19 sold	190	11	49	83	36	11
20 to 49 sold	151	18	86	44	3	-
50 to 99 sold	64	32	27	5	-	-
100 to 199 sold	28	27	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold farms	2 513	218	629	812	565	289
number	71 161	19 618	24 002	17 888	7 369	2 284
Farms with—						
1 to 4 sold	253	4	29	51	83	86
5 to 19 sold	1 099	24	157	352	375	191
20 to 49 sold	763	38	258	355	100	12
50 to 99 sold	292	73	159	53	7	-
100 to 199 sold	86	60	25	1	-	-
200 to 499 sold	20	19	1	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	356	43	108	127	58	20
number	10 326	3 035	4 029	2 577	568	117
Farms with—						
1 to 4 sold	38	1	7	8	12	10
5 to 19 sold	133	-	24	58	41	10
20 to 49 sold	120	13	47	55	5	-
50 to 99 sold	49	19	25	5	-	-
100 to 199 sold	16	10	5	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	1 698	166	509	605	310	108
number	116 925	23 589	44 106	34 644	11 666	2 920
Farms with—						
1 to 9	188	11	20	55	54	48
10 to 24	279	18	57	98	80	26
25 to 99	845	48	252	359	157	29
100 to 199	295	45	144	85	19	2
200 to 499	86	40	35	8	-	3
500 to 999	5	4	1	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding farms	1 260	115	404	454	221	66
number	19 492	3 676	7 083	5 880	2 242	611
Other hogs and pigs farms	1 583	160	484	562	279	98
number	97 433	19 913	37 023	28 764	9 424	2 309
Hogs and pigs sold farms	1 788	168	533	648	327	112
number	170 948	36 974	66 539	49 015	15 377	3 043
Farms with—						
1 to 9 sold	89	2	10	34	19	24
10 to 49 sold	572	30	86	191	192	73
50 to 99 sold	512	24	135	251	89	13
100 to 199 sold	414	36	207	147	23	1
200 to 499 sold	179	59	91	24	4	1
500 to 999 sold	20	15	4	1	-	-
1,000 and over sold	2	2	-	-	-	-
Feeder pigs sold farms	326	24	90	112	73	27
number	33 171	5 217	11 277	10 437	4 826	1 414
Farms with—						
1 to 9 sold	13	-	-	4	7	2
10 to 49 sold	114	6	29	39	27	13
50 to 99 sold	83	2	22	27	22	10
100 to 199 sold	70	7	20	29	13	1
200 to 499 sold	40	7	16	12	4	1
500 to 999 sold	6	2	3	1	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	1 336	122	428	478	232	76
number	22 664	4 581	8 652	6 585	2 309	537
Farms with—						
1 litter	42	2	8	11	8	13
2 to 4 litters	147	2	23	48	44	30
5 to 9 litters	260	8	49	112	72	19
10 to 19 litters	458	19	146	198	87	8
20 to 49 litters	376	61	185	104	21	5
50 to 99 litters	47	24	17	5	-	1
100 to 199 litters	6	6	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms	219	24	47	77	45	26
number	20 448	10 189	3 543	3 757	2 135	824
Farms with—						
1 to 24	106	10	22	44	17	13
25 to 99	78	3	18	21	23	13
100 to 299	20	2	4	10	4	-
300 to 999	11	5	3	2	1	-
1,000 to 2,499	4	4	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	133	16	31	46	28	12
number	12 194	8 370	1 588	1 466	623	147
Ewes 1 year old or older farms	195	16	44	69	42	24
number	7 911	1 780	1 890	2 168	1 426	647
Rams and wethers 1 year old or older farms	159	10	33	62	38	16
number	343	39	65	123	86	30
Sheep and lambs sold farms	224	26	51	71	46	30
number	16 212	8 089	3 160	2 907	1 391	665
Horses and ponies farms	782	120	224	229	127	82
number	2 805	362	877	709	502	355
Sold farms	112	20	35	25	22	10
number	610	43	333	94	109	31
Horses farms	526	93	148	146	82	57
number	1 956	259	613	468	353	263
Sold farms	90	14	28	22	20	6
number	502	28	301	68	93	12
Ponies farms	387	50	113	123	67	34
number	849	103	264	241	149	92
Sold farms	31	7	10	4	5	5
number	108	15	32	26	16	19
Mules, burros, and donkeys farms	9	-	1	5	3	-
number	14	-	1	10	3	-
Sold farms	1	-	-	1	-	-
number	2	-	-	2	-	-
Any goats farms	21	4	3	6	5	3
number	52	10	4	24	9	5
Sold farms	2	-	1	-	1	-
number	5	-	1	-	4	-
Angora goats farms	1	-	-	1	-	-
number	1	-	-	1	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms	3	1	1	1	-	-
number	10	3	1	6	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms	19	3	2	6	5	3
number	41	7	3	17	9	5
Sold farms	2	-	1	-	1	-
number	5	-	1	-	4	-
Hives of bees farms	23	-	3	12	5	3
number	641	-	59	479	42	61
Honey sold farms	14	-	3	7	2	2
pounds	36 426	-	4 250	24 562	2 835	4 779
Mink farms	1	1	-	-	-	-
number	225	225	-	-	-	-
Mink and pelts sold farms	1	1	-	-	-	-
number	(0)	(0)	-	-	-	-
Rabbits farms	26	2	6	6	10	2
number	287	28	63	93	66	37
Rabbits and pelts sold farms	3	-	-	1	2	-
number	223	-	-	15	208	-
Chinchillas farms	7	-	1	4	2	-
number	347	-	98	202	47	-
Chinchillas and pelts sold farms	7	-	1	4	2	-
number	455	-	17	373	65	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	number . . .	1 562	74	308	547	411	222
		346 570	42 454	81 561	116 281	77 237	29 037
Farms with—							
1 to 99		588	33	123	193	139	100
100 to 399		758	21	126	277	222	112
400 to 1,599		203	14	55	74	50	10
1,600 to 3,199		8	3	2	3	-	-
3,200 to 8,999		-	-	-	-	-	-
10,000 to 19,999		5	3	2	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		-	-	-	-	-	-
Number sold farms . . .	number . . .	747	38	142	277	211	79
		215 861	49 939	59 567	61 257	34 294	10 804
Farms with—							
1 to 1,999 sold		733	33	136	274	211	79
2,000 to 3,999 sold		7	-	4	3	-	-
4,000 to 7,999 sold		3	2	1	-	-	-
8,000 to 15,999 sold		4	3	1	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age . . . farms . . .	excluding started pullets . . . number . . .	1 520	72	297	533	401	217
		323 535	(0)	73 724	112 017	(0)	28 082
Pullets not yet of laying age . . . farms . . .	number . . .	43	2	11	15	9	6
		17 029	(0)	5 989	1 556	(0)	528
Other chickens farms . . .	number . . .	138	3	27	56	36	16
		6 006	5	1 848	2 708	1 018	427
Broilers and other meat-type chickens . . . farms . . .	less than 3 months old sold . . . number . . .	28	2	11	12	2	1
		14 306	1 600	5 334	4 364	2 858	150
Turkeys of all ages farms . . .	number . . .	13	2	3	5	-	3
		129	27	58	33	-	11
Sold farms . . .	number . . .	8	3	2	1	1	-
		13 871	13 750	31	89	1	-
Turkey hens kept for breeding . . . farms . . .	number . . .	10	1	3	3	-	3
		55	4	29	15	-	7
Other turkeys farms . . .	number . . .	8	2	2	3	-	1
		74	23	29	18	-	4
Ducks farms . . .	number . . .	140	7	22	48	36	27
		2 210	136	357	539	940	238
Sold farms . . .	number . . .	34	1	4	10	12	7
		1 336	40	92	368	593	243
Geese farms . . .	number . . .	85	5	15	28	20	17
		480	31	86	133	155	75
Sold farms . . .	number . . .	20	2	5	4	6	3
		335	77	33	41	119	65
Other poultry farms . . .	number . . .	8	-	-	3	5	-
		962	-	-	324	638	-
Sold farms . . .	number . . .	7	-	1	1	5	-
		931	-	19	300	612	-
Crops Harvested							
Field corn for all purposes farms . . .	acres . . .	3 026	357	816	948	605	300
		259 553	63 500	83 601	72 025	29 513	10 914
Farms with—							
1 to 19 acres		253	11	44	59	72	67
20 to 49 acres		852	37	141	221	283	170
50 to 74 acres		564	34	108	232	149	41
75 to 99 acres		406	31	117	183	62	13
100 to 149 acres		510	66	224	183	30	7
150 to 199 acres		241	55	118	58	9	1
200 acres and over		200	123	64	12	-	1
Commercial fertilizer used farms . . .	acres . . .	2 357	346	729	756	384	142
		201 223	58 960	67 179	52 681	17 537	4 866
Dry materials farms . . .	tons . . .	1 600	269	504	501	235	91
		12 610	4 695	4 022	2 702	915	276
Liquid or gas materials farms . . .	tons . . .	1 706	260	547	545	273	81
		14 394	4 839	5 050	3 203	1 070	232
Field corn for grain farms . . .	acres . . .	2 879	336	777	911	568	287
		234 783	54 305	76 708	67 296	26 518	9 956
bushels		19 441 835	5 781 802	6 608 656	4 909 345	1 670 906	471 126
Irrigated farms . . .	acres . . .	1 169	266	442	311	117	33
		94 996	37 934	34 003	17 735	4 445	879
Field corn for silage farms . . .	acres . . .	807	195	289	188	102	33
		23 200	8 718	6 705	4 159	2 842	776
tons, green weight		314 488	135 420	91 759	47 302	33 124	6 883
Irrigated farms . . .	acres . . .	418	148	154	72	36	8
		13 876	6 550	4 214	1 891	977	244
Field corn cut for green or dry . . . farms . . .	acres . . .	51	10	7	21	11	2
		1 570	477	188	570	153	182
Irrigated farms . . .	acres . . .	18	3	3	11	1	-
		433	105	128	184	16	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	1 382	105	351	475	311	140
	acres..	80 660	11 614	24 694	27 440	12 443	4 469
Commercial fertilizer used	farms..	1 015	94	293	365	195	68
	acres..	62 293	10 567	20 896	21 020	7 514	2 296
Dry materials	farms..	445	48	124	154	89	30
	tons..	1 694	432	358	529	287	88
Liquid or gas materials	farms..	769	75	245	276	129	44
	tons..	3 397	633	1 245	1 094	320	105
Sorghums for grain or seed	farms..	1 205	89	303	421	275	117
	acres..	70 347	9 502	21 982	24 517	10 737	3 609
Irrigated	bushels..	4 728 537	729 400	1 639 905	1 583 242	607 937	168 053
	farms..	125	19	53	35	14	4
Sorghums for silage	acres..	4 027	920	1 797	890	358	62
	farms..	306	31	99	100	58	18
Irrigated	acres..	5 040	1 262	1 380	1 340	824	234
	tons, green weight..	67 696	20 170	19 610	16 403	8 873	2 640
Sorghums cut for dry forage or hay	farms..	44	8	21	10	5	-
	acres..	713	287	295	72	59	-
Irrigated	farms..	146	9	35	46	31	25
	acres..	4 519	825	1 051	1 363	743	537
Sorghums hogged or grazed	tons, dry weight..	16 204	3 484	4 608	4 132	2 513	1 467
	farms..	7	1	5	1	-	-
Irrigated	acres..	140	5	100	35	-	-
	farms..	51	2	18	16	10	5
Irrigated	acres..	754	25	281	220	139	89
	farms..	6	1	2	1	2	-
Wheat	acres..	100	15	35	6	44	-
	bushels..	1 749	165	423	567	374	220
Irrigated	farms..	118 523	25 536	37 250	34 232	14 498	7 007
	acres..	3 283 232	751 139	1 033 388	950 105	388 258	160 342
Commercial fertilizer used	farms..	59	14	22	14	7	2
	acres..	2 312	754	801	586	118	53
Dry materials	farms..	762	77	212	274	143	56
	acres..	41 021	8 318	14 397	12 446	4 516	1 344
Liquid or gas materials	farms..	580	54	153	211	120	42
	tons..	1 652	286	543	531	221	71
Winter wheat	farms..	206	27	69	71	24	15
	acres..	790	142	315	252	48	33
Irrigated	farms..	1 735	163	416	567	372	217
	acres..	118 030	25 514	37 037	34 163	14 485	6 831
Commercial fertilizer used	bushels..	3 274 056	750 479	1 029 192	948 105	388 128	158 152
	farms..	56	13	20	14	7	2
Dry materials	acres..	2 250	744	749	586	118	53
	farms..	758	76	210	274	142	56
Liquid or gas materials	acres..	40 973	8 308	14 365	12 446	4 510	1 344
	farms..	577	54	151	211	119	42
Irrigated	tons..	1 650	286	541	531	221	71
	tons..	205	26	69	71	24	15
Oats for grain	farms..	790	142	315	252	48	33
	acres..	1 168	97	304	397	258	112
Irrigated	acres..	36 868	4 094	11 621	12 657	6 319	2 177
	bushels..	1 523 847	208 839	501 600	519 142	228 050	66 216
Commercial fertilizer used	farms..	126	39	54	19	11	3
	acres..	2 718	993	1 033	412	242	38
Dry materials	farms..	371	34	122	125	69	21
	acres..	10 620	1 388	3 372	3 372	1 712	484
Liquid or gas materials	farms..	341	31	112	114	63	21
	tons..	732	133	251	219	101	28
Barley for grain	farms..	34	5	10	12	7	-
	acres..	56	14	11	12	19	-
Irrigated	farms..	67	15	20	21	7	4
	acres..	1 993	836	514	382	172	89
Commercial fertilizer used	bushels..	73 833	38 100	15 128	13 834	5 021	1 750
	farms..	27	11	9	5	2	-
Dry materials	acres..	818	567	152	70	29	-
	farms..	16	5	5	4	1	1
Liquid or gas materials	acres..	550	298	163	43	40	6
	farms..	15	4	5	4	1	1
Irrigated	tons..	48	21	11	6	10	(2)
	farms..	1	1	-	-	-	-
Rye for grain	tons..	7	7	-	-	-	-
	acres..	119	16	30	44	17	12
Irrigated	acres..	4 270	765	1 564	1 344	338	259
	bushels..	73 851	17 173	24 541	22 392	5 190	4 555
Commercial fertilizer used	farms..	6	1	2	2	-	1
	acres..	136	25	60	42	-	9
Dry materials	farms..	5	2	1	1	1	-
	acres..	104	31	3	50	20	-
Liquid or gas materials	farms..	5	2	1	1	1	-
	tons..	5	2	(2)	2	1	-
Irrigated	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	921	85	258	330	177	71
acres	30 975	4 639	11 348	10 402	3 349	1 237
bushels	917 965	151 224	341 996	301 359	92 342	31 044
Irrigated farms	77	17	35	17	6	2
acres	2 336	651	1 216	347	103	19
Commercial fertilizer used farms	165	32	64	42	22	5
acres	5 389	1 631	2 243	1 034	374	107
Dry materials farms	139	28	52	36	18	5
tons	279	89	107	59	17	7
Liquid or gas materials farms	34	5	15	10	4	-
tons	52	14	27	8	3	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	149	13	31	40	47	18
acres	965 1 185	451	308 409	179 225	16 69	11
hundredweight	195 950 215 055	96 091	582 12 68 312	3 778 4 42 117	22 58 7 508	1 605
Irrigated farms	32	9	9	10	3	1
acres	839	450	218	156	8	7
Commercial fertilizer used ¹ farms	53	12	16	16	7	2
acres	941 1 144	451	307 408	173 219	6 59	4
Dry materials farms	51	11	16	15	7	2
tons	191 250	80	70 90	40 60	1 20	(2)
Liquid or gas materials farms	10	4	1	4	-	1
tons	24	18	(2)	5	-	1
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	3 258	323	787	972	685	491
acres	195 832	54 877	45 255	45 386	29 461	20 853
tons, dry	633 557	205 856	146 678	143 367	87 746	49 910
Irrigated farms	694	159	257	164	75	39
acres	37 206	15 002	10 767	6 334	3 536	1 567
Clover, timothy, and mixtures of clover and grasses for hay farms	152	7	31	53	34	27
acres	7 770	313	1 001	2 201	2 487	1 768
tons, dry	10 109	1 116	1 504	3 368	2 336	1 785
Irrigated farms	8	2	2	1	2	1
acres	120	32	40	14	28	6
Small grain hay farms	160	22	49	39	27	23
acres	23 050	7 401	7 185	2 976	2 783	2 705
tons, dry	35 312	14 803	9 619	5 155	2 846	2 889
Irrigated farms	23	7	12	2	2	-
acres	317	69	185	52	11	-
Other hay farms	965	78	203	319	199	166
acres	93 803	21 906	22 786	23 383	12 517	13 211
tons, dry	104 890	28 918	26 147	26 037	13 062	10 726
Irrigated farms	35	7	13	10	3	2
acres	1 520	346	426	368	244	136
Grass silage farms	38	11	9	11	4	3
acres	1 171	526	336	240	47	22
tons, green	7 417	3 701	1 940	1 316	310	150
Irrigated farms	4	1	-	1	-	2
acres	41	3	-	22	-	16
Hay crops cut and fed green farms	28	2	12	9	3	2
acres	612	30	246	135	140	61
tons, green	3 762	55	1 497	585	1 460	165
Irrigated farms	7	1	4	-	1	1
acres	176	10	95	-	30	41
Commercial fertilizer used on hay crops farms	353	56	111	96	56	34
acres	20 408	5 117	5 186	5 178	2 672	2 255
Dry materials farms	325	54	103	86	52	30
tons	2 450	331	402	916	414	387
Liquid or gas materials farms	34	5	9	12	4	4
tons	89	24	23	32	7	3

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	35	-	8	14	9	4
acres	468	-	98	282	64	24
pounds	36 547	-	9 330	20 550	4 955	1 712
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	64	3	18	20	11	12
acres	2 072	405	394	494	240	539
pounds	138 155	21 000	33 399	32 640	20 190	30 926
Irrigated farms	6	1	-	3	1	1
acres	192	50	-	88	12	42
Commercial fertilizer used on						
field seeds farms	11	1	2	2	5	1
acres	241	5	13	72	109	42
Dry materials farms	9	1	2	2	3	1
tons	48	(Z)	3	6	3	36
Liquid or gas materials farms	2	-	-	-	2	-
tons	4	-	-	-	4	-
Vegetables:						
Total, all vegetables farms	46	6	7	12	13	8
acres	196	21	62	26	54	33
Irrigated farms	13	5	2	3	2	1
acres	64	19	10	5	7	23
Commercial fertilizer used farms	19	5	3	5	4	2
acres	117	26	46	13	8	24
Dry materials farms	15	5	2	4	3	1
tons	19	6	7	3	3	(Z)
Liquid or gas materials farms	7	2	2	1	1	1
tons	11	2	4	(Z)	(Z)	5
Tomatoes farms	17	2	5	2	4	4
acres	19	3	10	(Z)	1	5
Irrigated farms	6	1	2	1	1	1
acres	6	3	2	(Z)	1	(Z)
Sweet corn farms	21	4	6	4	3	4
acres	60	8	41	4	2	5
Irrigated farms	8	2	2	2	1	1
acres	17	6	5	3	1	2
Cucumbers and pickles farms	17	1	4	4	4	4
acres	18	1	5	2	8	2
Irrigated farms	3	-	1	-	1	1
acres	5	-	(Z)	-	5	(Z)
Watermelons farms	11	1	1	4	5	-
acres	64	5	1	15	43	-
Irrigated farms	2	1	1	-	-	-
acres	6	5	1	-	-	-
Snap beans, bush and pole farms	2	-	1	-	-	1
acres	(Z)	-	(Z)	-	-	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries farms	2	1	-	-	1	-
acres	(Z)	(Z)	-	-	-	(Z)
pounds	660	80	-	-	580	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
berries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	14	1	1	6	6	-
acres	40	2	22	7	9	-
Irrigated farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Commercial fertilizer used farms	3	-	1	-	2	-
acres	24	-	22	-	2	-
Dry materials farms	3	-	1	-	2	-
tons	2	-	2	-	(Z)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples						
. farms	11	1	1	4	5	-
acres	21	2	8	4	7	-
Trees not of bearing age number	253	6	232	4	11	-
Trees of bearing age number	1 027	15	304	300	408	-
pounds	107 851	1 200	78 181	880	27 590	-
Peaches						
. farms	4	-	1	2	1	-
acres	7	-	6	1	(Z)	-
Trees not of bearing age number	197	-	180	12	5	-
Trees of bearing age number	262	-	240	13	9	-
pounds	14 362	-	13 714	600	48	-
Peaches, clingstone						
. farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Trees not of bearing age number	4	-	-	4	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone						
. farms	4	-	1	2	1	-
acres	7	-	6	1	(Z)	-
Trees not of bearing age number	193	-	180	8	5	-
Trees of bearing age number	262	-	240	13	9	-
pounds	14 362	-	13 714	600	48	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	4	-	1	2	1	-
acres	2	-	2	(2)	(2)	-
Trees not of bearing age number	48	-	42	2	4	-
Trees of bearing age number	115	-	98	7	10	-
pounds	7 664	-	7 000	250	414	-
Pears, Bartlett farms	3	-	1	1	1	-
acres	2	-	2	(2)	(2)	-
Trees not of bearing age number	42	-	42	-	-	-
Trees of bearing age number	110	-	98	5	7	-
pounds	7 350	-	7 000	150	200	-
Pears, other than Bartlett farms	2	-	-	1	1	-
acres	(2)	-	-	(2)	(2)	-
Trees not of bearing age number	6	-	-	2	4	-
Trees of bearing age number	5	-	-	2	3	-
pounds	314	-	-	100	214	-
Cherries farms	7	-	1	3	3	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	44	-	35	5	4	-
Trees of bearing age number	73	-	45	11	17	-
pounds	677	-	338	314	25	-
Cherries, tart farms	7	-	1	3	3	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	44	-	35	5	4	-
Trees of bearing age number	73	-	45	11	17	-
pounds	677	-	338	314	25	-
Cherries, sweet farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Plums farms	2	-	-	-	2	-
acres	(2)	-	-	-	(2)	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	16	-	-	-	16	-
pounds, fresh	128	-	-	-	128	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	2	-	-	1	1	-
acres	(2)	-	-	(2)	(2)	-
Vines not of bearing age number	29	-	-	20	9	-
Vines of bearing age number	77	-	-	30	47	-
pounds	200	-	-	200	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farms and Land in Farms							
Class 1a farms number	2 514	1 034	95	-	-	14	-
percent	100.0	100.0	3.8	-	-	.6	-
Land in farms acres	7 617 808	4 279 823	169 055	-	-	24 629	-
Average size of farm acres	3 030.1	4 139.1	1 779.5	-	-	1 759.2	-
Value of land and buildings dollars	874 236 688	(NA)	50 589 496	-	-	7 601 250	-
Average per farm dollars	347 747	300 132	532 521	-	-	542 946	-
Average per acre dollars	114.76	72.51	299.24	-	-	308.63	-
Number of farms by value of farm:							
\$1 to \$9,999	11	-	-	-	-	-	-
\$10,000 to \$19,999	12	11	-	-	-	-	-
\$20,000 to \$39,999	53	41	-	-	-	-	-
\$40,000 to \$69,999	109	113	-	-	-	-	-
\$70,000 to \$99,999	169	120	1	-	-	-	-
\$100,000 to \$149,999	364	204	-	-	-	1	-
\$150,000 to \$199,999	360	135	4	-	-	1	-
\$200,000 to \$499,999	993	267	44	-	-	7	-
\$500,000 and over	443	143	46	-	-	5	-
Owned and rented lands by farm operator:							
Land owned farms	2 194	(NA)	88	-	-	11	-
acres	5 090 089	(NA)	91 950	-	-	12 794	-
Land rented or leased from others farms	1 961	(NA)	87	-	-	14	-
acres	2 726 122	(NA)	87 515	-	-	12 097	-
Land rented or leased to others farms	325	(NA)	14	-	-	3	-
acres	198 403	(NA)	10 410	-	-	262	-
Land in Farms According to Use							
Total cropland farms	2 441	(NA)	95	-	-	14	-
acres	2 112 388	976 601	141 915	-	-	20 488	-
Harvested cropland farms	2 415	971	95	-	-	14	-
acres	1 602 351	751 012	102 094	-	-	13 640	-
Number of farms by acres harvested:							
1 to 49 acres	33	15	-	-	-	-	-
50 to 99 acres	61	32	-	-	-	-	-
100 to 199 acres	237	124	-	-	-	-	-
200 to 499 acres	1 085	443	6	-	-	-	-
500 to 999 acres	629	215	47	-	-	8	-
1,000 acres and over	370	142	42	-	-	6	-
1,000 to 1,999 acres	242	(NA)	33	-	-	5	-
2,000 acres and over	128	(NA)	9	-	-	1	-
Cropland used only for pasture or grazing farms	1 162	301	45	-	-	6	-
acres	167 808	51 433	6 846	-	-	1 420	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	502	401	25	-	-	7	-
acres	52 987	51 502	4 438	-	-	625	-
Cropland on which all crops failed farms	68	70	1	-	-	-	-
acres	9 516	11 521	20	-	-	-	-
Cropland in cultivated summer fallow farms	785	333	42	-	-	5	-
acres	168 318	90 173	18 530	-	-	2 422	-
Cropland idle farms	831	156	42	-	-	7	-
acres	111 408	20 960	9 987	-	-	2 381	-
Total woodland farms	318	(NA)	16	-	-	-	-
acres	37 966	17 726	2 742	-	-	-	-
Woodland pastured farms	154	44	9	-	-	-	-
acres	23 025	12 646	1 334	-	-	-	-
Woodland not pastured farms	208	81	12	-	-	-	-
acres	14 941	5 080	1 408	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 517	729	47	-	-	7	-
acres	5 347 982	3 208 181	19 294	-	-	3 571	-
Improved pastureland and rangeland farms	486	252	16	-	-	1	-
acres	192 450	62 350	1 932	-	-	400	-
Pastureland and rangeland not improved farms	1 194	(NA)	36	-	-	6	-
acres	5 155 532	3 145 831	17 362	-	-	3 171	-
All other land (see text) farms	1 995	(NA)	70	-	-	11	-
acres	119 472	77 315	5 104	-	-	570	-
Total pastureland (all types) farms	2 143	(NA)	71	-	-	10	-
acres	5 538 815	3 272 260	27 474	-	-	4 991	-
Irrigated land farms	1 378	493	81	-	-	14	-
acres	509 005	152 392	60 582	-	-	11 044	-
Cropland harvested farms	1 365	(NA)	81	-	-	14	-
acres	493 594	(NA)	60 163	-	-	11 023	-
Artificial drainage farms	293	(NA)	27	-	-	3	-
acres	95 814	(NA)	11 144	-	-	2 846	-
Conservation practices.							
Grain or row crops farmed on the contour farms	446	219	16	-	-	-	-
acres	81 872	39 975	4 090	-	-	-	-
Stripcropping systems to control erosion farms	73	42	4	-	-	1	-
acres	33 860	34 172	740	-	-	860	-
Cropland and pastureland having terraces farms	441	(NA)	23	-	-	-	-
acres	107 966	(NA)	10 589	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms number	-	25	24	2 122	181	46	7
percent	-	1.0	1.0	84.4	7.2	1.8	.3
Land in farms acres	-	7 613	21 474	4 374 223	2 907 390	112 471	953
Average size of farm acres	-	304.5	894.7	2 061.3	16 062.9	2 445.0	136.1
Value of land and buildings dollars	-	2 758 959	7 702 340	632 447 642	142 169 756	30 339 178	628 067
Average per farm dollars	-	110 358	320 930	298 043	785 468	659 547	89 723
Average per acre dollars	-	362.40	358.68	144.58	48.89	269.75	659.04
Number of farms by value of farm:							
\$1 to \$9,999	-	-	-	10	-	-	1
\$10,000 to \$19,999	-	1	-	10	-	-	1
\$20,000 to \$39,999	-	5	-	41	4	1	2
\$40,000 to \$69,999	-	7	-	95	7	-	-
\$70,000 to \$99,999	-	4	2	158	4	-	-
\$100,000 to \$149,999	-	4	1	348	6	3	1
\$150,000 to \$199,999	-	2	5	331	14	2	1
\$200,000 to \$499,999	-	1	13	853	54	20	1
\$500,000 and over	-	1	3	276	92	20	-
Owned and rented lands by farm operator:							
Land owned farms	-	24	21	1 844	161	40	5
acres	-	9 439	10 021	2 866 165	2 042 789	55 637	1 294
Land rented or leased from others farms	-	7	21	1 642	143	42	5
acres	-	1 056	11 515	1 659 105	896 104	58 347	383
Land rented or leased to others farms	-	6	2	265	24	8	3
acres	-	2 882	62	151 047	31 503	1 513	724
Land in Farms According to Use							
Total cropland farms	-	19	24	2 080	158	46	5
acres	-	3 426	15 389	1 684 558	168 497	77 267	848
Harvested cropland farms	-	16	23	2 074	142	46	5
acres	-	1 583	10 952	1 273 256	138 768	61 377	681
Number of farms by acres harvested:							
1 to 49 acres	-	7	-	17	7	-	2
50 to 99 acres	-	2	1	49	8	-	1
100 to 199 acres	-	4	-	222	11	-	-
200 to 499 acres	-	3	10	1 015	40	9	2
500 to 999 acres	-	-	12	525	20	17	-
1,000 acres and over	-	-	-	246	56	20	-
1,000 to 1,999 acres	-	-	-	158	35	11	-
2,000 acres and over	-	-	-	88	21	9	-
Cropland used only for pasture or grazing farms	-	11	14	1 032	35	18	1
acres	-	913	1 436	140 752	13 667	2 769	5
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	-	5	9	427	14	13	2
acres	-	398	711	41 376	1 934	3 486	19
Cropland on which all crops failed farms	-	2	1	58	3	3	-
acres	-	32	30	8 432	985	17	-
Cropland in cultivated summer fallow farms	-	6	7	682	18	23	2
acres	-	179	490	131 693	8 562	6 382	60
Cropland idle farms	-	11	12	727	18	11	3
acres	-	321	1 770	89 049	4 581	3 236	83
Total woodland farms	-	2	5	273	17	5	-
acres	-	40	228	29 740	5 033	183	-
Woodland pastured farms	-	-	3	134	8	-	-
acres	-	-	130	20 261	1 300	-	-
Woodland not pastured farms	-	2	2	175	12	5	-
acres	-	40	98	9 479	3 733	183	-
Pastureland and rangeland (other than cropland and woodland pasture) farms	-	10	18	1 231	175	28	1
acres	-	3 665	5 165	2 572 707	2 710 932	32 624	24
Improved pastureland and rangeland farms	-	-	9	419	28	12	1
acres	-	-	1 356	131 783	49 561	7 394	24
Pastureland and rangeland not improved farms	-	10	13	941	165	23	-
acres	-	3 665	3 809	2 440 924	2 661 371	25 230	-
All other land (see text) farms	-	23	21	1 719	111	35	5
acres	-	482	692	87 218	22 928	2 397	81
Total pastureland (all types) farms	-	18	24	1 803	181	34	2
acres	-	4 578	6 731	2 733 720	2 725 899	35 393	29
Irrigated land farms	-	6	12	1 157	66	38	4
acres	-	469	3 263	385 232	23 071	25 057	287
Cropland harvested farms	-	6	12	1 151	59	38	4
acres	-	442	3 263	374 054	20 053	24 309	287
Artificial drainage farms	-	-	5	226	25 26	7	-
acres	-	-	576	57 598	18039 21737	5 611	-
Conservation practices:							
Grain or row crops farmed on the contour farms	-	3	8	408	4	6	1
acres	-	345	1 965	73 659	855	896	62
Stripcropping systems to control erosion farms	-	1	-	64	1	2	-
acres	-	100	-	29 099	1 600	1 461	-
Cropland and pastureland having terraces farms	-	3	7	387	12	7	2
acres	-	420	1 079	90 745	2 549	2 208	376

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Color and Tenure of Farm Operators							
All farm operators	2 514	1 034	95	-	-	14	-
Full owners	559	264	8	-	-	-	-
Part owners	1 622	529	80	-	-	11	-
Tenants	333	172	7	-	-	3	-
White farm operators	2 509	(NA)	95	-	-	12	-
Full owners	559	264	8	-	-	-	-
Part owners	1 618	526	80	-	-	9	-
Tenants	332	171	7	-	-	3	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	3	-	-	-	-	-
Tenants	-	1	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	1 614	(NA)	51	-	-	9	-
acres	3 654 598	(NA)	84 848	-	-	15 940	-
Partnership farms	634	(NA)	30	-	-	2	-
acres	1 718 848	(NA)	48 727	-	-	1 838	-
Corporation, including family owned farms	263	(NA)	14	-	-	3	-
acres	2 236 084	(NA)	35 480	-	-	6 851	-
10 or fewer shareholders farms	246	(NA)	14	-	-	3	-
acres	1 787 679	(NA)	35 480	-	-	6 851	-
More than 10 shareholders farms	17	(NA)	-	-	-	-	-
acres	448 405	(NA)	-	-	-	-	-
Other farms	3	(NA)	-	-	-	-	-
acres	8 278	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	14	8	-	-	-	-	-
25 to 34 years	334	154	21	-	-	-	-
35 to 44 years	730	298	31	-	-	5	-
45 to 54 years	767	291	29	-	-	4	-
55 to 64 years	509	201	12	-	-	2	-
65 years and over	160	82	2	-	-	3	-
Average age	47.3	(NA)	44.2	-	-	53.5	-
Farm operators by place of residence:							
On farm operated	2 094	(NA)	74	-	-	10	-
Not on farm operated	328	(NA)	18	-	-	4	-
Farm operators reporting days of work off farm							
1 to 49 days	467	167	24	-	-	2	-
50 to 99 days	264	91	14	-	-	2	-
100 to 199 days	36	9	3	-	-	-	-
200 days and over	53	20	2	-	-	-	-
114	56	5	-	-	-	-	-
Farms by Size							
1 to 9 acres	20	4	-	-	-	-	-
10 to 49 acres	32	27	-	-	-	-	-
50 to 69 acres	3	4	-	-	-	-	-
70 to 99 acres	15	14	-	-	-	-	-
100 to 139 acres	16	9	-	-	-	-	-
140 to 179 acres	52	31	-	-	-	-	-
180 to 219 acres	30	22	-	-	-	-	-
220 to 259 acres	78	31	-	-	-	-	-
260 to 499 acres	506	223	-	-	-	-	-
500 to 999 acres	716	271	18	-	-	5	-
1,000 to 1,999 acres	469	155	52	-	-	3	-
2,000 acres and over	577	243	25	-	-	6	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	2 514	1 034	95	-	-	14	-
Class 1b— " \$40,000 to \$99,999	-	-	-	-	-	-	-
Class 2— " \$20,000 to \$39,999	-	-	-	-	-	-	-
Class 3— " \$10,000 to \$19,999	-	-	-	-	-	-	-
Class 4— " \$5,000 to \$9,999	-	-	-	-	-	-	-
Class 5— " \$2,500 to \$4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash grain farms	95	13	95	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	14	(D)	-	-	-	14	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	25	14	-	-	-	-	-
Dairy farms	24	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	2 122	911	-	-	-	-	-
Livestock ranches	181	70	-	-	-	-	-
General farms	46	13	-	-	-	-	-
Miscellaneous farms	7	(D)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	-	25	24	2 122	181	46	7
Full owners	-	18	3	485	39	4	2
Part owners	-	6	18	1 347	121	36	3
Tenants	-	1	3	290	21	6	2
White farm operators	-	25	24	2 121	181	44	7
Full owners	-	18	3	485	39	4	2
Part owners	-	6	18	1 347	121	34	3
Tenants	-	1	3	289	21	6	2
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	-	14	10	1 403	100	25	2
acres	-	4 741	9 755	2 124 362	1 360 738	54 203	11
Partnership farms	-	6	9	539	38	10	-
acres	-	1 821	7 823	(0)	589 015	(0)	-
Corporation, including family owned farms	-	5	5	178	43	10	5
acres	-	1 051	3 896	1 196 204	957 637	34 023	942
10 or fewer shareholders farms	-	3	4	169	40	10	3
acres	-	579	3 450	917 372	789 814	34 023	110
More than 10 shareholders farms	-	2	1	9	3	-	2
acres	-	472	446	278 832	167 823	-	832
Other farms	-	-	-	2	-	1	-
acres	-	-	-	(0)	-	(0)	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	13	1	-	-
25 to 34 years	-	4	1	279	24	4	1
35 to 44 years	-	9	7	628	37	12	1
45 to 54 years	-	6	10	661	40	14	3
55 to 64 years	-	3	6	424	49	11	2
65 years and over	-	3	-	117	30	5	-
Average age	-	45.7	48.5	47.0	50.9	49.4	48.1
Farm operators by place of residence:							
On farm operated	-	15	21	1 803	135	32	4
Not on farm operated	-	9	3	242	36	14	2
Farm operators reporting days of work							
off farm	-	7	5	380	39	9	1
1 to 49 days	-	2	4	226	11	4	1
50 to 99 days	-	-	-	28	4	1	-
100 to 199 days	-	1	-	37	10	3	-
200 days and over	-	4	1	89	14	1	-
Farms by Size							
1 to 9 acres	-	2	-	15	-	-	3
10 to 49 acres	-	5	-	26	-	-	1
50 to 69 acres	-	-	-	3	-	-	-
70 to 99 acres	-	-	-	14	-	-	1
100 to 139 acres	-	2	-	11	3	-	-
140 to 179 acres	-	-	-	49	3	-	-
180 to 219 acres	-	1	-	28	1	-	-
220 to 259 acres	-	3	-	75	-	-	-
260 to 499 acres	-	7	3	483	5	6	2
500 to 999 acres	-	4	16	660	6	7	-
1,000 to 1,999 acres	-	1	4	384	12	13	-
2,000 acres and over	-	-	1	374	151	20	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	-	25	24	2 122	181	46	7
Class 1b— " \$40,000 to \$99,999	-	-	-	-	-	-	-
Class 2— " \$20,000 to \$39,999	-	-	-	-	-	-	-
Class 3— " \$10,000 to \$19,999	-	-	-	-	-	-	-
Class 4— " \$5,000 to \$9,999	-	-	-	-	-	-	-
Class 5— " \$2,500 to \$4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	-	25	-	-	-	-	-
Dairy farms	-	-	24	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	2 122	-	-	-
Livestock ranches	-	-	-	-	181	-	-
General farms	-	-	-	-	-	46	-
Miscellaneous farms	-	-	-	-	-	-	7

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold . . . farms . . . dollars . . .	2 514 856 656 591	1 034 314 616 425	95 14 123 760	-	-	14 2 299 236	-
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$7,499	-	-	-	-	-	-	-
\$7,500 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 to \$59,999	-	-	-	-	-	-	-
\$60,000 to \$79,999	-	-	-	-	-	-	-
\$80,000 and over	2 514	1 034	95	-	-	14	-
Grains sold farms . . . dollars . . .	1 585 38 407 590	(NA) (NA)	95 10 917 627	-	-	11 335 040	-
Number of farms by value of grains sold:							
\$1 to \$2,499	225	(NA)	-	-	-	-	-
\$2,500 to \$4,999	216	(NA)	-	-	-	-	-
\$5,000 to \$9,999	275	(NA)	-	-	-	2	-
\$10,000 to \$19,999	285	(NA)	-	-	-	2	-
\$20,000 to \$39,999	283	(NA)	-	-	-	4	-
\$40,000 and over	301	(NA)	95	-	-	3	-
Tobacco sold farms . . . dollars . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold farms . . . dollars . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms . . . dollars . . .	558 5 588 218	(NA) (NA)	31 162 518	-	-	7 23 545	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	260	(NA)	17	-	-	5	-
\$2,500 to \$4,999	74	(NA)	5	-	-	1	-
\$5,000 to \$9,999	89	(NA)	4	-	-	-	-
\$10,000 to \$19,999	69	(NA)	3	-	-	1	-
\$20,000 to \$39,999	37	(NA)	2	-	-	-	-
\$40,000 and over	29	(NA)	-	-	-	-	-
Other field crops sold farms . . . dollars . . .	149 4 671 728	(NA) (NA)	8 113 360	-	-	14 1 578 947	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	16	(NA)	1	-	-	-	-
\$2,500 to \$4,999	6	(NA)	1	-	-	-	-
\$5,000 to \$9,999	12	(NA)	2	-	-	-	-
\$10,000 to \$19,999	33	(NA)	2	-	-	-	-
\$20,000 to \$39,999	43	(NA)	1	-	-	-	-
\$40,000 and over	39	(NA)	1	-	-	14	-
Vegetables, sweet corn, and melons sold farms . . . dollars . . .	6 5 670	2 1 019	-	-	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	5	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold farms . . . dollars . . .	1 130	(NA) 2 386	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	1	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold farms dollars	-	8 25 346 986	3 24 535 468	2 122 761 479 501	58 181 420 949	6 46 780 772	1 7 669 919
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$7,499	-	-	-	-	-	-	-
\$7,500 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 to \$59,999	-	-	-	-	-	-	-
\$60,000 to \$79,999	-	-	-	-	-	-	-
\$80,000 and over	-	25	24	2 122	181	46	7
Grains sold farms dollars	-	8 26 632	16 260 016	1 385 24 462 360	26 250 069	42 2 147 008	2 8 838
Number of farms by value of grains sold:							
\$1 to \$2,499	-	3	3	212	6	-	1
\$2,500 to \$4,999	-	2	2	206	6	-	-
\$5,000 to \$9,999	-	3	4	260	4	1	1
\$10,000 to \$19,999	-	-	2	273	8	-	-
\$20,000 to \$39,999	-	-	3	261	1	14	-
\$40,000 and over	-	-	2	173	1	27	-
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	-	4 2 856	9 100 408	445 3 530 775	28 293 798	33 1 472 668	1 1 650
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	-	4	3	214	11	5	1
\$2,500 to \$4,999	-	-	1	62	2	3	-
\$5,000 to \$9,999	-	-	1	72	10	2	-
\$10,000 to \$19,999	-	-	2	57	1	5	-
\$20,000 to \$39,999	-	-	2	27	2	4	-
\$40,000 and over	-	-	-	13	2	14	-
Other field crops sold farms dollars	-	-	2 (D)	105 2 178 600	1 (D)	19 751 485	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	-	-	-	14	-	1	-
\$2,500 to \$4,999	-	-	-	5	-	-	-
\$5,000 to \$9,999	-	-	1	9	-	-	-
\$10,000 to \$19,999	-	-	1	29	-	1	-
\$20,000 to \$39,999	-	-	-	35	1	6	-
\$40,000 and over	-	-	-	13	-	11	-
Vegetables, sweet corn, and melons sold farms dollars	-	-	-	6 5 670	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	-	-	-	5	-	-	-
\$2,500 to \$4,999	-	-	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	-	-	-	1 130	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	-	-	-	1	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . . farms . . . dollars . . .	8 664 597	(NA) 759	5 622	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	204	(NA)	5	-	-	-	-
\$2,500 to \$4,999	13	(NA)	-	-	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	-
\$40,000 and over	29	(NA)	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	3 408 362	(NA) 887	3 988	-	-	-	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	36	(NA)	-	-	-	-	-
\$2,500 to \$4,999	14	(NA)	-	-	-	-	-
\$5,000 to \$9,999	12	(NA)	1	-	-	-	-
\$10,000 to \$19,999	19	(NA)	-	-	-	-	-
\$20,000 to \$39,999	18	(NA)	2	-	-	-	-
\$40,000 and over	30	(NA)	-	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	1 746 068	(NA) 437	4 437	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	29	(NA)	1	-	-	-	-
\$2,500 to \$4,999	21	(NA)	1	-	-	-	-
\$5,000 to \$9,999	11	(NA)	2	-	-	-	-
\$10,000 to \$19,999	15	(NA)	-	-	-	-	-
\$20,000 to \$39,999	12	(NA)	-	-	-	-	-
\$40,000 and over	8	(NA)	-	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	2 410 764 281 327	(NA) 349	65 034	-	-	11 356	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	8	(NA)	4	-	-	1	-
\$2,500 to \$4,999	8	(NA)	3	-	-	1	-
\$5,000 to \$9,999	13	(NA)	5	-	-	1	-
\$10,000 to \$19,999	28	(NA)	8	-	-	3	-
\$20,000 to \$39,999	60	(NA)	17	-	-	2	-
\$40,000 and over	2 293	(NA)	28	-	-	3	-
Hogs, sheep, and goats sold farms . . . dollars . . .	1 106 27 872 253	(NA) 253	35 016	-	-	2 4 091	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	135	(NA)	5	-	-	1	-
\$2,500 to \$4,999	104	(NA)	5	-	-	1	-
\$5,000 to \$9,999	188	(NA)	10	-	-	-	-
\$10,000 to \$19,999	247	(NA)	7	-	-	-	-
\$20,000 to \$39,999	245	(NA)	6	-	-	-	-
\$40,000 and over	187	(NA)	2	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	193 (D)	(NA) (NA)	5 008	-	-	1 1 264	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	178	(NA)	5	-	-	1	-
\$2,500 to \$4,999	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999	6	(NA)	-	-	-	-	-
\$10,000 to \$19,999	2	(NA)	-	-	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	-
\$40,000 and over	3	(NA)	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	6 (D)	(NA) (NA)	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	5	(NA)	-	-	-	-	-
Forest products sold farms . . . dollars . . .	11 10 890	(NA) (NA)	1 150	-	-	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499	10	(NA)	1	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars . . .	-	25 8 174 537	5 3 914	205 409 411	7 835	5 73 278	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	-	-	4	185	7	3	-
\$2,500 to \$4,999	-	-	1	12	-	-	-
\$5,000 to \$9,999	-	-	-	3	-	-	-
\$10,000 to \$19,999	-	-	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	1	-	1	-
\$40,000 and over	-	25	-	3	-	1	-
Dairy products sold farms . . . dollars . . .	-	-	24 2 186 375	94 980 016	2 1 433	6 175 550	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	-	-	34	2	-	-
\$2,500 to \$4,999	-	-	-	13	-	1	-
\$5,000 to \$9,999	-	-	-	11	-	-	-
\$10,000 to \$19,999	-	-	-	18	-	1	-
\$20,000 to \$39,999	-	-	-	14	-	2	-
\$40,000 and over	-	-	24	4	-	2	-
Dairy cattle and calves sold farms . . . dollars . . .	-	-	21 (0)	61 1 279 765	4 (0)	6 52 913	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	-	-	-	23	3	2	-
\$2,500 to \$4,999	-	-	2	16	-	2	-
\$5,000 to \$9,999	-	-	2	6	-	1	-
\$10,000 to \$19,999	-	-	9	6	-	-	-
\$20,000 to \$39,999	-	-	8	3	-	1	-
\$40,000 and over	-	-	-	7	1	-	-
Other cattle and calves sold farms . . . dollars . . .	-	6 46 787	15 561 796	2 095 701 751 259	181 57 336 406	37 1 811 696	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	-	1	2	-	-	-	-
\$2,500 to \$4,999	-	2	-	2	-	-	-
\$5,000 to \$9,999	-	2	1	3	-	1	-
\$10,000 to \$19,999	-	-	3	10	-	4	-
\$20,000 to \$39,999	-	1	4	26	-	10	-
\$40,000 and over	-	-	5	2 054	181	22	-
Hogs, sheep, and goats sold farms . . . dollars . . .	-	7 96 174	9 54 992	1 006 26 595 664	33 414 202	14 286 114	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	-	1	2	112	12	2	-
\$2,500 to \$4,999	-	1	5	86	5	1	-
\$5,000 to \$9,999	-	3	-	169	5	1	-
\$10,000 to \$19,999	-	-	1	230	5	4	-
\$20,000 to \$39,999	-	1	1	229	4	4	-
\$40,000 and over	-	1	-	180	2	2	-
Other livestock and livestock products sold farms . . . dollars . . .	-	-	1 120	140 283 126	41 43 564	3 9 895	2 (0)
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	-	-	1	132	37	2	-
\$2,500 to \$4,999	-	-	-	-	2	-	-
\$5,000 to \$9,999	-	-	-	4	1	1	-
\$10,000 to \$19,999	-	-	-	1	1	-	-
\$20,000 to \$39,999	-	-	-	2	-	-	-
\$40,000 and over	-	-	-	1	-	-	2
Nursery and greenhouse products sold farms . . . dollars . . .	-	-	-	1 350	-	-	5 (0)
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	-	-	-	1	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	5
Forest products sold farms . . . dollars . . .	-	-	-	7 2 375	1 7 200	2 165	-
Number of farms by value of forest products sold:							
\$1 to \$2,499	-	-	-	7	-	2	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1a Farms

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

Farm-Related Income	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farms with farm-related income from—							
Customwork and other							
agricultural services farms	472	(NA)	30	-	-	3	-
dollars	1 900 808	(NA)	146 995	-	-	17 233	-
Number of farms with income of—							
\$1 to \$249	81	(NA)	1	-	-	2	-
\$250 to \$499	72	(NA)	1	-	-	-	-
\$500 to \$999	103	(NA)	3	-	-	-	-
\$1,000 to \$4,999	163	(NA)	16	-	-	-	-
\$5,000 to \$9,999	28	(NA)	6	-	-	-	-
\$10,000 and over	25	(NA)	3	-	-	1	-
Recreational services farms	15	(NA)	1	-	-	1	-
dollars	41 134	(NA)	2 250	-	-	180	-
Number of farms with income of—							
\$1 to \$249	5	(NA)	-	-	-	1	-
\$250 to \$499	-	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999	5	(NA)	1	-	-	-	-
\$5,000 to \$9,999	4	(NA)	-	-	-	-	-
\$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs farms	1 461	(NA)	68	-	-	8	-
dollars	11 671 894	(NA)	1 193 311	-	-	169 143	-
Number of farms with income of—							
\$1 to \$249	36	(NA)	1	-	-	-	-
\$250 to \$499	34	(NA)	-	-	-	-	-
\$500 to \$999	62	(NA)	2	-	-	1	-
\$1,000 to \$4,999	520	(NA)	8	-	-	-	-
\$5,000 to \$9,999	448	(NA)	13	-	-	-	-
\$10,000 and over	361	(NA)	44	-	-	7	-
Farm Production Expenses							
Farm production expenses, total farms	2 514	1 034	95	-	-	14	-
dollars	761 211 374	(NA)	10 370 117	-	-	1 993 713	-
Number of farms with expenditures of—							
\$1 to \$999	-	(NA)	-	-	-	-	-
\$1,000 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$14,999	1	(NA)	-	-	-	-	-
\$15,000 to \$19,999	5	(NA)	-	-	-	-	-
\$20,000 to \$29,999	7	(NA)	-	-	-	-	-
\$30,000 to \$39,999	21	(NA)	2	-	-	-	-
\$40,000 to \$49,999	31	(NA)	6	-	-	-	-
\$50,000 and over	2 448	(NA)	87	-	-	14	-
Items Purchased							
Livestock and poultry farms	2 363	988	55	-	-	7	-
dollars	461 445 324	170 465 813	1 443 830	-	-	178 380	-
Number of farms with expenditures of—							
\$1 to \$499	13	6	4	-	-	-	-
\$500 to \$999	7	1	1	-	-	-	-
\$1,000 to \$4,999	66	16	6	-	-	3	-
\$5,000 to \$9,999	43	16	5	-	-	1	-
\$10,000 to \$14,999	49	27	2	-	-	-	-
\$15,000 to \$19,999	44	27	6	-	-	-	-
\$20,000 to \$29,999	97	11	11	-	-	1	-
\$30,000 to \$39,999	138	8	8	-	-	-	-
\$40,000 to \$49,999	177	3	3	-	-	1	-
\$50,000 and over	1 729	9	9	-	-	1	-
Feed for livestock and poultry farms	2 443	1 019	65	-	-	9	-
dollars	155 704 732	82 512 743	481 746	-	-	16 049	-
Number of farms with expenditures of—							
\$1 to \$499	21	8	5	-	-	4	-
\$500 to \$999	21	4	4	-	-	2	-
\$1,000 to \$4,999	184	37	24	-	-	2	-
\$5,000 to \$9,999	256	60	19	-	-	-	-
\$10,000 to \$14,999	261	4	4	-	-	1	-
\$15,000 to \$19,999	216	140	3	-	-	-	-
\$20,000 to \$29,999	390	5	5	-	-	-	-
\$30,000 to \$39,999	289	774	-	-	-	-	-
\$40,000 to \$49,999	192	-	-	-	-	-	-
\$50,000 and over	613	1	1	-	-	-	-
Commercially mixed formula							
feeds farms	2 096	1 005	55	-	-	7	-
tons	506 988	(NA)	2 840	-	-	46	-
dollars	40 117 286	(NA)	246 057	-	-	4 951	-
Number of farms that purchased—							
1 to 49 tons	623	241	43	-	-	7	-
50 to 99 tons	515	295	7	-	-	-	-
100 to 199 tons	483	246	2	-	-	-	-
200 to 499 tons	313	147	2	-	-	-	-
500 to 799 tons	72	76	1	-	-	-	-
800 to 999 tons	27	-	-	-	-	-	-
1,000 tons and over	63	-	-	-	-	-	-
Number of farms with							
expenditures of—							
\$1 to \$499	30	(NA)	4	-	-	4	-
\$500 to \$999	63	(NA)	7	-	-	1	-
\$1,000 to \$4,999	607	(NA)	32	-	-	2	-
\$5,000 to \$9,999	539	(NA)	8	-	-	-	-
\$10,000 to \$14,999	293	(NA)	1	-	-	-	-
\$15,000 to \$19,999	149	(NA)	1	-	-	-	-
\$20,000 to \$29,999	166	(NA)	1	-	-	-	-
\$30,000 and over	249	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	-	4	7	404	7	17	-
dollars	-	93 070	4 694	1 401 115	189 562	48 139	-
Number of farms with income of—							
\$1 to \$249	-	-	3	73	1	1	-
\$250 to \$499	-	2	-	68	1	-	-
\$500 to \$999	-	-	2	94	-	3	-
\$1,000 to \$4,999	-	1	-	133	1	11	-
\$5,000 to \$9,999	-	-	-	19	1	2	-
\$10,000 and over	-	1	-	17	3	-	-
Recreational services farms							
dollars	-	-	150	35 914	740	2 400	-
Number of farms with income of—							
\$1 to \$249	-	-	1	2	1	-	-
\$250 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	1	-	-
\$1,000 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	3	-	1	-
\$10,000 and over	-	-	-	4	-	-	-
Government farm programs farms							
dollars	-	10	18	1 259	63	33	2
Number of farms with income of—	-	19 450	129 820	9 419 237	234 974	501 807	4 152
\$1 to \$249	-	1	-	29	4	-	1
\$250 to \$499	-	-	-	26	8	-	-
\$500 to \$999	-	2	2	46	8	1	-
\$1,000 to \$4,999	-	6	12	474	25	4	1
\$5,000 to \$9,999	-	1	2	400	11	11	-
\$10,000 and over	-	-	2	284	7	17	-
Farm Production Expenses							
Farm production expenses, total farms	-	25	24	2 122	181	46	7
dollars	-	7 672 633	2 475 309	684 076 081	48 625 263	4 773 989	1 224 269
Number of farms with expenditures of—							
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$14,999	-	-	-	1	-	-	-
\$15,000 to \$19,999	-	-	1	3	1	-	-
\$20,000 to \$29,999	-	-	-	4	2	1	-
\$30,000 to \$39,999	-	-	1	13	3	2	-
\$40,000 to \$49,999	-	-	1	15	7	2	-
\$50,000 and over	-	25	21	2 085	168	41	7
Items Purchased							
Livestock and poultry farms	-	25	19	2 066	153	37	1
dollars	-	1 298 122	431 814	431 938 596	24 826 455	1 326 422	1 705
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	7	1	1	-
\$500 to \$999	-	-	1	5	-	-	-
\$1,000 to \$4,999	-	-	2	35	13	5	1
\$5,000 to \$9,999	-	-	4	22	8	3	-
\$10,000 to \$14,999	-	5	2	29	8	3	-
\$15,000 to \$19,999	-	-	3	26	5	-	-
\$20,000 to \$29,999	-	-	-	62	9	9	-
\$30,000 to \$39,999	-	-	5	117	1	5	-
\$40,000 to \$49,999	-	-	-	161	4	5	-
\$50,000 and over	-	5	2	1 602	104	6	-
Feed for livestock and poultry farms							
dollars	-	25	24	2 105	179	35	1
Number of farms with expenditures of—	-	4 089 677	638 575	140 660 222	9 321 379	496 884	200
\$1 to \$499	-	-	1	4	2	4	1
\$500 to \$999	-	-	-	10	2	3	-
\$1,000 to \$4,999	-	-	1	132	20	5	-
\$5,000 to \$9,999	-	-	1	210	19	7	-
\$10,000 to \$14,999	-	-	1	222	30	3	-
\$15,000 to \$19,999	-	-	5	189	17	2	-
\$20,000 to \$29,999	-	-	6	347	27	5	-
\$30,000 to \$39,999	-	-	6	261	16	4	-
\$40,000 to \$49,999	-	3	1	179	8	1	-
\$50,000 and over	-	20	2	551	38	1	-
Commercially mixed formula feeds farms							
tons	-	21	21	1 817	150	24	1
dollars	-	41 899	3 892	423 212	32 752	2 344	3
Number of farms that purchased—	-	2 969 866	278 627	33 745 069	2 668 381	204 135	200
1 to 49 tons	-	-	4	519	39	10	1
50 to 99 tons	-	-	4	466	30	8	-
100 to 199 tons	-	-	6	435	38	2	-
200 to 499 tons	-	5	5	269	28	4	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	3	2	58	8	-	-
1,000 tons and over	-	8	-	19	3	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	1	13	4	3	1
\$500 to \$999	-	-	-	48	7	-	-
\$1,000 to \$4,999	-	-	3	526	36	8	-
\$5,000 to \$9,999	-	-	5	485	35	6	-
\$10,000 to \$14,999	-	-	5	267	17	3	-
\$15,000 to \$19,999	-	-	3	129	15	1	-
\$20,000 to \$29,999	-	1	2	147	14	1	-
\$30,000 and over	-	20	2	202	22	2	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients farms	681	(NA)	20	-	-	3	-
tons	119 290	(NA)	705	-	-	43	-
dollars	8 957 896	(NA)	61 321	-	-	4 075	-
Number of farms that purchased—							
1 to 49 tons	316	(NA)	15	-	-	3	-
50 to 99 tons	141	(NA)	4	-	-	4	-
100 to 199 tons	116	(NA)	1	-	-	-	-
200 to 499 tons	69	(NA)	-	-	-	-	-
500 to 799 tons	14	(NA)	-	-	-	-	-
800 to 999 tons	3	(NA)	-	-	-	-	-
1,000 tons and over	22	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	44	(NA)	2	-	-	1	-
\$500 to \$999	51	(NA)	4	-	-	1	-
\$1,000 to \$1,999	87	(NA)	3	-	-	-	-
\$2,000 to \$4,999	180	(NA)	7	-	-	1	-
\$5,000 to \$9,999	140	(NA)	4	-	-	4	-
\$10,000 and over	179	(NA)	-	-	-	-	-
Whole grains farms	1 921	(NA)	27	-	-	3	-
tons	2 385 976	(NA)	3 332	-	-	134	-
dollars	97 550 083	(NA)	131 993	-	-	4 623	-
Number of farms that purchased—							
1 to 49 tons	148	(NA)	11	-	-	2	-
50 to 99 tons	124	(NA)	6	-	-	-	-
100 to 199 tons	211	(NA)	4	-	-	1	-
200 to 499 tons	523	(NA)	6	-	-	-	-
500 to 799 tons	315	(NA)	-	-	-	-	-
800 to 999 tons	132	(NA)	-	-	-	-	-
1,000 tons and over	468	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	33	(NA)	4	-	-	-	-
\$500 to \$999	42	(NA)	3	-	-	2	-
\$1,000 to \$1,999	67	(NA)	4	-	-	-	-
\$2,000 to \$4,999	172	(NA)	8	-	-	1	-
\$5,000 to \$9,999	246	(NA)	2	-	-	-	-
\$10,000 and over	1 361	(NA)	6	-	-	-	-
Hay, green chop, and silage farms	862	(NA)	29	-	-	1	-
tons	540 490	(NA)	3 530	-	-	300	-
dollars	9 079 467	(NA)	42 375	-	-	2 400	-
Number of farms that purchased—							
1 to 49 tons	220	(NA)	18	-	-	-	-
50 to 99 tons	129	(NA)	3	-	-	-	-
100 to 199 tons	165	(NA)	3	-	-	-	-
200 to 499 tons	146	(NA)	3	-	-	1	-
500 to 999 tons	90	(NA)	2	-	-	-	-
1,000 tons and over	112	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	141	(NA)	13	-	-	-	-
\$500 to \$999	91	(NA)	3	-	-	-	-
\$1,000 to \$1,999	144	(NA)	4	-	-	-	-
\$2,000 to \$4,999	229	(NA)	6	-	-	1	-
\$5,000 to \$9,999	100	(NA)	3	-	-	-	-
\$10,000 and over	157	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	2 242	892	95	-	-	14	-
dollars	3 932 783	931 662	396 722	-	-	118 074	-
Number of farms with expenditures of—							
\$1 to \$499	368	339	3	-	-	-	-
\$500 to \$999	587	288	4	-	-	1	-
\$1,000 to \$4,999	1 185	60	60	-	-	5	-
\$5,000 to \$9,999	81	22	22	-	-	4	-
\$10,000 and over	21	6	6	-	-	4	-
Commercial fertilizer purchased farms	2 211	816	94	-	-	14	-
dollars	12 194 221	2 648 957	1 507 067	-	-	242 756	-
Number of farms with expenditures of—							
\$1 to \$499	107	(NA)	-	-	-	-	-
\$500 to \$999	150	(NA)	-	-	-	-	-
\$1,000 to \$4,999	1 116	(NA)	7	-	-	1	-
\$5,000 to \$9,999	530	(NA)	17	-	-	2	-
\$10,000 to \$19,999	230	(NA)	46	-	-	7	-
\$20,000 and over	78	(NA)	24	-	-	4	-
Commercial fertilizer used farms	2 185	815	94	-	-	14	-
acres fertilized	873 774	258 272	87 705	-	-	10 701	-
dry materials, tons	59 424	13 360	6 365	-	-	1 131	-
liquid or gas materials, tons	69 619	11 975	10 109	-	-	828	-
Number of farms by tons of dry material used:							
1 to 49 tons	1 474	(NA)	33	-	-	2	-
50 to 99 tons	220	(NA)	20	-	-	8	-
100 to 199 tons	85	(NA)	13	-	-	4	-
200 to 499 tons	22	(NA)	7	-	-	-	-
500 to 999 tons	1	(NA)	1	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	325	(NA)	2	-	-	-	-
10 to 49 tons	977	(NA)	22	-	-	8	-
50 to 99 tons	278	(NA)	16	-	-	3	-
100 to 199 tons	104	(NA)	33	-	-	1	-
200 to 499 tons	23	(NA)	10	-	-	1	-
500 tons and over	6	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	-	7	12	573	54	12	-
tons	-	5 697	818	95 749	15 793	485	-
dollars	-	494 755	56 541	7 281 590	1 021 336	38 278	-
Number of farms that purchased—							
1 to 49 tons	-	-	8	265	15	10	-
50 to 99 tons	-	-	1	122	13	1	-
100 to 199 tons	-	-	2	99	14	-	-
200 to 499 tons	-	3	1	58	6	1	-
500 to 799 tons	-	2	-	11	1	-	-
800 to 999 tons	-	-	-	3	-	-	-
1,000 tons and over	-	2	-	15	5	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	35	3	3	-
\$500 to \$999	-	-	2	40	1	3	-
\$1,000 to \$1,999	-	-	2	74	6	2	-
\$2,000 to \$4,999	-	-	4	159	8	1	-
\$5,000 to \$9,999	-	-	2	117	15	2	-
\$10,000 and over	-	7	2	148	21	1	-
Whole grains farms	-	13	15	1 714	125	24	-
tons	-	15 118	5 069	2 242 934	114 301	5 088	-
dollars	-	621 892	197 117	91 603 847	4 790 986	199 625	-
Number of farms that purchased—							
1 to 49 tons	-	3	1	92	32	7	-
50 to 99 tons	-	1	2	97	17	1	-
100 to 199 tons	-	-	2	179	17	8	-
200 to 499 tons	-	2	7	480	22	6	-
500 to 799 tons	-	2	2	298	12	1	-
800 to 999 tons	-	1	-	126	5	-	-
1,000 tons and over	-	4	1	442	20	1	-
Number of farms with expenditures of—							
\$1 to \$499	-	1	1	13	10	4	-
\$500 to \$999	-	1	-	26	9	1	-
\$1,000 to \$1,999	-	1	-	49	12	1	-
\$2,000 to \$4,999	-	1	3	133	21	5	-
\$5,000 to \$9,999	-	-	1	222	15	6	-
\$10,000 and over	-	9	10	1 271	58	7	-
Hay, green chop, and silage farms	-	1	11	736	68	16	-
tons	-	190	4 452	472 405	55 332	4 281	-
dollars	-	3 164	106 290	8 029 716	840 676	54 846	-
Number of farms that purchased—							
1 to 49 tons	-	-	2	185	11	4	-
50 to 99 tons	-	-	-	116	9	1	-
100 to 199 tons	-	1	2	138	14	7	-
200 to 499 tons	-	-	3	123	14	2	-
500 to 999 tons	-	-	3	77	7	1	-
1,000 tons and over	-	-	1	97	13	1	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	1	119	6	2	-
\$500 to \$999	-	-	1	81	4	2	-
\$1,000 to \$1,999	-	-	1	127	10	2	-
\$2,000 to \$4,999	-	1	2	193	18	8	-
\$5,000 to \$9,999	-	-	3	83	10	1	-
\$10,000 and over	-	-	3	133	20	1	-
Seeds, bulbs, plants, and trees farms	-	15	22	1 974	75	42	5
dollars	-	5 007	31 697	2 848 848	106 558	126 362	299 515
Number of farms with expenditures of—							
\$1 to \$499	-	9	4	316	33	3	-
\$500 to \$999	-	5	6	556	12	3	-
\$1,000 to \$4,999	-	1	12	1 049	27	31	-
\$5,000 to \$9,999	-	-	-	48	2	4	1
\$10,000 and over	-	-	-	5	1	1	4
Commercial fertilizer purchased farms	-	10	22	1 942	81	43	5
dollars	-	7 347	114 187	9 591 786	281 272	443 953	5 853
Number of farms with expenditures of—							
\$1 to \$499	-	4	3	76	21	1	2
\$500 to \$999	-	4	1	132	12	1	1
\$1,000 to \$4,999	-	2	5	1 057	34	8	2
\$5,000 to \$9,999	-	-	11	475	4	21	-
\$10,000 to \$19,999	-	-	2	160	8	7	-
\$20,000 and over	-	-	-	42	2	6	-
Commercial fertilizer used farms	-	9	21	1 926	74	43	4
acres fertilized	-	866	7 547	716 171	25 526	25 111	147
dry materials, tons	-	21	478	46 927	2 206	2 242	54
liquid or gas materials, tons	-	67	492	55 592	1 047	1 481	3
Number of farms by tons of dry material used:							
1 to 49 tons	-	6	12	1 345	45	27	4
50 to 99 tons	-	-	4	175	3	10	-
100 to 199 tons	-	-	-	58	7	3	-
200 to 499 tons	-	-	-	13	1	1	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	6	3	292	15	6	1
10 to 49 tons	-	2	11	895	19	20	-
50 to 99 tons	-	-	2	244	3	10	-
100 to 199 tons	-	-	-	68	1	1	-
200 to 499 tons	-	-	-	11	1	-	-
500 tons and over	-	-	-	5	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime farms	181	73	5	-	-	-	-
tons	28 781	10 995	1 136	-	-	-	-
dollars	169 061	(NA)	4 913	-	-	-	-
Number of farms that used-							
1 to 49 tons	54	(NA)	2	-	-	-	-
50 to 99 tons	47	(NA)	-	-	-	-	-
100 to 199 tons	39	(NA)	-	-	-	-	-
200 to 499 tons	33	(NA)	3	-	-	-	-
500 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	6	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499	105	(NA)	2	-	-	-	-
\$500 to \$999	39	(NA)	-	-	-	-	-
\$1,000 to \$4,999	34	(NA)	3	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 and over	2	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) farms	2 044	(NA)	92	-	-	13	-
dollars	3 450 302	(NA)	431 922	-	-	38 561	-
Number of farms with expenditures of-							
\$1 to \$499	553	(NA)	3	-	-	-	-
\$500 to \$999	434	(NA)	4	-	-	2	-
\$1,000 to \$4,999	936	(NA)	52	-	-	9	-
\$5,000 to \$9,999	95	(NA)	24	-	-	2	-
\$10,000 to \$14,999	18	(NA)	6	-	-	-	-
\$15,000 to \$19,999	3	(NA)	2	-	-	-	-
\$20,000 and over	5	(NA)	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	2 511	1 034	94	-	-	14	-
dollars	8 957 031	3 502 838	638 772	-	-	121 322	-
Number of farms with expenditures of-							
\$1 to \$499	34	21	-	-	-	-	-
\$500 to \$999	165	101	-	-	-	-	-
\$1,000 to \$4,999	1 823	712	36	-	-	5	-
\$5,000 to \$9,999	395	200	44	-	-	6	-
\$10,000 and over	94		14	-	-	3	-
Gasoline farms	2 485	(NA)	91	-	-	13	-
dollars	4 600 098	(NA)	231 818	-	-	40 841	-
Number of farms with expenditures of-							
\$1 to \$499	270	(NA)	5	-	-	1	-
\$500 to \$999	587	(NA)	10	-	-	1	-
\$1,000 to \$1,999 ¹	820	1-497	22	-	-	1	-
\$2,000 to \$4,999 ²	677	109	45	-	-	7	-
\$5,000 and over ³	131	23	9	-	-	3	-
Diesel oil farms	2 043	(NA)	85	-	-	13	-
dollars	2 534 802	(NA)	215 173	-	-	59 811	-
Number of farms with expenditures of-							
\$1 to \$499	567	(NA)	3	-	-	-	-
\$500 to \$999	566	(NA)	12	-	-	1	-
\$1,000 to \$1,999 ¹	551	869	25	-	-	3	-
\$2,000 to \$4,999 ²	318	34	40	-	-	6	-
\$5,000 and over ³	41	7	5	-	-	3	-
LP gas, butane, and propane farms	1 225	(NA)	59	-	-	10	-
dollars	1 006 227	(NA)	118 890	-	-	13 269	-
Number of farms with expenditures of-							
\$1 to \$99	101	(NA)	1	-	-	1	-
\$100 to \$499	498	(NA)	12	-	-	2	-
\$500 to \$999	305	(NA)	6	-	-	3	-
\$1,000 to \$2,999	269	(NA)	27	-	-	3	-
\$3,000 and over	52	(NA)	13	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	2 511	(NA)	94	-	-	14	-
dollars	815 904	(NA)	72 891	-	-	7 401	-
Number of farms with expenditures of-							
\$1 to \$99	454	(NA)	-	-	-	3	-
\$100 to \$499	1 569	(NA)	46	-	-	8	-
\$500 to \$999	354	(NA)	25	-	-	1	-
\$1,000 to \$2,999	118	(NA)	19	-	-	1	-
\$3,000 and over	16	(NA)	4	-	-	1	-
Hired farm labor farms	2 172	950	85	-	-	14	-
dollars	20 876 008	8 771 901	911 207	-	-	364 675	-
Number of farms with expenditures of-							
\$1 to \$499	258	94	1	-	-	-	-
\$500 to \$999	183	59	1	-	-	-	-
\$1,000 to \$4,999	731	344	28	-	-	-	-
\$5,000 to \$9,999	463	185	23	-	-	2	-
\$10,000 to \$14,999	188	11	11	-	-	4	-
\$15,000 to \$19,999	99	160	8	-	-	3	-
\$20,000 to \$29,999	120		6	-	-	-	-
\$30,000 to \$39,999	45	88	6	-	-	2	-
\$40,000 to \$49,999	24		1	-	-	-	-
\$50,000 and over	61	20	-	-	-	3	-
Workers by number of days worked:							
150 days or more farms	1 356	742	64	-	-	13	-
workers	3 695	2 468	144	-	-	60	-
Less than 150 days farms	1 624	(NA)	66	-	-	14	-
workers	6 557	(NA)	327	-	-	389	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime farms..	-	-	4	163	1	6	2
tons..	-	-	3 042	22 646	333	1 602	22
dollars..	-	-	18 689	137 379	1 706	6 060	314
Number of farms that used—							
1 to 49 tons	-	-	-	50	-	-	2
50 to 99 tons	-	-	1	44	-	2	-
100 to 199 tons	-	-	-	38	-	1	-
200 to 499 tons	-	-	1	26	1	2	-
500 to 999 tons	-	-	-	1	-	1	-
1,000 tons and over	-	-	2	4	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	1	98	-	2	2
\$500 to \$999	-	-	-	37	-	2	-
\$1,000 to \$4,999	-	-	2	26	1	2	-
\$5,000 to \$9,999	-	-	-	1	-	-	-
\$10,000 and over	-	-	1	1	-	-	-
Other agricultural chemicals (see text) farms..	-	14	20	1 759	100	41	5
dollars..	-	9 181	30 172	2 715 764	109 359	111 151	4 192
Number of farms with expenditures of—							
\$1 to \$499	-	11	3	474	57	3	2
\$500 to \$999	-	1	3	405	13	5	1
\$1,000 to \$4,999	-	1	14	802	27	29	2
\$5,000 to \$9,999	-	1	-	63	2	3	-
\$10,000 to \$14,999	-	-	-	11	-	1	-
\$15,000 to \$19,999	-	-	-	1	-	-	-
\$20,000 and over	-	-	-	3	1	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	-	25	24	2 121	180	46	7
dollars..	-	59 398	98 784	7 098 271	704 142	207 266	29 076
Number of farms with expenditures of—							
\$1 to \$499	-	1	-	25	8	-	-
\$500 to \$999	-	2	-	146	16	1	-
\$1,000 to \$4,999	-	19	17	1 606	110	25	5
\$5,000 to \$9,999	-	2	6	281	34	20	2
\$10,000 and over	-	1	1	63	12	-	-
Gasoline farms..	-	25	24	2 102	178	45	7
dollars..	-	29 796	44 395	3 673 604	454 354	105 093	20 197
Number of farms with expenditures of—							
\$1 to \$499	-	7	1	239	13	4	-
\$500 to \$999	-	7	6	527	28	6	2
\$1,000 to \$1,999 ¹	-	7 11	9 16	718 243	52 117	10 31	1 4
\$2,000 to \$4,999 ²	-	4 1	7 1	525 72	65 19	21 4	3 1
\$5,000 and over ³	-	-	1 1	93 21	20 1	4 1	1 1
Diesel oil farms..	-	8	22	1 770	101	41	3
dollars..	-	1 481	30 698	2 038 407	121 994	66 181	1 057
Number of farms with expenditures of—							
\$1 to \$499	-	8	4	504	40	5	3
\$500 to \$999	-	-	5	518	24	6	-
\$1,000 to \$1,999 ¹	-	-	7 13	483 721	13 33	20 28	-
\$2,000 to \$4,999 ²	-	-	6 1	238 22	20 4	8 2	-
\$5,000 and over ³	-	-	-	27 5	4 1	2 1	-
LP gas, butane, and propane farms..	-	17	16	1 015	82	22	4
dollars..	-	19 693	15 113	751 475	67 884	15 882	4 021
Number of farms with expenditures of—							
\$1 to \$99	-	3	-	87	10	1	-
\$100 to \$499	-	1	7	436	29	9	-
\$500 to \$999	-	6	5	261	18	4	2
\$1,000 to \$2,999	-	6	2	200	21	8	2
\$3,000 and over	-	1	2	31	4	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	-	25	24	2 121	180	46	7
dollars..	-	8 428	8 578	634 785	59 910	20 110	3 801
Number of farms with expenditures of—							
\$1 to \$99	-	8	2	388	49	4	-
\$100 to \$499	-	14	14	1 362	93	29	3
\$500 to \$999	-	2	7	281	28	7	3
\$1,000 to \$2,999	-	-	1	83	7	6	1
\$3,000 and over	-	1	-	7	3	-	-
Hired farm labor farms..	-	24	22	1 815	164	41	7
dollars..	-	573 362	320 483	14 887 331	2 901 076	422 358	495 516
Number of farms with expenditures of—							
\$1 to \$499	-	2	-	243	12	-	-
\$500 to \$999	-	5	-	167	9	1	-
\$1,000 to \$4,999	-	6	5	650	33	9	-
\$5,000 to \$9,999	-	1	7	374	42	14	-
\$10,000 to \$14,999	-	1	5	137	21	7	2
\$15,000 to \$19,999	-	2	-	72	8	5	1
\$20,000 to \$29,999	-	1	2	94	14	3	-
\$30,000 to \$39,999	-	1	1	24	9	2	-
\$40,000 to \$49,999	-	-	-	15	7	-	1
\$50,000 and over	-	5	2	39	9	-	3
Workers by number of days worked:							
150 days or more farms..	-	13	20	1 075	132	32	7
workers..	-	103	64	2 537	526	85	176
Less than 150 days farms..	-	19	14	1 355	122	29	5
workers..	-	294	54	4 621	556	135	181

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Contract labor farms		(NA)	9	-	-	10	-
dollars.	953 047	(NA)	78 959	-	-	112 002	-
Number of farms with expenditures of—							
\$1 to \$499	42	(NA)	-	-	-	-	-
\$500 to \$999	29	(NA)	-	-	-	-	-
\$1,000 to \$4,999	107	(NA)	3	-	-	3	-
\$5,000 to \$9,999	42	(NA)	3	-	-	4	-
\$10,000 and over	23	(NA)	3	-	-	3	-
Machine hire and customwork farms		(NA)	70	-	-	13	-
dollars.	5 215 450	(NA)	351 823	-	-	62 155	-
Number of farms with expenditures of—							
\$1 to \$499	391	(NA)	6	-	-	2	-
\$500 to \$999	373	(NA)	9	-	-	1	-
\$1,000 to \$4,999	842	(NA)	34	-	-	4	-
\$5,000 to \$9,999	157	(NA)	10	-	-	5	-
\$10,000 and over	98	(NA)	11	-	-	1	-
All other production expenses farms		(NA)	95	-	-	14	-
dollars.	88 313 415	(NA)	4 123 156	-	-	739 739	-
Number of farms with expenditures of—							
\$1 to \$499	7	(NA)	-	-	-	-	-
\$500 to \$999	5	(NA)	-	-	-	-	-
\$1,000 to \$4,999	86	(NA)	1	-	-	-	-
\$5,000 to \$9,999	274	(NA)	3	-	-	-	-
\$10,000 and over	2 142	(NA)	91	-	-	14	-
Selected Machinery and Equipment							
Automobiles farms	2 345	968	83	-	-	13	-
number.	4 387	2 095	170	-	-	30	-
2 or 3 farms	1 089	(NA)	36	-	-	6	-
number.	2 467	(NA)	85	-	-	14	-
4 and over farms	173	(NA)	8	-	-	2	-
number.	837	(NA)	46	-	-	11	-
Motortrucks including pickups farms	2 399	980	94	-	-	14	-
number.	7 433	3 248	421	-	-	105	-
2 and over farms	1 846	(NA)	90	-	-	14	-
number.	6 880	(NA)	417	-	-	105	-
Tractors other than garden tractors and motor tillers farms	2 433	1 009	93	-	-	14	-
number.	11 355	5 171	439	-	-	93	-
2 or 3 farms	771	313	29	-	-	-	-
number.	2 065	837	78	-	-	-	-
4 and over farms	1 580	658	62	-	-	14	-
number.	9 208	4 296	359	-	-	93	-
Wheel tractors other than garden tractors and motor tillers farms	2 423	1 006	93	-	-	14	-
number.	10 862	4 825	423	-	-	92	-
Crawler tractors farms	398	261	15	-	-	1	-
number.	493	346	16	-	-	1	-
Riding garden tractors 7 hp and over farms	603	(NA)	39	-	-	5	-
number.	623	(NA)	42	-	-	5	-
Grain and bean combines, self-propelled farms	1 190	345	81	-	-	8	-
number.	1 346	611	105	-	-	11	-
Cornpickers, corn heads, and picker shellers farms	1 446	591	80	-	-	9	-
number.	1 731	676	108	-	-	14	-
Corn heads for combines farms	991	(NA)	73	-	-	7	-
number.	1 069	(NA)	86	-	-	10	-
Other cornpickers and picker shellers farms	637	(NA)	19	-	-	3	-
number.	662	(NA)	22	-	-	4	-
Pickup balers farms	730	332	26	-	-	5	-
number.	792	368	27	-	-	5	-
Windrowers, pull and self-propelled farms	644	(NA)	15	-	-	4	-
number.	692	(NA)	16	-	-	4	-
Field forage harvesters, shear bar farms	1 477	666	31	-	-	6	-
number.	1 624	750	33	-	-	6	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	2 505	(NA)	94	-	-	14	-
dollars.	98 703 548	(NA)	6 514 261	-	-	1 090 000	-
Number of farms by value of machinery and equipment.							
\$1 to \$4,999 farms	29	(NA)	-	-	-	-	-
dollars.	90 000	(NA)	-	-	-	-	-
\$5,000 to \$9,999 farms	101	(NA)	-	-	-	-	-
dollars.	724 101	(NA)	-	-	-	-	-
\$10,000 to \$19,999 farms	407	(NA)	4	-	-	-	-
dollars.	5 589 488	(NA)	54 200	-	-	-	-
\$20,000 to \$29,999 farms	570	(NA)	6	-	-	4	-
dollars.	12 999 864	(NA)	139 650	-	-	90 000	-
\$30,000 to \$49,999 farms	698	(NA)	19	-	-	2	-
dollars.	24 867 557	(NA)	744 000	-	-	75 000	-
\$50,000 and over farms	700	(NA)	65	-	-	8	-
dollars.	54 432 538	(NA)	5 576 411	-	-	925 000	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor farms	-	3	4	174	29	13	1
dollars	-	10 047	12 075	531 353	162 536	45 675	400
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	36	2	3	1
\$500 to \$999	-	-	-	26	3	-	-
\$1,000 to \$4,999	-	3	3	77	12	6	-
\$5,000 to \$9,999	-	-	1	23	7	4	-
\$10,000 and over	-	-	-	12	5	-	-
Machine hire and customwork farms	-	15	15	1 614	94	39	1
dollars	-	13 021	35 597	4 153 558	402 426	195 893	977
Number of farms with expenditures of—							
\$1 to \$499	-	7	1	351	21	3	-
\$500 to \$999	-	5	2	338	13	4	1
\$1,000 to \$4,999	-	3	11	735	35	20	-
\$5,000 to \$9,999	-	-	1	117	17	7	-
\$10,000 and over	-	-	-	73	8	5	-
All other production expenses farms	-	25	24	2 122	181	46	7
dollars	-	1 607 471	743 236	69 512 973	9 808 354	1 391 965	386 521
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	7	-	-	-
\$500 to \$999	-	-	-	5	-	-	-
\$1,000 to \$4,999	-	3	-	75	5	2	-
\$5,000 to \$9,999	-	5	3	238	18	7	-
\$10,000 and over	-	17	21	1 797	158	37	7
Selected Machinery and Equipment							
Automobiles farms	-	21	23	2 004	160	37	4
number	-	40	64	3 658	341	75	9
2 or 3 farms	-	8	11	932	74	19	3
number	-	20	26	2 107	163	44	8
4 and over farms	-	1	7	132	20	3	-
number	-	8	33	611	112	16	-
Motortrucks including pickups farms	-	23	24	2 022	173	42	7
number	-	57	75	5 909	649	175	42
2 and over farms	-	17	21	1 512	144	41	7
number	-	51	72	5 399	620	174	42
Tractors other than garden tractors and motor tillers farms	-	19	23	2 060	173	46	5
number	-	56	112	9 385	1 015	233	22
2 or 3 farms	-	12	7	672	40	9	2
number	-	31	19	1 810	102	21	4
4 and over farms	-	6	16	1 328	116	36	2
number	-	24	93	7 515	896	211	17
Wheel tractors other than garden tractors and motor tillers farms	-	19	23	2 050	173	46	5
number	-	52	109	9 007	931	228	20
Crawler tractors farms	-	3	3	317	54	4	1
number	-	4	3	378	84	5	2
Riding garden tractors 7 hp and over farms	-	1	9	502	33	11	3
number	-	1	12	509	36	11	7
Grain and bean combines, self-propelled farms	-	4	10	1 048	8	31	-
number	-	4	11	1 166	11	38	-
Cornpickers, corn heads, and picker-shellers farms	-	2	12	1 299	16	28	-
number	-	2	14	1 539	17	37	-
Corn heads for combines farms	-	1	8	868	10	24	-
number	-	1	8	924	10	30	-
Other cornpickers and picker-shellers farms	-	1	6	594	7	7	-
number	-	1	6	615	7	7	-
Pickup balers farms	-	1	12	614	56	16	-
number	-	1	12	658	69	20	-
Windrowers, pull and self-propelled farms	-	1	19	541	48	16	-
number	-	1	20	570	64	17	-
Field forage harvesters, shear bar farms	-	3	17	1 355	38	27	-
number	-	3	19	1 472	54	37	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	-	25	24	2 116	179	46	7
dollars	-	564 945	1 377 870	80 219 995	6 384 532	2 385 385	166 560
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	-	1	-	22	5	-	1
dollars	-	2 500	-	69 900	13 600	-	4 000
\$5,000 to \$9,999 farms	-	5	-	69	24	2	1
dollars	-	29 700	-	497 401	175 900	14 600	6 500
\$10,000 to \$19,999 farms	-	10	2	341	46	4	-
dollars	-	130 775	28 500	4 696 898	631 115	48 000	-
\$20,000 to \$29,999 farms	-	5	2	508	37	5	3
dollars	-	112 970	40 000	11 572 579	851 280	120 325	73 060
\$30,000 to \$49,999 farms	-	2	6	627	30	11	1
dollars	-	(0)	235 500	22 293 904	1 026 153	385 000	(0)
\$50,000 and over farms	-	2	14	549	37	24	1
dollars	-	(0)	1 073 870	41 089 313	3 686 484	1 817 460	(0)

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Agricultural Chemicals							
Total farms	2 338	(NA)	95	-	-	14	-
dollars	15 813 584	(NA)	1 943 902	-	-	281 317	-
Commercial fertilizer farms	2 185	815	94	-	-	14	-
acres on which used	873 774	258 272	87 705	-	-	10 701	-
tons	129 041	25 334	16 474	-	-	1 959	-
dollars	12 194 221	2 648 957	1 507 067	-	-	242 756	-
Lime farms	181	73	5	-	-	-	-
acres on which used	15 178	5 037	577	-	-	-	-
tons	28 781	10 995	1 136	-	-	-	-
dollars	169 061	(NA)	4 913	-	-	-	-
Sprays, dusts, fumigants, etc. to control-							
Insects on hay crops farms	45	(NA)	-	-	-	-	-
acres on which used	5 347	(NA)	-	-	-	-	-
dollars	16 200	(NA)	-	-	-	-	-
Insects on other crops farms	1 167	(NA)	73	-	-	12	-
acres on which used	351 567	(NA)	51 623	-	-	5 207	-
dollars	1 043 886	(NA)	153 150	-	-	20 835	-
Nematodes in crops farms	29	(NA)	-	-	-	1	-
acres on which used	7 883	(NA)	-	-	-	5	-
dollars	43 253	(NA)	-	-	-	150	-
Diseases in crops and orchards farms	36	(NA)	2	-	-	4	-
acres on which used	10 199	(NA)	1 222	-	-	1 481	-
dollars	33 556	(NA)	4 610	-	-	7 178	-
Weeds or grass in crops farms	1 412	(NA)	80	-	-	9	-
acres on which used	452 208	(NA)	63 994	-	-	1 965	-
dollars	1 691 792	(NA)	265 631	-	-	9 373	-
Weeds or brush in pasture farms	354	(NA)	9	-	-	1	-
acres on which used	47 508	(NA)	1 679	-	-	35	-
dollars	107 497	(NA)	3 400	-	-	150	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	32	(NA)	3	-	-	2	-
acres on which used	3 892	(NA)	278	-	-	120	-
dollars	9 179	(NA)	2 020	-	-	480	-
Insect control on livestock and poultry farms	1 215	(NA)	22	-	-	2	-
dollars	492 452	(NA)	2 427	-	-	385	-
Livestock							
Cattle and calves farms	2 324	992	62	-	-	11	-
number	1 862 782	1 008 975	13 148	-	-	2 161	-
Farms with-							
1 to 9	5	3	2	-	-	-	-
10 to 19	11	5	2	-	-	1	-
20 to 49	24	1	5	-	-	2	-
50 to 99	72	12	8	-	-	2	-
100 to 199	225	65	22	-	-	22	-
200 to 499	929	349	17	-	-	5	-
500 to 999	595	557	6	-	-	1	-
1,000 to 2,499	346		-	-	-	-	-
2,500 and over	117		-	-	-	-	-
Cows and heifers that had calved farms	905	365	37	-	-	10	-
number	268 102	132 422	3 734	-	-	693	-
Farms with-							
1 to 4	55	55	1	-	-	-	-
5 to 9	19	23	3	-	-	1	-
10 to 19	43	26	1	-	-	1	-
20 to 29	59	32	2	-	-	4	-
30 to 49	78	22	8	-	-	1	-
50 to 99	163	54	12	-	-	1	-
100 to 199	155	35	5	-	-	1	-
200 to 499	169	118	4	-	-	1	-
500 to 999	99		1	-	-	-	-
1,000 and over	65		-	-	-	-	-
Milk cows farms	292	188	6	-	-	1	-
number	7 506	3 012	145	-	-	1	-
Farms with-							
1 to 4	175	116	3	-	-	1	-
5 to 9	24	28	-	-	-	-	-
10 to 19	18	17	1	-	-	-	-
20 to 29	12	7	-	-	-	-	-
30 to 49	15	6	1	-	-	-	-
50 to 99	26	7	1	-	-	-	-
100 to 199	13	7	-	-	-	-	-
200 and over	9		-	-	-	-	-
Heifers and heifer calves farms	1 618	717	42	-	-	8	-
number	539 272	291 699	4 249	-	-	617	-
Bulls and steers, including calves farms	2 080	940	53	-	-	11	-
number	1 055 408	584 854	5 165	-	-	851	-
Milk sold to plants or dealers farms	103	(NA)	3	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms	-	16	22	2 020	123	43	5
dollars	-	16 528	163 048	12 444 929	392 337	561 164	10 359
Commercial fertilizer farms	-	9	21	1 926	74	43	4
acres on which used	-	866	7 547	716 171	25 526	25 111	147
tons	-	87	969	102 519	3 254	3 723	56
dollars	-	7 347	114 187	9 591 786	281 272	443 953	5 853
Lime farms	-	-	4	163	1	6	2
acres on which used	-	-	977	12 412	430	739	43
tons	-	-	3 042	22 646	333	1 602	22
dollars	-	-	18 689	137 379	1 706	6 060	314
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	-	-	1	41	-	3	-
acres on which used	-	-	240	2 303	-	2 804	-
dollars	-	-	720	7 738	-	7 742	-
Insects on other crops farms	-	3	10	1 033	9	24	3
acres on which used	-	240	3 100	277 929	2 922	10 400	146
dollars	-	464	9 693	823 459	5 906	29 104	1 275
Nematodes in crops farms	-	-	-	26	-	2	-
acres on which used	-	-	-	7 649	-	229	-
dollars	-	-	-	35 711	-	7 392	-
Diseases in crops and orchards farms	-	-	-	29	-	-	1
acres on which used	-	-	-	7 396	-	-	100
dollars	-	-	-	21 468	-	-	300
Weeds or grass in crops farms	-	7	17	1 243	24	30	2
acres on which used	-	590	5 510	361 515	5 178	13 356	100
dollars	-	1 726	14 904	1 319 633	17 727	61 098	1 700
Weeds or brush in pasture farms	-	2	8	313	16	4	1
acres on which used	-	55	717	36 860	7 716	440	6
dollars	-	69	2 083	70 960	29 713	930	192
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	-	-	-	26	1	-	-
acres on which used	-	-	-	3 485	9	-	-
dollars	-	-	-	6 615	64	-	-
Insect control on livestock and poultry farms	-	9	14	1 069	85	13	1
dollars	-	6 922	2 727	421 503	55 003	2 885	600
Livestock							
Cattle and calves farms	-	7	24	2 016	167	37	-
number	-	355	8 731	1 539 038	287 361	11 988	-
Farms with—							
1 to 9	-	-	-	2	1	-	-
10 to 19	-	-	-	7	-	1	-
20 to 49	-	4	-	12	1	-	-
50 to 99	-	2	1	53	2	4	-
100 to 199	-	1	3	186	9	4	-
200 to 499	-	-	17	849	19	22	-
500 to 999	-	-	3	541	39	5	-
1,000 to 2,499	-	-	-	280	65	1	-
2,500 and over	-	-	-	86	31	-	-
Cows and heifers that had calved farms	-	5	24	680	124	25	-
number	-	154	4 015	162 414	93 557	3 535	-
Farms with—							
1 to 4	-	-	1	49	3	1	-
5 to 9	-	-	-	14	1	-	-
10 to 19	-	2	-	38	-	1	-
20 to 29	-	1	-	47	5	-	-
30 to 49	-	1	-	60	5	3	-
50 to 99	-	1	4	132	5	8	-
100 to 199	-	-	11	123	9	6	-
200 to 499	-	-	8	119	33	4	-
500 to 999	-	-	-	67	29	2	-
1,000 and over	-	-	-	31	34	-	-
Milk cows farms	-	-	24	204	50	7	-
number	-	-	3 995	2 802	145	418	-
Farms with—							
1 to 4	-	-	1	126	43	1	-
5 to 9	-	-	-	18	6	-	-
10 to 19	-	-	-	15	1	1	-
20 to 29	-	-	-	12	-	-	-
30 to 49	-	-	-	14	-	-	-
50 to 99	-	-	5	17	-	3	-
100 to 199	-	-	10	1	-	2	-
200 and over	-	-	8	1	-	-	-
Heifers and heifer calves farms	-	5	23	1 372	140	28	-
number	-	68	3 172	448 326	78 645	4 195	-
Bulls and steers, including calves farms	-	6	23	1 794	161	32	-
number	-	133	1 544	928 298	115 159	4 258	-
Milk sold to plants or dealers farms	-	-	24	70	-	6	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Cattle and calves sold farms..	2 430	1 008	67	-	-	11	-
number..	2 717 687	1 391 273	10 818	-	-	1 838	-
Farms with—							
1 to 4 sold	1	(NA)	1	-	-	-	-
5 to 19 sold	7	(NA)	5	-	-	1	-
20 to 49 sold	21	(NA)	7	-	-	2	-
50 to 99 sold	30	(NA)	11	-	-	-	-
100 to 199 sold	119	(NA)	23	-	-	4	-
200 to 499 sold	983	(NA)	17	-	-	3	-
500 and over sold	1 269	(NA)	3	-	-	1	-
Value of sales farms..	2 430	(NA)	67	-	-	11	-
dollars..	766 027 395	(NA)	2 438 471	-	-	356 349	-
Cattle sold farms..	2 319	(NA)	57	-	-	9	-
number..	2 548 964	(NA)	7 075	-	-	1 072	-
Farms with—							
1 to 4 sold	6	(NA)	3	-	-	-	-
5 to 19 sold	27	(NA)	9	-	-	1	-
20 to 49 sold	35	(NA)	7	-	-	4	-
50 to 99 sold	46	(NA)	8	-	-	1	-
100 to 199 sold	127	(NA)	16	-	-	-	-
200 to 499 sold	942	(NA)	13	-	-	3	-
500 and over sold	1 136	(NA)	1	-	-	-	-
Fattened on grain and concentrates farms..	1 828	(NA)	28	-	-	1	-
number..	2 141 816	(NA)	4 835	-	-	226	-
Farms with—							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	1	(NA)	-	-	-	-	-
20 to 49 sold	10	(NA)	2	-	-	-	-
50 to 99 sold	27	(NA)	5	-	-	-	-
100 to 199 sold	99	(NA)	12	-	-	-	-
200 to 499 sold	822	(NA)	8	-	-	1	-
500 and over sold	868	(NA)	1	-	-	-	-
Calves sold farms..	499	(NA)	32	-	-	9	-
number..	168 723	(NA)	3 743	-	-	766	-
Farms with—							
1 to 4 sold	28	(NA)	2	-	-	-	-
5 to 19 sold	49	(NA)	4	-	-	2	-
20 to 49 sold	63	(NA)	7	-	-	1	-
50 to 99 sold	57	(NA)	7	-	-	2	-
100 to 199 sold	75	(NA)	5	-	-	3	-
200 to 499 sold	125	(NA)	6	-	-	1	-
500 and over sold	102	(NA)	1	-	-	-	-
Fattened on grain and concentrates farms..	61	(NA)	5	-	-	-	-
number..	11 964	(NA)	309	-	-	-	-
Farms with—							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	6	(NA)	1	-	-	-	-
20 to 49 sold	8	(NA)	2	-	-	-	-
50 to 99 sold	12	(NA)	1	-	-	-	-
100 to 199 sold	20	(NA)	1	-	-	-	-
200 to 499 sold	8	(NA)	-	-	-	-	-
500 and over sold	6	(NA)	-	-	-	-	-
Hogs and pigs on place farms..	923	405	30	-	-	2	-
number..	255 802	74 608	7 826	-	-	66	-
Farms with—							
1 to 9	34	31	-	-	-	-	-
10 to 24	56	42	3	-	-	1	-
25 to 99	226	104	11	-	-	1	-
100 to 199	191	96	3	-	-	-	-
200 to 499	279	104	10	-	-	-	-
500 to 999	95	28	2	-	-	-	-
1,000 and over	42		1	-	-	-	-
Used or to be used for breeding . farms..	605	219	19	-	-	-	-
number..	33 970	9 273	848	-	-	-	-
Other hogs and pigs farms..	874	399	29	-	-	2	-
number..	221 832	65 335	6 978	-	-	66	-
Hogs and pigs sold farms..	1 050	419	33	-	-	2	-
number..	475 610	126 002	9 945	-	-	66	-
Farms with—							
1 to 9 sold	13	(NA)	-	-	-	-	-
10 to 49 sold	97	(NA)	3	-	-	1	-
50 to 99 sold	101	(NA)	6	-	-	1	-
100 to 199 sold	179	(NA)	10	-	-	-	-
200 to 499 sold	360	(NA)	9	-	-	-	-
500 to 999 sold	199	(NA)	4	-	-	-	-
1,000 and over sold	101	(NA)	1	-	-	-	-
Feeder pigs sold farms..	92	(NA)	5	-	-	-	-
number	42 987	(NA)	2 340	-	-	-	-
Farms with—							
1 to 9 sold	1	(NA)	-	-	-	-	-
10 to 49 sold	21	(NA)	-	-	-	-	-
50 to 99 sold	24	(NA)	3	-	-	-	-
100 to 199 sold	13	(NA)	1	-	-	-	-
200 to 499 sold	18	(NA)	-	-	-	-	-
500 to 999 sold	6	(NA)	-	-	-	-	-
1,000 and over sold	9	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold farms	-	6	24	2 104	181	37	-
number	-	275	4 739	2 462 156	228 296	9 565	-
Farms with—	-	-	-	-	-	-	-
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	1	-	-	-	-	-
20 to 49 sold	-	3	1	8	-	-	-
50 to 99 sold	-	1	4	9	-	5	-
100 to 199 sold	-	1	11	72	-	8	-
200 to 499 sold	-	-	6	908	27	22	-
500 and over sold	-	-	2	1 107	154	2	-
Value of sales farms	-	6	24	2 104	181	37	-
dollars	-	46 787	910 807	703 031 024	57 379 348	1 864 609	-
Cattle sold farms	-	5	23	2 019	172	34	-
number	-	120	2 825	2 336 078	195 811	5 983	-
Farms with—	-	-	-	-	-	-	-
1 to 4 sold	-	1	-	2	-	-	-
5 to 19 sold	-	3	-	8	-	4	-
20 to 49 sold	-	-	5	15	1	3	-
50 to 99 sold	-	1	6	18	6	6	-
100 to 199 sold	-	-	7	86	8	10	-
200 to 499 sold	-	-	2	879	36	9	-
500 and over sold	-	-	1	1 011	121	2	-
Fattened on grain and concentrates farms	-	1	5	1 722	57	14	-
number	-	2	1 333	2 040 323	92 823	2 274	-
Farms with—	-	-	-	-	-	-	-
1 to 4 sold	-	1	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	1	5	-	2	-
50 to 99 sold	-	-	1	15	2	4	-
100 to 199 sold	-	-	-	81	1	5	-
200 to 499 sold	-	-	2	786	23	2	-
500 and over sold	-	-	1	834	31	1	-
Calves sold farms	-	6	18	338	76	20	-
number	-	155	1 914	126 078	32 485	3 582	-
Farms with—	-	-	-	-	-	-	-
1 to 4 sold	-	-	1	20	5	-	-
5 to 19 sold	-	1	2	34	4	2	-
20 to 49 sold	-	5	3	42	4	1	-
50 to 99 sold	-	-	4	32	10	2	-
100 to 199 sold	-	-	6	45	9	7	-
200 to 499 sold	-	-	1	91	18	8	-
500 and over sold	-	-	1	74	26	-	-
Fattened on grain and concentrates farms	-	2	3	44	4	3	-
number	-	26	187	9 622	1 533	287	-
Farms with—	-	-	-	-	-	-	-
1 to 4 sold	-	1	-	-	-	-	-
5 to 19 sold	-	-	1	4	-	-	-
20 to 49 sold	-	1	-	5	-	-	-
50 to 99 sold	-	-	2	7	-	2	-
100 to 199 sold	-	-	-	16	2	1	-
200 to 499 sold	-	-	-	8	-	-	-
500 and over sold	-	-	-	4	2	-	-
Hogs and pigs on place farms	-	6	7	841	26	11	-
number	-	1 191	607	240 623	2 914	2 575	-
Farms with—	-	-	-	-	-	-	-
1 to 9	-	-	-	28	6	-	-
10 to 24	-	-	-	48	3	1	-
25 to 99	-	2	5	197	7	3	-
100 to 199	-	1	2	181	4	-	-
200 to 499	-	3	-	255	5	6	-
500 to 999	-	-	-	91	1	1	-
1,000 and over	-	-	-	41	-	-	-
Used or to be used for breeding farms	-	5	6	557	10	8	-
number	-	297	165	31 723	296	641	-
Other hogs and pigs farms	-	6	7	795	24	11	-
number	-	894	442	208 900	2 618	1 934	-
Hogs and pigs sold farms	-	6	8	960	28	13	-
number	-	1 877	1 183	449 572	7 637	5 330	-
Farms with—	-	-	-	-	-	-	-
1 to 9 sold	-	-	-	11	2	-	-
10 to 49 sold	-	1	3	80	7	2	-
50 to 99 sold	-	1	1	86	5	1	-
100 to 199 sold	-	1	2	163	2	1	-
200 to 499 sold	-	1	2	335	8	5	-
500 to 999 sold	-	2	-	189	2	2	-
1,000 and over sold	-	-	-	96	2	2	-
Feeder pigs sold farms	-	1	-	83	2	1	-
number	-	300	-	39 637	220	490	-
Farms with—	-	-	-	-	-	-	-
1 to 9 sold	-	-	-	1	-	-	-
10 to 49 sold	-	-	-	20	1	-	-
50 to 99 sold	-	-	-	21	-	-	-
100 to 199 sold	-	-	-	12	-	-	-
200 to 499 sold	-	1	-	15	1	1	-
500 to 999 sold	-	-	-	6	-	-	-
1,000 and over sold	-	-	-	8	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	649 42 751	257 12 385	21 1 315	-	-	-	-
Farms with—							
1 litter	3	35	-	-	-	-	-
2 to 4 litters	22		1	-	-	-	-
5 to 9 litters	36		2	-	-	-	-
10 to 19 litters	85		3	-	-	-	-
20 to 49 litters	215	99	6	-	-	-	-
50 to 99 litters	171	66	6	-	-	-	-
100 to 199 litters	78	25	2	-	-	-	-
200 litters and over	39		1	-	-	-	-
Sheep and lambs of all ages farms number	105 65 383	66 109 095	4 69	-	-	1 32	-
Farms with—							
1 to 24	23	(NA)	2	-	-	-	-
25 to 99	34	(NA)	2	-	-	1	-
100 to 299	15	(NA)	-	-	-	-	-
300 to 999	14	(NA)	-	-	-	-	-
1,000 to 2,499	11	(NA)	-	-	-	-	-
2,500 to 4,999	5	(NA)	-	-	-	-	-
5,000 and over	3	(NA)	-	-	-	-	-
Lambs under 1 year old farms number	68 49 381	57 101 765	3 18	-	-	-	-
Ewes 1 year old or older farms number	76 15 402	44 7 098	3 50	-	-	1 31	-
Rams and wethers 1 year old or older farms number	59 600	30 235	1 1	-	-	1 1	-
Sheep and lambs sold farms number	118 160 653	73 220 014	4 57	-	-	1 27	-
Horses and ponies farms number	973 7 285	(NA) (NA)	25 85	-	-	4 8	-
Sold farms number	176 1 088	(NA) (NA)	3 7	-	-	1 8	-
Horses farms number	817 6 511	(NA) (NA)	23 69	-	-	4 8	-
Sold farms number	157 1 042	(NA) (NA)	3 7	-	-	1 8	-
Ponies farms number	317 774	(NA) (NA)	6 16	-	-	-	-
Sold farms number	23 46	(NA) (NA)	-	-	-	-	-
Mules, burros, and donkeys farms number	11 20	(NA) (NA)	1 1	-	-	-	-
Sold farms number	1 1	(NA) (NA)	-	-	-	-	-
Any goats farms number	12 36	(NA) (NA)	1 2	-	-	-	-
Sold farms number	-	(NA) (NA)	-	-	-	-	-
Angora goats farms number	1 10	(NA) (NA)	-	-	-	-	-
Sold farms number	-	(NA) (NA)	-	-	-	-	-
Milk goats farms number	2 9	(NA) (NA)	-	-	-	-	-
Sold farms number	-	(NA) (NA)	-	-	-	-	-
Other goats farms number	10 17	(NA) (NA)	1 2	-	-	-	-
Sold farms number	-	(NA) (NA)	-	-	-	-	-
Hives of bees farms number	11 (0)	(NA) (NA)	1 5	-	-	-	-
Honey sold farms pounds	10 (0)	(NA) (NA)	1 405	-	-	-	-
Mink farms number	1 900	(NA) (NA)	-	-	-	-	-
Mink and pelts sold farms number	1 (0)	(NA) (NA)	-	-	-	-	-
Rabbits farms number	14 120	(NA) (NA)	-	-	-	-	-
Rabbits and pelts sold farms number	1 20	(NA) (NA)	-	-	-	-	-
Chinchillas farms number	5 267	(NA) (NA)	1 13	-	-	-	-
Chinchillas and pelts sold farms number	5 114	(NA) (NA)	1 26	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	-	5 225	6 162	596 40 076	12 402	9 571	-
Farms with—							
1 litter	-	-	-	2	1	-	-
2 to 4 litters	-	-	-	18	3	-	-
5 to 9 litters	-	-	-	33	-	1	-
10 to 19 litters	-	2	2	77	1	-	-
20 to 49 litters	-	1	3	198	4	3	-
50 to 99 litters	-	2	1	157	2	3	-
100 to 199 litters	-	-	-	73	1	2	-
200 litters and over	-	-	-	38	-	-	-
Sheep and lambs of all ages farms number	-	2 (0)	-	91 62 026	4 666	3 (0)	-
Farms with—							
1 to 24	-	-	-	19	1	1	-
25 to 99	-	1	-	28	2	-	-
100 to 299	-	-	-	15	-	-	-
300 to 999	-	1	-	11	1	1	-
1,000 to 2,499	-	-	-	10	-	1	-
2,500 to 4,999	-	-	-	5	-	-	-
5,000 and over	-	-	-	3	-	-	-
Lambs under 1 year old farms number	-	2 (0)	-	59 46 906	2 293	2 (0)	-
Ewes 1 year old or older farms number	-	2 403	-	65 14 549	4 367	1 2	-
Rams and wethers 1 year old or older farms number	-	2 21	-	53 571	2 6	-	-
Sheep and lambs sold farms number	-	2 234	-	104 158 363	4 516	3 1 456	-
Horses and ponies farms number	-	3 19	6 33	799 4 836	121 2 247	14 52	1 5
Sold farms number	-	-	1 1	128 826	40 233	3 13	-
Horses farms number	-	2 6	6 28	654 4 182	117 2 174	10 40	1 4
Sold farms number	-	-	1 1	111 784	39 230	2 12	-
Ponies farms number	-	1 13	3 5	273 654	27 73	6 12	1 1
Sold farms number	-	-	-	20 42	2 3	1 1	-
Mules, burros, and donkeys farms number	-	-	-	7 15	3 4	-	-
Sold farms number	-	-	-	1 1	-	-	-
Any goats farms number	-	-	-	9 14	2 20	-	-
Sold farms number	-	-	-	-	-	-	-
Angora goats farms number	-	-	-	-	1 10	-	-
Sold farms number	-	-	-	-	-	-	-
Milk goats farms number	-	-	-	1 3	1 6	-	-
Sold farms number	-	-	-	-	-	-	-
Other goats farms number	-	-	-	8 11	1 4	-	-
Sold farms number	-	-	-	-	-	-	-
Hives of bees farms number	-	-	-	7 239	1 3	-	2 (0)
Honey sold farms pounds	-	-	-	7 24 017	-	-	2 (0)
Mink farms number	-	-	-	1 900	-	-	-
Mink and pelts sold farms number	-	-	-	1 (0)	-	-	-
Rabbits farms number	-	-	-	14 120	-	-	-
Rabbits and pelts sold farms number	-	-	-	1 20	-	-	-
Chinchillas farms number	-	-	-	3 134	1 120	-	-
Chinchillas and pelts sold farms number	-	-	-	3 68	1 20	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry							
Chickens 3 months old or older . . . farms..	360	281	9	-	-	2	-
number..	1 035 751	228 239	960	-	-	54	-
Farms with—							
1 to 99	172	(NA)	5	-	-	2	-
100 to 399	138	(NA)	4	-	-	-	-
400 to 1,599	36	(NA)	-	-	-	-	-
1,600 to 3,199	1	(NA)	-	-	-	-	-
3,200 to 9,999	3	(NA)	-	-	-	-	-
10,000 to 19,999	2	(NA)	-	-	-	-	-
20,000 to 49,999	4	(NA)	-	-	-	-	-
50,000 to 99,999	1	(NA)	-	-	-	-	-
100,000 and over	3	(NA)	-	-	-	-	-
Number sold	136	178	2	-	-	-	-
number..	839 414	128 865	220	-	-	-	-
Farms with—							
1 to 1,999 sold	122	(NA)	2	-	-	-	-
2,000 to 3,999 sold	2	(NA)	-	-	-	-	-
4,000 to 7,999 sold	1	(NA)	-	-	-	-	-
8,000 to 15,999 sold	2	(NA)	-	-	-	-	-
16,000 to 29,999 sold	3	(NA)	-	-	-	-	-
30,000 to 59,999 sold	1	(NA)	-	-	-	-	-
60,000 to 99,999 sold	3	(NA)	-	-	-	-	-
100,000 and over sold	2	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms..	346	(NA)	9	-	-	2	-
number..	921 245	(NA)	957	-	-	54	-
Pullets not yet of laying age . . . farms..	18	(NA)	-	-	-	-	-
number..	110 950	(NA)	-	-	-	-	-
Other chickens	19	(NA)	1	-	-	-	-
number..	3 556	(NA)	3	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	16	1	2	-	-	-	-
number..	2 815	1 000	400	-	-	-	-
Turkeys of all ages	7	(NA)	-	-	-	-	-
number..	35 512	(NA)	-	-	-	-	-
Sold	19	(NA)	-	-	-	-	-
number..	606 741	(NA)	-	-	-	-	-
Turkey hens kept for breeding . . farms..	5	(NA)	-	-	-	-	-
number..	(0)	(NA)	-	-	-	-	-
Other turkeys	3	(NA)	-	-	-	-	-
number..	(0)	(NA)	-	-	-	-	-
Ducks	43	(NA)	1	-	-	-	-
number..	1 187	(NA)	1	-	-	-	-
Sold	4	(NA)	-	-	-	-	-
number..	383	(NA)	-	-	-	-	-
Geese	18	(NA)	1	-	-	-	-
number..	109	(NA)	1	-	-	-	-
Sold	1	(NA)	-	-	-	-	-
number..	9	(NA)	-	-	-	-	-
Other poultry	3	(NA)	-	-	-	-	-
number..	38	(NA)	-	-	-	-	-
Sold	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes . . . farms..	2 105	796	91	-	-	13	-
acres..	618 477	171 976	66 667	-	-	2 532	-
Farms with—							
1 to 19 acres	19	15	-	-	-	-	-
20 to 49 acres	74	41	1	-	-	-	-
50 to 74 acres	108	66	-	-	-	3	-
75 to 99 acres	99	73	1	-	-	-	-
100 to 149 acres	305	133	2	-	-	5	-
150 to 199 acres	285	128	-	-	-	5	-
200 acres and over	1 215	340	87	-	-	-	-
Commercial fertilizer used	2 006	706	91	-	-	-	-
acres..	588 102	149 950	66 374	-	-	2 532	-
Dry materials	1 377	447	61	-	-	12	-
tons..	41 271	7 680	5 456	-	-	249	-
Liquid or gas materials	1 617	488	83	-	-	11	-
tons..	61 277	8 933	9 185	-	-	205	-
Field corn for grain	1 883	673	91	-	-	13	-
acres..	489 161	119 196	65 370	-	-	2 404	-
bushels..	55 027 654	8 949 568	8 407 902	-	-	283 730	-
Irrigated	1 146	(NA)	81	-	-	13	-
acres..	313 064	(NA)	54 853	-	-	2 354	-
Field corn for silage	1 529	(NA)	21	-	-	3	-
acres..	125 639	(NA)	1 297	-	-	128	-
tons, green weight..	2 130 290	(NA)	18 770	-	-	1 875	-
Irrigated	820	(NA)	12	-	-	3	-
acres..	70 874	(NA)	584	-	-	128	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms..	83	(NA)	-	-	-	-	-
acres..	3 677	(NA)	-	-	-	-	-
Irrigated	16	(NA)	-	-	-	-	-
acres..	943	(NA)	-	-	-	-	-

Farms With Sales of \$100,000 and Over

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . . farms..	-	9	6	306	21	7	-
number..	-	949 680	1 305	73 698	882	9 172	-
Farms with—							
1 to 99	-	-	2	141	19	3	-
100 to 399	-	-	3	127	2	2	-
400 to 1,599	-	-	1	34	-	1	-
1,600 to 3,199	-	-	-	1	-	-	-
3,200 to 9,999	-	-	-	2	-	1	-
10,000 to 19,999	-	1	-	1	-	-	-
20,000 to 49,999	-	4	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold farms..	-	9	2	118	1	4	-
number..	-	787 176	472	42 845	24	8 677	-
Farms with—							
1 to 1,999 sold	-	-	2	114	1	3	-
2,000 to 3,999 sold	-	-	-	2	-	-	-
4,000 to 7,999 sold	-	-	-	1	-	-	-
8,000 to 15,999 sold	-	-	-	1	-	1	-
16,000 to 29,999 sold	-	3	-	-	-	-	-
30,000 to 59,999 sold	-	1	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	2	-	-	-	-	-
Hens and pullets of laying age . . . farms..	-	7	6	294	21	7	-
excluding started pullets number..	-	840 000	1 305	68 876	881	9 172	-
Pullets not yet of laying age . . . farms..	-	4	-	14	-	-	-
number..	-	109 680	-	1 270	-	-	-
Other chickens farms..	-	-	-	17	1	-	-
number..	-	-	-	3 552	1	-	-
Broilers and other meat-type chickens . . . farms..	-	-	-	14	-	-	-
less than 3 months old sold number..	-	-	-	2 415	-	-	-
Turkeys of all ages farms..	-	3	-	4	-	-	-
number..	-	35 500	-	12	-	-	-
Sold farms..	-	16	-	2	-	1	-
number..	-	574 485	-	(0)	-	(0)	-
Turkey hens kept for breeding . . . farms..	-	3	-	2	-	-	-
number..	-	(0)	-	4	-	-	-
Other turkeys farms..	-	1	-	2	-	-	-
number..	-	(0)	-	8	-	-	-
Ducks farms..	-	-	-	41	1	-	-
number..	-	-	-	1 166	20	-	-
Sold farms..	-	-	-	4	-	-	-
number..	-	-	-	383	-	-	-
Geese farms..	-	-	-	15	2	-	-
number..	-	-	-	88	20	-	-
Sold farms..	-	-	-	-	1	-	-
number..	-	-	-	-	9	-	-
Other poultry farms..	-	-	-	2	1	-	-
number..	-	-	-	24	14	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes farms..	-	7	19	1 888	45	41	1
acres..	-	449	4 949	518 784	9 535	15 509	52
Farms with—							
1 to 19 acres	-	3	-	14	1	1	-
20 to 49 acres	-	1	1	64	7	-	-
50 to 74 acres	-	1	1	97	5	-	1
75 to 99 acres	-	-	1	92	2	3	-
100 to 149 acres	-	1	1	287	6	3	-
150 to 199 acres	-	-	1	273	10	1	-
200 acres and over	-	1	14	1 061	14	33	-
Commercial fertilizer used farms..	-	4	18	1 796	42	41	1
acres..	-	302	4 815	489 918	8 968	15 141	52
Dry materials farms..	-	2	13	1 226	28	35	-
tons..	-	3	350	32 734	949	1 530	-
Liquid or gas materials farms..	-	3	14	1 443	28	34	1
tons..	-	21	363	49 722	570	1 208	3
Field corn for grain farms..	-	7	16	1 689	27	39	1
acres..	-	409	3 195	399 460	5 553	12 718	52
bushels..	-	31 249	369 194	43 859 007	557 165	1 513 207	6 200
Irrigated farms..	-	3	8	987	20	34	-
acres..	-	192	1 555	240 566	3 713	9 831	-
Field corn for silage farms..	-	1	18	1 434	32	20	-
acres..	-	40	1 669	115 827	3 887	2 791	-
tons, green weight..	-	400	27 364	1 966 870	68 983	46 028	-
Irrigated farms..	-	1	8	754	26	16	-
acres..	-	40	681	64 177	3 325	1 939	-
Field corn cut for green or dry . . . farms..	-	-	2	80	1	-	-
fodder, hogged or grazed acres..	-	-	85	3 497	95	-	-
Irrigated farms..	-	-	-	15	1	-	-
acres..	-	-	-	848	95	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes farms..	746	482	42	-	-	2	-
acres..	79 250	55 393	7 570	-	-	380	-
Commercial fertilizer used farms..	643	342	41	-	-	2	-
acres..	69 260	39 100	7 292	-	-	172	-
Dry materials farms..	313	148	18	-	-	2	-
tons..	3 224	1 177	369	-	-	40	-
Liquid or gas materials farms..	484	257	33	-	-	1	-
tons..	4 197	1 961	539	-	-	16	-
Sorghums for grain or seed farms..	485	300	36	-	-	2	-
acres..	55 789	34 860	7 190	-	-	189	-
bushels..	4 484 043	2 094 336	589 709	-	-	4 414	-
Irrigated farms..	111	(NA)	16	-	-	1	-
acres..	6 400	(NA)	1 325	-	-	110	-
Sorghums for silage farms..	342	(NA)	8	-	-	2	-
acres..	15 470	(NA)	256	-	-	62	-
tons, green weight..	247 482	(NA)	5 140	-	-	400	-
Irrigated farms..	97	(NA)	5	-	-	2	-
acres..	3 869	(NA)	191	-	-	62	-
Sorghums cut for dry forage or hay farms..	55	(NA)	3	-	-	1	-
acres..	4 064	(NA)	64	-	-	90	-
tons, dry weight..	12 775	(NA)	186	-	-	69	-
Irrigated farms..	12	(NA)	1	-	-	-	-
acres..	522	(NA)	4	-	-	-	-
Sorghums hogged or grazed farms..	53	(NA)	1	-	-	1	-
acres..	3 927	(NA)	60	-	-	39	-
Irrigated farms..	8	(NA)	-	-	-	-	-
acres..	308	(NA)	-	-	-	-	-
Wheat farms..	776	355	48	-	-	5	-
acres..	130 667	71 875	16 290	-	-	2 057	-
bushels..	4 054 372	1 815 266	592 956	-	-	44 465	-
Irrigated farms..	42	(NA)	3	-	-	1	-
acres..	2 744	(NA)	254	-	-	30	-
Commercial fertilizer used farms..	429	191	32	-	-	-	-
acres..	57 823	23 356	8 575	-	-	-	-
Dry materials farms..	300	130	20	-	-	-	-
tons..	2 106	783	249	-	-	-	-
Liquid or gas materials farms..	153	67	14	-	-	-	-
tons..	1 324	389	133	-	-	-	-
Winter wheat farms..	770	(NA)	48	-	-	5	-
acres..	130 421	(NA)	16 290	-	-	2 057	-
bushels..	4 049 110	(NA)	592 956	-	-	44 465	-
Irrigated farms..	41	(NA)	3	-	-	1	-
acres..	2 729	(NA)	254	-	-	30	-
Commercial fertilizer used farms..	427	(NA)	32	-	-	-	-
acres..	57 769	(NA)	8 575	-	-	-	-
Dry materials farms..	298	(NA)	20	-	-	-	-
tons..	2 103	(NA)	249	-	-	-	-
Liquid or gas materials farms..	153	(NA)	14	-	-	-	-
tons..	1 324	(NA)	133	-	-	-	-
Oats for grain farms..	363	135	7	-	-	4	-
acres..	23 574	6 519	1 103	-	-	395	-
bushels..	1 174 143	238 951	60 478	-	-	17 400	-
Irrigated farms..	33	(NA)	1	-	-	3	-
acres..	1 620	(NA)	65	-	-	365	-
Commercial fertilizer used farms..	173	(NA)	3	-	-	2	-
acres..	8 967	(NA)	205	-	-	95	-
Dry materials farms..	158	(NA)	2	-	-	2	-
tons..	618	(NA)	3	-	-	5	-
Liquid or gas materials farms..	18	(NA)	2	-	-	-	-
tons..	41	(NA)	4	-	-	-	-
Barley for grain farms..	24	18	1	-	-	1	-
acres..	1 813	2 727	12	-	-	48	-
bushels..	60 744	59 253	600	-	-	2 600	-
Irrigated farms..	10	(NA)	-	-	-	1	-
acres..	457	(NA)	-	-	-	48	-
Commercial fertilizer used farms..	11	(NA)	-	-	-	-	-
acres..	916	(NA)	-	-	-	-	-
Dry materials farms..	9	(NA)	-	-	-	-	-
tons..	55	(NA)	-	-	-	-	-
Liquid or gas materials farms..	2	(NA)	-	-	-	-	-
tons..	10	(NA)	-	-	-	-	-
Rye for grain farms..	57	29	2	-	-	-	-
acres..	4 915	2 765	240	-	-	-	-
bushels..	108 510	44 542	6 000	-	-	-	-
Irrigated farms..	1	(NA)	-	-	-	-	-
acres..	180	(NA)	-	-	-	-	-
Commercial fertilizer used farms..	7	(NA)	1	-	-	-	-
acres..	443	(NA)	200	-	-	-	-
Dry materials farms..	4	(NA)	-	-	-	-	-
tons..	14	(NA)	-	-	-	-	-
Liquid or gas materials farms..	3	(NA)	1	-	-	-	-
tons..	6	(NA)	5	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes farms..	-	8	12	646	25	10	1
acres..	-	461	976	65 286	2 936	1 638	3
Commercial fertilizer used farms..	-	6	11	557	17	8	1
acres..	-	411	860	57 622	1 352	1 548	3
Dry materials farms..	-	3	4	271	9	5	1
tons..	-	11	29	2 679	75	21	(2)
Liquid or gas materials farms..	-	6	10	415	12	7	-
tons..	-	43	70	3 394	71	64	-
Sorghums for grain or seed farms..	-	8	9	418	2	9	1
acres..	-	424	735	45 548	155	1 545	3
bushels..	-	32 415	64 725	3 667 570	7 550	117 420	240
Irrigated farms..	-	2	1	87	1	3	-
acres..	-	121	5	4 699	45	95	-
Sorghums for silage farms..	-	2	5	311	12	2	-
acres..	-	17	180	14 380	482	93	-
tons, green weight..	-	280	3 158	229 396	7 658	1 450	-
Irrigated farms..	-	1	2	79	7	1	-
acres..	-	10	52	3 170	311	73	-
Sorghums cut for dry forage or hay farms..	-	-	-	39	12	-	-
acres..	-	-	-	2 371	1 539	-	-
tons, dry weight..	-	-	-	6 792	5 728	-	-
Irrigated farms..	-	-	-	8	3	-	-
acres..	-	-	-	363	155	-	-
Sorghums hogged or grazed farms..	-	1	1	44	5	-	-
acres..	-	20	61	2 987	760	-	-
Irrigated farms..	-	1	-	5	2	-	-
acres..	-	20	-	128	160	-	-
Wheat farms..	-	7	8	673	13	21	1
acres..	-	175	868	102 126	3 457	5 689	5
bushels..	-	5 205	27 446	3 118 292	81 137	184 721	150
Irrigated farms..	-	1	-	34	1	2	-
acres..	-	3	-	2 169	70	218	-
Commercial fertilizer used farms..	-	4	4	375	2	11	1
acres..	-	146	360	46 874	500	1 363	5
Dry materials farms..	-	2	3	268	1	5	1
tons..	-	6	15	1 783	4	48	1
Liquid or gas materials farms..	-	2	1	128	1	7	-
tons..	-	3	9	1 131	15	33	-
Winter wheat farms..	-	7	8	668	12	21	1
acres..	-	175	868	101 896	3 441	5 689	5
bushels..	-	5 205	27 446	3 113 282	80 885	184 721	150
Irrigated farms..	-	1	-	33	1	2	-
acres..	-	3	-	2 154	70	218	-
Commercial fertilizer used farms..	-	4	4	373	2	11	1
acres..	-	146	360	46 820	500	1 363	5
Dry materials farms..	-	2	3	266	1	5	1
tons..	-	6	15	1 780	4	48	1
Liquid or gas materials farms..	-	2	1	128	1	7	-
tons..	-	3	9	1 131	15	33	-
Oats for grain farms..	-	-	1	337	4	9	1
acres..	-	-	69	21 005	331	641	30
bushels..	-	-	450	1 049 886	9 210	35 949	770
Irrigated farms..	-	-	1	22	1	5	-
acres..	-	-	9	869	11	301	-
Commercial fertilizer used farms..	-	-	-	167	1	-	-
acres..	-	-	-	8 656	11	-	-
Dry materials farms..	-	-	-	153	1	-	-
tons..	-	-	-	609	1	-	-
Liquid or gas materials farms..	-	-	-	16	-	-	-
tons..	-	-	-	37	-	-	-
Barley for grain farms..	-	-	-	20	2	-	-
acres..	-	-	-	1 408	345	-	-
bushels..	-	-	-	52 044	5 500	-	-
Irrigated farms..	-	-	-	8	1	-	-
acres..	-	-	-	364	45	-	-
Commercial fertilizer used farms..	-	-	-	10	1	-	-
acres..	-	-	-	871	45	-	-
Dry materials farms..	-	-	-	9	-	-	-
tons..	-	-	-	55	-	-	-
Liquid or gas materials farms..	-	-	-	1	1	-	-
tons..	-	-	-	5	5	-	-
Rye for grain farms..	-	-	1	53	-	1	-
acres..	-	-	20	4 616	-	39	-
bushels..	-	-	300	101 279	-	931	-
Irrigated farms..	-	-	-	1	-	-	-
acres..	-	-	-	180	-	-	-
Commercial fertilizer used farms..	-	-	-	6	-	-	-
acres..	-	-	-	243	-	-	-
Dry materials farms..	-	-	-	4	-	-	-
tons..	-	-	-	14	-	-	-
Liquid or gas materials farms..	-	-	-	2	-	-	-
tons..	-	-	-	1	-	-	-

Class 1a Farms

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

		Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
		1969	1964					
Soybeans for beans	farms	578	208	35	-	-	1	-
	acres	40 882	11 305	4 377	-	-	150	-
Irrigated	farms	1 380 353	287 439	152 584	-	-	4 500	-
	acres	113	(NA)	20	-	-	1	-
Commercial fertilizer used	farms	5 355	(NA)	1 069	-	-	140	-
	acres	163	(NA)	26	-	-	1	-
Dry materials	farms	9 972	(NA)	2 672	-	-	150	-
	tons	115	(NA)	16	-	-	1	-
Liquid or gas materials	farms	467	(NA)	95	-	-	8	-
	tons	59	(NA)	14	-	-	-	-
Peanuts for nuts	farms	298	(NA)	91	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irish potatoes	farms	31	33	1	-	-	7	-
	acres	2 779	1 539	85	-	-	2 350	-
Irrigated	farms	605 447	338 415	25 000	-	-	508 700	-
	acres	22	(NA)	1	-	-	7	-
Commercial fertilizer used ¹	farms	2 777	(NA)	85	-	-	2 350	-
	acres	21	(NA)	1	-	-	7	-
Dry materials	farms	2 773	(NA)	85	-	-	2 350	-
	tons	21	(NA)	1	-	-	7	-
Liquid or gas materials	farms	493	(NA)	26	-	-	381	-
	tons	3	(NA)	-	-	-	2	-
Tobacco	farms	123	(NA)	-	-	-	120	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Hay crops								
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 568	700	37	-	-	10	-
	acres	170 250	85 239	3 214	-	-	405	-
Irrigated	farms	571 444	257 890	8 696	-	-	1 589	-
	acres	428	(NA)	10	-	-	8	-
Commercial fertilizer used	farms	41 246	(NA)	833	-	-	302	-
	acres	71	38	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	28 741	6 763	-	-	-	-	-
	acres	35 608	8 018	-	-	-	-	-
Irrigated	farms	2	(NA)	-	-	-	-	-
	acres	45	(NA)	-	-	-	-	-
Small grain hay	farms	129	57	3	-	-	-	-
	acres	12 861	3 006	215	-	-	-	-
Irrigated	farms	24 740	3 481	490	-	-	-	-
	acres	9	(NA)	-	-	-	-	-
Other hay	farms	608	(NA)	-	-	-	-	-
	acres	539	(NA)	14	-	-	2	-
Commercial fertilizer used	farms	440 708	313 075	1 082	-	-	219	-
	acres	393 595	280 682	1 515	-	-	196	-
Irrigated	farms	51	(NA)	1	-	-	1	-
	acres	10 853	(NA)	-	-	-	29	-
Grass silage	farms	197	139	-	-	-	-	-
	acres	11 299	8 546	-	-	-	-	-
Irrigated	farms	93 928	58 873	-	-	-	-	-
	acres	38	(NA)	-	-	-	-	-
Hay crops cut and fed green	farms	1 801	(NA)	-	-	-	-	-
	acres	63	(NA)	1	-	-	-	-
Irrigated	farms	3 981	(NA)	7	-	-	-	-
	acres	39 418	(NA)	21	-	-	-	-
Commercial fertilizer used on hay crops	farms	19	(NA)	1	-	-	-	-
	acres	1 266	(NA)	7	-	-	-	-
Dry materials	farms	422	(NA)	8	-	-	3	-
	acres	58 051	(NA)	324	-	-	340	-
Liquid or gas materials	farms	377	(NA)	4	-	-	3	-
	tons	3 786	(NA)	6	-	-	19	-
Commercial fertilizer used on	farms	62	(NA)	5	-	-	-	-
	acres	450	(NA)	15	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	-	1	7	529	-	5	-
acres	-	8	482	35 500	-	365	-
bushels	-	96	18 070	1 190 191	-	14 912	-
Irrigated farms	-	-	-	91	-	1	-
acres	-	-	-	4 137	-	9	-
Commercial fertilizer used farms	-	-	1	133	-	2	-
acres	-	-	200	6 833	-	117	-
Dry materials farms	-	-	1	95	-	2	-
tons	-	-	4	348	-	12	-
Liquid or gas materials farms	-	-	-	45	-	-	-
tons	-	-	-	207	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	-	-	-	21	1	1	-
acres	-	-	-	264	26	54	-
hundredweight	-	-	-	47 847	10 400	13 500	-
Irrigated farms	-	-	-	12	1	1	-
acres	-	-	-	262	26	54	-
Commercial fertilizer used ¹ farms	-	-	-	11	1	1	-
acres	-	-	-	258	26	54	-
Dry materials farms	-	-	-	11	1	1	-
tons	-	-	-	62	14	10	-
Liquid or gas materials farms	-	-	-	1	-	-	-
tons	-	-	-	3	-	-	-
Tobacco farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	-	8	18	1 393	66	35	1
acres	-	154	2 584	127 270	14 024	22 569	30
tons, dry	-	426	9 079	430 690	36 771	84 016	177
Irrigated farms	-	3	6	351	30	20	-
acres	-	56	864	27 113	5 391	6 687	-
Clover, timothy, and mixtures of clover and grasses for hay farms	-	-	1	60	10	-	-
acres	-	-	20	23 406	5 315	-	-
tons, dry	-	-	40	25 998	9 570	-	-
Irrigated farms	-	-	-	2	-	-	-
acres	-	-	-	45	-	-	-
Small grain hay farms	-	2	-	114	7	3	-
acres	-	84	-	6 690	1 274	4 598	-
tons, dry	-	82	-	14 022	1 936	8 210	-
Irrigated farms	-	-	-	8	1	-	-
acres	-	-	-	408	200	-	-
Other hay farms	-	-	1	420	93	9	-
acres	-	-	3	334 899	99 574	4 931	-
tons, dry	-	-	3	275 240	110 768	5 873	-
Irrigated farms	-	-	-	37	12	1	-
acres	-	-	-	5 633	5 151	40	-
Grass silage farms	-	1	7	184	4	1	-
acres	-	50	559	9 886	734	70	-
tons, green	-	275	5 325	81 710	5 918	700	-
Irrigated farms	-	-	1	34	3	-	-
acres	-	-	73	1 194	534	-	-
Hay crops cut and fed green farms	-	-	3	55	3	1	-
acres	-	-	312	2 962	690	10	-
tons, green	-	-	1 808	24 289	13 260	40	-
Irrigated farms	-	-	-	15	2	1	-
acres	-	-	-	769	480	10	-
Commercial fertilizer used on hay crops farms	-	1	7	373	25	4	1
acres	-	7	580	45 371	9 857	1 542	30
Dry materials farms	-	1	6	335	23	4	1
tons	-	1	54	2 926	684	94	2
Liquid or gas materials farms	-	-	1	52	4	-	-
tons	-	-	3	340	92	-	-

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Field seeds:							
Red clover seed farms	6	(NA)	-	-	-	-	-
acres	82	(NA)	-	-	-	-	-
pounds	7 450	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Alfalfa seed farms	19	28	-	-	-	-	-
acres	1 626	1 113	-	-	-	-	-
pounds	105 940	93 891	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	10	(NA)	-	-	-	-	-
acres	322	(NA)	-	-	-	-	-
Dry materials farms	10	(NA)	-	-	-	-	-
tons	37	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Vegetables:							
Total, all vegetables farms	7	2	-	-	-	-	-
acres	21	14	-	-	-	-	-
Irrigated farms	5	(NA)	-	-	-	-	-
acres	15	(NA)	-	-	-	-	-
Commercial fertilizer used farms	5	(NA)	-	-	-	-	-
acres	18	(NA)	-	-	-	-	-
Dry materials farms	5	(NA)	-	-	-	-	-
tons	5	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Tomatoes farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sweet corn farms	6	(NA)	-	-	-	-	-
acres	12	(NA)	-	-	-	-	-
Irrigated farms	4	(NA)	-	-	-	-	-
acres	9	(NA)	-	-	-	-	-
Cucumbers and pickles farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Watermelons farms	1	(NA)	-	-	-	-	-
acres	3	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Snap beans, bush and pole farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Berries:							
Strawberries farms	2	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
pounds	300	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on							
berries farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Land in orchards (see text) farms	7	18	1	-	-	-	-
acres	22	25	1	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used farms	1	(NA)	-	-	-	-	-
acres	5	(NA)	-	-	-	-	-
Dry materials farms	1	(NA)	-	-	-	-	-
tons	(2)	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Apples farms	7	(NA)	1	-	-	-	-
acres	21	(NA)	1	-	-	-	-
Trees not of bearing age number	46	(NA)	-	-	-	-	-
Trees of bearing age number	373	(NA)	20	-	-	-	-
pounds	4 685	(NA)	225	-	-	-	-
Peaches farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	10	(NA)	-	-	-	-	-
Trees of bearing age number	3	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Peaches, clingstone farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Peaches, freestone farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	10	(NA)	-	-	-	-	-
Trees of bearing age number	3	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms . .	-	-	-	6	-	-	-
acres . .	-	-	-	82	-	-	-
pounds . .	-	-	-	7 450	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Alfalfa seed farms . .	-	-	-	16	3	-	-
acres . .	-	-	-	1 336	290	-	-
pounds . .	-	-	-	96 540	9 400	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms . .	-	-	-	10	-	-	-
acres . .	-	-	-	322	-	-	-
Dry materials farms . .	-	-	-	10	-	-	-
tons . .	-	-	-	37	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables farms . .	-	-	-	7	-	-	-
acres . .	-	-	-	21	-	-	-
Irrigated farms . .	-	-	-	5	-	-	-
acres . .	-	-	-	15	-	-	-
Commercial fertilizer used . . farms . .	-	-	-	5	-	-	-
acres . .	-	-	-	18	-	-	-
Dry materials farms . .	-	-	-	5	-	-	-
tons . .	-	-	-	5	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Tomatoes farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Sweet corn farms . .	-	-	-	6	-	-	-
acres . .	-	-	-	12	-	-	-
Irrigated farms . .	-	-	-	4	-	-	-
acres . .	-	-	-	9	-	-	-
Cucumbers and pickles farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Watermelons farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	3	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Snap beans, bush and pole farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Berries:							
Strawberries farms . .	-	-	-	2	-	-	-
acres . .	-	-	-	(2)	-	-	-
pounds . .	-	-	-	300	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Commercial fertilizer used on							
berries farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Land in orchards (see text) farms . .	-	-	-	6	-	-	-
acres . .	-	-	-	21	-	-	-
Irrigated farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	5	-	-	-
Dry materials farms . .	-	-	-	1	-	-	-
tons . .	-	-	-	(2)	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-	-
tons . .	-	-	-	-	-	-	-
Apples farms . .	-	-	-	6	-	-	-
acres . .	-	-	-	20	-	-	-
Trees not of bearing age number . .	-	-	-	46	-	-	-
Trees of bearing age number . .	-	-	-	353	-	-	-
pounds . .	-	-	-	4 460	-	-	-
Peaches farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	(2)	-	-	-
Trees not of bearing age number . .	-	-	-	10	-	-	-
Trees of bearing age number . .	-	-	-	3	-	-	-
pounds . .	-	-	-	-	-	-	-
Peaches, clingstone farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-	-
Peaches, freestone farms . .	-	-	-	1	-	-	-
acres . .	-	-	-	(2)	-	-	-
Trees not of bearing age number . .	-	-	-	10	-	-	-
Trees of bearing age number . .	-	-	-	3	-	-	-
pounds . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Pears, Bartlett farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Pears, other than Bartlett farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Cherries farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	5	(NA)	-	-	-	-	-
Trees of bearing age number	4	(NA)	-	-	-	-	-
pounds	120	(NA)	-	-	-	-	-
Cherries, tart farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	5	(NA)	-	-	-	-	-
Trees of bearing age number	4	(NA)	-	-	-	-	-
pounds	120	(NA)	-	-	-	-	-
Cherries, sweet farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Plums farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds, fresh	-	(NA)	-	-	-	-	-
Prunes farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds, fresh	-	(NA)	-	-	-	-	-
Grapes, total farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Vines not of bearing age number	-	(NA)	-	-	-	-	-
Vines of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Pears, Bartlett farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Pears, other than Bartlett farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Cherries farms	-	-	-	1	-	-	-
acres	-	-	-	(Z)	-	-	-
Trees not of bearing age number	-	-	-	5	-	-	-
Trees of bearing age number	-	-	-	4	-	-	-
pounds	-	-	-	120	-	-	-
Cherries, tart farms	-	-	-	1	-	-	-
acres	-	-	-	(Z)	-	-	-
Trees not of bearing age number	-	-	-	5	-	-	-
Trees of bearing age number	-	-	-	4	-	-	-
pounds	-	-	-	120	-	-	-
Cherries, sweet farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Plums farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-	-
Prunes farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-	-
Grapes, total farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vines not of bearing age number	-	-	-	-	-	-	-
Vines of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

	<i>Page</i>
TABLE 1. Farms, Land, Value	269
2. Land Use	270
3. Irrigated Land, Tenure	271
4. Farms by Economic Class, Value of All Agricultural Products Sold	272
5. Value of Crops and Livestock Sold	273
6. Farm Production Expenses	274
7. Machinery and Equipment	276
8. Cattle and Calves	277
9. Hogs and Pigs	278
10. Sheep and Lambs	279
11. Chickens	280
12. Corn, Sorghums, Wheat	281
13. Soybeans, Hay	283
14. Cotton, Tobacco (not shown)	
15. Peanuts, Potatoes, Vegetables	284
16. Berries, Land in Orchards, Greenhouse Products	285

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

Table with 14 columns: Class 1, Class 2, Class 3, Class 4, Class 5, Class 6, Part-time, Part-retirement, and Market value of all agricultural products sold (Total, Average per farm). Rows list various Nebraska counties and a NEBRASKA TOTAL.

Table 5. Value of Crops and Livestock Sold

Table with 4 columns: Crops including nursery products and hay sold (All farms, Class 1-5 farms) and Livestock, poultry, and their products sold (All farms, Class 1-5 farms). Rows list various Nebraska counties and a NEBRASKA TOTAL.

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADAMS.....	926	14 980 637	811	14 573 861	852	1 877	772	1 768
ANTELOPE.....	1 190	14 309 211	1 085	13 926 791	1 109	2 962	1 030	2 837
ARTHUR.....	74	938 560	68	921 560	67	284	63	280
BANNER.....	219	3 946 824	197	3 846 354	194	562	182	545
BLAINE.....	134	1 245 325	123	1 214 925	114	357	109	342
BOONE.....	1 010	12 712 558	933	12 493 566	938	2 482	878	2 382
BOX BUTTE.....	569	8 986 976	486	8 698 689	522	1 552	460	1 463
BOYD.....	499	4 485 475	451	4 369 735	443	1 221	419	1 182
BROWN.....	389	3 864 272	335	3 718 822	356	956	320	909
BUFFALO.....	1 374	18 241 152	1 169	17 629 174	1 221	3 343	1 088	3 145
BURT.....	894	12 800 622	842	12 678 617	810	2 272	780	2 232
BUTLER.....	1 240	16 569 167	1 115	16 072 687	1 123	2 669	1 032	2 535
CASS.....	1 050	13 752 777	910	13 293 077	959	2 275	852	2 109
CEDAR.....	1 350	15 328 851	1 233	14 802 048	1 251	2 997	1 170	2 884
CHASE.....	430	7 448 046	361	7 254 636	379	920	329	862
CHERRY.....	737	9 849 437	682	9 666 157	656	2 824	629	2 781
CHEYENNE.....	738	10 629 318	674	10 404 184	666	1 526	629	1 470
CLAY.....	760	15 811 233	694	15 493 845	679	1 574	641	1 504
COLFAX.....	971	12 511 992	891	12 214 707	906	2 262	841	2 159
CUMING.....	1 373	16 976 405	1 309	16 705 495	1 287	3 523	1 237	3 449
CUSTER.....	1 718	20 448 672	1 525	19 782 252	1 488	4 231	1 387	4 055
DAKOTA.....	436	4 987 546	381	4 851 676	389	997	348	934
DAWES.....	519	5 576 455	438	5 279 445	436	1 161	399	1 096
DAWSON.....	1 148	18 708 807	1 029	18 345 517	1 025	2 916	956	2 798
DEUEL.....	306	5 354 460	273	5 017 380	282	686	258	640
DIXON.....	937	10 225 474	821	9 743 704	854	2 029	770	1 909
ODDGE.....	1 177	17 128 532	1 079	16 802 366	1 068	2 687	999	2 598
DOUGLAS.....	626	7 226 035	509	6 581 517	545	1 222	462	1 088
DUNDY.....	393	6 069 486	349	5 955 281	352	973	325	929
FILLMORE.....	978	17 931 654	885	17 541 209	889	2 164	820	2 062
FRANKLIN.....	629	7 383 953	531	7 135 332	557	1 332	491	1 242
FRONTIER.....	529	7 313 208	489	7 218 848	485	1 217	469	1 193
FURNAS.....	656	9 720 117	584	9 508 837	593	1 487	544	1 423
GAGE.....	1 640	19 553 668	1 412	18 859 686	1 487	3 249	1 328	3 025
GARDEN.....	350	4 200 360	319	4 053 360	318	970	300	941
GARFIELD.....	245	2 107 603	221	2 023 043	225	721	205	685
GOSPER.....	379	5 669 553	353	5 591 459	345	893	329	861
GRANT.....	74	1 351 620	57	1 317 820	58	304	54	298
GREELEY.....	507	5 934 063	462	5 801 063	448	1 359	424	1 328
HALL.....	943	14 369 784	823	13 712 184	874	2 310	775	2 160
HAMILTON.....	991	18 899 680	936	18 579 050	944	2 320	904	2 269
HARLAN.....	511	7 646 936	453	7 416 377	477	1 158	432	1 096
HAYES.....	334	4 614 461	307	4 473 866	320	844	297	816
HITCHCOCK.....	509	6 854 393	465	6 730 748	468	1 174	437	1 134
HOLT.....	1 334	16 203 480	1 181	15 791 567	1 208	3 813	1 114	3 649
HOOKER.....	56	416 630	44	384 280	45	137	42	133
HOWARD.....	847	9 488 745	754	9 103 752	777	2 078	708	1 962
JEFFERSON.....	876	11 187 344	757	10 892 774	797	1 850	720	1 741
JOHNSON.....	722	7 022 578	603	6 733 578	663	1 439	566	1 311
KEARNEY.....	693	13 082 008	649	12 780 828	654	1 709	624	1 663
KEITH.....	424	7 088 595	368	6 898 620	401	1 135	357	1 082
KEYA PAHA.....	273	3 092 803	257	3 056 303	243	830	237	819
KIMBALL.....	365	6 034 834	321	5 811 746	333	839	300	794
KNOX.....	1 502	14 478 762	1 351	14 121 422	1 354	3 547	1 241	3 378
LANCASTER.....	1 691	18 031 030	1 296	16 929 283	1 493	3 202	1 207	2 777
LINCOLN.....	1 159	14 027 879	980	13 171 249	1 023	2 799	906	2 597
LOGAN.....	171	1 897 240	144	1 776 140	142	439	134	427
LOUP.....	181	1 675 409	168	1 631 049	162	514	157	504
MCPHERSON.....	130	1 128 745	119	1 096 545	115	357	107	344
MADISON.....	1 120	13 417 205	974	13 018 540	1 013	2 540	916	2 404
MERRICK.....	800	12 157 585	725	11 722 045	720	2 141	672	2 066
MORRILL.....	587	8 275 401	525	8 010 801	543	1 669	501	1 586
NANCE.....	586	7 524 114	518	7 314 599	542	1 416	486	1 334
NEMAHA.....	729	9 854 559	640	9 524 929	638	1 470	579	1 382
NUCKOLLS.....	767	10 228 974	683	9 980 084	702	1 682	639	1 582
OTOE.....	1 249	14 947 414	1 090	14 371 549	1 132	2 575	1 016	2 405
PAWNEE.....	676	6 563 393	557	6 242 948	610	1 342	523	1 224
PERKINS.....	551	8 523 345	494	8 330 155	513	1 136	460	1 068
PHELPS.....	689	13 004 760	623	12 769 285	637	1 783	596	1 711
PIERCE.....	1 039	11 058 296	962	10 899 356	949	2 542	894	2 470
PLATTE.....	1 395	18 128 266	1 264	17 632 166	1 284	3 240	1 180	3 083
POLK.....	858	13 639 380	780	13 360 434	786	1 880	726	1 803
RED WILLOW.....	606	8 918 258	525	8 717 618	532	1 365	481	1 301
RICHARDSON.....	992	11 935 202	857	11 516 917	893	2 045	811	1 903
ROCK.....	280	2 996 686	250	2 936 120	250	896	237	873
SALINE.....	1 207	14 876 768	1 047	14 182 488	1 114	2 865	986	2 660
SARPY.....	506	6 471 714	438	6 073 969	473	1 199	417	1 109
SAUNDERS.....	1 663	18 872 343	1 446	17 680 500	1 520	3 535	1 350	3 251
SCOTTS BLUFF.....	1 179	18 999 506	1 065	18 336 124	1 067	3 528	996	3 369
SEWARD.....	1 200	16 296 162	1 072	15 785 792	1 106	2 550	1 010	2 410
SHERIDAN.....	742	9 436 702	665	9 001 882	673	2 148	616	2 046
SHERMAN.....	689	6 122 283	611	5 847 002	611	1 693	554	1 603
SIoux.....	387	4 317 342	350	4 201 492	357	1 140	323	1 081
STANTON.....	831	9 580 066	753	9 347 051	766	2 051	704	1 956
THAYER.....	884	13 679 878	788	13 256 275	789	1 912	736	1 821
THOMAS.....	88	868 320	79	825 230	74	214	69	204
THURSTON.....	648	8 470 367	584	8 168 821	586	1 501	540	1 428
VALLEY.....	623	7 591 384	545	7 355 142	551	1 536	498	1 450
WASHINGTON.....	969	12 613 729	853	12 270 419	889	2 248	805	2 119
WAYNE.....	901	12 050 208	842	11 912 371	840	2 306	797	2 240
WEBSTER.....	670	6 963 253	586	6 625 518	612	1 458	547	1 357

Table 9 . Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number						
MERRICK.....	319	26 959	302	26 741	346	44 322	333	43 910
MORRILL.....	162	8 506	146	8 162	162	11 745	146	11 425
NANCE.....	281	21 759	272	21 630	303	36 139	296	36 030
NEMAHA.....	362	36 677	341	36 250	399	56 250	375	55 742
NUCKOLLS.....	352	37 770	338	37 474	380	63 321	366	62 967
OTOE.....	548	45 053	521	44 645	567	74 036	547	73 483
PAWNEE.....	322	36 485	306	36 250	341	59 376	324	58 999
PERKINS.....	103	5 589	99	5 409	112	9 508	107	9 321
PHELPS.....	224	19 289	211	18 818	245	32 215	232	31 689
PIERCE.....	670	78 259	650	77 638	713	122 561	688	121 691
PLATTE.....	837	91 154	815	90 786	873	144 957	851	144 530
POLK.....	329	30 427	319	30 337	364	53 782	351	53 513
RED WILLOW.....	204	17 179	181	16 804	233	30 336	205	29 783
RICHARDSON.....	506	49 244	470	48 690	552	83 620	511	82 536
ROCK.....	48	2 730	45	2 714	52	6 253	48	5 942
SALINE.....	463	34 860	447	34 715	495	55 144	473	54 829
SARPY.....	144	14 938	141	14 878	165	24 602	157	24 395
SAUNDERS.....	569	46 321	542	45 641	590	81 048	568	79 957
SCOTTS BLUFF.....	211	12 865	191	12 698	221	21 353	202	21 058
SEWARD.....	395	33 295	388	33 087	434	58 121	425	57 843
SHERIDAN.....	232	16 315	220	16 084	255	27 803	245	27 457
SHERMAN.....	386	32 736	373	32 403	409	45 356	393	45 058
SIoux.....	69	1 968	62	1 864	76	3 731	66	3 578
STANTON.....	476	53 518	464	53 315	501	88 382	490	88 025
THAYER.....	317	28 117	299	27 604	337	45 445	317	44 908
THOMAS.....	13	728	10	716	12	2 292	9	2 224
THURSTON.....	375	51 878	357	51 532	406	81 869	387	81 144
VALLEY.....	272	28 647	263	28 417	294	46 350	285	46 183
WASHINGTON.....	464	57 888	444	57 393	494	89 294	473	88 650
WAYNE.....	593	72 156	584	71 891	636	110 770	628	110 573
WEBSTER.....	221	19 718	207	19 479	243	32 590	229	32 323
WHEELER.....	82	7 170	78	7 106	85	12 562	82	12 502
YORK.....	395	34 234	371	33 909	433	59 683	410	59 180
NEBRASKA TOTAL.....	29 029	2 914 892	27 762	2 890 423	31 157	4 788 158	29 740	4 746 914

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number						
ADAMS.....	52	1 502	46	1 417	58	1 987	50	1 796
ANTELOPE.....	37	5 080	25	4 779	37	8 167	24	7 650
ARTHUR.....	3	128	3	128	3	81	3	81
BANNER.....	14	584	14	584	14	446	14	446
BLAINE.....	3	48	3	48	2	34	2	34
BOONE.....	30	3 158	28	3 119	29	2 422	27	2 387
BOX BUTTE.....	60	6 735	48	6 319	64	7 471	50	6 981
BOYD.....	24	709	19	591	21	670	16	605
BROWN.....	30	2 691	24	2 510	34	2 297	25	2 147
BUFFALO.....	125	12 259	97	11 615	137	11 276	112	10 728
BURT.....	45	2 621	45	2 621	53	2 471	53	2 471
BUTLER.....	120	8 952	106	8 534	121	10 020	107	9 666
CASS.....	62	1 948	54	1 820	55	1 867	49	1 815
CEDAR.....	42	3 078	38	2 973	52	3 120	47	2 990
CHASE.....	15	7 695	15	7 695	21	8 688	17	8 620
CHERRY.....	16	1 300	14	1 258	12	938	11	903
CHEYENNE.....	53	5 297	44	5 048	60	4 847	51	4 709
CLAY.....	52	5 411	47	2 699	55	3 766	50	2 687
COLFAX.....	27	1 568	26	1 532	26	3 730	25	3 705
CUMING.....	55	2 167	47	1 927	63	2 662	55	2 474
CUSTER.....	149	8 478	126	8 065	140	7 965	126	7 382
DAKOTA.....	44	2 711	35	2 554	47	3 760	38	3 554
DAWES.....	96	15 645	90	15 567	96	14 397	91	14 352
DAWSON.....	70	4 493	66	4 417	86	4 997	77	4 854
DEUEL.....	21	2 929	15	2 792	23	1 922	17	1 834
DIXON.....	38	2 695	36	2 640	40	2 411	38	2 386
DODGE.....	70	4 366	62	4 275	72	4 278	66	4 184
DOUGLAS.....	23	1 055	17	917	24	869	17	700
DUNDY.....	8	419	6	379	9	338	7	328
FILLMORE.....	76	3 135	70	3 050	73	2 772	69	2 720
FRANKLIN.....	24	1 141	23	1 112	28	1 652	27	1 623
FRONTIER.....	23	920	17	845	21	791	19	743
FURNAS.....	24	1 333	23	1 322	32	1 993	27	1 710
GAGE.....	69	3 458	55	3 288	64	4 554	52	4 402
GARDEN.....	24	1 927	19	1 581	19	1 146	14	1 020
GARFIELD.....	15	947	13	903	17	800	15	764
GOSPER.....	17	330	17	330	14	351	14	351
GRANT.....	-	-	-	-	-	-	-	-
GREELEY.....	20	1 017	20	1 017	20	1 157	20	1 157
HALL.....	59	3 479	57	3 399	64	3 979	62	3 914
HAMILTON.....	79	2 971	71	2 871	75	3 954	71	3 896
HARLAN.....	16	621	15	440	15	440	14	429
HAYES.....	26	2 314	24	2 302	22	1 707	22	1 707
HITCHCOCK.....	19	1 457	17	1 417	19	1 491	1	1 489
HOLT.....	60	3 298	49	3 007	58	2 473	47	2 174

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number						
HOOKE.....	1	102	1	102	1	80	1	80
HOWARD.....	33	1 175	29	1 115	28	1 690	25	1 641
JEFFERSON.....	52	2 512	48	2 452	54	1 969	50	1 929
JOHNSON.....	48	1 508	35	1 172	49	1 270	36	988
KEARNEY.....	30	2 386	27	2 360	33	3 170	30	3 155
KEITH.....	24	7 275	14	6 893	29	12 523	18	12 062
KEYA PAHA.....	35	6 980	35	6 980	38	6 114	36	6 110
KIMBALL.....	16	2 613	12	2 605	12	2 674	12	2 674
KNOX.....	64	3 106	58	3 024	64	2 981	60	2 944
LANCASTER.....	110	7 274	89	6 621	107	13 666	92	13 223
LINCOLN.....	113	5 444	79	4 519	103	5 023	75	4 153
LOGAN.....	23	1 620	23	1 620	23	1 314	23	1 314
LOUP.....	6	207	5	206	5	175	5	175
MCPHERSON.....	13	700	13	700	11	684	11	684
MADISON.....	70	7 940	62	7 830	76	5 836	65	5 706
MERRICK.....	44	3 132	42	3 119	46	5 929	44	5 774
MORRILL.....	35	2 873	26	2 667	36	3 822	27	3 657
NANCE.....	19	2 609	17	2 541	18	1 326	17	1 289
NEMAHA.....	37	1 446	31	1 174	39	1 183	31	1 901
NUCKOLLS.....	48	1 469	39	1 329	42	1 691	35	1 512
OTOE.....	76	2 254	69	2 172	63	1 673	58	1 609
PAWNEE.....	47	4 026	41	3 871	43	3 381	38	3 238
PERKINS.....	29	13 248	29	13 248	32	10 398	31	10 378
PHELPS.....	27	549	22	469	26	528	22	482
PIERCE.....	41	2 607	36	2 512	40	2 421	33	2 275
PLATTE.....	67	2 737	59	2 429	67	2 870	59	2 458
POLK.....	40	986	35	886	37	876	32	806
RED WILLOW.....	21	1 035	21	1 035	24	946	22	914
RICHARDSON.....	46	1 682	34	1 291	52	1 458	36	1 171
ROCK.....	14	1 263	14	1 263	13	918	13	918
SALINE.....	74	2 975	70	2 884	67	2 747	64	2 720
SARPY.....	31	5 792	29	5 778	33	15 654	31	15 649
SAUNDERS.....	73	5 748	63	4 746	71	4 879	64	4 543
SCOTTS BLUFF.....	110	56 631	99	55 579	111	122 841	97	121 716
SEWARD.....	96	4 769	86	4 497	99	4 926	88	4 763
SHERIDAN.....	81	6 424	80	6 421	76	5 538	75	5 534
SHERMAN.....	30	1 875	26	1 729	35	1 921	27	1 731
SIOUX.....	50	17 031	44	16 884	48	18 250	45	18 170
STANTON.....	29	1 098	25	1 068	26	782	25	774
THAYER.....	63	2 046	55	1 872	63	1 951	54	1 786
THOMAS.....	-	-	-	-	-	-	-	-
THURSTON.....	25	887	20	781	23	747	18	617
VALLEY.....	33	1 967	28	1 779	36	2 269	32	2 144
WASHINGTON.....	64	7 203	47	6 823	66	10 406	51	9 892
WAYNE.....	33	1 217	29	1 090	34	933	30	827
WEBSTER.....	27	1 141	25	1 130	23	858	22	852
WHEELER.....	6	243	5	172	6	167	5	139
YORK.....	53	1 921	47	1 780	63	3 183	55	3 041
NEBRASKA, TOTAL.....	4 042	355 796	3 509	339 095	4 086	443 798	3 572	429 686

Table 11. Chickens

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS.....	222	19 665	196	18 260	2	765	2	765
ANTELOPE.....	314	61 571	289	58 881	3	1 050	3	1 050
ARTHUR.....	23	759	23	759	-	-	-	-
BANNER.....	51	3 475	49	3 268	-	-	-	-
BLAINE.....	29	941	27	845	-	-	-	-
BOONE.....	284	48 671	274	48 213	6	755	6	755
BOX BUTTE.....	124	7 280	113	6 272	1	50	1	50
BOYO.....	204	26 114	194	25 364	4	315	4	315
BROWN.....	86	4 826	83	4 721	4	1 014	4	1 014
BUFFALO.....	325	33 385	280	30 476	4	478	4	478
BURT.....	184	58 056	178	57 472	5	597	5	597
BUTLER.....	389	73 411	343	69 199	5	546	5	546
CASS.....	244	31 491	216	29 656	5	610	5	610
CEDAR.....	477	114 364	453	111 138	9	954	9	954
CHASE.....	106	6 329	85	5 689	1	114	1	114
CHERRY.....	180	10 754	171	9 791	4	1 327	4	1 327
CHEYENNE.....	165	138 047	152	136 821	9	1 440	9	1 440
CLAY.....	197	19 317	186	18 413	2	900	2	900
COLFAX.....	438	330 677	408	327 591	9	3 560	5	3 460
CUMING.....	533	119 168	514	116 926	12	4 425	12	4 425
CUSTER.....	430	46 418	395	43 613	10	2 898	9	2 848
DAKOTA.....	90	31 695	87	31 220	3	220	3	220
DAWES.....	147	12 673	139	12 461	-	-	-	-
DAWSON.....	197	18 514	181	16 994	6	552	2	152
DEUEL.....	51	6 056	42	5 482	3	315	3	315
DIXON.....	282	48 875	261	46 950	7	2 430	7	2 430
DODGE.....	292	101 875	267	99 513	3	525	3	425
DOUGLAS.....	98	104 023	91	103 746	1	900	1	900
DUNDY.....	92	4 266	84	3 948	2	450	2	450
FILLMORE.....	280	38 060	246	34 374	4	360	4	360

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
FRANKLIN.....	184	15 060	167	13 709	7	1 035	7	1 035
FRONTIER.....	179	14 088	172	13 853	6	2 000	6	2 000
FURNAS.....	162	17 523	149	15 862	5	457	5	457
GAGE.....	431	118 695	379	111 799	14	5 916	12	5 812
GARDEN.....	70	3 901	65	3 681	2	690	2	690
GARFIELD.....	77	4 613	74	4 562	6	915	6	915
GOSPER.....	100	8 285	97	8 093	4	180	4	180
GRANT.....	13	571	12	502	-	-	-	-
GREELEY.....	144	15 289	138	14 969	1	20	1	20
HALL.....	182	30 920	161	29 541	1	150	1	150
HAMILTON.....	188	51 346	173	50 411	5	679	3	245
HARLAN.....	111	8 349	92	6 923	6	925	3	605
HAYES.....	95	4 972	91	4 798	1	50	1	50
HITCHCOCK.....	145	7 232	141	7 116	1	200	1	200
HOLT.....	411	30 595	382	28 826	8	720	8	720
HOOKER.....	19	753	17	447	1	100	-	-
HOWARD.....	280	30 082	265	29 135	2	55	-	55
JEFFERSON.....	238	47 185	206	43 349	5	455	5	455
JOHNSON.....	243	42 057	217	39 675	4	425	2	125
KEARNEY.....	137	14 443	122	13 250	5	877	5	877
KEITH.....	84	5 219	80	5 079	2	350	1	300
KEYA PAHA.....	101	5 638	96	5 134	2	260	2	260
KIMBALL.....	76	3 473	68	3 319	3	700	3	700
KNOX.....	700	158 180	651	153 987	6	746	6	746
LANCASTER.....	335	510 563	264	498 256	9	9 193	7	8 603
LINCOLN.....	284	17 937	241	16 203	7	622	2	350
LOGAN.....	48	9 067	43	8 945	-	-	-	-
LOUP.....	51	3 625	50	3 325	-	-	-	-
MCPHERSON.....	48	1 556	46	1 487	1	40	1	40
MADISON.....	375	60 464	348	58 039	6	2 520	4	2 050
MERRICK.....	208	110 308	190	108 175	2	500	1	350
MORRILL.....	137	5 146	123	4 759	3	435	3	435
NANCE.....	203	24 375	193	23 706	3	350	3	350
NEMAHA.....	184	28 178	163	26 544	4	457	4	457
NUCKOLLS.....	197	24 599	186	23 671	2	375	2	375
OTOE.....	267	45 094	235	43 423	7	1 328	5	1 128
PAWNEE.....	169	24 876	136	22 800	2	100	2	100
PERKINS.....	109	7 534	100	7 235	2	250	2	250
PHELPS.....	104	13 981	97	13 520	5	1 720	4	920
PIERCE.....	420	97 376	395	95 427	12	2 535	12	2 535
PLATTE.....	495	110 576	463	107 903	5	1 758	4	458
POLK.....	163	21 547	153	20 787	1	35	1	35
RED WILLOW.....	141	8 189	124	7 360	5	872	5	872
RICHARDSON.....	240	23 645	203	21 532	4	575	4	575
ROCK.....	67	3 232	63	2 634	1	450	1	450
SALINE.....	476	60 282	420	54 183	6	905	6	905
SARPY.....	96	11 175	85	9 717	4	1 549	4	1 549
SAUNDERS.....	472	102 338	416	96 694	10	1 234	9	1 210
SCOTTS BLUFF.....	170	9 289	139	7 709	8	13 176	7	13 101
SEWARD.....	327	86 380	301	83 792	8	1 404	8	1 404
SHERIDAN.....	240	13 926	232	13 513	5	719	3	319
SHERMAN.....	266	23 820	249	22 973	4	247	4	247
SIOUX.....	108	4 336	95	4 038	1	40	1	40
STANTON.....	323	71 833	309	68 935	4	1 250	4	1 250
THAYER.....	259	42 145	235	40 328	-	-	-	-
THOMAS.....	14	570	14	570	1	75	1	75
THURSTON.....	167	38 330	154	29 741	7	2 577	7	2 577
VALLEY.....	205	16 317	189	15 386	1	130	1	130
WASHINGTON.....	232	52 039	210	49 864	7	604	7	604
WAYNE.....	343	66 115	326	64 481	11	1 160	11	1 160
WEBSTER.....	161	15 127	146	14 070	5	2 450	5	2 450
WHEELER.....	44	3 594	41	3 430	1	1 200	1	1 200
YORK.....	215	38 789	195	36 979	6	1 850	4	1 690
NEBRASKA TOTAL.....	19 267	3 967 498	17 614	3 818 210	391	100 140	350	93 741

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS.....	583	69 079	568	68 899	646	42 092	612	41 337	778	63 801	722	62 231
ANTELOPE.....	1 028	133 318	1 000	132 606	207	6 045	207	6 045	63	1 325	62	1 292
ARTHUR.....	-	-	-	-	6	214	5	189	-	-	-	-
BANNER.....	26	1 618	26	1 618	30	1 551	29	1 529	176	50 463	166	49 779
BLAINE.....	18	1 643	18	1 643	15	1 550	13	1 460	-	-	-	-
BOONE.....	854	87 294	833	86 707	361	14 489	345	14 246	195	4 078	192	4 059
BOX BUTTE.....	159	11 955	156	11 893	46	1 778	45	1 753	372	80 494	329	78 174
BOYD.....	332	24 274	316	23 802	279	19 865	266	19 612	32	1 117	32	1 117
BROWN.....	161	21 900	155	21 876	23	780	23	780	22	559	22	559
BUFFALO.....	998	108 035	955	107 076	470	22 677	427	21 949	595	27 841	549	27 114
BURT.....	809	105 827	788	105 397	148	6 028	145	5 986	110	3 839	105	3 790
BUTLER.....	968	91 189	919	90 106	696	41 727	676	41 428	881	24 826	844	24 295
CASS.....	739	78 452	716	77 750	453	34 938	433	34 430	599	20 029	578	19 836
CEDAR.....	1 203	116 374	1 151	115 155	231	5 273	221	5 146	4	136	4	136
CHASE.....	256	40 217	246	39 693	144	10 283	138	10 133	293	56 067	274	55 176

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms		Class 1-5 farms				All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	
SALINE.....	-	-	-	-	-	18	3 14	17	3 14	-	-	-	-	
SARPY.....	-	-	-	-	-	9	2	5	2	11	9	7	8	
SAUNDERS.....	-	-	-	-	-	70	20	68	14	6	5	4	3	
SCOTT'S BLUFF.....	-	-	-	-	-	39	944	38	932	10	64	7	47	
SEWARD.....	-	-	-	-	-	17	3	16	3	1	1	1	1	
SHERIDAN.....	-	-	-	-	-	17	349	17	349	-	-	-	-	
SHERMAN.....	-	-	-	-	-	23	9	22	9	11	12	6	4	
SIoux.....	-	-	-	-	-	10	25	9	24	-	-	-	-	
STANTON.....	-	-	-	-	-	52	10	50	10	10	40	9	38	
THAYER.....	-	-	-	-	-	13	2	11	1	-	-	-	-	
THOMAS.....	-	-	-	-	-	5	2	3	(z)	2	1	2	1	
THURSTON.....	-	-	-	-	-	22	11	21	10	5	3	4	3	
VALLEY.....	-	-	-	-	-	15	26	15	26	4	8	4	8	
WASHINGTON.....	-	-	-	-	-	27	4 39	24	3 30	5	66	3	63	
WAYNE.....	-	-	-	-	-	47	9	46	9	5	3	5	3	
WEBSTER.....	-	-	-	-	-	8	162	7	162	2	1	1	1	
WHEELER.....	-	-	-	-	-	3	1	3	1	-	-	-	-	
YORK.....	-	-	-	-	-	5	1	3	(z)	2	5	-	-	
NEBRASKA, TOTAL.....	-	-	-	-	-	1 632	7573 8-195	1 529	7492 8-214	438	1 594	348	1 413	

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
ADAMS.....	-	-	-	-	4	4	3	4	5	19 049	3	17 257
ANTELOPE.....	1	(z)	1	(z)	5	6	5	6	1	124	1	124
ARTHUR.....	-	-	-	-	1	1	1	1	-	-	-	-
BANNER.....	-	-	-	-	-	-	-	-	-	-	-	-
BLAINE.....	-	-	-	-	1	1	1	1	-	-	-	-
BOONE.....	1	(z)	1	(z)	5	7	5	7	-	-	-	-
BOX BUTTE.....	1	(z)	1	(z)	-	-	-	-	1	(D)	1	(D)
BOYD.....	-	-	-	-	2	2	2	2	-	-	-	-
BROWN.....	-	-	-	-	-	-	-	-	-	-	-	-
BUFFALO.....	1	(z)	1	(z)	17	63	13	58	3	6 800	3	6 800
BURT.....	-	-	-	-	2	1	2	1	-	-	-	-
BUTLER.....	1	(z)	1	(z)	6	5	6	5	1	5	1	5
CASS.....	1	(z)	1	(z)	13	65	6	43	-	-	-	-
CEDAR.....	-	-	-	-	8	22	8	22	1	1	1	1
CHASE.....	-	-	-	-	4	4	-	-	2	4 800	2	4 800
CHEERY.....	3	1	3	1	-	-	-	-	1	120	1	120
CHEYENNE.....	-	-	-	-	1	(z)	1	(z)	1	5 280	1	5 280
CLAY.....	4	2	-	-	3	2	3	2	-	-	-	-
COLFAX.....	-	-	-	-	3	1	3	1	1	14 000	1	14 000
CUMING.....	1	(z)	1	(z)	3	25	1	1	-	-	-	-
CUSTER.....	-	-	-	-	3	3	3	3	-	-	-	-
DAKOTA.....	-	-	-	-	1	2	1	2	-	-	-	-
DAWES.....	-	-	-	-	1	(z)	-	-	1	3 968	1	3 968
DAWSON.....	-	-	-	-	-	-	-	-	2	5 460	2	5 460
DEUEL.....	-	-	-	-	2	1	-	-	1	5 000	1	5 000
DIXON.....	-	-	-	-	-	-	-	-	-	-	-	-
DODGE.....	3	(z)	1	(z)	6	29	6	29	5	22 360	5	22 360
DOUGLAS.....	1	1	-	-	20	121	6	53	13	82 196	13	82 196
DUNDY.....	-	-	-	-	-	-	-	-	-	-	-	-
FILLMORE.....	-	-	-	-	2	1	2	1	-	-	-	-
FRANKLIN.....	-	-	-	-	2	6	2	6	-	-	-	-
FRONTIER.....	-	-	-	-	-	-	-	-	-	-	-	-
FURNAS.....	-	-	-	-	4	4	4	4	-	-	-	-
GAGE.....	2	(z)	2	(z)	10	34	8	33	3	47 720	2	47 000
GARDEN.....	-	-	-	-	3	8	2	5	-	-	-	-
GARFIELD.....	-	-	-	-	1	2	1	2	-	-	-	-
GOSPER.....	-	-	-	-	-	-	-	-	-	-	-	-
GRANT.....	-	-	-	-	-	-	-	-	-	-	-	-
GREELEY.....	-	-	-	-	-	-	-	-	-	-	-	-
HALL.....	-	-	-	-	4	4	2	2	4	22 412	3	21 300
HAMILTON.....	-	-	-	-	2	3	2	3	-	-	-	-
HARLAN.....	-	-	-	-	4	7	4	7	-	-	-	-
HAYES.....	-	-	-	-	3	3	3	3	-	-	-	-
HITCHCOCK.....	-	-	-	-	3	3	3	3	-	-	-	-
HOLT.....	2	(z)	2	(z)	6	28	5	26	2	180	2	180
HOOVER.....	-	-	-	-	1	1	1	1	-	-	-	-
HOWARD.....	-	-	-	-	2	6	2	6	-	-	-	-
JEFFERSON.....	1	(z)	1	(z)	7	19	7	19	-	-	-	-
JOHNSON.....	1	(z)	1	(z)	1	4	1	4	-	-	-	-
KEARNEY.....	-	-	-	-	-	-	-	-	-	-	-	-
KEITH.....	-	-	-	-	-	-	-	-	1	1 600	1	1 600
KEYA PAHA.....	1	(z)	1	(z)	2	3	2	3	-	-	-	-
KIMBALL.....	1	2	1	2	-	-	2	3	-	-	-	-
KNOX.....	3	(z)	3	(z)	5	11	3	9	2	7 458	1	6 864
LANCASTER.....	1	(z)	3	(z)	14	21	4	12	6	118 404	5	117 204
LINCOLN.....	-	-	-	-	1	1	-	-	1	7	1	7
LOGAN.....	-	-	-	-	1	1	1	1	-	-	-	-
LOUP.....	1	(z)	1	(z)	-	-	-	-	-	-	-	-
MCPHERSON.....	-	-	-	-	-	-	-	-	-	-	-	-
MADISON.....	-	-	-	-	5	45	5	45	2	14 000	2	14 000

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
MERRICK.....	1	1	1	1	6	4	6	4	-	-	-	-
MORRILL.....	-	-	-	-	2	2	-	-	-	-	-	-
NANCE.....	-	-	-	-	3	2	1	1	-	-	-	-
NEMAHA.....	1	(2)	1	(z)	4	93	4	93	-	-	-	-
NUCKOLLS.....	-	-	-	-	3	2	3	2	-	-	-	-
OTOE.....	3	2	-	-	12	185	6	180	-	-	-	-
PAWNEE.....	1	(2)	1	(z)	10	9	4	8	-	-	-	-
PERKINS.....	-	-	-	-	-	-	-	-	1	350	1	350
PHELPS.....	-	-	-	-	1	2	1	2	-	-	-	-
PIERCE.....	1	(2)	1	(z)	1	4	1	4	1	60	1	60
PLATTE.....	1	1	-	-	5	6	4	6	-	-	-	-
POLK.....	2	(2)	1	(z)	2	1	2	1	-	-	-	-
RED WILLOW.....	1	(2)	1	(z)	2	11	2	11	-	-	-	-
RICHARDSON.....	2	(2)	2	(z)	3	13	3	13	-	-	-	-
ROCK.....	-	-	-	-	-	-	-	-	-	-	-	-
SALINE.....	-	-	-	-	8	8	6	6	1	6 000	1	6 000
SARPY.....	4	(2)	-	-	4	11	2	1	-	-	-	-
SAUNDERS.....	1	(2)	1	(z)	11	16	11	16	-	-	-	-
SCOTTS BLUFF.....	-	-	-	-	2	2	-	-	1	223	1	223
SEWARD.....	1	(2)	1	(z)	-	-	-	-	-	-	-	-
SHERIDAN.....	2	(2)	2	(z)	3	14	3	14	-	-	-	-
SHERMAN.....	1	(2)	1	(z)	5	15	2	7	2	314	1	26
STIOUX.....	-	-	-	-	2	16	2	16	-	-	-	-
STANTON.....	-	-	-	-	1	1	1	1	1	(0)	1	(0)
THAYER.....	1	(2)	-	-	1	1	1	1	2	(0)	2	(0)
THOMAS.....	-	-	-	-	-	-	-	-	-	-	-	-
THURSTON.....	-	-	-	-	2	1	1	1	-	-	-	-
VALLEY.....	2	(2)	2	(z)	5	7	3	5	1	147	1	147
WASHINGTON.....	1	(2)	1	(z)	7	28	5	22	2	(0)	2	(0)
WAYNE.....	1	2	-	-	3	7	2	2	2	(0)	2	(0)
WEBSTER.....	1	(2)	1	(z)	1	1	1	1	1	958	1	958
WHEELER.....	-	-	-	-	-	-	-	-	-	-	-	-
YORK.....	1	(2)	-	-	1	2	1	2	2	(0)	2	(0)
NEBRASKA, TOTAL.....	60	12	40	4	302	1 046	216	858	77	623 344	70	617 638

Section 1

CHAPTER 3 **COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969**

	<i>page</i>
TABLE 1. Livestock: 1969	288
2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969	292
3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969	293
4. Vegetables: 1969	295
5. Fruits, Nuts: 1969	295
6. Farms by Type: 1969	295

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD					EWES 1 YR. OLD OR OLDER				
ADAMS.....	27	331	-	-	ADAMS.....	40	1 028	-	-
ANTELOPE.....	14	1 871	-	-	ANTELOPE.....	20	2 813	-	-
ARTHUR.....	3	49	-	-	ARTHUR.....	3	76	-	-
BANNER.....	10	273	-	-	BANNER.....	12	293	-	-
BOONE.....	16	1 512	-	-	BLAINE.....	3	36	-	-
BOX BUTTE.....	27	1 820	-	-	BOONE.....	24	1 560	-	-
BOYD.....	13	228	-	-	BOX BUTTE.....	46	4 357	-	-
BROWN.....	14	592	-	-	BOYD.....	18	343	-	-
BUFFALO.....	58	7 887	-	-	BROWN.....	21	1 846	-	-
BURT.....	26	271	-	-	BUFFALO.....	84	3 554	-	-
BUTLER.....	67	4 386	-	-	BURT.....	45	2 268	-	-
CASS.....	33	554	-	-	BUTLER.....	100	3 962	-	-
CEDAR.....	26	1 588	-	-	CASS.....	47	1 137	-	-
CHASE.....	9	5 295	-	-	CEDAR.....	35	1 334	-	-
CHERRY.....	6	481	-	-	CHASE.....	13	2 319	-	-
CHEYENNE.....	24	1 896	-	-	CHERRY.....	13	754	-	-
CLAY.....	37	616	-	-	CHEYENNE.....	39	3 029	-	-
COLFAX.....	13	421	-	-	CLAY.....	44	2 025	-	-
CUMING.....	22	221	-	-	COLFAX.....	23	961	-	-
CUSTER.....	72	2 011	-	-	CUMING.....	45	1 627	-	-
DAKOTA.....	15	1 514	-	-	CUSTER.....	118	5 773	-	-
DAWES.....	59	4 203	-	-	DAKOTA.....	32	1 000	-	-
DAWSON.....	39	893	-	-	DAWES.....	80	10 996	-	-
DEUEL.....	9	2 060	-	-	DAWSON.....	62	3 318	-	-
DIXON.....	17	490	-	-	DEUEL.....	14	703	-	-
DODGE.....	37	1 378	-	-	DIXON.....	34	2 061	-	-
DOUGLAS.....	8	419	-	-	DODGE.....	59	2 789	-	-
DUNDY.....	6	94	-	-	DOUGLAS.....	16	467	-	-
FILLMORE.....	45	1 060	-	-	DUNDY.....	5	276	-	-
FRANKLIN.....	15	215	-	-	FILLMORE.....	65	1 843	-	-
FRONTIER.....	8	329	-	-	FRANKLIN.....	20	867	-	-
FURNAS.....	12	197	-	-	FRONTIER.....	15	492	-	-
GAGE.....	32	469	-	-	FURNAS.....	21	1 085	-	-
GARDEN.....	9	566	-	-	GAGE.....	51	2 675	-	-
GARFIELD.....	5	155	-	-	GARDEN.....	17	966	-	-
GOSPER.....	6	35	-	-	GARFIELD.....	12	726	-	-
GREELEY.....	16	355	-	-	GOSPER.....	14	261	-	-
HALL.....	35	613	-	-	GREELEY.....	19	622	-	-
HAMILTON.....	42	975	-	-	HALL.....	47	2 588	-	-
HARLAN.....	8	163	-	-	HAMILTON.....	63	1 782	-	-
HAYES.....	14	638	-	-	HARLAN.....	14	415	-	-
HITCHCOCK.....	6	178	-	-	HAYES.....	23	1 606	-	-
HOLT.....	29	926	-	-	HITCHCOCK.....	16	1 212	-	-
HOWARD.....	10	79	-	-	HOLT.....	48	1 962	-	-
JEFFERSON.....	27	281	-	-	HOWARD.....	28	986	-	-
JOHNSON.....	22	489	-	-	JEFFERSON.....	45	2 068	-	-
KEARNEY.....	18	657	-	-	JOHNSON.....	31	648	-	-
KEITH.....	6	3 533	-	-	KEARNEY.....	23	1 613	-	-
KEYA PAHA.....	23	1 411	-	-	KEITH.....	13	3 284	-	-
KIMBALL.....	7	1 020	-	-	KEYA PAHA.....	31	5 312	-	-
KNOX.....	35	910	-	-	KIMBALL.....	9	1 501	-	-
LANCASTER.....	60	3 302	-	-	KNOX.....	53	2 004	-	-
LINCOLN.....	46	1 145	-	-	LANCASTER.....	81	3 151	-	-
LOGAN.....	16	535	-	-	LINCOLN.....	72	3 180	-	-
LOUP.....	3	26	-	-	LOGAN.....	22	1 045	-	-
MCPHERSON.....	5	65	-	-	LOUP.....	5	172	-	-
MADISON.....	36	2 950	-	-	MCPHERSON.....	12	602	-	-
MERRICK.....	29	1 428	-	-	MADISON.....	59	4 746	-	-
MORRILL.....	16	1 971	-	-	MERRICK.....	38	1 608	-	-
NANCE.....	12	1 255	-	-	MORRILL.....	20	662	-	-
NEMAHA.....	17	338	-	-	NANCE.....	16	1 218	-	-
NUCKOLLS.....	23	245	-	-	NEMAHA.....	30	780	-	-
OTOE.....	27	254	-	-	NUCKOLLS.....	37	1 029	-	-
PAWNEE.....	20	2 623	-	-	OTOE.....	67	1 804	-	-
PERKINS.....	20	4 149	-	-	PAWNEE.....	41	1 191	-	-
PHELPS.....	13	126	-	-	PERKINS.....	27	8 907	-	-
PIERCE.....	23	377	-	-	PHELPS.....	18	274	-	-
PLATTE.....	35	585	-	-	PIERCE.....	28	2 068	-	-
POLK.....	17	238	-	-	PLATTE.....	52	1 754	-	-
RED WILLOW.....	11	306	-	-	POLK.....	33	604	-	-
RICHARDSON.....	18	359	-	-	RED WILLOW.....	19	694	-	-
ROCK.....	8	418	-	-	RICHARDSON.....	33	867	-	-
SALINE.....	37	1 025	-	-	ROCK.....	14	818	-	-
SARPY.....	19	5 012	-	-	SALINE.....	63	1 742	-	-
SAUNDERS.....	36	2 203	-	-	SARPY.....	22	730	-	-
SCOTTS BLUFF.....	66	52 618	-	-	SAUNDERS.....	60	2 435	-	-
SEWARD.....	57	1 481	-	-	SCOTTS BLUFF.....	68	2 811	-	-
SHERIDAN.....	42	770	-	-	SEWARD.....	78	2 838	-	-
SHERMAN.....	15	247	-	-	SHERIDAN.....	74	5 450	-	-
STOIX.....	24	7 575	-	-	SHERMAN.....	23	1 413	-	-
STANTON.....	10	98	-	-	STOIX.....	34	8 815	-	-
THAYER.....	32	480	-	-	STANTON.....	22	916	-	-
THURSTON.....	11	57	-	-	THAYER.....	52	1 333	-	-
VALLEY.....	19	372	-	-	THURSTON.....	19	697	-	-
WASHINGTON.....	31	5 048	-	-	VALLEY.....	25	1 342	-	-
WAYNE.....	20	486	-	-	WASHINGTON.....	37	1 708	-	-
WEBSTER.....	19	569	-	-	WAYNE.....	25	576	-	-
WHEELER.....	4	60	-	-	WEBSTER.....	24	524	-	-
YORK.....	32	804	-	-	WHEELER.....	5	105	-	-
ALL OTHER.....	1	9	-	-	YORK.....	33	924	-	-
			-	-	ALL OTHER.....	1	100	-	-
NEBRASKA, TOTAL.....	2 067	160 217	-	-	NEBRASKA, TOTAL.....	3 162	170 856	-	-

NOT REPORTED SEPARATELY

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

Inventory		Sales		Inventory		Sales		
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
RAMS & WETHERS 1 YEAR OLD OR OLDER				HORSES OF ALL AGES				
ADAMS.....	31	58	-	ADAMS.....	91	220	5	90
ANTELOPE.....	18	95	-	ANTELOPE.....	113	199	14	23
BANNER.....	10	18	-	ARTHUR.....	46	553	8	31
BLAINE.....	3	3	-	BANNER.....	77	366	6	98
BOONE.....	20	47	-	BLAINE.....	78	383	13	26
BOX BUTTE.....	43	142	-	BOONE.....	93	273	14	88
BOYD.....	16	20	-	BOX BUTTE.....	79	251	14	28
BROWN.....	18	72	-	BOYD.....	90	208	7	13
BUFFALO.....	60	174	-	BROWN.....	140	507	22	63
BURT.....	37	82	-	BUFFALO.....	202	538	19	47
BUTLER.....	80	186	-	BURT.....	71	197	11	17
CASS.....	34	129	-	BUTLER.....	78	219	10	14
CEDAR.....	23	51	-	CASS.....	120	359	16	43
CHASE.....	12	81	-	CEDAR.....	98	184	13	36
CHERRY.....	10	23	-	CHASE.....	109	310	10	20
CHEYENNE.....	34	123	-	CHERRY.....	441	3 588	81	571
CLAY.....	36	58	-	CHEYENNE.....	98	266	15	71
COLFAX.....	20	150	-	CLAY.....	92	180	5	9
CUMING.....	38	79	-	COLFAX.....	53	117	6	9
CUSTER.....	103	281	-	CUMING.....	82	196	13	23
DAKOTA.....	27	40	-	CUSTER.....	604	2 243	89	533
DAWES.....	70	368	-	DAKOTA.....	43	148	5	27
DAWSON.....	53	209	-	DAWES.....	212	937	32	88
DEUEL.....	10	26	-	DAWSON.....	262	711	41	88
DIXON.....	27	89	-	DEUEL.....	42	130	5	17
DODGE.....	49	108	-	DIXON.....	77	219	8	16
DOUGLAS.....	12	31	-	DODGE.....	67	237	13	44
DUNDY.....	4	9	-	DOUGLAS.....	64	980	8	101
FILLMORE.....	55	147	-	DUNDY.....	124	424	20	47
FRANKLIN.....	12	30	-	FILLMORE.....	77	289	9	20
FRONTIER.....	15	24	-	FRANKLIN.....	78	222	8	15
FURNAS.....	18	40	-	FRONTIER.....	164	429	17	26
GAGE.....	47	144	-	FURNAS.....	113	264	8	10
GARDEN.....	9	49	-	GAGE.....	123	244	17	52
GARFIELD.....	12	22	-	GARDEN.....	113	754	12	122
GOSPER.....	14	34	-	GARFIELD.....	111	482	21	48
GREELEY.....	16	40	-	GOSPER.....	69	185	11	37
HALL.....	38	198	-	GRANT.....	50	787	17	53
HAMILTON.....	47	114	-	GREELEY.....	95	233	13	17
HARLAN.....	13	32	-	HALL.....	93	342	11	50
HAYES.....	14	58	-	HAMILTON.....	115	354	12	22
HITCHCOCK.....	12	27	-	HARLAN.....	79	197	5	9
HOLT.....	41	119	-	HAYES.....	123	402	11	17
HOWARD.....	22	50	-	HITCHCOCK.....	108	316	17	52
JEFFERSON.....	42	103	-	HOLT.....	303	1 049	43	104
JOHNSON.....	23	35	-	HOOKER.....	29	188	5	18
KEARNEY.....	20	90	-	HOWARD.....	76	250	12	22
KEITH.....	11	76	-	JEFFERSON.....	93	236	17	31
KEYA PAHA.....	26	257	-	JOHNSON.....	68	127	11	25
KIMBALL.....	10	84	-	KEARNEY.....	73	178	9	11
KNOX.....	41	110	-	KEITH.....	103	707	18	315
LANCASTER.....	68	168	-	KEYA PAHA.....	108	316	17	23
LINCOLN.....	68	194	-	KIMBALL.....	70	200	3	10
LOGAN.....	18	40	-	KNOX.....	153	354	24	47
LOUP.....	5	8	-	LANCASTER.....	169	711	29	94
MCPHERSON.....	9	33	-	LINCOLN.....	411	1 531	60	173
MADISON.....	44	134	-	LOGAN.....	75	496	15	49
MERRICK.....	34	83	-	LOUP.....	65	282	9	43
MORRILL.....	21	34	-	MCPHERSON.....	69	275	21	36
NANCE.....	15	68	-	MADISON.....	88	280	23	51
NEMAHA.....	27	56	-	MERRICK.....	89	294	11	136
NUCKOLLS.....	28	55	-	MORRILL.....	154	691	19	67
OTOE.....	55	114	-	NANCE.....	65	136	9	15
PAWNEE.....	34	57	-	NEMAHA.....	77	179	8	32
PERKINS.....	21	192	-	NUCKOLLS.....	99	335	20	99
PHELPS.....	16	69	-	OTOE.....	110	266	15	121
PIERCE.....	22	67	-	PAWNEE.....	46	140	5	52
PLATTE.....	46	90	-	PERKINS.....	77	202	8	10
POLK.....	31	44	-	PHELPS.....	117	257	11	60
RED WILLOW.....	20	35	-	PIERCE.....	95	238	10	14
RICHARDSON.....	27	65	-	PLATTE.....	72	229	12	27
ROCK.....	13	27	-	POLK.....	65	285	9	16
SALINE.....	52	117	-	RED WILLOW.....	104	302	11	23
SARPY.....	21	36	-	RICHARDSON.....	112	321	10	22
SAUNDERS.....	45	108	-	ROCK.....	104	362	9	20
SCOTTS BLUFF.....	56	150	-	SALINE.....	103	214	9	17
SEWARD.....	63	178	-	SARPY.....	49	228	4	16
SHERIDAN.....	64	201	-	SAUNDERS.....	126	340	11	23
SHERMAN.....	24	69	-	SCOTTS BLUFF.....	140	433	14	20
SIOUX.....	34	494	-	SEWARD.....	113	333	19	61
STANTON.....	19	54	-	SHERIDAN.....	288	1 368	43	140
THAYER.....	37	59	-	SHERMAN.....	116	310	16	38
THURSTON.....	17	27	-	SIOUX.....	153	822	20	78
VALLEY.....	22	65	-	STANTON.....	65	232	11	32
WASHINGTON.....	33	67	-	THAYER.....	84	195	13	25
WAYNE.....	20	28	-	THOMAS.....	52	369	10	51
WEBSTER.....	22	37	-	THURSTON.....	50	95	4	15
WHEELER.....	4	7	-	VALLEY.....	131	306	15	95
YORK.....	26	52	-	WASHINGTON.....	70	216	7	21
ALL OTHER.....	3	5	-	WAYNE.....	106	279	13	44
NEBRASKA, TOTAL.....	2 640	8 022	-					

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.					PONIES OF ALL AGES--CON.				
WEBSTER.....	85	329	6	60	SHERIDAN.....	109	228	3	8
WHEELER.....	62	407	13	87	SHERMAN.....	82	174	8	19
YORK.....	83	173	5	295	SIoux.....	30	55	(D)	(D)
NEBRASKA, TOTAL.....	10 472	38 709	1 428	5 715	STANTON.....	49	91	(D)	(D)
PONIES OF ALL AGES					THOMAS.....				
ADAMS.....	57	109	3	18	THURSTON.....	11	20	(D)	(D)
ANTELOPE.....	86	157	6	15	VALLEY.....	66	141	(D)	(D)
ARTHUR.....	17	27	(D)	(D)	WASHINGTON.....	75	129	8	16
BANNER.....	20	43	-	-	WAYNE.....	77	136	6	8
BLAINE.....	22	64	-	-	WEBSTER.....	96	194	5	6
BOONE.....	86	169	6	11	WHEELER.....	85	193	5	9
BOX BUTTE.....	38	76	5	13	WHELER.....	27	40	(D)	(D)
BOYD.....	51	92	(D)	(D)	YORK.....	64	139	8	171
BROWN.....	44	79	5	8	ALL OTHER.....	-	-	39	87
BUFFALO.....	132	290	6	11	NEBRASKA, TOTAL.....	6 179	12 779	408	1 237
BURT.....	71	140	3	5	MULES, BURROS, AND DONKEYS OF ALL AGES				
BUTLER.....	93	214	5	7	ADAMS.....	3	11	-	-
CASS.....	56	95	7	13	ANTELOPE.....	3	5	(D)	(D)
CEDAR.....	128	224	11	31	BOONE.....	6	9	(D)	(D)
CHASE.....	35	53	(D)	(D)	BOYD.....	3	7	-	-
CHERRY.....	141	330	9	46	BUFFALO.....	3	6	(D)	(D)
CHEYENNE.....	45	104	(D)	(D)	BUTLER.....	5	16	-	-
CLAY.....	48	83	4	4	CHASE.....	5	9	-	-
COLFAX.....	85	214	10	29	CHERRY.....	5	9	-	-
CUMING.....	86	307	12	70	CHEYENNE.....	5	7	-	-
CUSTER.....	262	626	18	55	CLAY.....	4	4	-	-
DAKOTA.....	52	105	(D)	(D)	CUMING.....	4	5	(D)	(D)
DAWES.....	47	76	-	-	CUSTER.....	9	47	(D)	(D)
DAWSON.....	120	200	11	17	DAKOTA.....	3	8	-	-
DEUEL.....	25	110	6	29	DAWSON.....	3	5	(D)	(D)
DIXON.....	89	224	8	61	DOUGLAS.....	4	22	(D)	(D)
DODGE.....	75	143	6	12	FRANKLIN.....	5	15	-	-
DOUGLAS.....	34	88	3	10	FURNAS.....	3	8	-	-
DUNDY.....	32	59	3	4	GAGE.....	4	6	(D)	(D)
FILLMORE.....	57	84	(D)	(D)	GARFIELD.....	5	18	(D)	(D)
FRANKLIN.....	59	133	(D)	(D)	HARLAN.....	3	6	-	-
FRONTIER.....	67	137	-	-	HOLT.....	7	12	-	-
FURNAS.....	66	150	6	19	KEITH.....	3	6	(D)	(D)
GAGE.....	118	203	6	8	KNOX.....	4	8	(D)	(D)
GARDEN.....	28	66	(D)	(D)	LANCASTER.....	11	25	-	-
GARFIELD.....	55	159	4	25	LINCOLN.....	4	39	(D)	(D)
GOSPER.....	39	77	3	6	MORRILL.....	3	5	(D)	(D)
GRANT.....	12	23	(D)	(D)	NANCE.....	3	6	-	-
GREELEY.....	83	220	5	7	NEMAHA.....	3	3	-	-
HALL.....	62	123	(D)	(D)	NUCKOLLS.....	4	12	-	-
HAMILTON.....	70	99	4	7	OTOE.....	4	6	-	-
HARLAN.....	60	124	4	14	PIERCE.....	3	4	-	-
HAYES.....	38	65	(D)	(D)	PLATTE.....	4	6	(D)	(D)
HITCHCOCK.....	40	70	6	8	POLK.....	3	3	(D)	(D)
HOLT.....	144	276	4	10	SAUNDERS.....	5	10	-	-
HOOKER.....	5	7	-	-	SEWARD.....	3	7	-	-
HOWARD.....	87	178	9	20	SIoux.....	3	5	-	-
JEFFERSON.....	65	99	(D)	(D)	STANTON.....	4	21	-	-
JOHNSON.....	49	82	3	9	THAYER.....	5	6	-	-
KEARNEY.....	52	132	3	13	THOMAS.....	3	12	-	-
KEITH.....	42	90	8	17	THURSTON.....	3	3	-	-
KEYA PAHA.....	35	69	3	3	WASHINGTON.....	4	6	-	-
KIMBALL.....	32	43	4	11	WAYNE.....	5	17	(D)	(D)
KNOX.....	146	265	8	23	WEBSTER.....	3	6	-	-
LANCASTER.....	107	471	9	22	WHEELER.....	3	9	(D)	(D)
LINCOLN.....	130	232	11	17	YORK.....	3	6	(D)	(D)
LOGAN.....	29	52	-	-	ALL OTHER.....	50	219	30	113
LOUP.....	31	71	(D)	(D)	NEBRASKA, TOTAL.....	235	685	30	113
MCPHERSON.....	32	51	-	-	ANGORA GOATS				
MADISON.....	83	175	6	12	ALL OTHER.....	16	53	4	17
MERRICK.....	61	118	4	22	NEBRASKA, TOTAL.....	16	53	4	17
MORRILL.....	44	65	3	5	MILK GOATS				
NANCE.....	69	135	4	4	BUTLER.....	3	5	-	-
NEMAHA.....	58	107	(D)	(D)	CUSTER.....	3	5	-	-
NUCKOLLS.....	57	103	(D)	(D)	HAMILTON.....	3	4	-	-
OTOE.....	75	144	3	36	ALL OTHER.....	53	170	7	32
PAWNEE.....	58	94	(D)	(D)	NEBRASKA, TOTAL.....	62	184	7	32
PERKINS.....	34	55	(D)	(D)	OTHER GOATS				
PHELPS.....	68	118	5	7	ADAMS.....	3	5	-	-
PIERCE.....	81	146	(D)	(D)	BOONE.....	3	4	(D)	(D)
PLATTE.....	106	244	7	29	BOX BUTTE.....	3	9	-	-
POLK.....	66	118	4	6	BUFFALO.....	5	6	(D)	(D)
RED WILLOW.....	57	103	5	7	BUTLER.....	4	9	(D)	(D)
RICHARDSON.....	62	97	(D)	(D)					
ROCK.....	48	77	-	-					
SALINE.....	60	95	5	5					
SARPY.....	43	135	6	14					
SAUNDERS.....	134	234	8	9					
SCOTTS BLUFF.....	57	119	5	8					
SEWARD.....	90	208	8	28					

Class 1-5 Farms

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

Table with columns for Farm reporting, Acres, and Quantity, categorized by Harvested and Irrigated. Includes sub-sections for LESPEDEZA FOR HAY, WILD HAY, BROMEGRASS SEED, SWEETCLOVER SEED, and HAIRY VETCH SEED.

Class 1-5 Farms

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

	Harvested			Irrigated			Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres
WHEATGRASS SEED (POUNDS)						SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE--CON.					
ALL OTHER.....	12	401	13 460	2	2	THAYER.....	3	41	-	2	27
NEBRASKA: TOTAL.....	12	401	13 460	2	2	THURSTON.....	3	72	-	-	-
ROOT CROPS FOR FEED						WASHINGTON.....	2	97	-	-	-
ALL OTHER.....	15	613	-	6	144	ALL OTHER.....	25	443	-	9	147
NEBRASKA: TOTAL.....	15	613	-	6	144	NEBRASKA: TOTAL.....	51	991	-	11	174
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE						SOYBEANS PLOWED UNDER					
BURT.....	3	112	-	-	-	DIXON.....	3	165	-	-	-
CUMING.....	4	85	-	-	-	SAUNDERS.....	3	265	-	-	-
GAGE.....	3	23	-	-	-	ALL OTHER.....	12	419	-	1	18
JEFFERSON.....	3	34	-	-	-	NEBRASKA: TOTAL.....	18	849	-	1	18
OTOE.....	4	84	-	-	-						

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHEL)									
ANTELOPE.....	20	188	3 390	-	-	5	57	5	-
BOONE.....	16	131	3 730	-	-	6	47	9	-
BOX BUTTE.....	5	220	7 376	3	50	2	35	2	-
BOYD.....	11	287	4 577	-	-	2	22	1	-
BROWN.....	9	142	2 817	1	23	4	79	4	(2)
CHERRY.....	7	187	3 545	-	-	-	-	-	-
CHEYENNE.....	4	109	3 025	-	-	-	-	-	-
COLFAX.....	3	152	2 610	-	-	-	-	-	-
CUSTER.....	3	27	4 400	-	-	1	10	2	-
DAWES.....	5	119	2 980	2	73	-	-	-	-
FURNAS.....	5	280	3 280	-	-	1	15	-	1
HITCHCOCK.....	3	15	123	-	-	1	7	-	(2)
HOLT.....	7	362	4 002	-	-	1	240	8	-
KEYA PAHA.....	6	183	4 225	1	10	3	33	1	1
KNOX.....	10	226	9 200	-	-	2	50	2	-
NUCKOLLS.....	3	68	1 590	-	-	-	-	-	-
PHELPS.....	3	210	5 287	-	-	-	-	-	-
PIERCE.....	8	103	1 704	-	-	2	29	2	-
PLATTE.....	4	323	6 008	-	-	-	-	-	-
POLK.....	3	126	3 400	-	-	1	40	2	-
SHERIDAN.....	5	80	1 450	1	14	1	7	(2)	-
SHERMAN.....	8	94	997	-	-	-	-	-	-
SIOUX.....	4	69	852	-	-	-	-	-	-
ALL OTHER.....	41	1 158	27 424	3	45	15	370	16	4
NEBRASKA: TOTAL.....	193	4 859	103 992	11	215	47	1 041	54	6
MIXED GRAINS (BUSHEL)									
ANTELOPE.....	7	474	9 010	-	-	-	-	-	-
BUTLER.....	11	226	9 264	-	-	3	51	3	-
CLAY.....	6	74	3 610	-	-	2	35	2	-
GAGE.....	7	230	12 460	-	-	6	177	8	6
HITCHCOCK.....	4	166	7 325	-	-	1	80	4	-
HOLT.....	4	118	1 066	-	-	-	-	-	-
NANCE.....	3	257	11 200	-	-	2	203	3	6
NEMAHA.....	5	74	4 200	-	-	-	-	-	-
PERKINS.....	5	445	10 628	-	-	1	105	-	2
PLATTE.....	6	126	4 665	-	-	-	-	-	-
POLK.....	8	198	15 220	2	149	2	140	14	-
SEWARD.....	10	229	7 610	-	-	5	114	10	-
SHERIDAN.....	3	175	5 100	-	-	-	-	-	-
WASHINGTON.....	3	32	1 740	-	-	1	5	1	-
YORK.....	5	64	3 491	-	-	-	-	-	-
ALL OTHER.....	37	2 046	80 277	1	20	13	785	25	22
NEBRASKA: TOTAL.....	124	4 934	186 866	3	169	36	1 695	70	36
ALL OTHER.....	2	160	1 250	-	-	-	-	-	-
NEBRASKA: TOTAL.....	2	160	1 250	-	-	-	-	-	-
PROSO MILLET (BUSHEL)									
BANNER.....	10	915	13 146	-	-	-	-	-	-
BOX BUTTE.....	17	1 054	31 692	1	50	5	187	6	4
CHASE.....	15	1 103	21 245	2	124	-	-	-	-
CHERRY.....	3	152	3 520	2	32	-	-	-	-
CHEYENNE.....	325	39 455	882 564	2	42	13	1 764	28	31
DEUEL.....	36	1 727	37 694	-	-	3	135	2	4
DUNDY.....	3	64	714	-	-	1	12	-	(2)
GARDEN.....	42	2 417	48 613	1	14	5	298	-	8
KEITH.....	13	376	7 535	-	-	2	140	2	5
KIMBALL.....	49	3 637	64 990	1	23	-	-	-	-
LINCOLN.....	5	259	5 180	-	-	1	34	-	1
MORRILL.....	27	1 485	28 681	1	40	3	128	3	3
PERKINS.....	40	3 043	59 411	1	33	3	138	35	2
SCOTT'S BLUFF.....	4	95	1 092	3	91	1	15	4	-
SHERIDAN.....	12	362	5 094	1	17	3	131	6	-
ALL OTHER.....	23	777	18 763	-	-	3	88	-	6
NEBRASKA: TOTAL.....	624	56 921	1 229 934	15	466	43	3 070	86	64

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			Liquid, tons
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
BOX BUTTE.....	118	8 815	152 827	112	8 172	57	4 284	279	30
CHASE.....	13	953	14 064	11	838	8	743	40	16
CHEYENNE.....	20	1 576	21 118	13	1 111	5	463	32	-
CUSTER.....	10	253	2 056	6	160	1	28	1	-
DAWES.....	4	183	2 044	2	181	1	150	15	-
DEUEL.....	26	1 896	40 388	24	1 774	9	727	50	-
GARDEN.....	4	132	2 725	4	132	1	10	1	-
KEITH.....	31	1 309	22 868	26	973	13	570	54	2
KIMBALL.....	18	2 123	35 647	15	1 877	5	1 233	147	-
MORRILL.....	221	12 074	208 413	213	11 660	85	5 047	324	24
PERKINS.....	17	1 891	38 794	12	1 533	5	680	49	1
SCOTT'S BLUFF.....	759	45 786	844 138	735	44 521	390	23 322	1 541	72
SHERIDAN.....	44	3 360	59 832	43	3 260	13	945	30	26
SIOUX.....	86	4 798	98 175	85	4 771	56	3 141	182	31
ALL OTHER.....	21	807	13 220	10	413	10	355	27	10
NEBRASKA: TOTAL.....	1 392	85 956	1 556 307	1 311	81 376	659	41 698	2 772	212
SUGAR BEETS FOR SUGAR (TONS)									
BOX BUTTE.....	130	11 855	211 779	130	11 855	130	11 811	1 990	348
BURT.....	6	582	10 920	5	320	6	582	66	39
CHASE.....	24	5 505	79 837	24	5 505	24	5 475	701	590
CHEYENNE.....	7	550	9 993	7	550	7	550	83	-
DAWSON.....	16	1 502	27 266	16	1 502	16	1 502	165	107
DEUEL.....	27	3 967	69 971	27	3 967	27	3 967	554	165
GARDEN.....	6	435	6 100	6	435	6	435	55	10
KEARNEY.....	7	304	4 424	7	304	7	304	7	15
KEITH.....	52	6 939	127 633	52	6 939	52	6 939	1 549	58
LINCOLN.....	19	1 504	27 055	19	1 504	19	1 504	128	53
MORRILL.....	173	9 223	175 960	173	9 223	173	9 180	1 443	313
PERKINS.....	18	2 557	33 373	18	2 557	18	2 681	491	64
RED WILLLOW.....	7	1 131	15 845	7	1 131	7	1 131	63	124
SCOTT'S BLUFF.....	689	34 880	714 222	689	34 880	689	34 807	5 285	641
SIOUX.....	61	2 934	62 127	61	2 934	61	2 929	428	46
ALL OTHER.....	10	597	10 746	10	597	10	597	69	9
NEBRASKA: TOTAL.....	1 252	84 465	1 587 251	1 251	84 203	1 252	84 394	13 077	2 582
POPCORN (POUNDS, EAR CORN)									
ADAMS.....	5	90	354 500	4	68	4	71	4	7
ANTELOPE.....	11	593	1 016 998	-	-	10	570	17	31
BOONE.....	4	137	480 686	1	85	3	130	20	11
BUFFALO.....	30	660	2 229 607	28	591	29	637	30	62
BURT.....	13	581	1 420 699	1	45	10	425	10	37
BUTLER.....	4	41	124 270	2	31	3	40	1	3
CLAY.....	31	700	1 893 078	21	531	25	566	3	46
DAKOTA.....	20	691	1 384 703	-	-	4	166	13	6
DIXON.....	13	521	1 427 364	-	-	6	247	19	12
DODGE.....	14	547	1 182 696	7	197	11	403	16	44
DOUGLAS.....	16	956	3 030 707	1	20	15	926	21	87
FILLMORE.....	12	374	998 360	10	225	10	349	10	20
GOSPER.....	3	72	107 555	-	-	-	-	-	-
GREELEY.....	17	567	1 200 903	11	442	12	514	33	25
HALL.....	16	525	1 580 658	15	501	11	318	8	31
HAMILTON.....	9	103	230 683	6	75	6	85	7	6
HOLT.....	8	1 522	5 223 999	7	1 402	7	1 402	92	129
HOWARD.....	43	1 200	3 255 281	28	757	37	980	62	95
KEARNEY.....	16	453	1 856 020	13	386	15	428	29	51
MERRICK.....	122	4 251	14 352 308	102	3 472	105	3 692	351	357
NANCE.....	33	1 253	3 473 638	12	367	22	922	81	47
NEMAHA.....	6	245	216 440	-	-	3	197	4	12
NUCKOLLS.....	4	95	148 700	4	80	4	95	1	14
OTOE.....	4	37	49 500	-	-	2	26	1	4
PLATTE.....	3	125	33 600	1	5	3	47	1	2
POLK.....	11	336	1 116 950	10	292	10	276	9	24
SARPY.....	9	481	1 303 406	-	-	8	381	14	44
SAUNDERS.....	22	1 019	2 104 196	1	10	19	941	10	136
SEWARD.....	3	26	82 360	1	15	2	25	1	3
SHERMAN.....	4	47	82 890	2	17	2	17	1	1
THURSTON.....	7	333	857 493	-	-	2	168	13	-
VALLEY.....	51	1 715	4 878 479	45	1 438	43	1 520	58	168
WASHINGTON.....	10	238	569 309	-	-	5	89	4	7
WAYNE.....	3	40	84 620	-	-	1	30	5	-
YORK.....	28	538	1 443 812	17	298	21	453	4	41
ALL OTHER.....	33	779	1 532 010	5	110	14	344	12	27
NEBRASKA: TOTAL.....	638	21 891	61 328 478	355	11 460	484	17 480	965	1 590
SWEETPOTATOES (BUSHEL)									
DIXON.....	3	1	110	-	-	-	-	-	-
NEMAHA.....	3	(2)	29	-	-	-	-	-	-
PIERCE.....	4	-	28	-	-	-	-	-	-
ALL OTHER.....	21	6	783	-	-	-	-	-	-
NEBRASKA: TOTAL.....	31	7	950	-	-	-	-	-	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated	
			Farms reporting	Acres			Farms reporting	Acres
DRY ONIONS								
DOUGLAS.....	3	1	1	(2)				
ALL OTHER.....	27	28	9	12				
NEBRASKA: TOTAL.....	30	29	10	12				
LETTUCE AND ROMAINE								
DOUGLAS.....	7	13	3	7				
ALL OTHER.....	12	3	3	(2)				
NEBRASKA: TOTAL.....	19	16	6	7				
ASPARAGUS								
DOUGLAS.....	5	13	-	-				
ALL OTHER.....	11	31	3	20				
NEBRASKA: TOTAL.....	16	44	3	20				
CANTALOUPS, PERSIANS AND MUSKMELONS								
DOUGLAS.....	3	5	-	-				
HOWARD.....	3	3	-	-				
KNOX.....	3	1	-	-				
MADISON.....	9	16	-	-				
MERRICK.....	3	2	2	1				
ALL OTHER.....	28	24	11	11				
NEBRASKA: TOTAL.....	49	51	13	12				
SWEET PEPPERS EXCEPT PIMENTOS								
DOUGLAS.....	8	6	2	2				
ALL OTHER.....	15	16	11	4				
NEBRASKA: TOTAL.....	23	22	13	6				
GREEN PEAS								
ALL OTHER.....	18	3					5	1
NEBRASKA: TOTAL.....	18	3					5	1
CABBAGE								
DOUGLAS.....	7	10					2	3
LANCASTER.....	4	1					1	(2)
ALL OTHER.....	15	5					5	4
NEBRASKA: TOTAL.....	26	16					8	7
SQUASH								
DOUGLAS.....	7	17					1	2
HOWARD.....	3	7					1	6
KNOX.....	3	(2)					-	-
SCOTT'S BLUFF.....	4	5					4	5
ALL OTHER.....	26	45					12	12
NEBRASKA: TOTAL.....	43	74					18	25
PUMPKINS								
DOUGLAS.....	3	8					-	-
MADISON.....	3	10					-	-
ALL OTHER.....	16	14					6	4
NEBRASKA: TOTAL.....	22	32					6	4
RADISHES								
DOUGLAS.....	4	6					-	-
ALL OTHER.....	6	9					2	(2)
NEBRASKA: TOTAL.....	10	15					2	(2)

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

APRICOTS (TONS)	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
BUFFALO.....	3	2	67	2	4	3	63	3	2
ALL OTHER.....	21	17	1 275	12	401	20	874	14	18
NEBRASKA: TOTAL.....	24	19	1 342	14	405	23	937	17	20

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ADAMS.....	665	-	-	-	1	-	1	10	114	6	20	6
ANTELOPE.....	213	-	-	-	-	-	2	77	709	24	75	2
ARTHUR.....	-	-	-	-	-	-	-	-	45	20	3	-
BANNER.....	61	-	-	2	-	-	-	-	106	23	3	4
BLAINE.....	-	-	-	-	-	-	1	1	86	34	4	1
BOONE.....	188	-	-	1	-	-	-	52	628	22	52	2
BOX BUTTE.....	124	-	-	50	-	-	-	1	213	37	68	2
BOYD.....	16	-	-	-	-	-	-	22	374	21	20	-
BROWN.....	47	-	-	-	1	-	-	19	199	53	19	2
BUFFALO.....	396	-	-	2	-	-	2	20	608	37	117	5
BURT.....	284	-	-	3	-	-	2	17	502	5	34	2
BUTLER.....	712	-	-	-	-	-	8	16	321	3	61	1
CASS.....	549	-	-	-	1	-	4	24	298	4	46	3
CEDAR.....	165	-	-	1	-	-	1	121	851	10	99	1
CHASE.....	165	-	-	9	-	-	-	2	137	26	24	2
CHERRY.....	-	-	-	-	-	-	1	8	417	223	27	12
CHEYENNE.....	448	-	-	-	-	-	1	14	195	7	28	1
CLAY.....	495	-	-	-	-	-	1	5	167	1	26	1
COLFAX.....	236	-	-	-	-	-	5	29	581	4	54	3
CUMING.....	175	-	-	-	-	-	6	52	1 001	9	77	4
CUSTER.....	156	-	-	-	-	-	4	71	1 050	200	64	9
DAKOTA.....	97	-	-	-	-	-	2	11	249	5	19	4
DAWES.....	23	-	-	-	-	-	3	5	291	93	25	4
DAWSON.....	283	-	-	2	-	-	1	9	539	53	183	7
DEUEL.....	171	-	-	1	-	-	1	3	80	2	19	1
DIXON.....	111	-	-	2	-	-	1	31	644	8	35	3
DODGE.....	465	-	-	1	1	-	7	24	538	1	43	9
DOUGLAS.....	256	-	-	1	13	2	5	29	157	1	26	31
DUNDY.....	130	-	-	-	-	-	-	-	151	55	18	-
FILLMORE.....	501	-	-	-	-	-	2	9	339	5	35	2

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
FRANKLIN.....	251	-	-	1	-	-	-	11	232	22	18	2
FRONTIER.....	141	-	-	-	-	-	-	3	289	37	27	-
FURNAS.....	241	-	-	-	-	-	4	13	274	14	46	1
GAGE.....	469	-	-	1	-	1	9	140	663	8	135	6
GARDEN.....	115	-	-	1	-	-	1	9	128	52	21	1
GARFIELD.....	3	-	-	-	-	-	-	7	174	24	13	2
GOSPER.....	155	-	-	-	-	-	-	-	167	13	21	1
GRANT.....	-	-	-	-	-	-	-	-	24	33	1	1
GREELEY.....	70	-	-	-	-	-	-	13	359	23	23	1
HALL.....	442	-	-	1	-	-	5	21	308	6	46	7
HAMILTON.....	652	-	-	-	-	-	2	18	240	3	27	3
HARLAN.....	214	-	-	-	-	-	2	6	207	7	23	-
HAYES.....	113	-	-	-	-	-	-	3	154	19	17	1
HITCHCOCK.....	202	-	-	-	-	-	-	5	218	14	28	2
HOLT.....	88	-	-	1	-	1	-	94	812	110	88	1
HOOKER.....	-	-	-	-	-	-	-	-	10	32	1	1
HOWARD.....	163	-	-	-	1	-	-	59	462	22	51	3
JEFFERSON.....	302	-	-	-	-	-	1	70	317	4	72	1
JOHNSON.....	178	-	-	-	-	-	2	28	365	7	30	1
KEARNEY.....	413	-	-	5	-	-	2	2	207	2	26	1
KEITH.....	168	-	-	17	-	-	-	6	115	29	34	2
KEYA PAHA.....	2	-	-	-	-	-	-	11	187	47	10	2
KIMBALL.....	176	-	-	1	-	-	1	5	110	15	18	2
KNOX.....	89	-	-	-	1	-	8	97	1 050	35	91	2
LANCASTER.....	693	-	-	-	1	-	21	75	417	10	81	14
LINCOLN.....	169	-	-	8	1	-	1	39	519	157	98	9
LOGAN.....	18	-	-	-	-	-	-	3	83	33	8	-
LOUP.....	7	-	-	-	-	-	-	9	108	36	8	1
MCPHERSON.....	-	-	-	-	-	-	-	-	72	41	5	1
MADISON.....	220	-	-	1	4	-	2	58	633	7	64	2
MERRICK.....	318	-	-	1	1	-	7	41	300	5	61	6
MORRILL.....	104	-	-	38	-	-	-	4	253	50	83	1
NANCE.....	170	-	-	-	-	-	-	25	272	12	50	-
NEMAHA.....	270	-	-	-	-	-	-	17	340	9	18	3
NUCKOLLS.....	234	-	-	-	-	-	3	30	376	4	41	1
OTOE.....	522	-	-	1	1	2	-	50	494	6	32	4
PAWNEE.....	133	-	-	-	-	-	1	17	360	19	33	1
PERKINS.....	351	-	-	4	-	-	-	12	113	4	23	-
PHELPS.....	391	-	-	-	-	-	3	5	196	1	33	-
PIERCE.....	118	-	-	1	-	-	1	105	646	9	90	-
PLATTE.....	371	-	-	-	-	-	3	60	749	7	92	4
POLK.....	469	-	-	-	-	-	1	5	286	7	21	2
RED WILLOW.....	201	-	-	1	-	-	-	5	283	24	22	-
RICHARDSON.....	330	-	-	-	-	-	1	42	456	10	36	-
ROCK.....	7	-	-	-	-	-	-	17	177	36	14	1
SALINE.....	592	-	-	-	-	-	3	26	366	2	61	3
SARPY.....	234	-	-	1	-	-	-	20	173	2	17	4
SAUNDERS.....	796	-	-	1	-	-	5	56	529	4	79	3
SCOTTS BLUFF.....	123	-	-	132	3	-	4	15	479	51	264	7
SEWARD.....	598	-	-	-	-	-	4	46	389	-	53	1
SHERIDAN.....	44	-	-	-	-	-	-	10	470	122	30	2
SHERMAN.....	59	-	-	-	-	-	-	53	426	35	46	3
SIoux.....	21	-	-	14	-	-	-	2	130	150	38	2
STANTON.....	106	-	-	-	-	-	1	44	560	6	50	1
THAYER.....	444	-	-	-	-	-	1	29	268	6	49	2
THOMAS.....	-	-	-	-	-	-	-	1	23	54	2	-
THURSTON.....	127	-	-	-	-	-	1	22	403	2	36	1
VALLEY.....	60	-	-	1	-	-	-	32	378	31	51	5
WASHINGTON.....	297	-	-	1	1	1	2	42	462	3	48	5
WAYNE.....	82	-	-	-	-	-	1	67	643	-	53	1
WEBSTER.....	211	-	-	-	-	-	-	40	261	26	46	5
WHEELER.....	5	-	-	-	-	-	-	15	118	21	9	-
YORK.....	655	-	-	-	-	-	1	17	317	1	31	3
NEBRASKA: TOTAL.....	21 329	-	-	316	32	7	166	2 459	32 170	2 573	4 067	266

APPENDIXES

	<i>page</i>
APPENDIX A. Explanatory Materials	
Definitions and Explanations	A-1
County Report Text	A-13
APPENDIX B. Exhibits	
Regular Report Form (12 pages)	B-1
Short Report Form (4 pages)	B-13
Leaflet Guide	B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

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

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$10,000. For Nebraska, data were imputed for about 5 percent of the State's farms, accounting for about 2 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 96 percent of the farms with a total value of agricultural products sold in 1969 of \$2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 98 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Nebraska, about 8 percent of the total farms were subjected to sampling. By final census classification, about 53 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 3 and 9 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

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

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

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

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

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

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

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

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

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

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

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

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

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

Table B. Classification of Counties Into Sampling-Error Category

High	All farms				Small farms				
	Medium		Low		High	Medium		Low	
Lancaster	Adams	Johnson	Antelope	Hitchcock	Adams	Franklin	Morrill	Banner	Arthur
	Blaine	Lincoln	Arthur	Howard	Antelope	Gage	Nuckolls	Boone	McPherson
	Brown	Logan	Banner	Kearney	Blaine	Garfield	Otoe	Burt	Thurston
	Buffalo	Madison	Boone	Keith	Box Butte	Grant	Pawnee	Cedar	
	Cass	Merrick	Box Butte	Keya Paha	Boyd	Greeley	Phelps	Cheyenne	
	Chase	Nemaha	Boyd	Kimball	Brown	Hall	Pierce	Douglas	
	Custer	Nuckolls	Burt	Knox	Buffalo	Harlan	Platte	Frontier	
	Dakota	Otoe	Butler	Loup	Butler	Hayes	Polk	Furnas	
	Dawes	Pawnee	Cedar	McPherson	Cass	Hitchcock	Red Willow	Garden	
	Dawson	Red Willow	Cherry	Morrill	Chase	Holt	Rock	Gosper	
	Douglas	Richardson	Cheyenne	Nance	Cherry	Hooker	Saline	Hamilton	
	Dundy	Rock	Clay	Perkins	Clay	Howard	Sarpy	Kearney	
	Franklin	Saline	Colfax	Phelps	Colfax	Jefferson	Saunders	Kimball	
	Gage	Sarpy	Cuming	Pierce	Cuming	Johnson	Scotts Bluff	Nance	
	Grant	Saunders	Deuel	Platte	Custer	Keith	Seward	Nemaha	
	Hall	Seward	Dixon	Polk	Dakota	Keya Paha	Sioux	Perkins	
	Harlan	Valley	Dodge	Scotts Bluff	Dawes	Knox	Stanton	Richardson	
	Holt	Washington	Fillmore	Sheridan	Dawson	Lancaster	Thayer	Sheridan	
	Hooker	Webster	Frontier	Sherman	Deuel	Lincoln	Valley	Sherman	
	Jefferson	York	Furnas	Sioux	Dixon	Logan	Washington	Thomas	
			Garden	Stanton	Dodge	Loup	Webster	Wayne	
			Garfield	Thayer	Dundy	Madison	Wheeler		
			Gosper	Thomas	Fillmore	Merrick	York		
			Greeley	Thurston					
			Hamilton	Wayne					
			Hayes	Wheeler					

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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



1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-8680-75 Approval Expires December 1970

FORM 69-A1-34
8-9-69

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

Please read 7

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

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

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

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

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

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

- Any grazing permits on a per-head basis — Forest service, Taylor Grazing, etc.
- | | | |
|--------------------------------|-----------------|----------------|
| 030 | 031 | 032 |
| 1 <input type="checkbox"/> Yes | Acres, if known | Number of head |
| 2 <input type="checkbox"/> No | | |

Please read...

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

Section 2 — LOCATION of agricultural activity in 1969

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

No — Complete this item

Yes — Go to item 2 below

	Name of county			State	Acres
	033				
Principal county					
Other counties					
Total acres (Must equal acres in section 1, item 4)					

- Location within county of your principal agricultural operations.

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

Before continuing Please read

Regular Report Form-Continued

Section 3 - Land USE in 1969

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

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

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

1. Cropland	041	
a. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	Acres
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved	053	Acres
4. All other land - Include here any land not reported above.	054	Acres
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.	055	Acres
5. Total acres in this place - Please add the acres in items 1 through 4 and enter the total in this space (This total should be the same as the total in Section 1, item 4.)	056	Total acres

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

055

Yes - Complete this section

No - Go to Section 5

1. and irrigated in 1969	None	054	
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)		055	Acres
2. How many acres of -		056	Acres
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		057	Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		058	Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		059	Acres
d. Any other lands were irrigated? - Specify land use		060	Acres
Method of irrigation in 1969		061	Acres
3. How many acres were irrigated in 1969 by each of the following methods - (If more than one method was used on the same field the total of these acres will be greater than item 1 above.)		062	Acres
a. Sprinklers?		063	Acres
b. Furrows or ditches?		064	Acres
c. Flooding?		065	Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)		066	Acres
Source of water in 1969		067	Percent
4. What percent of irrigation water used in 1969 was - (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)		068	Percent
a. From a well or spring on this place?		069	Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		070	Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)		071	Percent
Give name and address of each water supplier. (Use "Remarks," page 12 if more space is needed.)			
1. _____ 2. _____			

Estimated quantity of water used in 1969

5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)

a. Acre-feet (One acre-foot covers one acre, one foot deep)	072	Acres
b. Gallons (Pumping capacity per minute x 60 minutes x hours operated in season)	073	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied	074	Inches
(2) Area covered	075	Acres

Regular Report Form-Continued

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

070

Yes - Complete this section

No - Go to Section 6

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

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

Acres artificially drained

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

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

Yes - Complete this section

No - Go to Section 7

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

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

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

Yes - Complete this section

No - Go to Section 8

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

083	Acres
084	Acres
085	Acres

Please read ...

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

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

Yes - Complete this section

No - Go to Section 9

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

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

4. Commercial fertilizer used on field corn

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

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

Yes - Complete this section

No - Go to Section 10

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

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

5. Commercial fertilizer used on sorghums

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 11

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

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

Yes - Complete this section

No - Go to Section 12

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

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

Yes - Complete this section

No - Go to Section 13

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 14

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

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

Yes - Complete this section

No - Go to Section 15

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

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

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

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

Yes - Complete this section

No - Go to Section 16

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

- | | | | | | | | |
|------------------------|-----|--------------------------------|-----|---|-----|--|-----|
| Name | No. | Name | No. | Name | No. | Name | No. |
| Austrian winter peas | 197 | White clover seed | 204 | Kentucky bluegrass seed other than Merion | 210 | Vetch seed, other than hairy | 216 |
| Bahia grass seed | 198 | Fescue seed: | | Lupine seed | 211 | Wheatgrass seed | 217 |
| Bentgrass seed | 199 | Chewings | 205 | Redtop seed | 212 | All other seeds (millet (foxtail), bluestem, canarygrass, etc.) - Write name above | 218 |
| Birdsfoot trefoil seed | 200 | Red | 206 | Ryegrass seed | 213 | | |
| Alsike clover seed | 201 | Tall (Ky. 31 and alta) | 207 | Sudan grass seed | 214 | | |
| Crimson clover seed | 202 | Other | 208 | Hairy vetch seed | 215 | | |
| Ladino clover seed | 203 | Merion Kentucky bluegrass seed | 209 | | | | |

	Acres harvested	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)	219	220	10	221	10

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 20, on page 7

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used			
				Acres fertilized	Tenths	Dry	Liquid or gas
				Whole tons	1/10 tons	Whole tons	1/10 tons
230	10	231	10	232	10	233	10

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees

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

Yes - Complete this section

No - Go to Section 18

	Trees or vines of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
240	10	1	2	3	Pounds
241	10	1	2	3	Pounds
242	10	1	2	3	Pounds
243	10	1	2	3	Pounds
244	10	1	2	3	Pounds
245	10	1	2	3	Pounds
246	10	1	2	3	Pounds
247	10	1	2	3	Pounds
248	10	1	2	3	Pounds
249	10	1	2	3	Pounds
250	10	1	2	3	Pounds
251	10	1	2	3	Tons, fresh, 10 Tons, dry, 10
252	10	1	2	3	10 Tons
253	10	1	2	3	Pounds, fresh, 10 Tons, dry, 10
254	10	1	2	3	Pounds, fresh, 10 Tons, dry, 10
255	10	1	2	3	10 Tons
256	10	1	2	3	10 Tons
257	10	1	2	3	Pounds, fresh, 10 Tons, dry, 10

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

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

Yes - Complete this section

No - Go to Section 19

	Trees of all ages				Quantity harvested in 1968-69 from bloom of 1968
	Acres	Tenths	Number not of bearing age	Number of bearing age	
270	10	1	2	3	Field boxes
271	10	1	2	3	Field boxes
272	10	1	2	3	Field boxes
273	10	1	2	3	Field boxes
274	10	1	2	3	Field boxes
275	10	1	2	3	Field boxes
276	10	1	2	3	Field boxes
277	10	1	2	3	Field boxes
278	10	1	2	3	Pounds
279	10	1	2	3	Pounds

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

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

Yes - Complete this section

No - Go to Section 20

	Trees of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
280	10	1	2	3	10 Tons
281	10	1	2	3	10 Tons
282	10	1	2	3	Pounds
283	10	1	2	3	Pounds
284	10	1	2	3	Pounds
285	10	1	2	3	Pounds in husk
286	10	1	2	3	Pounds

7. Other fruit and nut trees - Give name

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 21

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

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

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

6. Commercial fertilizer used on berries

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

Yes - Complete this section

No - Go to Section 22

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

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

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

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 23

	Area used in 1969			Value of sales, 1969 Report approximate amount CENTS NOT REQUIRED	
	Square feet under glass or other protection	Acres in the open Report tenths of acres	Tenths	Dollars	Cents
	1. Nursery products—trees, shrubs, vines, etc.	370		10	\$
2. Sod	372		10	\$	
3. Bulbs	375		10	\$	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	\$	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	\$	
6. Mushrooms	403			\$	
7. Vegetables grown under glass or other protection:	405			\$	
a. Tomatoes	407			\$	
b. Cucumbers	409			\$	
c. Lettuce	411			\$	
d. Other vegetables	413	414		\$	
8. Area irrigated - Include items 1 through 7			10		

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	417	418	419	420	421

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

Yes - Complete this section

No - Go to Section 24

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

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

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	442	443	444

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

Yes - Complete this section

No - Go to Section 25

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

Regular Report Form-Continued

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

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

Yes - Complete this section

No - Go to Section 26

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

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

Yes - Complete this section

No - Go to Section 27

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

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

Yes - Complete this section

No - Go to Section 28

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

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

Yes - Complete this section

No - Go to Section 29

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 30

1. Horses of all ages (Do not include ponies)
2. Ponies of all ages
3. Mules, burros, and donkeys of all ages
4. Angora goats
5. Milk goats
6. Other goats
7. Hives of bees on this place and honey sold
8. Mink
9. Rabbits
10. Chinchillas
11. All other livestock - Specify

	Number on this place December 31, 1969	Number sold in 1969
510		511
512		513
514		515
516		517
518		519
520		521
522		523
524		525
526		527
528		529
530		531
530		531

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

Yes - Complete this section

No - Go to Section 31

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

	Production contract or agreement						Marketing or sales contract or agreement						Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product	
	Co-op	Processor	Other	Marketing association	Co-op	Other	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents				
540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542						
543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545						
546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548						
549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551						
552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554						
555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557						
558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560						

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

Name of product	1	2	3	561	Written			Oral			Both		
					1	2	3	1	2	3	1	2	3
1. _____				561	<input type="checkbox"/>								
2. _____				562	<input type="checkbox"/>								
3. _____				563	<input type="checkbox"/>								

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

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

1. Automobiles
2. Motortrucks - Include pickups
3. Wheel tractors other than garden tractors and motor tillers
4. Crawler tractors
5. Riding garden tractors, 7 hp. and over
6. Grain and bean combines, self-propelled only
7. Corn heads for combines
8. Other cornpickers and picker-shellers
9. Pickup balers
10. Windrowers - pull and self-propelled (Exclude mower conditioners)
11. Field forage harvesters, shear bar only

	Number manufactured in -	
	1965 or later	1964 or earlier
570		571
572		573
574		575
576		577
578		579
580		581
582		583
584		585
586		587
588		589
590		591

12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment.

	CENTS NOT REQUIRED	
	Dollars	Cents
592		
\$		

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

Yes - Complete this section

No - Go to Section 33

1. Of the hired workers, how many worked -

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

Number of workers	
600	
601	

Regular Report Form-Continued

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

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

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

Section 34 - Production EXPENSES for this place in 1969.

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

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

Regular Report Form-Continued

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

	CENTS NOT REQUIRED		
	Dollars	Cents	
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660	\$
	2. Tobacco	661	\$
	3. Cotton and cottonseed	662	\$
	4. Field seeds, hay, forage, and silage	663	\$
	5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - Specify	664	\$
	6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.)	665	\$
	7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666	\$
	8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc.	667	\$
	9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.)	668	\$
	10. Dairy cattle and calves	669	\$
	11. Other cattle and calves	670	\$
	12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair.	671	\$
	13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - Specify	672	\$
	14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here.	673	\$
	15. Forest products sold - Add dollars reported in section 24 and enter total here.	674	\$
	16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here	675	\$

Section 36 - FARM-RELATED INCOME received in 1969

	CENTS NOT REQUIRED		
	Dollars	Cents	
Report amount received before taxes and expenses.	1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	680	\$
	2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681	\$
	3. Payments you received for participation in Government farm programs (Do not include redeemable loans. See Leaflet, section 36.)	682	\$

Section 37 - Type of ORGANIZATION

1. Mark (X) the box which best describes this operation.

690 Corporation, including family (Do not include co-ops.) 5 Other - Specify

1 Individual or family farm, excluding partnership and corporation 3 10 or fewer shareholders

2 Partnership, including family 4 More than 10 shareholders

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 - FARM OPERATOR CHARACTERISTICS

1. Does the operator - the person in charge of the farm or ranch operations - live on this place? 691 1 Yes 2 No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race - Mark (X) the appropriate box. 694 1 White 2 Negro or black 3 Indian (Amer.) 4 Other

5. Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) - Mark (X) the appropriate box. 695

1 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

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

Name _____	700 _____	701 _____	Telephone Area code _____	Number _____
Date _____				

Remarks - Attach separate sheet, if needed.

Short Report Form

FORM 69-A2 (9)
(4-50-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Budget Bureau No. 41-568075
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read . . .

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

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

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

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

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

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

Section 1 - AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:
- | | | |
|--|--------------------------|--------------------------|
| | Yes | No |
| a. Livestock, poultry, or their products? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Vegetables, sweet corn, melons, or berries for sale? | <input type="checkbox"/> | <input type="checkbox"/> |
| d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Nursery or greenhouse products or sod? | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Any other crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Other agricultural products - horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? | <input type="checkbox"/> | <input type="checkbox"/> |

What products? _____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? Yes No

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

Section 2 - ACREAGE in 1969 and OWNERSHIP

1. Land owned None
2. Land rented or leased from others - Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.) None
3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. None
4. Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report. ➔

Acres	
None	810
<input type="checkbox"/>	811
None	812
<input type="checkbox"/>	813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None 815 _____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 816 1 Yes 2 No
7. How many persons rented or leased land from you in 1969? - Include those working land on shares. None 817 _____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? - Include land rented or leased by you which was worked on shares by others. None 818 _____ Acres

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

Section 3 - LOCATION of agricultural activity in 1969

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?
- No - Give county _____ and State _____
- Yes
2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Short Report Form-Continued

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

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

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

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

Short Report Form-Continued

Section 6 - LIVESTOCK and POULTRY - Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. - Include as sold all livestock and poultry set on a contract or custom basis and taken from this place in 1969.

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows - Include dry cows and heifers that had calved	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? - Include dry milk cows and milk heifers that had calved	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age (Exclude started pullets being raised for sale.)	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry - goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind?	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 - Production EXPENSES for this place in 1969 - Report expenses paid by you and by others - your landlord, contractors, buyers, etc. - for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc.	900	\$
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc.	901	\$
a. Commercial mixed formula feeds purchased - complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	902	903
3. Seeds, bulbs, plants, and trees purchased	904	\$
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum	905	\$
5. Lime (Do not include land plaster or gypsum or lime for sanitation.)	906	\$
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliant used for crops, livestock, and poultry on this place in 1969 - Include any of these materials paid for by your landlord and by custom operators.	907	\$
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908	\$
8. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909	\$
9. Contract labor, machine hire, and customwork - Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910	\$
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911	\$
11. Total production expenses - Add dollars for items 1 through 10 and enter total here	912	\$

Short Report Form-Continued

Section 8 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc. - Include market value of landlord's and contractor's share.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock, poultry, and their products	920	
	\$	
2. Crops including nursery products and hay sold	921	
	\$	
3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	
	\$	
4. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 3 and enter total here →	923	
	\$	

Section 9 - FARM-RELATED INCOME received in 1969 - Report amount received before taxes and expenses.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	
	\$	
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	
	\$	
3. Payments you received for participation in government farm programs (Do not include redeemable loans.)	932	
	\$	

Section 10 - MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others - Include only equipment used in 1968 or 1969.

Selected machinery and equipment on this place December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks - Include pickups	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines - self-propelled only	948	949
6. Combines and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

	CENTS NOT REQUIRED	
	Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment	954	
	\$	

Section 11 - VALUE of land and BUILDINGS on this place

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960	
	\$	

Section 12 - FARM OPERATOR CHARACTERISTICS

- Does the operator - the person in charge of the farm or ranch operations - live on this place? 970
 1 Yes 2 No
- Year operator began to operate any part of this place 971
 _____ Year
- Operator's age 972
 _____ Years old
- Race - Mark (X) the appropriate box 973
 1 White 2 Negro or black 3 Indian (Amer.) 4 Other
- Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box. 974
 1 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

Section 13 - SIGNATURE of person filling this report - Please check your answers, then sign below.

Name _____	Date _____	Telephone	
		976 Area code	Number

Remarks - Attach separate sheet, if needed.

Leaflet Guide

AN IMPORTANT LETTER



U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
 Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

Tom Breen

J. Thomas Breen, Chief
 Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.
- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.
- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.
- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example*, "Extra—See No. 86312 09812") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should not be returned to the Bureau of the Census.

If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces**. Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.
- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.
- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.
- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example \$1714.45 should be reported as

OR AS

CENTS NOT REQUIRED	
Dollars	Cents
1714	45

BUT NOT AS

CENTS NOT REQUIRED	
Dollars	Cents
1714	45

CENTS NOT REQUIRED	
Dollars	Cents
1714	45

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Guide—Continued

Do not include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10 3/8 as 4/10 5/8 as 6/10
 1/6 as 2/10 5/6 as 8/10
 1/4 as 2/10 3/4 as 8/10
 1/3 as 3/10 2/3 as 7/10

Example for 3½ tons of fertilizer

Whole tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● HOW TO USE THIS LEAFLET

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. For example, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do not include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes _____ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include _____ acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 Land owned - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 Land rented or leased from others - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but not land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 Land rented or leased to others

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for part of the year.

In the remaining sections of the questionnaire, do not report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 Acres in this place - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 LAND USE IN 1969

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the first item which fits one of the purposes, and **not** on the line for the second purpose. *For example*, if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild or tame hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, be sure to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 IRRIGATION

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example*, 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in acre-feet and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Leaflet Guide—Continued

Gallons - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acres reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do not include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "acres in this place," as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

● HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.

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

Yes - Complete this section

No - Go to Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	Acres harvested	Quantity harvested	Acres irrigated
	086	087 Bushels	089
80	7,000		
2. Field corn for silage	Acres harvested	Quantity harvested	Acres irrigated
090	091 Tons green weight	092	
20	200	20	
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2)	Acres harvested	Quantity harvested	Acres irrigated
093	094	095	
4. Commercial fertilizer used on field corn	Fertilizer used		
096	Dry		Liquid or gas
	Whole tons	Tenths	Whole tons
100	7	8/10	

- Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
- For item 2, Corn for silage, he entered 20 acres harvested, and 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

Leaflet Guide—Continued

CROPS, GENERAL Continued

● COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

$$\begin{aligned} (1) \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} &= \frac{10,000}{33} = 303 \text{ (lbs. per acre)} \\ (2) 303 \times 70 \text{ (acres)} &= 21,210 \text{ pounds.} \\ (3) 21,210 \div 2,000 &= 10 \frac{6}{10} \text{ tons.} \end{aligned}$$

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

- a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
- b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
- c. Enter 4 9/10 tons.

● TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

- a. He harvested oats from the 20 acres in 1969.
- b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

— 10 —

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

● INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

● CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

● REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

— 11 —

Leaflet Guide—Continued

SECTION 15 **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do not include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example*, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre			
Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8

Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11

Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and not on the basis of use. Some of the common varieties are as follows:

- 11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
- 11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
- 11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15

Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 **NUT TREES**

Item 4

Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6

For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7

Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes...350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

Leaflet Guide—Continued

SECTION 22 NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 Mushrooms - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a Hens and pullets of laying age - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b Other turkeys - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 CATTLE AND CALVES

Item 2 Milk cows - Include cows of any breed milked for home use or for sale.

Item 4 In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 Hogs and pigs used or to be used for breeding - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 1a

Item 3 Hogs and pigs sold from this place in 1969 - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

Leaflet Guide—Continued

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts not to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 MACHINERY AND EQUIPMENT

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of all machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 HIRED WORKERS

Do **not** include workers who did only construction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example*, if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

—16—

SECTION 34 PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example*, if you grew broilers or fed cattle for others, include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place. Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 Livestock and poultry - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 Feed - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but do include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a Commercially mixed formula feeds - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 All other production expenses

Include—

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include—

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

— 17 —

Leaflet Guide—Continued

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 Poultry and poultry products - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

Item 9 Dairy products - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 Dairy cattle and calves - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 Other cattle and calves - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 Hogs, sheep, and goats - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:	Bushel	56
		Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:	Bushel	
		Virginia type		
		Runners, S.E.		
		Spanish		
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:	Bale	500
		Gross (seed cotton)		
		Net (lint cotton) (1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:	Bushel	
		Ear, husked		
		Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
13	2	Sweetpotatoes	Bag	100
			Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay (3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
		Northwest box Fibreboard box, cell pack		44
17	2-3	Peaches	Bushel	48
		Lug box California fruit box		20 18
17	4-5	Pears:	Bushel	
		California		
		Other		
17	6-7	Cherries	Box	46
			Lug	20
17	8	Avocados	Campbell lug	16
17	10	Grapes, American type	Lug	13
			4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type—table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:	4-basket crate	30
		California		
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)	½-bushel basket	28
17	14	Apricots	Lug (Brentwood)	24
17	15	Olives	4-basket crate	26
17	16	Figs, fresh	Lug	28
			Box, single- layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

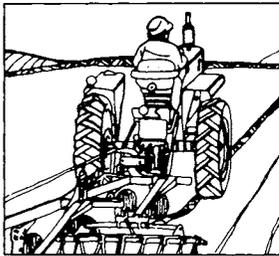
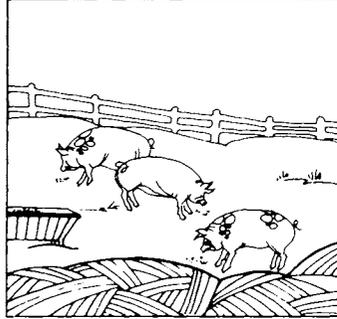
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

Index

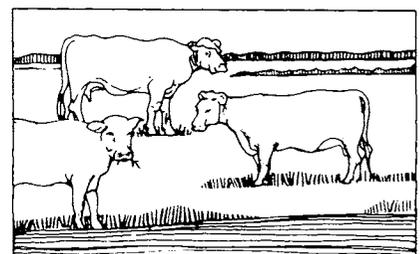
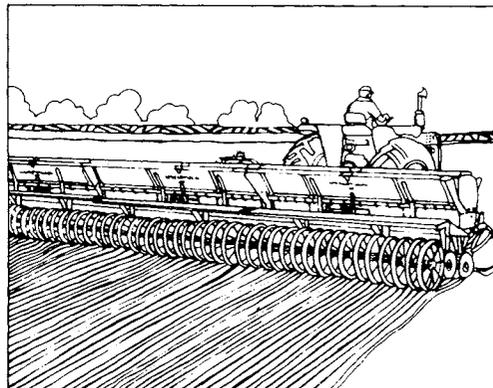
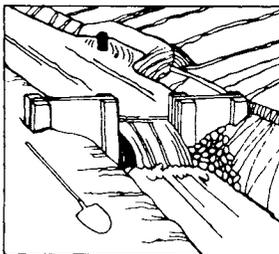
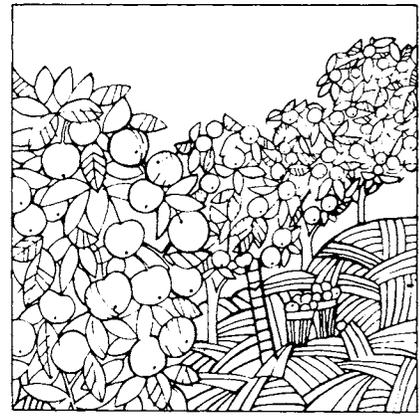
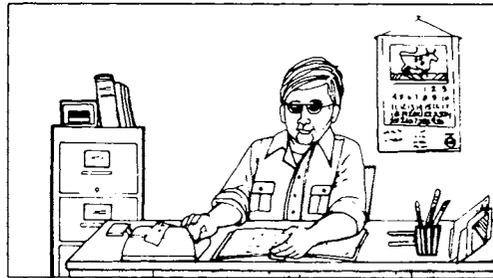
	Page		Page
Acres in this place	4, 5	Land not operated on December 31, 1969	4
Artificial drainage	8	Land owned	5
Avocados	13, 21	Land rented or leased from others	5
Black walnuts	13, 22	Land rented or leased to others	5
Cattle and calves	14, 15, 17, 18, 19	Land worked on shares	5
Cattle and calves fattened for slaughter	15	Land use	7
Cents not required	3	Land value	4
Changes in operation of land	4	Lime	16
Chemicals	16	Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Chickens	14, 17	Livestock or crops under contract	15-18
Citrus fruit and trees	12, 22	Location of agricultural activity	6
Commercial feeds	17	Machinery and equipment	16
Commercial fertilizer	10, 13	Market value of agricultural products sold	18
Contracts or agreements	15-18	Melons	13
Cropland harvested	7	Milk cows	14, 15, 18
Crop failure	7	Miscellaneous crops	14
Crops harvested	8-14	Mushrooms	14
Crops in orchards	11	Noncitrus fruit and fruit trees	12, 13, 21
Crops, miscellaneous	14	Nonfarm activities	4, 16, 17, 18
Crops not listed on the report form	14	Nursery products	14
Crops or livestock under contract	15-18	Nuts and trees	12, 13, 22
Cultivated summer fallow	7	Olives	13, 21
Dairy cattle and calves	18	Orchards	12, 13, 21, 22
Dairy products	18	Other crops	14
Drainage, artificial	8	Ownership of land	4, 5
Equipment and machinery	16	Pastureland	7
Expenses paid by others	17	Pecans	13
Expenses, production	17	Pesticides	16
Extra report forms	3	Pigs	14, 15, 17, 19
Fallow land	7	Poultry	14, 17, 18
Feed	17	Production expenses	17
Field seeds	12, 21	Pullets	15, 17, 18
Fertilizer	10, 13	Reporting unit for quantity harvested	11
Forest products	14	Sheep	14, 17, 19
Fruit and trees	12, 13, 21, 22	Skip-row planting	11
Fungicides	16	Sugarcane	14
General information	3	Summer fallow	7
Goats	19	Sweet corn	13
Government farm programs	19	Swine	14, 15, 17, 19
Grapes	13, 21	"This Place"	5
Grazing permit land	6	Township, district, etc	6
Hay and silage from same land	11	Trees and forest products	14
Hens	14, 15, 17, 18	Turkeys	14, 15, 17
Herbicides	16	Two or more crops from same land	10
Hired workers	16	Value of land and buildings	4
Hogs and pigs	14, 15, 17, 19	Value of machinery and equipment	16
How to mark your answers	3	Value of products harvested by others	18
How to use this leaflet	4	Value of products sold	18
Income, farm related	19	Vegetables	13, 17
Insecticides	16	Water used in irrigation	7, 8
Interplanted crops	11		
Irrigation	7, 8		

part 20
NEBRASKA
Section 2. County Data

VOLUME I
AREA REPORTS



1969
CENSUS OF
AGRICULTURE



Issued May 1972



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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NEBRASKA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF \$2,500 AND OVER

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

CONTENTS

	<i>page</i>		<i>page</i>
County Report Text	v	Hooker	369
Nebraska (summary)	1	Howard	377
Adams	9	Jefferson	385
Antelope	17	Johnson	393
Arthur	25	Kearney	401
Banner	33	Keith	409
Blaine	41	Keya Paha	417
Boone	49	Kimball	425
Box Butte	57	Knox	433
Boyd	65	Lancaster	441
Brown	73	Lincoln	449
Buffalo	81	Logan	457
Burt	89	Loup	465
Butler	97	McPherson	473
Cass	105	Madison	481
Cedar	113	Merrick	489
Chase	121	Morrill	497
Cherry	129	Nance	505
Cheyenne	137	Nemaha	513
Clay	145	Nuckolls	521
Colfax	153	Otoe	529
Cuming	161	Pawnee	537
Custer	169	Perkins	545
Dakota	177	Phelps	553
Dawes	185	Pierce	561
Dawson	193	Platte	569
Deuel	201	Polk	577
Dixon	209	Red Willow	585
Dodge	217	Richardson	593
Douglas	225	Rock	601
Dundy	233	Saline	609
Fillmore	241	Sarpy	617
Franklin	249	Saunders	625
Frontier	257	Scotts Bluff	633
Furnas	265	Seward	641
Gage	273	Sheridan	649
Garden	281	Sherman	657
Garfield	289	Sioux	665
Gosper	297	Stanton	673
Grant	305	Thayer	681
Greeley	313	Thomas	689
Hall	321	Thurston	697
Hamilton	329	Valley	705
Harlan	337	Washington	713
Hayes	345	Wayne	721
Hitchcock	353	Webster	729
Holt	361	Wheeler	737
		York	745

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969		1964			1969		1964	
All farms number	72	257	80	163	Number of farms by acres harvested:				
Land in farms acres	45 833	953	47 792	500	50 to 99 acres	10	839	12	268
Average size of farm acres	634.3		596.2		100 to 199 acres	20	167	27	056
Approximate land area acres	48 949	376	49 031	500	200 to 499 acres	21	638	22	919
Proportion in farms percent	93.6		97.4		500 to 999 acres	3	402	3	106
Value of land and buildings dollars	7 076	220 157	(NA)		1,000 acres and over	860		860	
Average per farm dollars	97	931	65	268	Cropland used only for pasture or grazing farms	31	501	20	583
Average per acre dollars	154.38		109.39		or grazing acres	2 461	216	1 031	050
Land In Farms According to Use					All other cropland (see text) farms	47	624	(NA)	
Total cropland farms	67	197	75	386	acres	5 738	832	5 839	350
Harvested cropland farms	22 222	858	22 099	900	Woodland including woodland pasture farms	9	908	9	846
Number of farms by acres harvested:					acres	489	712	496	080
1 to 9 acres	1	162	1	472	All other land (see text) farms	63	467	(NA)	
10 to 19 acres	1	532	1	444	acres	23	121	25	196 150
20 to 29 acres	1	539	1	419	Irrigated land farms	19	440	18	833
30 to 49 acres	3	530	3	233	acres	2 857	247	2 169	350

All Farms

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

	1969									1964								
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland							
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres in farms	Number	Acres of harvested cropland				
All farms	72 257	45 833 953	64 669	43 647 866	14 022	810	19 440	14 801 661	2 857	247	80 163	47 792	500	73 758	15 229	500		
Farms with—																		
1 to 9 acres	3 968	8 089	356	1 732	1 219		79	394	303		2 441	8 559	393	1 133				
10 to 49 acres	3 113	83 490	1 759	50 621	30 366		272	7 030	4 957		3 911	100 925	1 936	29 079				
50 to 69 acres	923	53 504	632	36 739	20 954		98	5 689	3 399		1 007	58 783	681	19 249				
70 to 99 acres	3 144	253 709	2 726	219 969	121 032		475	38 574	22 362		3 433	277 695	2 975	127 585				
100 to 139 acres	2 523	297 371	2 276	268 720	145 805		428	50 740	27 664		2 873	339 085	2 613	168 705				
140 to 179 acres	7 878	1 250 744	7 543	1 197 839	641 392		1 657	262 800	139 046		9 811	1 561 850	9 419	840 205				
180 to 219 acres	3 193	632 992	3 080	610 918	334 837		758	150 742	71 203		4 246	841 545	4 147	469 755				
220 to 259 acres	5 334	1 272 307	5 215	1 243 819	681 376		1 407	334 938	150 253		7 032	1 676 650	6 916	940 465				
260 to 499 acres	20 853	7 654 401	20 419	7 495 602	3 881 856		6 490	2 418 920	849 137		24 534	8 897 650	24 194	4 551 450				
500 to 999 acres	12 324	8 495 588	12 054	8 309 699	3 492 846		4 660	3 221 703	832 760		12 198	8 455 950	11 996	3 328 350				
1,000 to 1,999 acres	5 495	7 514 640	5 314	7 260 293	2 172 818		2 037	2 767 109	447 515		5 248	7 207 150	5 148	2 055 250				
2,000 acres and over	3 509	18 317 118	3 295	16 951 915	2 498 309		1 079	5 543 022	308 648		3 429	18 366 500	3 340	2 697 950				

All Farms

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

	1969		1964			1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms	72	257	80	163	Under 25 years	2	143	1	864
acres	45 833	953	47 792	500	25 to 34 years	8	806	10	578
Harvested cropland farms	22	858	22	900	35 to 44 years	15	357	18	162
acres	14 022	810	15 229	500	45 to 54 years	18	814	20	765
Full owners farms	28	416	28	629	55 to 64 years	17	909	17	876
acres	10 455	549	10 154	233	65 years and over	9	228	10	918
Harvested cropland farms	22	532	23	501	Average age	49.3		49.2	
acres	3 036	795	3 060	650	Farm operators by place of residence:				
Part owners farms	26	087	26	663	On farm operated	55	758	70	122
acres	26 903	209	24 730	500	Not on farm operated	10	077	(NA)	
Harvested cropland farms	25	647	26	342	Farm operators reporting days of work				
acres	7 741	993	7 368	750	off farm	27	970	25	372
Tenants farms	17	754	24	473	1 to 49 days	10	517	14	524
acres	8 475	195	10 549	500	50 to 99 days	3	179	3	967
Harvested cropland farms	16	490	23	554	100 to 199 days	3	967	3	967
acres	3 244	022	4 476	250	200 days and over	10	307	10	848
Percent of tenancy	24.5		30.5						

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars	2 164	891 132	1 334	350 000
Class 1--Sales of \$40,000 and over	10	570	4	904	Average per farm dollars	29	960	16	646
Class 2-- " \$20,000 to \$39,999	15	902	10	766	Crops including nursery products and hay farms	59	098	(NA)	
Class 3-- " \$10,000 to \$19,999	17	691	20	993	dollars	536	262 699	371	444 089
Class 4-- " \$5,000 to \$9,999	12	114	20	130	Forest products farms	254		271	
Class 5-- " \$2,500 to \$4,999	7	108	11	322	dollars	136	953	96	560
Class 6 (see text)	2	247	3	229	Livestock, poultry, and their products farms	61	214	(NA)	
Part time (see text)	4	437	4	076	dollars	1 628	491 480	962	659 095
Part retirement (see text)	2	170	4	724					
Abnormal (see text)	18		19						

All Farms

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

Table with columns for 1969 and 1964, comparing farm income and sales for various agricultural products and services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table comparing farm production expenses for 1969 and 1964 across categories like seeds, fertilizer, lime, and fuel.

All Farms

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

Table showing the estimated market value and number of machinery and equipment items on place for 1969 and 1964, categorized by value groups and manufacturing date.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table detailing livestock and poultry inventory and sales for 1969 and 1964, including cattle, hogs, sheep, and pigs.

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4 042	355 796	4 086	443 798	5 640	549 695	5 538	662 515
Horses and ponies	15 536	55 833	1 971	7 538	(NA)	(NA)	1 755	6 403
Chickens 3 months old or older	19 267	3 967 498	6 273	2 593 331	42 393	7 439 550	(NA)	4 146 550
Farms with—								
1 to 99	10 239	408 193	2 127	113 013	18 855	(NA)	(NA)	(NA)
100 to 399	7 709	1 403 320	3 578	665 224	19 787	(NA)	(NA)	(NA)
400 to 1,599	1 215	700 228	466	287 151	3 526	(NA)	(NA)	(NA)
1,600 and over	104	1 455 757	102	1 527 943	225	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18 573	3 616 200	6 026	2 018 464	40 991	6 990 150	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	455	53 826	391	100 140	(NA)	(NA)	23	218 505
Other livestock and poultry	3 942	(X)	1 039	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	45 954	52 854	52 854	52 854	Hay, excluding sorghum hay	45 698	(NA)	(NA)	(NA)
For grain	44 338	50 587	50 587	50 587	acres	3 641 081	4 664 563	4 664 563	4 664 563
bushels	4 391 430	3 714 650	3 714 650	3 714 650	tons	6 075 434	6 321 903	6 321 903	6 321 903
Cut for silage, green or dry fodder, or hogged or grazed	11 571	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	361 227	330 963	330 963	330 963	acres	-	-	-	-
Sorghums for all purposes except sirup	25 317	37 495	37 495	37 495	bales	-	-	-	-
For grain or seed	22 170	33 224	33 224	33 224	Peanuts for nuts	-	-	-	-
acres	1 461 287	1 944 950	1 944 950	1 944 950	acres	-	-	-	-
bushels	105 715 328	88 646 500	88 646 500	88 646 500	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6 835	(NA)	(NA)	(NA)	Tobacco	2	-	-	-
acres	179 232	269 305	269 305	269 305	acres	2	-	-	-
Wheat for grain	30 859	39 713	39 713	39 713	pounds	2 400	-	-	-
acres	2 455 084	2 728 550	2 728 550	2 728 550	Irish potatoes and sweetpotatoes	1 632	(NA)	(NA)	(NA)
bushels	71 832 470	64 622 500	64 622 500	64 622 500	acres	7573	9 106	9 106	
Other small grains for grain	17 172	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	438	348	348	348
acres	711 326	869 613	869 613	869 613	acres	1 594	2 176	2 176	
Soybeans for beans	17 300	17 300	17 300	17 300	Berries for sale	60	76	76	76
acres	654 958	506 025	506 025	506 025	acres	12	14	14	
bushels	20 628 698	10 974 500	10 974 500	10 974 500	Land in orchards (see text)	302	1 512	1 512	
					acres	1 046	2 090	2 090	
					Other crops	4 024	(NA)	(NA)	
					acres	233 619	(NA)	(NA)	
					Greenhouse products under glass or other protection	77	(NA)	(NA)	
					farms	623 344	751 151	751 151	
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	63 385	68 115	68 115	68 115	Total woodland	9 076	8 951	8 951	8 951
Land in farms	44 658 535	45 974 031	45 974 031	45 974 031	acres	465 490	463 540	463 540	463 540
Average size of farm	704.5	674.9	674.9	674.9	Woodland pastured	4 878	4 776	4 776	4 776
Value of land and buildings	6 814 057 194	(NA)	(NA)	(NA)	acres	303 764	334 944	334 944	334 944
Average per farm	107 502	(NA)	(NA)	(NA)	Woodland not pastured	5 447	5 319	5 319	5 319
Average per acre	152.58	(NA)	(NA)	(NA)	acres	161 726	128 596	128 596	128 596
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	33 294	51 362	51 362	51 362
Total cropland	61 078	(NA)	(NA)	(NA)	acres	21 114 717	22 781 401	22 781 401	22 781 401
acres	21 710 759	21 351 482	21 351 482	21 351 482	Improved pastureland and rangeland	10 138	16 592	16 592	16 592
Harvested cropland	60 044	66 109	66 109	66 109	acres	1 432 299	1 054 231	1 054 231	1 054 231
acres	13 845 505	14 851 100	14 851 100	14 851 100	Pastureland and rangeland not improved	25 832	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	19 682 418	21 727 170	21 727 170	21 727 170
1 to 49 acres	4 348	(NA)	(NA)	(NA)	All other land (see text)	50 197	65 361	65 361	65 361
50 to 99 acres	9 835	(NA)	(NA)	(NA)	acres	1 367 569	1 377 368	1 377 368	1 377 368
100 to 199 acres	19 974	(NA)	(NA)	(NA)	Irrigated land	19 053	18 305	18 305	18 305
200 to 499 acres	21 631	(NA)	(NA)	(NA)	acres	2 846 367	2 153 446	2 153 446	2 153 446
500 to 999 acres	3 400	(NA)	(NA)	(NA)	Total pastureland (all types)	52 781	(NA)	(NA)	(NA)
1,000 acres and over	856	(NA)	(NA)	(NA)	acres	23 742 751	24 088 405	24 088 405	24 088 405
1,000 to 1,999 acres	675	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	181	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	11 865	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	28 794	18 829	18 829	18 829	acres	1 257 922	(NA)	(NA)	(NA)
acres	2 324 270	972 060	972 060	972 060	Stripcropping systems to control erosion	2 334	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	14 100	29 185	29 185	29 185	acres	627 367	(NA)	(NA)	(NA)
acres	783 214	1 616 269	1 616 269	1 616 269	Cropland and pastureland having terraces	10 562	(NA)	(NA)	(NA)
Cropland on which all crops failed	2 161	6 630	6 630	6 630	acres	1 548 847	(NA)	(NA)	(NA)
acres	157 868	272 962	272 962	272 962					
Cropland in cultivated summer fallow	24 823	28 190	28 190	28 190					
acres	3 198 564	3 038 199	3 038 199	3 038 199					
Cropland idle	19 871	12 442	12 442	12 442					
acres	1 401 338	600 892	600 892	600 892					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	63 385	68 115	44 658 535	60 044	42 994 234	13 845 505	19 053	14 694 674	2 846 367
Farms with—									
1 to 9 acres	1 464	567	2 884	96	369	227	23	112	86
10 to 49 acres	1 022	976	29 156	546	17 272	11 092	115	3 442	2 604
50 to 69 acres	472	331	27 508	341	19 986	12 783	80	4 669	2 893
70 to 99 acres	2 008	1 659	162 363	1 840	148 858	90 368	427	34 646	20 664
100 to 139 acres	1 998	2 010	236 394	1 863	220 827	128 740	411	48 858	27 272
140 to 179 acres	6 925	8 103	1 100 175	6 742	1 071 321	599 708	1 626	257 994	137 978
180 to 219 acres	2 988	3 883	592 751	2 919	579 206	326 308	744	147 962	70 810
220 to 259 acres	5 129	6 632	1 223 413	5 072	1 209 709	673 500	1 401	333 548	150 021
260 to 499 acres	20 328	23 549	7 468 385	20 083	7 377 542	3 859 265	6 465	2 409 781	847 877
500 to 999 acres	12 151	11 871	8 377 809	11 967	8 250 775	3 486 019	4 655	3 218 596	832 261
1,000 to 1,999 acres	5 440	5 153	7 441 260	5 293	7 232 641	2 169 571	2 034	2 762 971	447 437
2,000 acres and over	3 460	3 381	17 996 437	3 282	16 865 728	2 487 924	1 072	5 472 095	306 464

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	19 797	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	31.2	Cropland	farms	19 036
Land in farms	acres	15 202 258		acres	2 831 803
Cropland	acres	7 913 290	Harvested	farms	18 957
Class 1-5 farms irrigated in 1969	number	19 053	Used only for pasture	farms	2 764 814
Proportion of all class 1-5 farms	percent	30.0		acres	1 277
Land in farms	acres	14 694 674	Pasture, other than cropland pasture	farms	43 632
Average per farm	acres	771.2		acres	222
Cropland	acres	7 697 727	Water used	acre-feet	3 430 653
Harvested cropland	acres	5 098 936	Class 1-5 farms with artificial drainage	number	3 556
Irrigated land	acres	2 846 367	Proportion of class 1-5 farms	percent	5.6
Average per farm	acres	149.4	Land in farms	acres	3 546 544
			Average per farm	acres	997.3
			Drained land	acres	477 449
			Average per farm	acres	134.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1 583
			Land in farms	acres	1 391 473

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 63 385	28	68 115			659	-	(NA)	
Harvested cropland	acres 44 658 535	11 651	45 974 031			3 110 492	-	(NA)	
Full owners	farms 21 872	10	19 880		10 or fewer shareholders	farms 617	-	(NA)	
Harvested cropland	acres 9 805 709	2 611	(NA)			2 646 311	-	(NA)	
Part owners	farms 19 451	9	(NA)		More than 10 shareholders	farms 42	-	(NA)	
Harvested cropland	acres 2 931 373	1 315	(NA)			464 181	-	(NA)	
Tenants	farms 25 472	6	25 582		Other	farms 353	1	(NA)	
Harvested cropland	acres 26 645 980	4 364	(NA)			298 007	240	(NA)	
Percent of tenancy	acres 25.3	42.8	32.7		Farm operators by age groups:				
Farms by type of organization:					Under 25 years	farms 1 535	1	1 551	
Individual or family	farms 54 897	25	(NA)		25 to 34 years	farms 7 677	4	9 653	
Partnership	acres 33 954 372	11 010	(NA)		35 to 44 years	farms 13 873	6	16 642	
	farms 7 476	2	(NA)		45 to 54 years	farms 17 165	9	18 768	
	acres 7 295 664	401	(NA)		55 to 64 years	farms 16 078	8	15 307	
					65 years and over	farms 7 057	-	6 194	
					Average age	49.1	45.7	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 51 402	24	60 572	
					Not on farm operated	farms 7 499	3	6 148	
					Farm operators reporting days of work off farm	farms 21 962	13	19 735	
					1 to 49 days	farms 9 613	5	10 257	
					50 to 99 days	farms 2 820	3	2 941	
					100 to 199 days	farms 2 952	2	2 351	
					200 days and over	farms 6 577	3	4 186	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms by economic class	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)		Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)
Class 1—Sales of \$40,000 and over	10 570	4 904	4 904	68 115	\$1 to \$2,499 (see text)	375	(X)		
Class 2— " \$20,000 to \$39,999	15 902	10 766	10 766	68 115	\$2,500 to \$4,999	6 733	11 322		
Class 3— " \$10,000 to \$19,999	17 691	20 993	20 993	68 115	\$5,000 to \$7,499	6 193	10 884		
Class 4— " \$5,000 to \$9,999	12 114	20 130	20 130	68 115	\$7,500 to \$9,999	5 921	9 246		
Class 5— " \$2,500 to \$4,999	7 108	11 322	11 322	68 115	\$10,000 to \$14,999	9 918	13 233		
Market value of all agricultural products sold (see text)	dollars 2 151 939 835	1 318 363 171	1 318 363 171	68 115	\$15,000 to \$19,999	7 773	7 764		
Average per farm	dollars 33 950	19 354	19 354	68 115	\$20,000 to \$29,999	10 233	7 642		
				68 115	\$30,000 to \$39,999	5 669	3 127		
				68 115	\$40,000 to \$59,999	4 859	2 435		
				68 115	\$60,000 and over	5 711	2 479		
				68 115	\$80,000 to \$79,999	2 146	(NA)		
				68 115	\$80,000 and over	3 565	(NA)		

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over. Below this is a detailed breakdown of Equipment manufactured in 1965 or later and 1964 or earlier, categorized by Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors, Wheel tractors other than garden tractors, Riding garden tractors 7 hp and over, Grain and bean combines, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27 762	2 890 423	29 740	4 746 914	36 095	2 916 957	37 470	4 312 516
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	5 931	75 418	3 279	44 528	(NA)	(NA)	(NA)	(NA)
25 to 49	4 661	167 466	4 094	148 503	(NA)	(NA)	(NA)	(NA)
50 to 99	6 924	487 506	6 752	482 475	(NA)	(NA)	(NA)	(NA)
100 and over	10 246	2 160 033	15 615	4 071 408	(NA)	(NA)	(NA)	(NA)
100 to 199	6 408	865 822	7 824	1 091 344	(NA)	(NA)	(NA)	(NA)
200 and over	3 838	1 294 211	7 791	2 980 064	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	21 887	468 607	(X)	(X)	25 663	420 050	(X)	(X)
Other hogs and pigs	25 604	2 421 816	(X)	(X)	34 750	2 496 907	(X)	(X)
Feeder pigs sold	(X)	(X)	5 052	711 830	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	23 258	564 726	(X)	(X)	30 322	570 632	(X)	(X)
December 1 of preceding year and May 31	21 088	312 854	(X)	(X)	26 910	334 645	(X)	(X)
June 1 and November 30	18 330	251 872	(X)	(X)	22 279	235 987	(X)	(X)
Sheep and lambs	3 509	339 095	3 572	429 686	4 874	528 711	4 847	646 507
Any goats	264	740	25	104	-	-	19	96
All other livestock	14 651	(X)	2 139	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	95 230	53 103 030	Nematodes in crops	48 614	513
Commercial fertilizer	7 081	45 821 725	acres on which used	293 145	
acres on which used	803 873		Diseases in crops and orchards	50 751	471
tons	74 453	177	acres on which used	163 683	
dollars			Weeds or grass in crops	27 411	
Lime	2 227	85 590	acres on which used	3 512 414	
acres on which used	169 797		dollars	10 443 489	
tons	822 252		Weeds or brush in pasture	7 639	
dollars			acres on which used	387 004	
Sprays, dusts, fumigants, etc. to control—	1 299		dollars	673 122	
Insects on hay crops	36 862		Chemicals for defoliation or for growth control of crops or thinning of fruit	558	
acres on which used	124 294		farms	34 190	
dollars	18 982		acres on which used	87 746	
Insects on other crops	2 363 660		Insect control on livestock and poultry	15 781	
acres on which used	6 483 571		farms	1 388 491	
dollars			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used					
	Farms reporting		Acres		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	28 794	2 324 270	1 277	43 632	6 107	223 518	5 253	20 761	1 008	3 670
Improved pasture	10 138	1 432 299	222	14 564	2 933	132 230	2 595	10 858	387	1 636
Field corn for all purposes	44 268	4 712 074	17 132	2 091 624	35 075	3 910 604	21 687	207 874	27 374	339 291
Sorghums for all purposes	24 250	1 616 083	3 447	137 552	18 457	1 296 542	7 668	33 115	14 225	74 667
All small grains	38 936	3 110 063	1 408	50 215	16 965	1 029 126	13 035	41 979	4 624	18 138
Field crops other than corn, sorghums, small grains, silage, and field seeds	19 756	846 910	3 748	232 591	5 250	254 706	4 027	23 505	1 994	6 922
Hay or grass silage	43 352	3 594 347	5 743	253 230	4 069	229 459	3 650	19 102	526	1 636
Field seeds	1 465	34 657	51	1 523	109	3 191	89	264	23	68
Vegetables, sweet corn, or melons for sale	348	1 406	105	442	146	790	131	125	33	20
Berries for sale	40	7	11	1	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	216	851	14	52	54	547	52	51	2	(Z)
Nursery or greenhouse products	110	1 232	26	580	53	470	49	160	6	41
All other crops	147	4 054	21	394	30	991	19	98	16	36

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	42 711	4 352 609	400 633 445	16 513	1 939 569	47 463	3 636 319	196 677 725	4 217	146 997	12 340	274 071	2 511 672
For silage (tons, green weight)	10 940	336 018	4 506 812										
Cut for green or dry fodder, hogged or grazed	908	23 447	(X)	192	5 058	(NA)	50 157	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	21 213	1 438 411	104 529 480	2 913	122 114	31 193	1 899 181	87 366 258	614	11 256	7 830	133 914	1 345 845
For silage (tons, green weight)	4 128	77 547	971 292										
Cut for dry forage or hay (tons, dry weight)	2 353	70 999	179 166	125	2 907	(NA)	(NA)	(NA)					
Hogged or grazed	1 084	29 126	(X)	72	1 275	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	38 160	1 512 029	4 089 310	5 369	207 110	50 020	1 710 658	3 929 504					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2 129	148 199	170 520	76	2 944	3 865	139 950	160 655					
Small grain hay (tons, dry)	2 226	115 952	156 621	196	4 765	4 024	118 281	114 729					
Other hay (tons, dry)	13 097	1 774 475	1 477 909	443	30 836	4 024	2 514 644	1 867 825					
Grass silage (tons, green)	778	28 721	211 541	120	4 428	1 767	44 598	264 959					
Hay crops cut and fed green (tons, green)	483	14 971	85 870	98	3 147	(NA)	(NA)	(NA)					
Red clover seed (pounds)	370	4 229	352 755	1	30	1 353	16 785	1 184 055					
Alfalfa seed (pounds)	573	16 231	1 021 631	34	778	2 570	48 663	3 867 649					
Strawberries (pounds)	30	4	7 121	9	1	43	5	7 703					

Class 1-5 Farms

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

	1969								1964				
	Crops harvested				Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity		Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	29 178	2 409 530	70 706 904	780	31 223	13 256	845 488	30 173	16 963	36 748	2 657 580	63 260 282	
Winter wheat (bushels)	29 019	2 404 658	70 602 562	769	31 008	13 216	844 447	30 120	16 958	-	-	-	
Oats for grain (bushels)	14 718	503 789	21 064 527	609	14 764	5 086	167 039	11 066	928	19 225	593 233	16 653 774	
Barley for grain (bushels)	693	23 946	726 242	103	2 544	166	6 456	396	76	1 968	74 822	1 550 934	
Rye for grain (bushels)	2 017	110 564	2 079 066	38	1 049	153	5 378	189	73	3 142	128 164	1 934 229	
Soybeans for beans (bushels)	16 684	646 300	15 916 663	1 768	48 719	3 129	103 368	4 794	2 304	16 652	497 446	10 825 490	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1 522 748	8 104	1 386 052	169	6 716	297 713	7 758 371	990 225	234	3 423	9 021	1 628 691	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	348	1 406	105	442	260	1 655
Selected vegetables:						
Tomatoes	105	140	35	40	75	123
Sweet corn	192	425	73	129	128	445
Cucumbers and pickles	128	135	25	56	25	25
Watermelons	83	268	19	42	118	429
Snap beans, bush, pole	31	65	8	44	22	118

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number		Farms reporting
			(X)	(X)	(X)	(X)	(X)	(X)	
Land in orchards (see text)	1969.. 216	858	(X)	(X)	(X)	(X)	(X)	(X)	
1964.. 1 228	1 670	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 156	511	26 229	64	5 095	152	21 134	122	3 584 921
1964.. 1 143	(NA)	41 790	534	13 509	1 036	28 281	828	4 407 672	
Peaches, all (pounds)	1969.. 47	21	1 604	20	387	41	1 217	33	31 146
1964.. 698	(NA)	8 853	365	2 902	555	5 951	365	173 856	
Clingstone (pounds)	1969.. 16	2	171	6	17	13	154	10	2 605
Freestone (pounds)	1969.. 34	19	1 433	15	370	30	1 063	24	28 541
Pears, all (pounds)	1969.. 41	15	851	18	221	36	630	27	22 795
1964.. 696	(NA)	2 679	286	759	551	1 920	357	110 700	
Bartlett (pounds)	1969.. 26	11	535	13	110	22	425	17	15 218
Other than Bartlett (pounds)	1969.. 24	4	316	9	111	21	205	15	7 577
Cherries, all (pounds)	1969.. 58	29	2 610	25	1 130	55	1 480	47	19 066
1964.. 823	(NA)	5 598	306	1 315	693	4 283	530	92 859	
Tart (pounds)	1969.. 42	17	1 660	18	607	40	1 053	33	14 366
Sweet (pounds)	1969.. 16	12	950	7	523	15	427	14	4 700
Plums and prunes, all (pounds)	1969.. 22	3	360	13	151	19	209	15	2 313
1964.. 435	(NA)	2 363	199	820	310	1 543	113	21 280	
Plums (pounds, fresh)	1969.. 22	3	357	13	151	19	206	15	2 313
Prunes (pounds, fresh)	1969.. 1	-	3	-	-	1	3	-	-
Grapes, total (pounds)	1969.. 14	9	4 193	8	1 684	11	2 509	9	19 718
1964.. 465	(NA)	15 970	171	3 166	367	12 804	233	126 971	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	21	(X)	649	1 243 074	38	(X)	762	1 093 205
Sod	23	(X)	544	287 127	(X)	(X)	(X)	(X)
Bulbs	3	(X)	3	2 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	43	497 972	19	911 222	79	607 910	9	1 178 724
Flower seeds, vegetable seeds, and vegetable plants	22	28 498	2	33 175	41	93 407	4	95 900
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	20	77 539	(X)	58 260	(X)	(X)	(X)	(X)
Tomatoes	4	161	(X)	77	(X)	(X)	(X)	(X)
Cucumbers	3	13 215	(X)	2 007	(X)	(X)	(X)	(X)
Lettuce	6	253	(X)	178	(X)	(X)	(X)	(X)
Other vegetables	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	122	73 842	122	48 251
Firewood and fuelwood	37	5 887	(NA)	(NA)
Sawlogs and veneer logs	52	39 449	(NA)	(NA)
Pulpwood	9	3 316	(NA)	(NA)
Other forest products	20	10 207	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	950	1 025	Number of farms by acres harvested:		
Land in farms acres	348 317	360 285	50 to 99 acres	139	155
Average size of farm acres	366.6	351.5	100 to 199 acres	239	353
Approximate land area acres	359 680	359 685	200 to 499 acres	369	346
Proportion in farms percent	96.8	100.1	500 to 999 acres	30	30
			1,000 acres and over	6	5
Value of land and buildings dollars	96 017 649	(NA)	Cropland used only for pasture or grazing farms	333	262
Average per farm dollars	101 071	60 549	acres	19 686	6 302
Average per acre dollars	275.66	173.19	All other cropland (see text) farms	806	(NA)
Land in Farms According to Use			acres	81 710	82 733
Total cropland farms	899	986	Woodland including woodland pasture farms	77	58
Harvested cropland acres	288 914	281 320	acres	2 203	969
Number of farms by acres harvested:			All other land (see text) farms	792	(NA)
1 to 9 acres	7	12	acres	57 200	77 978
10 to 19 acres	26	16	Irrigated land farms	541	502
20 to 29 acres	26	20	acres	76 358	52 468
30 to 49 acres	42	38			

All Farms

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

	1969						1964					
	Number	Farms with harvested cropland			Farms with irrigated land			Number	Farms with harvested cropland			
		Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms		Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	950	348 317	884	346 476	187 518	541	253 282	76 358	1 025	360 285	975	192 285
Farms with—												
1 to 9 acres	41	82	2	5	4	-	-	-	28	60	3	10
10 to 49 acres	48	1 382	34	1 112	811	4	154	85	43	1 151	28	472
50 to 99 acres	6	357	5	297	206	1	56	16	12	733	11	383
100 to 139 acres	56	4 459	51	4 059	2 033	6	484	189	57	4 594	53	2 291
140 to 179 acres	14	1 655	11	1 313	648	2	250	108	23	2 726	23	1 554
	119	18 878	117	18 568	9 913	50	7 901	3 321	125	19 910	123	10 655
180 to 219 acres	24	4 658	22	4 276	2 353	13	2 505	931	37	7 387	36	4 287
220 to 259 acres	85	20 202	85	20 202	11 113	49	11 651	3 905	107	25 518	107	14 740
260 to 499 acres	337	126 848	337	126 848	71 260	235	89 111	29 123	395	146 935	394	79 755
500 to 999 acres	189	126 850	189	126 850	68 637	154	103 698	29 634	174	116 945	173	62 404
1,000 to 1,999 acres	29	(D)	29	(D)	(D)	25	(D)	(D)	22	(D)	22	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	950	1 025	Under 25 years	32	39
acres	348 317	360 285	25 to 34 years	124	132
Harvested cropland farms	884	975	35 to 44 years	198	243
acres	187 518	192 285	45 to 54 years	235	244
Full owners farms	302	317	55 to 64 years	243	246
acres	68 172	60 338	65 years and over	118	121
Harvested cropland farms	246	273	Average age	48.9	48.5
acres	32 394	28 959	Farm operators by place of residence:		
Part owners farms	356	349	On farm operated	673	864
acres	184 881	170 555	Not on farm operated	197	(NA)
Harvested cropland farms	353	349	Farm operators reporting days of work		
acres	101 213	91 328	off farm	390	349
Tenants farms	292	357	1 to 49 days	135	198
acres	95 264	124 835	50 to 99 days	35	53
Harvested cropland farms	285	351	100 to 199 days	53	151
acres	53 911	69 650	200 days and over	167	
Percent of tenancy	30.7	34.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	22 206 668	14 294 500
Class 1--Sales of \$40,000 and over	95	39	Average per farm dollars	23 375	13 946
Class 2-- " \$20,000 to \$39,999	227	143	Crops including nursery products and hay farms	878	(NA)
Class 3-- " \$10,000 to \$19,999	226	288	dollars	12 610 222	8 730 405
Class 4-- " \$5,000 to \$9,999	178	244	Forest products farms	1	-
Class 5-- " \$2,500 to \$4,999	97	159	dollars	200	-
Class 6 (see text)	20	38	Livestock, poultry, and their products farms	677	(NA)
Part time (see text)	79	57	dollars	9 596 246	5 564 364
Part retirement (see text)	28	56			
Abnormal (see text)	-	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	17	14	Customwork and other		
\$250 to \$499	12	15	agricultural services	165	(NA)
\$500 to \$999	31	29	dollars.	294 083	(NA)
\$1,000 to \$1,499	22	31	Recreational services	5	2
\$1,500 to \$1,999	22	25	dollars.	25 834	(D)
\$2,000 to \$2,499	24	37	Government farm programs	692	(NA)
\$2,500 and over	822	874	dollars.	2 598 513	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	16 686 654	1 025 (NA)	Seeds, bulbs, plants, and trees	847	856
Number of farms with expenditures of--			dollars.	502 960	250 015
\$1 to \$499	42	(NA)	Commercial fertilizer	802	844
\$500 to \$999	33	(NA)	dollars.	1 233 174	808 805
\$1,000 to \$1,999	66	(NA)	Lime	7	1
\$2,000 to \$2,999	79	(NA)	dollars.	4 063	(NA)
\$3,000 to \$4,999	110	(NA)	Other agricultural chemicals (see text)	604	(NA)
\$5,000 to \$9,999	211	(NA)	dollars.	335 395	(NA)
\$10,000 and over	409	(NA)	Gasoline and other petroleum fuel and oil for the farm business	936	1 012
Items reported both years	10 633 229	6 749 910	dollars.	1 108 476	1 088 250
Livestock and poultry	4 541 568	2 259 650	Hired farm labor	425	488
dollars.	639	781	dollars.	475 703	401 975
Feed for livestock and poultry	2 156 393	1 627 650	Contract labor, machine hire, and customwork	658	696
dollars.			dollars.	614 955	313 565
Commercially mixed formula feeds	503	695	All other production expenses	902	(NA)
tons.	7 501	7 654	dollars.	5 713 967	(NA)
dollars.	591 072	657 645			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	926	14 980 637	\$1,000 to \$4,999	234	617 880	
By value groups:			\$5,000 to \$9,999	157	1 079 765	
\$1 to \$999	21	10 020	\$10,000 to \$19,999	202	2 689 279	
			\$20,000 and over	312	10 583 693	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	838	1 133	566	637	408	496
Motortrucks including pickups	816	1 611	421	559	632	1 052
Tractors other than garden tractors and motor tillers	852	1 877	382	518	706	1 359
Riding garden tractors 7 hp and over	147	147	118	118	29	29
Grain and bean combines, self-propelled	524	559	221	226	313	333
Cornpickers, corn heads, and picker-shellers	415	475	211	223	225	252
Pickup balers	143	148	52	54	92	94

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	652	(X)	659	(X)	830	(NA)	(NA)	(NA)
Cattle and calves	606	36 318	604	34 040	791	38 516	768	23 423
Farms with--								
1 to 4	14	36	73	196	79	(NA)	(NA)	(NA)
5 to 9	54	377	133	930	(NA)	(NA)	(NA)	(NA)
10 to 19	117	1 661	140	1 912	153	(NA)	(NA)	(NA)
20 and over	421	34 244	258	31 002	559	(NA)	(NA)	(NA)
Cows and heifers that had calved	544	12 657	(X)	(X)	717	13 056	(NA)	(NA)
Milk cows	89	736	(X)	(X)	245	1 673	(NA)	(NA)
Farms with--								
1 or 2	41	55	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	13	82	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	26	570	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	236	15 697	247	27 297	330	15 981	339	30 026
Farms with--								
1 to 4	16	43	4	10	67	(NA)	25	(NA)
5 to 9	23	158	5	37	(NA)	(NA)	(NA)	(NA)
10 to 24	45	709	37	627	86	(NA)	(NA)	(NA)
25 and over	152	14 787	201	26 623	177	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	52	5 736	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	189	3 200	(X)	(X)	261	3 264	(X)	(X)
December 1 of preceding year and May 31	170	1 764	(X)	(X)	224	1 839	(X)	(X)
June 1 and November 30	140	1 436	(X)	(X)	188	1 425	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	52	1 502	58	1 987	84	3 931	80	5 103
Horses and ponies	144	404	11	117	(NA)	(NA)	18	53
Chickens 3 months old or older	222	19 665	49	5 257	474	57 805	(NA)	31 620
Farms with—								
1 to 99	153	5 902	31	1 403	269	(NA)	(NA)	(NA)
100 to 399	63	10 813	17	2 854	187	(NA)	(NA)	(NA)
400 to 1,599	6	2 950	1	1 000	17	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	19 273	47	5 060	462	55 338	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	950	2	765	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms .	583	farms .	583	Hay, excluding sorghum hay	farms .	420	farms .	(NA)
For grain	farms .	577	farms .	566	acres .	9 795	acres .	13 249	
acres .	67 378	acres .	34 786	acres .	25 306	acres .	24 676	acres .	24 676
bushels .	7 970 901	bushels .	2 870 250	acres .	-	acres .	-	acres .	-
Cut for silage, green or dry fodder, or hogged or grazed	farms .	101	(NA)	Cotton	farms .	-	farms .	-	
acres .	1 701	acres .	1 413	acres .	-	acres .	-	bales .	-
Sorghums for all purposes except sirup	farms .	646	farms .	842	Peanuts for nuts	farms .	-	farms .	-
For grain or seed	farms .	635	farms .	813	acres .	-	acres .	-	
acres .	41 049	acres .	56 922	pounds .	-	pounds .	-	Tobacco	farms .
bushels .	3 263 005	bushels .	3 280 150	Irish potatoes and sweetpotatoes	farms .	9	acres .	3	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	farms .	110	(NA)	Vegetables, sweet corn, or melons for sale	farms .	3	acres .	4	
acres .	1 043	acres .	4 081	acres .	23	acres .	61		
Wheat for grain	farms .	778	farms .	908	farms .	-	acres .	1	
acres .	63 801	acres .	78 117	acres .	-	acres .	(2)		
bushels .	2 157 852	bushels .	1 866 850	Land in orchards (see text)	farms .	4	acres .	7	
Other small grains for grain	farms .	47	(NA)	acres .	4	acres .	3		
acres .	876	acres .	1 285	Other crops	farms .	13	acres .	(NA)	
Soybeans for beans	farms .	129	farms .	68	acres .	203	acres .	(NA)	
acres .	3 052	acres .	1 242	Greenhouse products under glass or other protection	farms .	5	acres .	(NA)	
bushels .	102 343	bushels .	24 502	sq. ft.	19 049	sq. ft.	49 956		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
Class 1-5 farms	number .	823	number .	873	Total woodland	farms .	71	farms .	54
Land in farms	acres .	339 329	acres .	347 027	acres .	2 027	acres .	902	
Average size of farm	acres .	412.3	acres .	397.5	Woodland pastured	farms .	32	farms .	19
Value of land and buildings	dollars .	93 240 394	(NA)	(NA)	acres .	1 226	acres .	567	
Average per farm	dollars .	113 293	(NA)	(NA)	Woodland not pastured	farms .	47	farms .	36
Average per acre	dollars .	274.77	(NA)	(NA)	acres .	801	acres .	335	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms .	421	farms .	656
Total cropland	farms .	808	(NA)	(NA)	acres .	44 094	acres .	61 023	
Harvested cropland	farms .	804	farms .	867	Improved pastureland and rangeland	farms .	78	farms .	86
acres .	184 639	acres .	187 183	acres .	5 371	acres .	2 683		
Number of farms by acres harvested:					Pastureland and rangeland not improved	farms .	360	farms .	(NA)
1 to 49 acres	39	(NA)	(NA)	(NA)	acres .	38 723	acres .	58 340	
50 to 99 acres	123	(NA)	(NA)	(NA)	All other land (see text)	farms .	656	farms .	824
100 to 199 acres	237	(NA)	(NA)	(NA)	acres .	10 909	acres .	11 951	
200 to 499 acres	369	(NA)	(NA)	(NA)	Irrigated land	farms .	532	farms .	491
500 to 999 acres	30	(NA)	(NA)	(NA)	acres .	75 970	acres .	51 886	
1,000 acres and over	6	(NA)	(NA)	(NA)	Total pastureland (all types)	farms .	647	farms .	(NA)
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	acres .	64 416	acres .	67 618	
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	farms .	313	acres .	244	Grain or row crops farmed on the contour	farms .	84	farms .	(NA)
acres .	19 096	acres .	6 028	acres .	4 209	acres .	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	132	acres .	169	Stripcropping systems to control erosion	farms .	5	farms .	(NA)
acres .	4 826	acres .	5 927	acres .	427	acres .	(NA)		
Cropland on which all crops failed	farms .	27	acres .	42	Cropland and pastureland having terraces	farms .	77	farms .	(NA)
acres .	1 094	acres .	1 252	acres .	4 486	acres .	(NA)		
Cropland in cultivated summer fallow	farms .	671	acres .	796					
acres .	63 070	acres .	66 905						
Cropland idle	farms .	203	acres .	137					
acres .	9 574	acres .	5 858						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	823	873	339 329	804	338 312	184 639	532	251 736	75 970
Farms with—									
1 to 9 acres	10	2	19	1	2	1	-	-	-
10 to 49 acres	12	12	360	10	304	220	3	106	63
50 to 69 acres	4	1	236	3	176	85	1	56	16
70 to 99 acres	25	16	2 015	23	1 855	1 150	5	404	177
100 to 139 acres	12	17	1 445	9	1 103	582	2	250	108
140 to 179 acres	103	99	16 364	103	16 364	9 059	47	7 457	3 122
180 to 219 acres	23	33	4 478	21	4 096	2 341	12	2 325	894
220 to 259 acres	82	103	19 502	82	19 502	10 990	47	11 171	3 829
260 to 499 acres	332	394	125 114	332	125 114	71 034	234	88 797	29 081
500 to 999 acres	189	172	126 850	189	126 850	68 637	154	103 698	29 634
1,000 to 1,999 acres	29	22	(D)	29	(D)	(D)	25	(D)	(D)
2,000 acres and over	2	2	(D)	2	(D)	(D)	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 540	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 65.6	Cropland	farms.. 532
Land in farms	acres.. 253 970	Harvested	acres.. 75 787
Cropland	acres.. 211 349	Used only for pasture	farms.. 16
Class 1-5 farms irrigated in 1969	number.. 532	Pasture, other than cropland pasture	farms.. 2
Proportion of all class 1-5 farms	percent.. 64.6	Water used	acre-feet.. 183
Land in farms	acres.. 251 736	Class 1-5 farms with artificial drainage	number.. 29
Average per farm	acres.. 473.1	Proportion of class 1-5 farms	percent.. 3.5
Cropland	acres.. 209 757	Land in farms	acres.. 12 126
Harvested cropland	acres.. 142 471	Average per farm	acres.. 418.1
Irrigated land	acres.. 75 970	Drained land	acres.. 1 993
Average per farm	acres.. 142.8	Average per farm	acres.. 68.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 25
		Land in farms	acres.. 11 006

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms.. 823	-	873	-	owned	farms.. 8	-	(NA)	-
Harvested cropland	acres.. 339 329	-	347 027	-	10 or fewer shareholders	acres.. 7 424	-	(NA)	-
Full owners	farms.. 215	-	195	-	More than 10 shareholders	farms.. 1	-	(NA)	-
Part owners	farms.. 61 750	-	(NA)	-	Other	farms.. 1	-	(NA)	-
Tenants	farms.. 92 722	-	333	-	Farm operators by age groups:				
Percent of tenancy	30.9	0.0	38.1		Under 25 years	19	-	30	
Farms by type of organization.					25 to 34 years	103	-	119	
Individual or family	farms.. 730	-	(NA)	-	35 to 44 years	166	-	229	
Partnership	farms.. 45 285	-	(NA)	-	45 to 54 years	219	-	222	
					55 to 64 years	226	-	208	
					65 years and over	90	-	65	
					Average age	49.1	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	627	-	751	
					Not on farm operated	149	-	104	
					Farm operators reporting days of				
					work off farm	299	-	273	
					1 to 49 days	127	-	141	
					50 to 99 days	32	-	38	
					100 to 199 days	44	-	38	
					200 days and over	96	-	56	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	95	39	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	227	143	\$2,500 to \$4,999	96	159
Class 3-- " \$10,000 to \$19,999	226	288	\$5,000 to \$7,499	86	122
Class 4-- " \$5,000 to \$9,999	178	244	\$7,500 to \$9,999	96	122
Class 5-- " \$2,500 to \$4,999	97	159	\$10,000 to \$14,999	127	171
Market value of all agricultural products sold (see text)	farms.. 22 064 121	873	\$15,000 to \$19,999	99	117
Average per farm	dollars.. 26 809	13 985 782	\$20,000 to \$29,999	137	110
		16 020	\$30,000 to \$39,999	90	33
			\$40,000 to \$59,999	53	26
			\$60,000 and over	42	14
			\$80,000 and over	19	(NA)
			\$80,000 and over	23	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	199	(X)	50	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	196	18 260	47	4 134	Turkey hens kept for breeding	-	-	-	-
Farms with-	196	18 260	47	4 134	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	21	265	2	32
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	412	48 387	(NA)	25 800
Hens and pullets of laying age excluding started pullets	193	17 885	45	3 937	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	131	-	-	Turkeys	(NA)	(NA)	1	4
Other chickens	12	244	3	197					
Broilers and other meat-type chickens less than 3 months old	2	950	2	765					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	610	(X)	611	(X)	(X)	(X)
Any cattle, hogs, or sheep	600	(X)	608	(X)	(X)	(X)
Cattle and calves	557	35 613	561	33 789	93	20 976
Farms with-	148	1 725	303	2 787	38	241
1 to 19	210	6 772	179	5 359	27	804
20 to 49	137	9 295	44	2 999	10	664
50 to 99	53	7 026	21	2 639	8	987
100 to 199	9	10 795	14	20 005	10	18 280
200 and over	6	2 090	9	2 610	6	1 655
200 to 499	3	8 705	5	17 395	4	16 625
500 and over	(X)	(X)	376	24 079	65	19 650
Cattle	(X)	(X)				
Farms with-	(X)	(X)	243	886	23	95
1 to 9	(X)	(X)	48	618	9	124
10 to 19	(X)	(X)	50	1 489	12	351
20 to 49	(X)	(X)	14	966	6	420
50 to 99	(X)	(X)	21	20 120	15	18 660
100 and over	(X)	(X)	8	905	5	560
100 to 199	(X)	(X)	8	2 238	6	1 655
200 to 499	(X)	(X)	5	16 977	4	16 445
500 and over	(X)	(X)	450	9 710	33	1 326
Calves	(X)	(X)				
Farms with-	(X)	(X)	169	953	9	35
1 to 9	(X)	(X)	121	1 665	2	29
10 to 19	(X)	(X)	121	3 526	14	416
20 to 49	(X)	(X)	27	1 686	4	244
50 to 99	(X)	(X)	12	1 880	4	602
100 and over	(X)	(X)	10	(D)	4	602
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)				
Heifers and heifer calves	486	9 981	(X)	(X)	(X)	(X)
Bulls and steers, including calves	492	13 255	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	42	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	738	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	710	36 927	698	22 829	(NA)	12 141
Cattle	(NA)	(NA)	522	15 744	118	11 427
Calves	(NA)	(NA)	474	7 085	44	714
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	508	12 377	556	34 899	83	714
Farms with-						
1 to 19	270	2 623	163	1 893	68	274
20 to 49	185	5 419	205	6 571	15	440
50 to 99	44	2 874	127	8 729	-	-
100 and over	9	1 461	61	17 706	-	-
1964						
Total on place	647	12 306	(NA)	35 382	223	1 545

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	226	15 573	239	27 107	308	15 401	319	28 689
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	75	851	41	619	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 744	50	1 841	(NA)	(NA)	(NA)	(NA)
50 to 99	51	3 603	59	4 124	(NA)	(NA)	(NA)	(NA)
100 and over	49	9 375	89	20 523	(NA)	(NA)	(NA)	(NA)
100 to 199	34	4 534	53	7 243	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 841	36	13 280	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	170	3 028	(X)	(X)	194	2 374	(X)	(X)
Other hogs and pigs	190	12 545	(X)	(X)	277	13 027	(X)	(X)
Feeder pigs sold	(X)	(X)	48	5 612	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)	247	3 166	(X)	(X)
November 30	184	3 169	(X)	(X)				
December 1 of preceding year			(X)	(X)	213	1 790	(X)	(X)
and May 31	166	1 748	(X)	(X)	176	1 376	(X)	(X)
June 1 and November 30	136	1 421	(X)	(X)	75	3 764	73	4 938
Sheep and lambs	46	1 417	50	1 796	75	3 764	1	2
Any goats	4	12	-	-	(NA)	(NA)	(NA)	(NA)
All other livestock	138	(X)	13	(X)				

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	771	1 562 781	Nematodes in crops	6	510
Commercial fertilizer	748	143 855	acres on which used	6	1 570
acres on which used	143	14 579	Diseases in crops and orchards	668	1 735
tons	14	579	acres on which used	668	1 735
dollars	1 225	997	Weeds or grass in crops	453	64 871
Lime	7	448	acres on which used	64	871
acres on which used	1	072	dollars	184	725
tons	4	063	Weeds or brush in pasture	44	1 212
dollars	4	063	acres on which used	1	212
Sprays, dusts, fumigants, etc. to control—			dollars	1	925
Insects on hay crops	11	192	Chemicals for defoliation or for growth	6	326
acres on which used	1	397	control of crops or thinning of fruit	6	326
dollars	1	397	acres on which used	6	326
Insects on other crops	342	45 611	dollars	6	326
acres on which used	45	611	Insect control on livestock and poultry	177	1 177
dollars	128	844	dollars	177	1 177

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	313	19 096	16	254	29	670	21	44	13	18
Improved pasture	78	5 371	2	183	11	489	7	53	4	16
Field corn for all purposes	568	68 899	497	63 095	538	66 492	188	1 978	511	7 938
Sorghums for all purposes	612	41 337	186	8 004	544	37 072	104	343	487	2 208
All small grains	723	63 097	23	1 749	447	36 685	184	744	278	1 023
Field crops other than corn, sorghums, small grains, silage, and field seeds	135	3 114	52	1 483	68	1 779	20	46	54	100
Hay or grass silage	396	9 455	55	805	24	550	17	32	7	6
Field seeds	1	5	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	20	1	1	1	10	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	5	73	2	59	4	73	4	25	-	-
All other crops	2	35	1	18	2	35	-	-	2	2

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	562	67 208	7 963 786	494	61 690	541	34 212	2 852 205	121	1 306	13 421	
For silage (tons, green weight)	96	1 590	25 486	76	1 317	121	1 306	13 421				
Cut for green or dry fodder, hogged or grazed	6	101	(X)	3	88	(NA)	81	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	601	40 338	3 221 905	183	7 907	757	55 519	3 237 537	18	2 714	26 422	
For silage (tons, green weight)	74	606	6 869	18	89	216	2 714	26 422				
Cut for dry forage or hay (tons, dry weight)	36	274	725	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	11	119	(X)	1	8	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	338	7 330	21 652	53	777	500	9 688	20 343				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	74	114	1	10	3	25	31				
Small grain hay (tons, dry)	4	79	64	-	-	17	159	148				
Other hay (tons, dry)	115	1 877	2 589	3	18	(NA)	2 356	2 319				
Grass silage (tons, green)	2	28	175	-	-	20	263	2 344				
Hay crops cut and fed green (tons, green)	8	67	413	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	1	5	1 200	-	-	5	31	2 980				
Strawberries (pounds)	-	-	-	-	-	1	-	30				

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	722	62 231	2 108 773	23	1 749	444	36 310	725	1 016	826	76 076	1 822 804
Winter wheat (bushels)	721	62 225	2 108 593	23	1 749	444	36 310	725	1 016	-	-	-
Oats for grain (bushels)	41	804	36 110	-	-	18	341	19	6	89	1 172	31 654
Barley for grain (bushels)	1	9	360	-	-	1	9	-	1	1	8	240
Rye for grain (bushels)	3	45	1 500	-	-	1	25	-	1	4	58	960
Soybeans for beans (bushels)	125	3 022	101 387	47	1 414	64	1 707	41	93	67	1 218	24 414
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	2	237	1	1	1	1	1	-	5	7	729
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	20	1	1	2	6
Selected vegetables:						
Tomatoes	2	1	1	1	1	-
Sweet corn	2	17	-	-	2	1
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	1	(2)	-	-	1	3
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 3	4	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 6	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	2	152	1	25	2	127	1	
	1964.. 3	(NA)	79	1	14	3	65	2	
Peaches, all (pounds)	1969.. 2	(Z)	13	1	5	2	8	1	
	1964.. 6	(NA)	89	2	8	6	81	4	
Clingstone (pounds)	1969.. 1	(Z)	10	1	5	1	5	-	
Freestone (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	
Pears, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	
	1964.. 3	(NA)	18	1	1	3	17	2	
Bartlett (pounds)	1969.. 1	(Z)	1	-	-	1	1	1	
Other than Bartlett (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	
Cherries, all (pounds)	1969.. 2	(Z)	18	2	9	2	9	1	
	1964.. 3	(NA)	16	1	5	3	11	3	
Tart (pounds)	1969.. 1	(Z)	6	1	3	1	3	1	
Sweet (pounds)	1969.. 1	(Z)	12	1	6	1	6	-	
Plums and prunes, all (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	
	1964.. 1	(NA)	3	-	-	1	3	-	
Plums (pounds, fresh)	1969.. 1	(Z)	3	-	-	1	3	1	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	12	-	-	1	12	1	
	1964.. 3	(NA)	36	-	-	3	36	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	700	1	(X)	2	(D)
Sod	1	(X)	59	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	13 000	12	107 100	1	48 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	1 257	-	1 500	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	1 225	1 395	Number of farms by acres harvested:		
Land in farms acres..	533 439	536 895	50 to 89 acres	178	194
Average size of farm acres..	435.4	384.9	100 to 199 acres	357	464
Approximate land area acres..	545 920	545 925	200 to 499 acres	398	452
Proportion in farms percent..	97.7	98.3	500 to 999 acres	74	50
Value of land and buildings dollars..	95 116 700	(NA)	1,000 acres and over	7	2
Average per farm dollars..	77 646	47 464	Cropland used only for pasture or grazing farms..	625	379
Average per acre dollars..	178.30	124.20	acres..	56 105	16 933
Land in Farms According to Use			All other cropland (see text) farms..	651	(NA)
Total cropland farms..	1 146	1 283	acres..	58 530	60 696
acres..	354 371	328 544	Woodland including woodland pasture farms..	328	350
Harvested cropland farms..	1 104	1 262	acres..	11 107	7 918
acres..	239 736	250 915	All other land (see text) farms..	1 085	(NA)
Number of farms by acres harvested:			acres..	167 961	200 427
1 to 9 acres	14	21	Irrigated land farms..	235	121
10 to 19 acres	14	20	acres..	30 100	10 744
20 to 29 acres	23	20			
30 to 49 acres	39	39			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 225	533 439	1 104	523 187	239 736	235	149 462	30 100	1 395	536 895	1 262	250 915
Farms with--												
1 to 9 acres	59	106	5	16	13	-	-	-	25	110	3	16
10 to 49 acres	51	1 479	26	752	498	-	-	-	86	2 016	26	389
50 to 89 acres	14	828	7	419	316	-	-	-	20	1 183	9	280
70 to 99 acres	21	1 676	15	1 188	794	1	75	58	46	3 696	38	1 619
100 to 139 acres	30	3 593	26	3 159	1 675	3	360	258	26	3 005	22	1 282
140 to 179 acres	151	24 111	143	22 827	12 443	12	1 914	985	183	29 118	172	15 075
180 to 219 acres	33	6 520	32	6 320	3 468	5	1 000	317	68	13 434	67	7 253
220 to 259 acres	90	21 467	89	21 227	11 311	19	4 471	1 577	112	26 530	108	14 335
260 to 499 acres	445	167 830	433	163 687	84 589	80	30 546	9 302	540	198 905	530	105 935
500 to 999 acres	246	171 434	244	170 317	80 374	78	54 488	11 144	219	151 565	218	67 925
1,000 to 1,999 acres	70	91 906	69	90 786	35 994	32	41 749	5 642	59	76 631	58	30 286
2,000 acres and over	15	42 489	15	42 489	8 261	5	14 859	817	11	30 700	11	6 519

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms..	1 225	1 395	Under 25 years	50	35
acres..	533 439	536 895	25 to 34 years	146	197
Harvested cropland farms..	1 104	1 262	35 to 44 years	261	310
acres..	239 736	250 915	45 to 54 years	311	357
Full owners farms..	535	553	55 to 64 years	303	292
acres..	170 342	159 455	65 years and over	154	204
Harvested cropland farms..	433	449	Average age	48.9	49.1
acres..	63 481	62 878	Farm operators by place of residence:		
Part owners farms..	403	412	On farm operated	978	1 280
acres..	250 342	230 195	Not on farm operated	147	(NA)
Harvested cropland farms..	401	404	Farm operators reporting days of work		
acres..	120 617	108 125	off farm	422	408
Tenants farms..	287	429	1 to 49 days	200	267
acres..	112 755	146 765	50 to 99 days	43	43
Harvested cropland farms..	270	408	100 to 199 days	53	53
acres..	55 638	79 914	200 days and over	126	141
Percent of tenancy	23.4	30.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	34 512 582	19 365 500
Class 1--Sales of \$40,000 and over	220	71	Average per farm dollars..	28 173	13 882
Class 2-- " \$20,000 to \$39,999	303	197	Crops including nursery products and hay farms..	1 016	(NA)
Class 3-- " \$10,000 to \$19,999	311	400	dollars..	7 487 606	3 584 390
Class 4-- " \$5,000 to \$9,999	183	370	Forest products farms..	2	-
Class 5-- " \$2,500 to \$4,999	85	181	dollars..	765	-
Class 6 (see text)	33	50	Livestock, poultry, and their products farms..	1 110	(NA)
Part time (see text)	50	45	dollars..	27 024 211	15 779 921
Part retirement (see text)	40	81			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	24	13		
\$250 to \$499	10	13		
\$500 to \$999	13	38		
\$1,000 to \$1,499	35	45		
\$1,500 to \$1,999	19	37		
\$2,000 to \$2,499	24	30		
\$2,500 and over	1 100	1 219		
Farms with farm-related income from-				
Customwork and other agricultural services	246	732	218	(NA)
Recreational services	7	149	11	5
Government farm programs	1 551	819	595	780

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	27 495	637	1 395	(NA)
Number of farms with expenditures of-				
\$1 to \$499	23	(NA)		
\$500 to \$999	42	(NA)		
\$1,000 to \$1,999	63	(NA)		
\$2,000 to \$2,999	54	(NA)		
\$3,000 to \$4,999	122	(NA)		
\$5,000 to \$9,999	252	(NA)		
\$10,000 and over	669	(NA)		
Items reported both years	20 278	897	11 887	430
Livestock and poultry	10 670	088	5 659	850
Feed for livestock and poultry	5 136	098	3 344	050
Commercially mixed formula feeds	2 101	665	1 698	650
Seeds, bulbs, plants, and trees			1 068	1 240
Commercial fertilizer			1 586	358
Lime			41 212	133
Other agricultural chemicals (see text)			242 865	(NA)
Gasoline and other petroleum fuel and oil for the farm business			1 207	1 355
Hired farm labor			524	604
Contract labor, machine hire, and customwork			584 134	268 865
All other production expenses			6 932	663

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
By value groups						
\$1 to \$999	21	9 410	306	782 446		
\$1,000 to \$4,999			296	1 978 245		
\$5,000 to \$9,999			313	3 947 205		
\$10,000 to \$19,999			254	7 591 905		
\$20,000 and over						
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -		Farms reporting	Number
			1969		1964	
			1965 or later		1964 or earlier	
Automobiles	1 112	1 455	795	888	489	567
Motortrucks including pickups	896	1 158	395	450	587	708
Tractors other than garden tractors and motor tillers	1 109	2 962	447	727	936	2 235
Riding garden tractors 7 hp and over	87	87	66	66	21	21
Grain and bean combines, self-propelled	303	306	163	164	141	142
Cornpickers, corn heads, and picker-shellers	702	823	291	329	447	494
Pickup balers	130	132	28	28	102	104

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 046	(X)	1 096	(X)	1 291	(NA)	(NA)	(NA)
Cattle and calves	967	94 560	1 027	77 540	1 240	91 262	1 261	60 307
Farms with-								
1 to 4	13	39	41	99	73	(NA)	(NA)	(NA)
5 to 9	18	129	75	523	(NA)	(NA)	(NA)	(NA)
10 to 19	86	1 189	170	2 415	105	(NA)	(NA)	(NA)
20 and over	850	93 203	741	74 503	1 062	(NA)	(NA)	(NA)
Cows and heifers that had calved	735	27 313	(X)	(X)	1 044	25 960	(NA)	(NA)
Milk cows	304	5 604	(X)	(X)	682	8 623	(NA)	(NA)
Farms with-								
1 or 2	39	58	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	26	92	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	52	332	(X)	(X)	149	(NA)	(NA)	(NA)
10 and over	187	5 122	(X)	(X)	333	(NA)	(NA)	(NA)
Hogs and pigs	645	78 510	698	126 704	887	79 580	925	119 205
Farms with-								
1 to 4	11	29	7	18	49	(NA)	23	(NA)
5 to 9	19	134	18	121	(NA)	(NA)	(NA)	(NA)
10 to 24	64	1 060	24	432	120	(NA)	(NA)	(NA)
25 and over	551	77 287	649	126 133	718	(NA)	902	(NA)
Feeder pigs	(X)	(X)	79	17 406	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	532	15 061	(X)	(X)	746	15 824	(X)	(X)
December 1 of preceding year and May 31	486	8 214	(X)	(X)	652	9 116	(X)	(X)
June 1 and November 30	425	6 847	(X)	(X)	549	6 708	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	37	5 080	37	8 167	56	4 064	56	3 901
Horses and ponies	195	424	19	44	(NA)	(NA)	22	67
Chickens 3 months old or older	314	61 571	143	36 389	769	156 055	(NA)	114 195
Farms with-								
1 to 99	114	(D)	28	1 684	237	(NA)	(NA)	(NA)
100 to 399	157	29 014	92	17 787	445	(NA)	(NA)	(NA)
400 to 1,599	41	19 250	21	9 838	83	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	7 080	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	307	54 534	139	29 739	753	149 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	600	3	1 050	(NA)	(NA)	2	(D)
Other livestock and poultry	44	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	1 028	1 180	1 180	1 180	Hay, excluding sorghum hay	803	(NA)	(NA)	(NA)
For grain	1 009	1 157	1 157	1 157	acres	51 577	70 478	70 478	70 478
bushels	126 600	110 465	110 465	110 465	tons	99 697	99 765	99 765	99 765
bushels	9 599 525	4 652 850	4 652 850	4 652 850	Cotton	-	-	-	-
bushels	9 599 525	4 652 850	4 652 850	4 652 850	acres	-	-	-	-
bushels	9 599 525	4 652 850	4 652 850	4 652 850	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	260	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	6 718	10 790	10 790	10 790	acres	-	-	-	-
acres	6 718	10 790	10 790	10 790	pounds	-	-	-	-
Sorghums for all purposes except sirup	207	475	475	475	Tobacco	-	-	-	-
acres	145	396	396	396	acres	-	-	-	-
bushels	4 473	13 304	13 304	13 304	pounds	-	-	-	-
bushels	312 524	638 725	638 725	638 725	Irish potatoes and sweetpotatoes	34	(NA)	(NA)	(NA)
bushels	312 524	638 725	638 725	638 725	acres	9	4	4	
Cut for silage, dry forage or hay, or hogged or grazed	77	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	8	6	6	
acres	1 572	2 741	2 741	2 741	acres	10	18	18	
acres	1 572	2 741	2 741	2 741	acres	1	2	2	
Wheat for grain	63	52	52	52	acres	(2)	(2)	(2)	
acres	1 325	1 226	1 226	1 226	Land in orchards (see text)	5	23	23	
bushels	33 578	21 659	21 659	21 659	acres	6	17	17	
bushels	33 578	21 659	21 659	21 659	Other crops	102	(NA)	(NA)	
Other small grains for grain	610	(NA)	(NA)	(NA)	acres	5 029	(NA)	(NA)	
acres	30 981	27 778	27 778	27 778	Greenhouse products under glass or other protection	1	(NA)	(NA)	
acres	30 981	27 778	27 778	27 778	sq. ft.	124	-	-	
Soybeans for beans	297	368	368	368					
acres	12 671	11 089	11 089	11 089					
bushels	349 039	185 675	185 675	185 675					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 102	1 219	1 219	1 219	Total woodland	318	327	327	327
Land in farms	523 856	517 843	517 843	517 843	acres	10 784	7 499	7 499	7 499
Average size of farm	475.3	424.8	424.8	424.8	Woodland pastured	126	116	116	116
Value of land and buildings	92 287 108	(NA)	(NA)	(NA)	acres	5 602	3 112	3 112	3 112
Average per farm	83 745	(NA)	(NA)	(NA)	Woodland not pastured	233	258	258	258
Average per acre	176.16	(NA)	(NA)	(NA)	acres	5 182	4 387	4 387	4 387
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	539	1 011	1 011	1 011
Total cropland	1 072	(NA)	(NA)	(NA)	acres	140 612	167 626	167 626	167 626
acres	348 563	319 766	319 766	319 766	Improved pastureland and rangeland	154	264	264	264
Harvested cropland	1 051	1 162	1 162	1 162	acres	20 734	15 356	15 356	15 356
acres	238 027	245 459	245 459	245 459	Pastureland and rangeland not improved	439	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	119 878	152 270	152 270	152 270
1 to 49 acres	52	(NA)	(NA)	(NA)	All other land (see text)	908	1 170	1 170	1 170
50 to 99 acres	164	(NA)	(NA)	(NA)	acres	23 897	22 949	22 949	22 949
100 to 199 acres	356	(NA)	(NA)	(NA)	Irrigated land	235	119	119	119
200 to 499 acres	398	(NA)	(NA)	(NA)	acres	30 100	10 636	10 636	10 636
500 to 999 acres	74	(NA)	(NA)	(NA)	Total pastureland (all types)	961	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	200 145	187 022	187 022	187 022
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	43	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	581	358	358	358	acres	2 385	(NA)	(NA)	(NA)
acres	53 931	16 284	16 284	16 284	Stripcropping systems to control erosion	140	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	210	491	491	491	acres	28 512	(NA)	(NA)	(NA)
acres	15 220	29 499	29 499	29 499	Cropland and pastureland having terraces	56	(NA)	(NA)	(NA)
Cropland on which all crops failed	28	182	182	182	acres	3 336	(NA)	(NA)	(NA)
acres	665	9 729	9 729	9 729					
Cropland in cultivated summer fallow	138	98	98	98					
acres	10 535	3 854	3 854	3 854					
Cropland idle	398	290	290	290					
acres	30 185	14 941	14 941	14 941					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 102	1 219	523 856	1 051	517 428	238 027	235	149 462	30 100
Farms with--									
1 to 9 acres	19	8	26	-	-	-	-	-	-
10 to 49 acres	13	26	388	8	229	120	-	-	-
50 to 69 acres	10	8	603	5	309	236	-	-	-
70 to 99 acres	15	26	1 168	11	868	613	1	75	58
100 to 139 acres	21	19	2 553	19	2 339	1 280	3	360	258
140 to 179 acres	136	159	21 746	132	21 102	11 953	12	1 914	985
180 to 219 acres	33	63	6 520	32	6 320	3 468	5	1 000	317
220 to 259 acres	89	98	21 227	88	20 987	11 305	19	4 471	1 577
260 to 499 acres	436	524	164 356	428	161 682	84 423	80	30 546	9 302
500 to 999 acres	245	219	170 874	244	170 317	80 374	78	54 488	11 144
1,000 to 1,999 acres	70	58	91 906	69	90 786	35 994	32	41 749	5 642
2,000 acres and over	15	11	42 489	15	42 489	8 261	5	14 859	817

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	1969	
			Irrigated land--Continued	
Class 1-5 farms with some irrigation in the last 5 years	number	253	Cropland	farms 235
Proportion of all class 1-5 farms	percent	22.9	Harvested	acres 29 796
Land in farms	acres	155 936	Used only for pasture	farms 28 840
Cropland	acres	103 872	Pasture, other than cropland pasture	acres 17
Class 1-5 farms irrigated in 1969	number	235	Water used	acre-feet 6 712
Proportion of all class 1-5 farms	percent	21.3	Class 1-5 farms with artificial drainage	number 19
Land in farms	acres	149 462	Proportion of class 1-5 farms	percent 1.7
Average per farm	acres	636.0	Land in farms	acres 13 414
Cropland	acres	98 708	Average per farm	acres 706.0
Harvested cropland	acres	66 817	Drained land	acres 1 736
Irrigated land	acres	30 100	Average per farm	acres 91.3
Average per farm	acres	128.0	Class 1-5 farms reporting both irrigation and drainage in 1969	number 10
			Land in farms	acres 6 266

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 1 102	-	farms 1 219	-	owned	farms 10	-	farms (NA)	-
Harvested cropland	acres 523 856	-	acres 517 843	-	10 or fewer shareholders	acres 12 140	-	acres (NA)	-
Full owners	farms 434	-	farms 427	-	More than 10 shareholders	acres 9	-	acres (NA)	-
Harvested cropland	acres 162 156	-	acres (NA)	-	Other	farms 502	-	farms (NA)	-
Part owners	farms 249	-	farms (NA)	-	Farm operators by age groups:				
Harvested cropland	acres 392	-	acres (NA)	-	Under 25 years	44	-	31	-
Tenants	farms 62	-	farms (NA)	-	25 to 34 years	133	-	185	-
Harvested cropland	acres 267	-	acres (NA)	-	35 to 44 years	245	-	292	-
Partnership	farms 111	-	farms (NA)	-	45 to 54 years	289	-	330	-
Harvested cropland	acres 55 338	-	acres (NA)	-	55 to 64 years	277	-	258	-
Percent of tenancy	24.2	0.0	32.4	-	65 years and over	114	-	123	-
Farms by type of organization					Average age	48.2	0.0	(NA)	-
Individual or family	farms 977	-	farms (NA)	-	Farm operators by place of residence:				
Partnership	acres 447 121	-	acres (NA)	-	On farm operated	912	-	1 133	-
	farms 111	-	farms (NA)	-	Not on farm operated	110	-	79	-
	acres 64 093	-	acres (NA)	-	Farm operators reporting days of				
					work off farm	353	-	336	-
					1 to 49 days	188	-	199	-
					50 to 99 days	39	-	46	-
					100 to 199 days	43	-	28	-
					200 days and over	83	-	63	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)
Class 1--Sales of \$40,000 and over	220	34 370 951	71	19 142 167	\$1 to \$2,499 (see text)	2	(X)		
Class 2-- " \$20,000 to \$39,999	303	31 189	197	15 703	\$2,500 to \$4,999	83	181		
Class 3-- " \$10,000 to \$19,999	311		400		\$5,000 to \$7,499	90	213		
Class 4-- " \$5,000 to \$9,999	183		370		\$7,500 to \$9,999	93	157		
Class 5-- " \$2,500 to \$4,999	85		181		\$10,000 to \$14,999	171	262		
					\$15,000 to \$19,999	140	138		
					\$20,000 to \$29,999	185	139		
					\$30,000 to \$39,999	118	58		
					\$40,000 to \$59,999	114	46		
					\$60,000 and over	106	25		
					\$60,000 to \$79,999	38	(NA)		
					\$80,000 and over	68	(NA)		

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	972	7 439 424	Livestock, poultry, and their products sold ..	1 032	26 930 762
Grains	920	6 712 589	Poultry and poultry products	224	272 310
Tobacco	-	-	Dairy products	291	2 020 497
Cotton and cottonseed	-	-	Dairy cattle and calves	181	694 035
Field seeds, hay, forage, and silage	471	693 534	Other cattle and calves	908	17 831 416
Other field crops	23	32 439	Hogs, sheep, and goats	687	6 042 742
Vegetables, sweet corn, and melons	1	400	Other livestock and livestock products	22	69 762
Fruits, nuts, and berries	4	338	Farms with farm-related income from--		
Nursery and greenhouse products	1	124	Customwork and other agricultural services	202	242 775
Forest products sold	2	765	Recreational services	7	6 749
			Government farm programs	567	1 519 615

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .. farms ..	27 334 215	dollars..	Commercial fertilizer .. farms ..	1 578 932	dollars..	1 578 320	955 796	
Number of farms with expenditures of--			Lime .. farms ..	40 822	dollars..	106	118	
\$1 to \$1,999 ..	27	(NA)	Other agricultural chemicals (see text) .. farms ..	241 339	dollars..	664	(NA)	
\$2,000 to \$2,999 ..	45	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms ..	1 245 247	dollars..	1 098	1 219	
\$3,000 to \$4,999 ..	110	(NA)	Gasoline .. farms ..	727 144	dollars..	1 069	1 014 995	
\$5,000 to \$9,999 ..	251	(NA)	Diesel oil .. farms ..	521	dollars..	311	1 180	
\$10,000 to \$19,999 ..	280	(NA)	LP gas, butane, and propane .. farms ..	246 103	dollars..	376	83 622	
\$20,000 to \$39,999 ..	241	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..	1 098	dollars..	376	315	
\$40,000 and over ..	148	(NA)	Hired farm labor .. farms ..	504 954	dollars..	497	588	
Items reported both years .. dollars ..	20 167 726		Workers by number of days worked:			64	67	
Livestock and poultry .. farms ..	10 633 533	dollars..	150 days or more .. farms ..	88	workers..	88	128	
Feed for livestock and poultry .. farms ..	5 105 610	dollars..	Less than 150 days .. farms ..			456	(NA)	
Commercially mixed formula feeds .. farms ..	768	(NA)	Contract labor .. farms ..	33 293	dollars..	51	(NA)	
Feed ingredients .. farms ..	4 361	(NA)	Machine hire and customwork .. farms ..	543 549	dollars..	811	891	
Whole grains .. farms ..	60 441	(NA)	All other production expenses .. farms ..	6 884 328	dollars..	1 101	(NA)	
Hay, green chop, and silage .. farms ..	15 063	(NA)				523	3 914 605	
Seeds, bulbs, plants, and trees .. farms ..	1 026	(NA)				133	2 944 750	

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total ..	1 085	13 926 791	\$10,000 to \$19,999 ..	311	3 914 605			
By value groups:			\$20,000 to \$29,999 ..	133	2 944 750			
\$1 to \$4,999 ..	247	646 536	\$30,000 to \$49,999 ..	97	3 337 155			
\$5,000 to \$9,999 ..	277	1 853 745	\$50,000 and over ..	20	1 230 000			
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles ..	1 020	1 338	734	815	450	523	1 194	1 612
2 or 3 ..	242	518	70	145	62	129	(NA)	(NA)
4 and over ..	13	55	2	8	2	8	(NA)	(NA)
Motortrucks including pickups ..	846	1 102	379	433	549	669	830	985
2 and over ..	193	449	43	97	100	220	(NA)	(NA)
Tractors other than garden tractors and motor tillers ..	1 030	2 837	429	702	871	2 135	1 157	2 869
2 or 3 ..	633	1 620	127	305	544	1 347	(NA)	(NA)
4 and over ..	231	1 051	27	122	134	595	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers ..	1 029	2 803	429	689	868	2 114	1 157	2 838
Crawler tractors ..	29	34	10	13	20	21	23	31
Riding garden tractors 7 hp and over ..	85	85	66	66	19	19	(NA)	(NA)
Grain and bean combines, self-propelled ..	299	302	159	160	141	142	142	145
Cornpickers, corn heads, and picker-shellers ..	693	810	286	320	443	490	(NA)	(NA)
Corn heads for combines ..	243	250	152	153	92	97	(NA)	(NA)
Other cornpickers and picker-shellers ..	543	560	164	167	383	393	(NA)	(NA)
Pickup balers ..	129	131	28	28	101	103	(NA)	(NA)
Windrowers, pull and self-propelled ..	117	119	43	44	74	75	(NA)	(NA)
Field forage harvesters, shear bar ..	207	211	100	100	109	111	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	628	78 203	675	126 022	835	78 239	875	117 458
Farms with-								
1 to 24	82	1 117	40	512	(NA)	(NA)	(NA)	(NA)
25 to 49	91	3 380	68	2 483	(NA)	(NA)	(NA)	(NA)
50 to 99	176	12 619	136	9 808	(NA)	(NA)	(NA)	(NA)
100 and over	279	61 087	431	113 219	(NA)	(NA)	(NA)	(NA)
100 to 199	163	22 405	215	30 136	(NA)	(NA)	(NA)	(NA)
200 and over	116	38 682	216	83 083	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	488	11 510	(X)	(X)	592	11 286	(X)	(X)
Other hogs and pigs	588	66 693	(X)	(X)	812	66 953	(X)	(X)
Feeder pigs sold	(X)	(X)	73	17 180	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	519	14 981	(X)	(X)	710	15 589	(X)	(X)
December 1 of preceding year and May 31	476	8 185	(X)	(X)	622	8 967	(X)	(X)
June 1 and November 30	414	6 796	(X)	(X)	531	6 622	(X)	(X)
Sheep and lambs	25	4 779	24	7 650	51	3 992	52	3 842
Any goats	3	4	-	-	-	-	-	-
All other livestock	183	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 860	980 481	Nematodes in crops	10	898
Commercial fertilizer	138	868 366	acres on which used	3	549
acres on which used	1 578	320	Diseases in crops and orchards	4	685
Lime	3	106 895	acres on which used	1	037
acres on which used	5	496	Weeds or grass in crops	34	879
Sprays, dusts, fumigants, etc. to control-	40	822	acres on which used	84	882
Insects on hay crops	25	837	Weeds or brush in pasture	7	663
acres on which used	3	023	acres on which used	13	409
Insects on other crops	46	737	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	476
acres on which used	110	563	acres on which used	935	299
			Insect control on livestock and poultry	18	123

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	581	53 931	17	712	87	3 790	85	320	3	13
Improved pasture	154	20 734	6	304	39	2 348	37	147	2	10
Field corn for all purposes	1 000	132 606	217	23 561	801	110 528	717	7 791	584	6 537
Sorghums for all purposes	207	6 045	13	365	129	4 221	112	288	66	135
All small grains	620	32 046	20	469	246	9 988	245	753	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	315	13 081	26	727	66	2 487	60	112	12	60
Hay or grass silage	777	50 995	91	3 700	105	4 494	101	428	7	62
Field seeds	88	4 242	1	20	7	507	7	33	-	-
Vegetables, sweet corn, or melons for sale	8	10	2	2	2	2	2	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	5	194	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	981	125 895	9 562 029	213	22 319	4 604 502	1 094	108 541	4 604 502	352	8 529	63 053
For silage (tons, green weight)	250	6 465	70 861	51	1 242	63 053	(NA)	2 052	(NA)	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	16	246	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	145	4 473	312 524	10	205	631 191	382	13 075	631 191	137	2 193	22 765
For silage (tons, green weight)	64	1 382	16 533	3	160	22 765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	8	133	682	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	6	57	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	685	27 586	74 813	80	2 905	66 934	962	33 169	66 934	35	1 381	1 446
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	856	1 012	2	130	1 446	101	1 855	1 717	1	25	1 717
Small grain hay (tons, dry)	28	485	949	1	25	1 717	(NA)	29 714	23 279	(NA)	(NA)	(NA)
Other hay (tons, dry)	284	20 242	18 275	4	181	23 279	72	1 902	9 779	7	450	9 779
Grass silage (tons, green)	25	1 442	9 705	7	450	9 779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	14	384	2 224	1	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	17	2 500	-	-	41 820	13	266	41 820	2	-	41 820
Alfalfa seed (pounds)	16	236	14 540	1	20	140 577	95	1 861	140 577	2	-	140 577
Strawberries (pounds)	-	-	-	-	-	765	2	-	765	-	-	765

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	62	1 292	32 978	-	-	19	476	38	-	52	1 226	21 659
Winter wheat (bushels)	43	1 104	29 588	-	-	14	419	33	-	-	-	-
Oats for grain (bushels)	420	13 936	519 077	17	343	218	7 516	591	3	412	14 700	361 839
Barley for grain (bushels)	12	401	12 675	-	-	5	181	16	-	15	272	7 165
Rye for grain (bushels)	272	15 927	262 572	4	126	34	1 815	108	-	232	12 046	114 730
Soybeans for beans (bushels)	286	12 479	343 677	25	726	51	1 916	93	29	358	11 000	183 955
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	9	1 506	1	1	6	1	1	-	40	4	333
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	10	2	2	6	18
Selected vegetables:						
Tomatoes	2	(Z)	1	(Z)	3	1
Sweet corn	3	1	1	1	3	2
Cucumbers and pickles	6	3	2	1	1	-
Watermelons	3	5	1	(Z)	3	15
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969..	5	6	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	22	16	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	5	5	108	4	27	5	81	5	
	1964..	22	(NA)	307	5	51	22	256	18	
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	5	(NA)	22	2	7	4	15	3	
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	10	(NA)	20	3	3	8	17	4	
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969..	2	(Z)	6	2	6	-	-	-	
	1964..	12	(NA)	58	1	5	12	53	11	
Tart (pounds)	1969..	2	(Z)	6	2	6	-	-	-	
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969..	2	(Z)	8	2	8	-	-	-	
	1964..	5	(NA)	18	4	12	2	6	1	
Plums (pounds, fresh)	1969..	2	(Z)	8	2	8	-	-	-	
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	14	(NA)	155	2	20	14	135	12	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	124	-	124	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	765	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include: All farms (number), Land in farms (acres), Average size of farm (acres), Approximate land area (acres), Proportion in farms (percent), Value of land and buildings (dollars), Average per farm (dollars), Average per acre (dollars), Land in Farms According to Use, Total cropland (farms, acres), Harvested cropland (farms, acres), Number of farms by acres harvested (1 to 9 acres, 10 to 19 acres, 20 to 29 acres, 30 to 49 acres), Cropland used only for pasture or grazing (farms, acres), All other cropland (see text) (farms, acres), Woodland including woodland pasture (farms, acres), All other land (see text) (farms, acres), Irrigated land (farms, acres).

All Farms

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

Table with 14 columns: 1969 (Number, Acres in farms), Farms with harvested cropland (Number, Total acres in farms, Acres of harvested cropland), Farms with irrigated land (Number, Total acres in farms, Acres of irrigated land), 1964 (Number, Acres in farms), Farms with harvested cropland (Number, Acres of harvested cropland). Rows include: All farms, Farms with (1 to 9 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over).

All Farms

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

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include: Farms and land in farms operated by (All farm operators, Harvested cropland, Full owners, Harvested cropland, Part owners, Harvested cropland, Tenants, Harvested cropland, Percent of tenancy), Farm operators by age groups (Under 25 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 years and over, Average age), Farm operators by place of residence (On farm operated, Not on farm operated), Farm operators reporting days of work (off farm, 1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include: Number of farms by economic classes (Class 1--Sales of \$40,000 and over, Class 2-- \$20,000 to \$39,999, Class 3-- \$10,000 to \$19,999, Class 4-- \$5,000 to \$9,999, Class 5-- \$2,500 to \$4,999, Class 6 (see text), Part time (see text), Part retirement (see text), Abnormal (see text)), Market value of all agricultural products sold (see text) (dollars), Average per farm (dollars), Crops including nursery products and hay (farms, dollars), Forest products (farms, dollars), Livestock, poultry, and their products (farms, dollars).

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	2	2	Customwork and other agricultural services	11	(NA)
\$250 to \$499	2	-	dollars	45 688	(NA)
\$500 to \$999	-	-			
\$1,000 to \$1,499	1	1	Recreational services	-	-
\$1,500 to \$1,999	1	-	dollars	-	-
\$2,000 to \$2,499	2	2	Government farm programs	20	(NA)
\$2,500 and over	67	87	dollars	8 765	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 311 928	92 (NA)	Seeds, bulbs, plants, and trees	21 076	4 770
Number of farms with expenditures of--			Commercial fertilizer	18	10
\$1 to \$499	1	(NA)	dollars	19 625	901
\$500 to \$999	2	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	5	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	-	(NA)	Other agricultural chemicals (see text)	22	(NA)
\$3,000 to \$4,999	4	(NA)	dollars	4 472	(NA)
\$5,000 to \$9,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business	74	92
\$10,000 and over	48	(NA)	dollars	136 662	116 655
Items reported both years	1 283 888	766 324	Hired farm labor	43	52
Livestock and poultry	363 239	172 775	dollars	317 308	175 785
Feed for livestock and poultry	340 851	268 915	Contract labor, machine hire, and customwork	33	42
Commercially mixed formula feeds	44	88	dollars	85 127	26 523
tons	1 387	2 502	All other production expenses	69	(NA)
dollars	108 006	204 075	dollars	1 023 568	(NA)

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	74	938 560	\$1,000 to \$4,999	20	59 800	
By value groups:			\$5,000 to \$9,999	21	142 255	
\$1 to \$999	1	700	\$10,000 to \$19,999	20	211 450	
			\$20,000 and over	12	524 355	
	1969				1964	
	Equipment manufactured--					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	67	96	46	58	32	38
Motortrucks including pickups	70	149	56	88	29	61
Tractors other than garden tractors and motor tillers	67	284	18	63	55	221
Riding garden tractors 7 hp and over	3	3	2	2	1	1
Grain and bean combines, self-propelled	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	2	9	-	-	2	9
Pickup balers	22	23	13	13	10	10

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	69	(X)	70	(X)	90	(NA)	(NA)	(NA)
Cattle and calves	69	37 329	70	18 694	89	35 294	89	18 197
Farms with--								
1 to 4	1	2	1	4	-	(NA)	(NA)	(NA)
5 to 9	-	-	3	23	-	(NA)	(NA)	(NA)
10 to 19	1	11	-	-	-	(NA)	(NA)	(NA)
20 and over	67	37 316	66	18 667	89	(NA)	(NA)	(NA)
Cows and heifers that had calved	64	19 515	(X)	(X)	89	18 711	(NA)	(NA)
Milk cows	32	84	(X)	(X)	58	191	(NA)	(NA)
Farms with--								
1 or 2	20	28	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	1	11	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	6	74	8	92	14	107	9	223
Farms with--								
1 to 4	-	-	3	3	12	(NA)	4	(NA)
5 to 9	-	-	2	17	-	(NA)	-	(NA)
10 to 24	6	74	2	34	1	(NA)	5	(NA)
25 and over	-	-	1	38	1	(NA)	-	(NA)
Feeder pigs	(X)	(X)	5	27	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	13	(X)	(X)	7	27	(X)	(X)
December 1 of preceding year and May 31	3	6	(X)	(X)	6	16	(X)	(X)
June 1 and November 30	3	7	(X)	(X)	4	11	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	128	3	81	3	28	1	13
Horses and ponies	54	599	8	33	(NA)	(NA)	16	45
Chickens 3 months old or older	23	759	-	-	61	1 728	(NA)	495
Farms with—								
1 to 99	23	759	-	-	59	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	22	743	-	-	59	1 428	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	224	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	-	1	Hay, excluding sorghum hay	63	(NA)
For grain	-	-	acres	50 480	54 816
acres	-	-	tons	51 594	42 903
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	(NA)	acres	-	-
acres	-	36	bales	-	-
Sorghums for all purposes except sirup	6	15	Peanuts for nuts	-	-
For grain or seed	-	1	acres	-	-
acres	-	5	pounds	-	-
bushels	-	230	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)	acres	-	-
acres	214	549	pounds	-	-
Wheat for grain	-	1	Irish potatoes and sweetpotatoes	2	(NA)
acres	-	16	acres	-	-
bushels	-	687	Vegetables, sweet corn, or melons for sale	-	-
Other small grains for grain	2	(NA)	acres	-	-
acres	13	20	acres	-	-
Soybeans for beans	-	-	acres	1	4
acres	-	-	acres	1	4
bushels	-	-	acres	3	(NA)
			acres	66	(NA)
			Greenhouse products under glass or other protection	-	(NA)
			acres	-	-
			sq.ft.	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms	68	87	Total woodland	2	6
Land in farms	461 564	483 881	acres	25	52
Average size of farm	6 787.7	5 561.8	Woodland pastured	-	1
Value of land and buildings	25 148 920	(NA)	acres	-	15
Average per farm	369 837	(NA)	Woodland not pastured	2	6
Average per acre	54.48	(NA)	acres	25	37
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	65	87
Total cropland	62	(NA)	acres	405 981	421 100
acres	54 224	58 811	Improved pastureland and rangeland	2	1
Harvested cropland	60	85	acres	420	238
acres	50 414	54 531	Pastureland and rangeland not improved	65	(NA)
Number of farms by acres harvested:			acres	405 561	420 862
1 to 49 acres	2	(NA)	All other land (see text)	50	87
50 to 99 acres	2	(NA)	acres	1 334	3 920
100 to 199 acres	13	(NA)	Irrigated land	13	1
200 to 499 acres	28	(NA)	acres	1 862	340
500 to 999 acres	6	(NA)	Total pastureland (all types)	66	(NA)
1,000 acres and over	9	(NA)	acres	407 771	421 903
1,000 to 1,999 acres	4	(NA)	Conservation Practices		
2,000 acres and over	5	(NA)	Grain or row crops farmed on the contour	-	(NA)
Cropland used only for pasture or grazing	6	5	acres	-	(NA)
acres	1 790	788	Stripcropping systems to control erosion	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2	7	acres	-	(NA)
acres	1 080	2 394	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	1	19	acres	-	(NA)
acres	45	610			
Cropland in cultivated summer fallow	1	1			
acres	65	43			
Cropland idle	5	6			
acres	830	445			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	68	87	461 564	60	356 703	50 414	13	200 515	1 862
Farms with—									
1 to 9 acres	1	—	1	—	—	—	—	—	—
10 to 49 acres	1	1	24	1	24	10	1	24	10
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—
100 to 139 acres	—	—	—	—	—	—	—	—	—
140 to 179 acres	—	—	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—
260 to 499 acres	—	—	—	—	—	—	—	—	—
500 to 999 acres	6	12	4 308	5	3 668	613	—	—	—
1,000 to 1,999 acres	19	21	27 650	17	23 990	3 275	1	1 290	80
2,000 acres and over	41	53	429 581	37	329 021	46 516	11	199 201	1 772

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 14	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 20.5	Cropland
Land in farms	acres 205 355	farms 13
Cropland	acres 26 705	acres 1 862
Class 1-5 farms irrigated in 1969	number 13	Harvested
Proportion of all class 1-5 farms	percent 19.1	farms 12
Land in farms	acres 200 515	acres 1 462
Average per farm	acres 15 424.2	Used only for pasture
Cropland	acres 25 155	farms 1
Harvested cropland	acres 24 665	acres 400
Irrigated land	acres 1 862	Pasture, other than cropland pasture
Average per farm	acres 143.2	farms —
		acres —
		Water used
		acre-feet 2 158
		Class 1-5 farms with artificial drainage
		number 7.2
		Proportion of class 1-5 farms
		percent 8.3
		Land in farms
		acres 16 669.2
		Average per farm
		acres 2 960
		Drained land
		acres 592.0
		Average per farm
		acres —
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 1
		Land in farms
		acres (0)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 68	—	87	—	owned	farms 7	—	(NA)	(NA)
acres	461 564	—	483 881	—	acres	203 500	—	(NA)	(NA)
Harvested cropland	farms 60	—	85	—	10 or fewer shareholders	farms (D)	—	(NA)	(NA)
acres	50 414	—	54 531	—	acres	1	—	(NA)	(NA)
Full owners	farms 24	—	34	—	More than 10 shareholders	farms (D)	—	(NA)	(NA)
acres	53 752	—	(NA)	—	acres	—	—	(NA)	(NA)
Harvested cropland	farms 22	—	(NA)	—	Other	farms —	—	(NA)	(NA)
acres	6 409	—	(NA)	—	acres	—	—	(NA)	(NA)
Part owners	farms 28	—	31	—	Farm operators by age groups:				
acres	326 831	—	(NA)	—	Under 25 years	farms 15	—	15	—
Harvested cropland	farms 25	—	(NA)	—	25 to 34 years	farms 11	—	19	—
acres	35 775	—	(NA)	—	35 to 44 years	farms 21	—	30	—
Tenants	farms 16	—	18	—	45 to 54 years	farms 14	—	16	—
acres	80 981	—	(NA)	—	55 to 64 years	farms 7	—	7	—
Harvested cropland	farms 13	—	(NA)	—	65 years and over	farms 48.1	0.0	(NA)	(NA)
acres	8 230	—	(NA)	—	Average age	acres			
Percent of tenancy	23.1	0.0	20.6		Farm operators by place of residence:				
Farms by type of organization.					On farm operated	farms 59	—	84	—
Individual or family	farms 47	—	(NA)	—	Not on farm operated	farms 5	—	2	—
acres	200 964	—	(NA)	—	Farm operators reporting days of				
Partnership	farms 14	—	(NA)	—	work off farm	farms 24	—	27	—
acres	57 100	—	(NA)	—	1 to 49 days	farms 12	—	17	—
					50 to 99 days	farms 6	—	5	—
					100 to 199 days	farms 3	—	3	—
					200 days and over	farms 3	—	2	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	20	16	\$1 to \$2,499 (see text)	1 (X)
Class 2— " \$20,000 to \$39,999	14	14	\$2,500 to \$4,999	3 14
Class 3— " \$10,000 to \$19,999	19	21	\$5,000 to \$7,499	4 10
Class 4— " \$5,000 to \$9,999	11	22	\$7,500 to \$9,999	7 12
Class 5— " \$2,500 to \$4,999	4	14	\$10,000 to \$14,999	13 14
Market value of all agricultural products sold (see text)	farms 68	87	\$15,000 to \$19,999	6 7
dollars	3 105 695	2 102 476	\$20,000 to \$29,999	5 8
Average per farm	dollars 45 672	24 166	\$30,000 to \$39,999	9 6
			\$40,000 to \$59,999	7 10
			\$60,000 and over	13 6
			\$80,000 to \$79,999	6 (NA)
			\$80,000 and over	7 (NA)

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-headers for Farms reporting and Dollars. Rows include categories like Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, etc.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-headers for Farms reporting and Dollars. Rows include Class 1-5 farm production expenses, Livestock and poultry, Feed for livestock and poultry, etc.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-headers for Farms reporting and Dollars. Includes sections for Estimated market value of all machinery and equipment, and Selected Machinery and Equipment with sub-sections for Equipment manufactured in 1965 or later and 1964 or earlier.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	23	(X)	-	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	23	759	-	-	Turkey hens kept for breeding	1	3	-	-
Farms with--	23	759	-	-	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	4	36	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	22	743	-	-	Chickens 4 months old or older	59	1 676	(NA)	295
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	2	16	-	-	Turkeys	(NA)	(NA)	4	14 097
Broilers and other meat-type chickens less than 3 months old	2	224	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	
				Farms reporting	Number	Farms reporting	Number
1969							
Any livestock	65	(X)	66	(X)	(X)	(X)	
Any cattle, hogs, or sheep	65	(X)	66	(X)	(X)	(X)	
Cattle and calves	65	36 974	66	18 667	1	32	
Farms with--	1	2	-	-	-	-	
1 to 19	4	143	8	285	1	32	
20 to 49							
50 to 99	6	495	18	1 374	-	-	
100 to 199	14	1 992	11	1 544	-	-	
200 and over	40	34 342	29	15 464	-	-	
200 to 499	23	6 604	22	6 343	-	-	
500 and over	17	27 738	7	9 121	-	-	
Cattle	(X)	(X)	63	8 409	1	3	
Farms with--	(X)	(X)	8	35	1	3	
1 to 9	(X)	(X)	14	207	-	-	
10 to 19							
20 to 49	(X)	(X)	14	426	-	-	
50 to 99	(X)	(X)	10	696	-	-	
100 and over	(X)	(X)	17	7 045	-	-	
100 to 199	(X)	(X)	5	710	-	-	
200 to 499	(X)	(X)	9	2 585	-	-	
500 and over	(X)	(X)	3	3 750	-	-	
Calves	(X)	(X)	53	10 258	1	29	
Farms with--	(X)	(X)	-	-	-	-	
1 to 9	(X)	(X)	1	19	-	-	
10 to 19							
20 to 49	(X)	(X)	10	309	1	29	
50 to 99	(X)	(X)	16	1 171	-	-	
100 and over	(X)	(X)	26	8 759	-	-	
100 to 199	(X)	(X)	12	1 666	-	-	
200 and over	(X)	(X)	14	7 093	-	-	
Heifers and heifer calves	57	9 447	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	60	8 166	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	86	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	86	34 793	86	17 983	(NA)	-	
Cattle	(NA)	(NA)	82	9 926	-	-	
Calves	(NA)	(NA)	71	8 057	-	-	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	60	19 361	65	36 891	31	83	60	19 278
Farms with--	-	-	1	2	31	83	-	-
1 to 19	8	277	4	142	-	-	8	264
20 to 49	11	930	6	483	-	-	12	1 012
50 to 99	41	18 154	54	36 264	-	-	40	18 002
100 and over								
1964								
Total on place	86	18 468	(NA)	34 605	57	188	(NA)	18 280

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	64	7	82	14	107	9	223
Farms with—	5	64	6	44	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	1	38	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	32	(X)	(X)	4	10	(X)	(X)
Other hogs and pigs	4	32	(X)	(X)	13	97	(X)	(X)
Feeder pigs sold	(X)	(X)	3	27	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	13	(X)	(X)	7	27	(X)	(X)
December 1 of preceding year and May 31	3	6	(X)	(X)	6	16	(X)	(X)
June 1 and November 30	3	7	(X)	(X)	4	11	(X)	(X)
Sheep and lambs	3	128	3	81	2	27	1	13
Any goats	-	-	-	-	-	-	-	-
All other livestock	50	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	32	24 097	Nematodes in crops	-	-
Commercial fertilizer	12	1 406	Diseases in crops and orchards	-	-
Lime	19	226	Weeds or grass in crops	-	-
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	-	-
Insects on hay crops	1	18	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	18
Insects on other crops	15	84	Insect control on livestock and poultry	20	4 373

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used					
			Irrigated land		Total		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	6	1 790	1	400	1	400	-	40
Improved pasture	2	420	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	5	189	1	18	1	18	5	-
All small grains	2	13	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	(2)	-	-	-	-	-	-
Hay or grass silage	60	50 190	12	1 444	10	988	10	180
Field seeds	3	66	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	36	300	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	5	230	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	174	349	1	18	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	38	4 346	9 772	9	812	67	5 426	8 776	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	1 726	2 345	2	350	6	1 705	2 525	-	-	-	-
Small grain hay (tons, dry)	4	572	612	-	-	16	563	543	-	-	-	-
Other hay (tons, dry)	46	43 546	38 325	4	282	(NA)	45 789	30 211	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	1	100	430	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	66	4 290	-	-	15	340	35 961	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	16	687
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	13	175	-	-	-	-	-	-	1	20	60
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	-	10	-	-	-	-	-	-	4	-	25
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969: 1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964: 3	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969: 1	(Z)	20	-	1	20	1	500
	1964: 2	(NA)	28	1	7	21	1	430
Peaches, all (pounds)	1969: -	(NA)	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-
Freestone (pounds)	1969: -	-	-	-	-	-	-	-
Pears, all (pounds)	1969: -	-	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969: -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969: -	-	-	-	-	-	-	-
	1964: 2	(NA)	54	-	-	54	2	36
Tart (pounds)	1969: -	-	-	-	-	-	-	-
Sweet (pounds)	1969: -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969: -	-	-	-	-	-	-	-
	1964: 2	(NA)	38	1	10	28	2	112
Plums (pounds, fresh)	1969: -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969: -	-	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms number	225	215	Number of farms by acres harvested:		
Land in farms acres	447 813	444 465	50 to 99 acres	16	7
Average size of farm acres	1 990.2	2 067.3	100 to 199 acres	33	30
Approximate land area acres	472 320	472 325	200 to 499 acres	85	98
Proportion in farms percent	94.8	94.1	500 to 999 acres	43	50
Value of land and buildings dollars	32 647 622	(NA)	1,000 acres and over	11	15
Average per farm dollars	145 100	138 445	Cropland used only for pasture or grazing farms	46	44
Average per acre dollars	72.90	65.33	acres	14 027	4 096
Land in Farms According to Use			All other cropland (see text) farms	185	(NA)
Total cropland farms	204	205	acres	96 941	84 455
Harvested cropland farms	193 106	183 373	Woodland including woodland pasture farms	4	-
acres	201	204	acres	538	-
Number of farms by acres harvested:	82 138	94 822	All other land (see text) farms	208	(NA)
1 to 9 acres	1	-	acres	254 169	261 096
10 to 19 acres	6	-	Irrigated land farms	38	37
20 to 29 acres	-	2	acres	7 446	4 962
30 to 49 acres	6	2			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	225	447 813	201	437 294	82 138	38	138 208	7 446	215	444 465	204	94 822
Farms with—												
1 to 9 acres	13	21	-	-	-	-	-	-	4	4	-	-
10 to 49 acres	2	30	2	30	30	-	-	-	1	10	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	1	68	1	20
70 to 99 acres	1	87	1	87	46	-	-	-	-	-	-	-
100 to 139 acres	1	120	1	120	47	-	-	-	-	-	-	-
140 to 179 acres	2	326	2	326	94	-	-	-	1	160	1	79
180 to 219 acres	1	211	1	211	75	-	-	-	-	-	-	-
220 to 259 acres	2	460	2	460	158	-	-	-	1	225	1	96
260 to 499 acres	21	7 636	18	6 676	2 269	1	480	79	16	6 380	16	2 610
500 to 999 acres	38	27 976	34	25 688	8 239	4	3 332	684	41	30 679	38	9 317
1,000 to 1,999 acres	64	96 875	62	94 065	20 506	5	7 544	340	71	104 905	70	27 089
2,000 acres and over	80	314 071	78	309 631	50 674	28	126 852	6 343	79	302 045	77	55 611

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	225	215	Under 25 years	3	5
acres	447 813	444 465	25 to 34 years	27	22
Harvested cropland farms	201	204	35 to 44 years	37	52
acres	82 138	94 822	45 to 54 years	61	68
Full owners farms	64	52	55 to 64 years	63	36
acres	71 618	67 593	65 years and over	34	32
Harvested cropland farms	47	46	Average age	51.0	49.7
acres	13 305	13 933	Farm operators by place of residence:		
Part owners farms	124	122	On farm operated	168	184
acres	338 577	313 585	Not on farm operated	33	(NA)
Harvested cropland farms	122	119	Farm operators reporting days of work		
acres	59 489	65 055	off farm	92	75
Tenants farms	37	39	1 to 49 days	41	8
acres	37 618	54 361	50 to 99 days	8	49
Harvested cropland farms	32	37	100 to 199 days	21	26
acres	9 344	13 929	200 days and over	22	
Percent of tenancy	16.4	18.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	4 781 862	3 964 150
Class 1--Sales of \$40,000 and over	29	17	Average per farm dollars	21 252	18 438
Class 2-- " \$20,000 to \$39,999	45	42	Crops including nursery products and hay farms	190	(NA)
Class 3-- " \$10,000 to \$19,999	59	84	dollars	1 498 434	1 854 597
Class 4-- " \$5,000 to \$9,999	36	40	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	30	16	dollars	-	-
Class 6 (see text)	7	2	Livestock, poultry, and their products farms	175	(NA)
Part time (see text)	7	5	dollars	3 283 428	2 100 584
Part retirement (see text)	12	9			
Abnormal (see text)	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	7	4	Customwork and other		
\$250 to \$499	4	2	agricultural services	40	(NA)
\$500 to \$999	2	2	farms	634	(NA)
\$1,000 to \$1,499	3	2	dollars		
\$1,500 to \$1,999	9	1	Recreational services	1	1
\$2,000 to \$2,499	6	5	farms	700	(D)
\$2,500 and over	194	199	dollars	150	(NA)
			Government farm programs	549	205
			farms		(NA)
			dollars		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 171 926	215 (NA)	Seeds, bulbs, plants, and trees	92 769	163 050
Number of farms with expenditures of—			Commercial fertilizer	48	21
\$1 to \$499	9	(NA)	dollars	50 374	12 606
\$500 to \$999	5	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	73	(NA)
\$2,000 to \$2,999	6	(NA)	dollars	19 516	(NA)
\$3,000 to \$4,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	222	214
\$5,000 to \$9,999	38	(NA)	dollars	366 644	330 055
\$10,000 and over	131	(NA)	Hired farm labor	119	153
Items reported both years	2 517 854	1 695 411	dollars	320 401	313 545
Livestock and poultry	1 045 779	571 495	Contract labor, machine hire, and customwork	147	129
dollars	155	161	dollars	221 763	155 205
Feed for livestock and poultry	417 124	269 455	All other production expenses	210	(NA)
Commercially mixed formula feeds	117	146	dollars	1 634 556	(NA)
dollars	2 165	1 697			
dollars	193 326	132 475			

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	219	3 946 824		
By value groups:				
\$1 to \$999	1	300		
			\$1,000 to \$4,999	35 102 100
			\$5,000 to \$9,999	47 331 780
			\$10,000 to \$19,999	62 878 184
			\$20,000 and over	74 2 634 460

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting	Number	Farms reporting	Number
	Farms reporting	Number	1965 or later		1964 or earlier					
Automobiles	203	291	156	192	85	99	214	371		
Motortrucks including pickups	208	577	123	190	172	387	203	672		
Tractors other than garden tractors and motor tillers	194	562	74	117	164	445	211	693		
Riding garden tractors 7 hp and over	33	33	23	23	10	10	(NA)	(NA)		
Grain and bean combines, self-propelled	106	135	23	26	85	109	126	157		
Cornpickers, corn heads, and picker-shellers	17	19	5	6	13	13	35	35		
Pickup balers	101	107	50	52	51	55	94	100		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	157	(X)	169	(X)	168	(NA)	(NA)	(NA)
Cattle and calves	153	26 065	163	17 676	162	25 832	164	16 276
Farms with—								
1 to 4	3	6	2	3	10	(NA)	(NA)	(NA)
5 to 9	1	6	8	61	(NA)	(NA)	(NA)	(NA)
10 to 19	10	133	20	273	11	(NA)	(NA)	(NA)
20 and over	139	25 920	133	17 339	141	(NA)	(NA)	(NA)
Cows and heifers that had calved	131	12 571	(X)	(X)	150	12 479	(NA)	(NA)
Milk cows	29	74	(X)	(X)	49	138	(NA)	(NA)
Farms with—								
1 or 2	20	27	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	1	11	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	42	3 907	41	5 200	35	1 861	34	3 487
Farms with—								
1 to 4	7	20	1	4	15	(NA)	(NA)	(NA)
5 to 9	5	38	4	26	(NA)	(NA)	(NA)	(NA)
10 to 24	6	90	7	112	6	(NA)	(NA)	(NA)
25 and over	24	3 759	29	5 058	14	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	10	758	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	794	(X)	(X)	22	431	(X)	(X)
December 1 of preceding year and May 31	33	407	(X)	(X)	20	267	(X)	(X)
June 1 and November 30	29	387	(X)	(X)	16	164	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	584	14	446	23	2 965	25	2 455
Horses and ponies	83	413	6	98	(NA)	(NA)	4	9
Chickens 3 months old or older	51	3 475	10	783	82	4 219	(NA)	1 476
Farms with-								
1 to 99	41	1 537	6	307	69	(NA)	(NA)	(NA)
100 to 399	9	1 538	4	476	13	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	50	3 158	10	783	79	3 838	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	26	54	54	115	Hay, excluding sorghum hay	115	(NA)	(NA)	(NA)
For grain	11	12	12	16 228	acres ..	16 228	20 530	20 530	20 530
acres ..	498	448	448	25 214	tons ..	25 214	23 356	23 356	23 356
bushels ..	23 665	27 240	27 240	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	21	(NA)	(NA)	-	acres ..	-	-	-	-
acres ..	1 120	3 582	3 582	-	bales ..	-	-	-	-
Sorghums for all purposes except sirup	30	63	63	-	Peanuts for nuts	-	-	-	-
For grain or seed	5	12	12	-	acres ..	-	-	-	-
acres ..	296	648	648	-	pounds ..	-	-	-	-
bushels ..	7 982	15 209	15 209	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	27	(NA)	(NA)	-	acres ..	-	-	-	-
acres ..	1 255	2 588	2 588	-	pounds ..	-	-	-	-
Wheat for grain	176	199	199	-	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
acres ..	50 463	49 999	49 999	-	acres ..	896	287	287	
bushels ..	837 417	1 211 350	1 211 350	-	Vegetables, sweet corn, or melons for sale	-	-	-	-
Other small grains for grain	116	(NA)	(NA)	-	acres ..	-	-	-	-
acres ..	10 926	16 771	16 771	-	acres ..	-	-	-	-
Soybeans for beans	1	-	-	-	Berries for sale	-	-	-	-
acres ..	40	-	-	-	acres ..	-	-	-	-
bushels ..	1 200	-	-	-	Land in orchards (see text)	-	-	-	-
					acres ..	-	-	-	-
					Other crops	11	(NA)	(NA)	(NA)
					acres ..	709	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres ..	-	-	-	-
					sq. ft. ..	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	199	199	199	199	Total woodland	4	-	-	-
Land in farms	438 518	432 145	432 145	432 145	acres ..	538	-	-	-
Average size of farm	2 203.6	2 171.5	2 171.5	2 171.5	Woodland pastured	1	-	-	-
acres ..	2 203.6	2 171.5	2 171.5	2 171.5	acres ..	100	-	-	-
Value of land and buildings	31 564 472	(NA)	(NA)	(NA)	Woodland not pastured	4	-	-	-
Average per farm	158 615	(NA)	(NA)	(NA)	acres ..	438	-	-	-
Average per acre	71.97	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	154	177	177	177
dollars ..	71.97	(NA)	(NA)	(NA)	acres ..	238 077	244 153	244 153	244 153
Land in Farms According to Use					Improved pastureland and rangeland	17	23	23	23
Total cropland	191	(NA)	(NA)	(NA)	acres ..	5 458	4 755	4 755	4 755
acres ..	190 292	181 698	181 698	181 698	Pastureland and rangeland not improved	146	(NA)	(NA)	(NA)
Harvested cropland	189	197	197	197	acres ..	232 619	239 398	239 398	239 398
acres ..	81 232	94 165	94 165	94 165	All other land (see text)	130	178	178	178
Number of farms by acres harvested:					acres ..	9 611	6 298	6 298	6 298
1 to 49 acres	9	(NA)	(NA)	(NA)	Irrigated land	38	37	37	37
50 to 99 acres	10	(NA)	(NA)	(NA)	acres ..	7 446	4 962	4 962	4 962
100 to 199 acres	31	(NA)	(NA)	(NA)	Total pastureland (all types)	168	(NA)	(NA)	(NA)
200 to 499 acres	85	(NA)	(NA)	(NA)	acres ..	252 177	248 249	248 249	248 249
500 to 999 acres	43	(NA)	(NA)	(NA)	Conservation Practices				
1,000 acres and over	11	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	32	(NA)	(NA)	(NA)
1,000 to 1,999 acres	10	(NA)	(NA)	(NA)	acres ..	5 481	(NA)	(NA)	(NA)
2,000 acres and over	1	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	115	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	45	44	44	44	acres ..	75 561	(NA)	(NA)	(NA)
acres ..	14 000	4 096	4 096	4 096	Cropland and pastureland having terraces	56	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	26	19	19	19	acres ..	17 493	(NA)	(NA)	(NA)
acres ..	3 439	1 374	1 374	1 374					
Cropland on which all crops failed	55	52	52	52					
acres ..	10 339	4 662	4 662	4 662					
Cropland in cultivated summer fallow	164	193	193	193					
acres ..	75 803	74 368	74 368	74 368					
Cropland idle	32	32	32	32					
acres ..	5 479	3 033	3 033	3 033					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	199	199	438 518	189	433 417	81 232	38	138 208	7 446
Farms with--									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	2	-	30	2	30	30	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	120	1	120	47	-	-	-
140 to 179 acres	1	-	166	1	166	59	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	1	1	220	1	220	60	-	-	-
260 to 499 acres	14	15	5 296	12	4 656	1 728	1	480	79
500 to 999 acres	35	35	26 177	32	24 529	8 128	4	3 332	684
1,000 to 1,999 acres	64	70	96 875	62	94 065	20 506	5	7 544	340
2,000 acres and over	78	77	309 631	78	309 631	50 674	28	126 852	6 343

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	Number	Acres	Number	Acres
Class 1-5 farms with some irrigation in the last 5 years	39	140 120	Irrigated land--Continued	
Proportion of all class 1-5 farms	19.5		Cropland	
Land in farms		140 120	Harvested	
Cropland		56 638	Used only for pasture	
Class 1-5 farms irrigated in 1969	38		Pasture, other than cropland pasture	
Proportion of all class 1-5 farms	19.0		Water used	
Land in farms		138 208	Class 1-5 farms with artificial drainage	
Average per farm		3 637.0	Proportion of class 1-5 farms	
Cropland		55 808	Land in farms	
Harvested cropland		23 182	Average per farm	
Irrigated land		7 446	Drained land	
Average per farm		195.9	Average per farm	
			Class 1-5 farms reporting both irrigation and drainage in 1969	
			Number	
			Land in farms	

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	199	-	199	-	5	-	(NA)	
Harvested cropland	438 518	-	432 145	-	40 794	-	(NA)	
Full owners	189	-	197	-	4	-	(NA)	
Part owners	81 232	-	94 165	-	(D)	-	(NA)	
Tenants	48	-	44	-	1	-	(NA)	
Harvested cropland	67 030	-	(NA)	-	(D)	-	(NA)	
Part owners	41	-	(NA)	-	2	-	(NA)	
Tenants	12 866	-	(NA)	-	(D)	-	(NA)	
Harvested cropland	122	-	116	-	Farm operators by age groups:			
Part owners	336 217	-	(NA)	-	Under 25 years	1	4	
Tenants	121	-	(NA)	-	25 to 34 years	26	20	
Harvested cropland	59 352	-	(NA)	-	35 to 44 years	31	51	
Part owners	29	-	37	-	45 to 54 years	59	68	
Tenants	35 271	-	(NA)	-	55 to 64 years	60	33	
Harvested cropland	27	-	(NA)	-	65 years and over	22	23	
Part owners	9 014	-	(NA)	-	Average age	50.7	0.0	
Tenants	14.5	0.0	18.5	-	Farm operators by place of residence:			
Harvested cropland					On farm operated	152	171	
Part owners					Not on farm operated	28	19	
Tenants					Farm operators reporting days of			
Harvested cropland					work off farm	78	68	
Part owners					1 to 49 days	35	32	
Tenants					50 to 99 days	8	15	
Harvested cropland					100 to 199 days	17	15	
Part owners					200 days and over	18	6	
Tenants								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over	29		17		\$1 to \$2,499 (see text)	5		(X)
Class 2-- " \$20,000 to \$39,999	45		42		\$2,500 to \$4,999	25		16
Class 3-- " \$10,000 to \$19,999	59		84		\$5,000 to \$7,499	19		13
Class 4-- " \$5,000 to \$9,999	36		40		\$7,500 to \$9,999	17		27
Class 5-- " \$2,500 to \$4,999	30		16		\$10,000 to \$14,999	26		49
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	33		35
Average per farm					\$20,000 to \$29,999	33		29
1969	4 748 996		3 946 142		\$30,000 to \$39,999	12		13
1964	23 864		19 829		\$40,000 to \$59,999	14		11
					\$60,000 and over	15		6
					\$60,000 to \$79,999	6		(NA)
					\$80,000 and over	9		(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	181	1 483 538	Livestock, poultry, and their products sold	162	3 265 458
Grains	171	1 162 032	Poultry and poultry products	20	7 305
Tobacco	-	-	Dairy products	6	3 894
Cotton and cottonseed	-	-	Dairy cattle and calves	5	5 775
Field seeds, hay, forage, and silage	61	110 314	Other cattle and calves	148	2 985 232
Other field crops	6	210 042	Hogs, sheep, and goats	48	246 937
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	8	16 315
Fruits, nuts, and berries	1	1 150	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	40	86 634
Forest products sold	-	-	Recreational services	1	700
			Government farm programs	139	538 254

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 139 995		Commercial fertilizer	50 264	47	21	12 606
Number of farms with expenditures of—			Lime	-	(NA)	(NA)	(NA)
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	19 257	72	(NA)	(NA)
\$2,000 to \$2,999	6	(NA)	Gasoline and other petroleum fuel and oil for the farm business	359 598	198	202	324 438
\$3,000 to \$4,999	17	(NA)	Gasoline	185 233	193	202	193 573
\$5,000 to \$9,999	38	(NA)	Diesel oil	102 949	134	142	82 018
\$10,000 to \$19,999	75	(NA)	LP gas, butane, and propane	38 330	93	63	20 174
\$20,000 to \$39,999	36	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	33 086	198	202	28 673
\$40,000 and over	20	(NA)	Hired farm labor	319 307	112	142	309 743
Items reported both years	2 496 844	1 675 669	Workers by number of days worked:		44	84	
Livestock and poultry	1 040 281	563 291	150 days or more	75	88	(NA)	130
Feed for livestock and poultry	413 942	268 188	Less than 150 days		233	(NA)	
Commercially mixed formula feeds	112	145	Contract labor	14 078	13	(NA)	
Feed ingredients	192 690	131 779	Machine hire and customwork	203 748	133	128	154 753
Whole grains	64	79	All other production expenses	1 623 894	198	(NA)	(NA)
Hay, green chop, and silage	3 576	(NA)			1 623 894	(NA)	
Seeds, bulbs, plants, and trees	129 893	62 047					

Class 1-5 Farms

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

	1969				1969				
	Farms reporting	Dollars			Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	197	3 846 354	\$10,000 to \$19,999		58	831 254			
By value groups:			\$20,000 to \$29,999		36	784 060			
\$1 to \$4,999	20	64 620	\$30,000 to \$49,999		25	872 400			
\$5,000 to \$9,999	45	316 020	\$50,000 and over		13	978 000			
			Equipment manufactured —						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	183	267	147	183	72	84	202	359	
2 or 3	57	118	23	48	6	14	(NA)	(NA)	
4 and over	5	28	3	14	1	5	(NA)	(NA)	
Motortrucks including pickups	188	549	120	187	153	362	200	669	
2 and over	150	511	45	112	97	306	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	182	545	73	116	152	429	202	684	
2 or 3	100	251	26	59	83	205	(NA)	(NA)	
4 and over	51	263	3	13	39	194	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	182	528	73	114	152	414	202	647	
Crawler tractors	16	17	2	2	15	15	36	37	
Riding garden tractors 7 hp and over	30	30	20	20	10	10	(NA)	(NA)	
Grain and bean combines, self-propelled	100	129	23	26	79	103	126	157	
Cornpickers, corn heads, and picker-shellers	17	19	5	6	13	13	(NA)	(NA)	
Corn heads for combines	7	7	5	5	2	2	(NA)	(NA)	
Other cornpickers and picker-shellers	12	12	1	1	11	11	(NA)	(NA)	
Pickup balers	101	107	50	52	51	55	(NA)	(NA)	
Windrowers, pull and self-propelled	74	80	35	35	45	45	(NA)	(NA)	
Field forage harvesters, shear bar	39	41	12	12	28	29	(NA)	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	3 907	41	5 200	35	1 861	34	3 487
Farms with—								
1 to 24	18	148	12	142	(NA)	(NA)	(NA)	(NA)
25 to 49	2	91	3	113	(NA)	(NA)	(NA)	(NA)
50 to 99	7	440	7	498	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 228	19	4 447	(NA)	(NA)	(NA)	(NA)
100 to 199	7	879	10	1 434	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 349	9	3 013	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	740	(X)	(X)	16	221	(X)	(X)
Other hogs and pigs	38	3 167	(X)	(X)	34	1 640	(X)	(X)
Feeder pigs sold	(X)	(X)	10	758	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	34	794	(X)	(X)	22	431	(X)	(X)
December 1 of preceding year								
and May 31	33	407	(X)	(X)	20	267	(X)	(X)
June 1 and November 30	29	387	(X)	(X)	16	164	(X)	(X)
Sheep and lambs	14	584	14	446	23	2 965	25	2 455
Any goats	-	-	-	-	-	-	-	-
All other livestock	82	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	90	69 521	Nematodes in crops	1	80
Commercial fertilizer	42	4 299	acres on which used	300	300
acres on which used	509	50 264	Diseases in crops and orchards	2	720
Lime	-	-	acres on which used	1 800	1 800
acres on which used	-	-	Weeds or grass in crops	30	1 725
Sprays, dusts, fumigants, etc. to control—	-	-	acres on which used	5 413	5 413
Insects on hay crops	2	70	Weeds or brush in pasture	3	515
acres on which used	100	100	acres on which used	815	815
Insects on other crops	17	4 247	Chemicals for defoliation or for growth	2	26
acres on which used	6 109	6 109	control of crops or thinning of fruit	145	45
			acres on which used	45	45
			Insect control on livestock and poultry	4 343	4 343
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	45	14 000	3	345	1	20	1	4	-	-
Improved pasture	17	5 458	4	748	3	408	2	24	1	8
Field corn for all purposes	26	1 618	14	782	18	926	13	79	14	56
Sorghums for all purposes	29	1 529	6	297	8	362	5	57	6	23
All small grains	173	60 523	12	643	13	534	9	26	4	10
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	10	1 191	5	921	7	951	6	68	2	82
Hay or grass silage	114	16 205	34	3 450	10	1 098	10	71	1	2
Field seeds	7	454	1	30	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	11	498	23 665	6	230	12	448	27 240	6	230	12	448
For silage (tons, green weight)	21	1 120	11 551	11	552	46	3 130	12 579	11	552	46	3 130
Cut for green or dry fodder,												
hogged or grazed	-	-	(X)	-	-	(NA)	452	(NA)	-	-	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	296	7 982	3	175	12	648	15 209	3	175	12	648
For silage (tons, green weight)	7	227	1 555	7	122	13	527	1 771	7	122	13	527
Cut for dry forage or												
hay (tons, dry weight)	20	896	773	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	2	110	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	59	5 861	14 579	30	2 981	70	5 203	9 811	30	2 981	70	5 203
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	3	353	201	-	-	4	153	98	-	-	4	153
Small grain hay (tons, dry)	63	5 080	5 527	8	280	121	9 304	9 002	63	5 080	121	9 304
Other hay (tons, dry)	45	4 881	4 759	5	189	(NA)	5 315	4 049	45	4 881	(NA)	5 315
Grass silage (tons, green)	-	-	-	-	-	4	126	277	-	-	4	126
Hay crops cut and fed green (tons, green)	1	30	100	-	-	(NA)	(NA)	(NA)	1	30	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	454	31 302	1	30	8	292	26 600	7	454	8	292
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	166	49 779	826 192	2	128	2	41	1	2	194	49 822	1 207 731	
Winter wheat (bushels)	166	49 779	826 192	2	128	2	41	1	2	-	-	-	
Oats for grain (bushels)	77	5 436	172 029	11	493	11	483	25	8	86	5 887	98 304	
Barley for grain (bushels)	9	479	15 246	1	22	1	10	1	-	56	3 517	62 779	
Rye for grain (bushels)	44	3 834	60 034	-	-	-	-	-	-	69	5 665	100 638	
Soybeans for beans (bushels)	1	40	1 200	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	896	167 482	4	866	6	896	65	78	8	287	25 225	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms	139	143	Number of farms by acres harvested:		
Land in farms	405 334	453 535	50 to 99 acres	10	15
Average size of farm	2 916.0	3 171.6	100 to 199 acres	18	22
Approximate land area	454 144	455 045	200 to 499 acres	35	35
Proportion in farms	89.3	99.6	500 to 999 acres	19	25
Value of land and buildings	19 910 144	(NA)	1,000 acres and over	20	28
Average per farm	143 238	120 315	Cropland used only for pasture		
Average per acre	49.12	38.65	or grazing	7 838	11 653
Land in Farms According to Use			All other cropland (see text)	7 220	(NA)
Total cropland	111	136	Woodland including woodland		
Harvested cropland	69 715	102 723	pasture	27	34
Number of farms by acres harvested:			All other land (see text)	131	(NA)
1 to 9 acres	2	1	Irrigated land	2 703	578
10 to 19 acres	-	2			
20 to 29 acres	1	2			
30 to 49 acres	3	2			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	139	405 334	108	376 117	54 657	24	110 491	2 703	143	453 535	132	88 908
Farms with-												
1 to 9 acres	12	20	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	60	-	-	-	-	-	-	6	139	2	37
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	5	440	3	260	181	-	-	-	4	325	3	152
100 to 139 acres	-	-	-	-	-	-	-	-	4	459	3	145
140 to 179 acres	1	175	1	175	5	-	-	-	-	-	-	-
180 to 219 acres	1	180	1	180	40	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	1	240	1	180
260 to 499 acres	10	3 884	5	2 114	325	-	-	-	6	2 180	5	287
500 to 999 acres	12	9 297	10	8 147	1 738	3	2 655	348	22	16 524	20	3 443
1,000 to 1,999 acres	29	43 150	26	38 430	6 491	5	6 718	387	28	40 172	28	8 815
2,000 acres and over	67	348 128	62	326 811	45 877	16	101 118	1 968	72	393 495	70	75 849

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	139	143	Under 25 years	2	2
Harvested cropland	405 334	453 535	25 to 34 years	15	16
Full owners	42	63	35 to 44 years	30	25
Harvested cropland	57 542	108 445	45 to 54 years	26	30
Part owners	65	54	55 to 64 years	30	40
Harvested cropland	299 274	280 455	65 years and over	36	30
Tenants	32	23	Average age	52.6	52.9
Harvested cropland	48 518	56 642	Farm operators by place of residence:		
Percent of tenancy	23.0	16.1	On farm operated	111	133
			Not on farm operated	14	(NA)
			Farm operators reporting days of work		
			off farm	41	34
			1 to 49 days	18	21
			50 to 99 days	4	-
			100 to 199 days	4	-
			200 days and over	15	13

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	26	11	products sold (see text)	4 460 228	2 613 150
Class 2- " \$20,000 to \$39,999	41	24	Average per farm	32 087	18 274
Class 3- " \$10,000 to \$19,999	27	34	Crops including nursery		
Class 4- " \$5,000 to \$9,999	20	33	products and hay	59	(NA)
Class 5- " \$2,500 to \$4,999	13	19	Forest products	218 797	64 610
Class 6 (see text)	3	10	Livestock, poultry, and		
Part time (see text)	5	4	their products	132	(NA)
Part retirement (see text)	4	8	Abnormal (see text)	4 241 431	2 547 126
Abnormal (see text)	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	4	4	Customwork and other		
\$250 to \$499	1	2	agricultural services	24 822	(NA)
\$500 to \$999	2	6	dollars		(NA)
\$1,000 to \$1,499	5	2	Recreational services	1	4
\$1,500 to \$1,999	1	4	dollars	50	1 438
\$2,000 to \$2,499	126	121	Government farm programs	15	(NA)
\$2,500 and over			dollars	12 263	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 639 108	143 (NA)	Seeds, bulbs, plants, and trees	42	53
Number of farms with expenditures of--			dollars	38 388	11 116
\$1 to \$499	6	(NA)	Commercial fertilizer	45	30
\$500 to \$999	1	(NA)	dollars	38 414	13 902
\$1,000 to \$1,999	4	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	6	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	8	(NA)	Other agricultural chemicals	46	(NA)
\$5,000 to \$9,999	42	(NA)	(see text)	6 789	(NA)
\$10,000 and over	72	(NA)	dollars	-	(NA)
Items reported both years	2 402 302	1 150 382	Gasoline and other petroleum fuel and oil for the farm business	139	138
Livestock and poultry	82	58	dollars	193 296	132 495
dollars	945 190	195 865	Hired farm labor	77	77
Feed for livestock and poultry	128	142	dollars	193 600	128 575
dollars	946 405	641 705	Contract labor, machine hire, and customwork	48	45
Commercially mixed formula feeds	107	138	dollars	47 009	26 724
tons	4 770	4 808	All other production expenses	137	(NA)
dollars	390 452	385 415	dollars	1 230 017	(NA)

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	134	1 245 325	\$1,000 to \$4,999	52	153 300			
By value groups			\$5,000 to \$9,999	41	263 595			
\$1 to \$999	2	840	\$10,000 to \$19,999	26	307 050			
			\$20,000 and over	13	520 540			
	1969		Equipment manufactured--		1964			
			1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	120	166	81	95	54	71	137	
Motortrucks including pickups	121	202	70	92	76	110	127	
Tractors other than garden tractors and motor tillers	114	357	33	66	96	291	121	
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	
Grain and bean combines, self-propelled	3	3	2	2	1	1	1	
Cornpickers, corn heads, and picker-shellers	8	10	3	3	6	7	7	
Pickup balers	37	39	10	12	27	27	35	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	126	(X)	130	(X)	137	(NA)	(NA)	(NA)
Cattle and calves	124	33 732	127	18 844	136	36 819	138	17 301
Farms with--								
1 to 4	-	-	2	8	5	(NA)	(NA)	(NA)
5 to 9	5	35	2	10	(NA)	(NA)	(NA)	(NA)
10 to 19	4	67	5	76	5	(NA)	(NA)	(NA)
20 and over	115	33 630	118	18 750	126	(NA)	(NA)	(NA)
Cows and heifers that had calved	110	16 645	(X)	(X)	134	20 280	(NA)	(NA)
Milk cows	38	167	(X)	(X)	74	333	(NA)	(NA)
Farms with--								
1 or 2	25	36	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	2	14	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	5	96	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	28	2 579	28	5 156	28	685	24	1 126
Farms with--								
1 to 4	1	1	-	-	13	(NA)	8	(NA)
5 to 9	1	8	1	9	6	(NA)	(NA)	(NA)
10 to 24	6	103	2	31	9	(NA)	16	(NA)
25 and over	20	2 467	25	5 116	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	18	3 503	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	805	(X)	(X)	20	174	(X)	(X)
December 1 of preceding year and May 31	21	363	(X)	(X)	12	78	(X)	(X)
June 1 and November 30	26	442	(X)	(X)	16	96	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	48	2	34	5	725	4	794
Horses and ponies	81	449	13	26	(NA)	(NA)	16	41
Chickens 3 months old or older	29	941	1	60	59	2 378	(NA)	489
Farms with—	29	941	1	60	54	(NA)	(NA)	(NA)
1 to 99	-	-	-	-	5	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	27	879	1	60	53	1 930	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	18	13	13	105	Hay, excluding sorghum hay	farms	105	(NA)	
For grain	15	10	10	51 287	acres	51 287	87 986		
bushels	1 311	391	391	36 555	tons	36 555	44 601		
bushels	116 309	15 280	15 280	-	Cotton	farms	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	10	(NA)	(NA)	-	acres	-	-		
acres	332	125	125	-	bales	-	-		
Sorghums for all purposes except sirup	15	12	12	-	Peanuts for nuts	farms	-	-	
For grain or seed	2	1	1	-	acres	-	-		
bushels	50	12	12	-	pounds	-	-		
bushels	2 560	600	600	-	Tobacco	farms	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	(NA)	-	acres	-	-		
acres	1 500	315	315	-	pounds	-	-		
Wheat for grain	-	-	-	-	Irish potatoes and sweetpotatoes	farms	-	(NA)	
acres	-	-	-	-	acres	-	-	1	
bushels	-	-	-	-	Vegetables, sweet corn, or melons for sale	farms	-	-	
Other small grains for grain	3	(NA)	(NA)	-	acres	-	-		
acres	78	130	130	-	acres	-	-		
bushels	-	-	-	-	Berries for sale	farms	-	-	
Soybeans for beans	-	-	-	-	acres	-	-		
acres	-	-	-	-	Land in orchards (see text)	farms	1	1	
bushels	-	-	-	-	acres	1	2		
					Other crops	farms	4	(NA)	
					acres	102	(NA)		
					Greenhouse products under glass or other protection	farms	-	(NA)	
					acres	-	-		
					sq. ft.	-	-		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	127	121	121	26	Total woodland	farms	26	30	
Land in farms	399 981	443 633	443 633	913	acres	913	1 399		
Average size of farm	3 149.4	3 666.3	3 666.3	11	Woodland pastured	farms	11	11	
Value of land and buildings	19 607 087	(NA)	(NA)	236	acres	236	805		
Average per farm	154 386	(NA)	(NA)	18	Woodland not pastured	farms	18	24	
Average per acre	49.02	(NA)	(NA)	677	acres	677	594		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	106	115	
Total cropland	106	(NA)	(NA)	324 658	acres	324 658	339 740		
acres	69 305	99 284	99 284	7	Improved pastureland and rangeland	farms	7	4	
Harvested cropland	105	116	116	4 079	acres	4 079	2 500		
acres	54 427	87 243	87 243	101	Pastureland and rangeland not improved	farms	101	(NA)	
Number of farms by acres harvested:				320 579	acres	320 579	337 240		
1 to 49 acres	6	(NA)	(NA)	83	All other land (see text)	farms	83	117	
50 to 99 acres	7	(NA)	(NA)	5 105	acres	5 105	3 209		
100 to 199 acres	18	(NA)	(NA)	24	Irrigated land	farms	24	7	
200 to 499 acres	35	(NA)	(NA)	2 703	acres	2 703	578		
500 to 999 acres	19	(NA)	(NA)	117	Total pastureland (all types)	farms	117	(NA)	
1,000 acres and over	20	(NA)	(NA)	332 552	acres	332 552	350 997		
1,000 to 1,999 acres	19	(NA)	(NA)		Conservation Practices				
2,000 acres and over	1	(NA)	(NA)		Grain or row crops farmed on the contour	farms	-	(NA)	
Cropland used only for pasture or grazing	21	12	12		acres	-	(NA)		
acres	7 658	10 452	10 452		Stripcropping systems to control erosion	farms	2	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1	8	8		acres	170	(NA)		
acres	75	1 014	1 014		Cropland and pastureland having terraces	farms	-	(NA)	
Cropland on which all crops failed	2	4	4		acres	-	(NA)		
acres	53	166	166						
Cropland in cultivated summer fallow	2	1	1						
acres	50	40	40						
Cropland idle	11	7	7						
acres	7 042	369	369						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	127	121	399 981	105	375 457	54 427	24	110 491	2 703
Farms with—									
1 to 9 acres	9	-	17	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	80	1	80	1	-	-	-
100 to 139 acres	-	2	-	-	-	-	-	-	-
140 to 179 acres	1	-	175	1	175	5	-	-	-
180 to 219 acres	1	-	180	1	180	40	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	9	3	3 404	4	1 634	275	-	-	-
500 to 999 acres	11	16	8 737	10	8 147	1 738	3	2 655	348
1,000 to 1,999 acres	29	25	43 150	26	38 430	6 491	5	6 718	387
2,000 acres and over	66	72	344 238	62	326 811	45 877	16	101 118	1 968

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	28	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	22.0	Cropland
Land in farms	acres	125 885	Harvested
Cropland	acres	19 871	Used only for pasture
Class 1-5 farms irrigated in 1969	number	24	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	18.8	Water used
Land in farms	acres	110 491	Class 1-5 farms with artificial drainage
Average per farm	acres	4 603.7	Proportion of class 1-5 farms
Cropland	acres	13 887	Land in farms
Harvested cropland	acres	12 430	Average per farm
Irrigated land	acres	2 703	Drained land
Average per farm	acres	112.6	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms	127	farms	121	Corporation, including family owned	farms	2	(NA)
Harvested cropland	acres	399 981	acres	443 633	10 or fewer shareholders	acres	(D)	(NA)
Full owners	farms	36	farms	49	More than 10 shareholders	farms	-	(NA)
Harvested cropland	acres	56 440	acres	(NA)	Other	farms	-	(NA)
Part owners	farms	64	farms	51	Farm operators by age groups:			
Tenants	farms	48 157	farms	19	Under 25 years	farms	-	1
Percent of tenancy	acres	21.2	acres	15.7	25 to 34 years	farms	15	16
Farms by type of organization					35 to 44 years	farms	29	23
Individual or family	farms	98	farms	(NA)	45 to 54 years	farms	24	25
Partnership	farms	27	farms	(NA)	55 to 64 years	farms	27	34
	acres	236 101	acres	(NA)	65 years and over	farms	32	22
					Average age	acres	52.6	0.0
					Farm operators by place of residence:			
					On farm operated	farms	105	114
					Not on farm operated	farms	8	5
					Farm operators reporting days of work off farm	farms	35	27
					1 to 49 days	farms	17	17
					50 to 99 days	farms	4	2
					100 to 199 days	farms	3	2
					200 days and over	farms	11	6

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	26	11	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	41	24	\$2,500 to \$4,999	12	19
Class 3-- " \$10,000 to \$19,999	27	34	\$5,000 to \$7,499	11	20
Class 4-- " \$5,000 to \$9,999	20	33	\$7,500 to \$9,999	9	13
Class 5-- " \$2,500 to \$4,999	13	19	\$10,000 to \$14,999	15	14
Market value of all agricultural products sold (see-text)	farms	127	\$15,000 to \$19,999	12	20
dollars	4 447 805	2 589 435	\$20,000 to \$29,999	18	16
Average per farm	dollars	35 022	\$30,000 to \$39,999	23	8
			\$40,000 to \$59,999	13	6
			\$60,000 and over	13	5
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	56	216 390	Livestock, poultry, and their products sold	125	4 231 415
Grains	13	64 016	Poultry and poultry products	6	462 543
Tobacco	-	-	Dairy products	15	35 484
Cotton and cottonseed	-	-	Dairy cattle and calves	9	16 062
Field seeds, hay, forage, and silage	48	152 374	Other cattle and calves	119	3 541 771
Other field crops	-	-	Hogs, sheep, and goats	28	164 548
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	14	11 007
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	13	23 377
Forest products sold	-	-	Recreational services	1	50
			Government farm programs	15	12 263

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 616 657	127 (NA)	Commercial fertilizer	38 414	45 13 902
Number of farms with expenditures of-			Lime	-	(NA)
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	6 779	45 (NA)
\$2,000 to \$2,999	4	(NA)	Gasoline and other petroleum fuel and oil for the farm business	190 478	127 125 253
\$3,000 to \$4,999	6	(NA)	Gasoline	141 631	124 92 656
\$5,000 to \$9,999	41	(NA)	Diesel oil	40	24 4 327
\$10,000 to \$19,999	25	(NA)	LP gas, butane, and propane	14 232	43 47
\$20,000 to \$39,999	27	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	22 020	43 11 829
\$40,000 and over	20	(NA)	Hired farm labor	12 595	127 112 16 441
Items reported both years	2 389 071	1 130 053	Workers by number of days worked:		
Livestock and poultry	937 626	194 857	150 days or more	26	28
Feed for livestock and poultry	944 688	633 489	Less than 150 days	42	47
Commercially mixed formula feeds	4 752	(NA)	Contract labor	9 892	(NA)
Feed ingredients	389 157	380 112	Machine hire and customwork	36 709	42 39 25 909
Whole grains	6 349	(NA)	All other production expenses	1 220 807	127 (NA)
Hay, green chop, and silage	255 584	235 972			(NA)
Seeds, bulbs, plants, and trees	8 773	(NA)			
	94 697	17 405			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	123	1 214 925	\$10,000 to \$19,999	26	307 050
By value groups:			\$20,000 to \$29,999	6	147 560
\$1 to \$4,999	44	128 740	\$30,000 to \$49,999	2	77 300
\$5,000 to \$9,999	40	258 595	\$50,000 and over	5	295 680

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	111	154	74	87	50	67	106	165
2 or 3	30	64	10	20	11	24	(NA)	(NA)
4 and over	2	11	1	4	1	5	(NA)	(NA)
Motortrucks including pickups	116	197	67	89	74	108	105	180
2 and over	51	132	13	35	25	59	(NA)	(NA)
Tractors other than garden tractors and motor tillers	109	342	33	66	91	276	104	371
2 or 3	57	149	15	36	48	123	(NA)	(NA)
4 and over	34	175	3	15	28	138	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	106	316	31	60	88	256	104	352
Crawler tractors	21	26	5	6	16	20	18	19
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	2	2	1	1	1	1
Cornpickers, corn heads, and picker-shellers	8	10	3	3	6	7	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Pickup balers	37	39	10	12	27	27	(NA)	(NA)
Windrowers, pull and self-propelled	12	16	5	5	8	11	(NA)	(NA)
Field forage harvesters, shear bar	15	17	5	6	10	11	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	2 579	28	5 156	25	665	21	1 088
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	8	112	3	40	(NA)	(NA)	(NA)	(NA)
25 to 49	5	149	4	142	(NA)	(NA)	(NA)	(NA)
50 to 99	7	545	7	546	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 773	14	4 428	(NA)	(NA)	(NA)	(NA)
100 to 199	3	435	8	1 317	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 338	6	3 111	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	984	(X)	(X)	15	105	(X)	(X)
Other hogs and pigs	24	1 595	(X)	(X)	23	560	(X)	(X)
Feeder pigs sold	(X)	(X)	18	3 503	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	805	(X)	(X)	18	170	(X)	(X)
December 1 of preceding year and May 31	21	363	(X)	(X)	11	77	(X)	(X)
June 1 and November 30	26	442	(X)	(X)	14	93	(X)	(X)
Sheep and lambs	3	48	2	34	5	725	4	794
Any goats	2	20	-	-	-	-	-	-
All other livestock	80	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	66	Nematodes in crops	farms..	-
	dollars..	45 193		acres on which used..	-
Commercial fertilizer	farms..	34	Diseases in crops and orchards	farms..	-
	acres on which used..	4 594		acres on which used..	-
	tons..	445		dollars..	-
	dollars..	38 414	Weeds or grass in crops	farms..	7
Lime	farms..	-		acres on which used..	582
	acres on which used..	-		dollars..	1 950
	tons..	-	Weeds or brush in pasture	farms..	-
	dollars..	-		acres on which used..	-
Sprays, dusts, fumigants, etc. to control--				dollars..	-
Insects on hay crops	farms..	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1
	acres on which used..	-		acres on which used..	28
	dollars..	4		dollars..	25
Insects on other crops	farms..	4	Insect control on livestock and poultry	farms..	42
	acres on which used..	350		dollars..	2 913
	dollars..	1 644		dollars..	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	21	7 658	-	-	1	25	1	3	-	-
Improved pasture	7	4 079	-	-	-	-	-	-	-	-
Field corn for all purposes	18	1 643	14	1 198	15	1 288	15	115	15	104
Sorghums for all purposes	13	1 460	3	190	5	237	5	32	-	-
All small grains	3	78	1	13	1	13	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	102	51 147	17	1 284	24	3 031	24	184	1	6
Field seeds	4	102	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	15	1 311	116 309	11	891		9	383	15 160			
For silage (tons, green weight)	10	332	4 973	10	307		4	125	1 160			
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	-	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	50	2 560	2	40		1	12	600			
For silage (tons, green weight)	1	30	200	1	30		3	93	725			
Cut for dry forage or hay (tons, dry weight)	9	955	2 644	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	425	(X)	1	120		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	57	5 475	10 432	15	1 038		64	7 068	8 794			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	2 748	3 291	-	-		10	2 247	1 923			
Small grain hay (tons, dry)	7	1 401	1 201	-	-		5	61	76			
Other hay (tons, dry)	87	41 473	21 445	4	206		(NA)	76 958	33 105			
Grass silage (tons, green)	1	50	300	1	40		-	-	-			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	4	102	3 900	-	-		6	300	19 118			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	2	38	1 300	1	13	1	13	1	-	2	10	350
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	40	500	-	-	-	-	-	-	2	120	950
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	7	1	107
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	10	-	1	10	1	200	
	1964	(NA)	60	-	1	60	1	21 500	
Peaches, all (pounds)	1969	(Z)	5	1	5	-	-	-	
	1964	(NA)	3	-	1	3	1	144	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	(Z)	5	1	5	-	-	-	
Pears, all (pounds)	1969	(Z)	5	1	5	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969	(Z)	5	1	5	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	(Z)	8	1	5	1	3	-	
	1964	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969	(Z)	8	1	5	1	3	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	(Z)	10	1	5	1	5	-	
	1964	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969	(Z)	10	1	5	1	5	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	(Z)	10	1	8	1	2	-	
	1964	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms number ..	1 032	1 156	Number of farms by acres harvested:		
Land in farms acres ..	445 323	459 195	50 to 99 acres	170	194
Average size of farm acres ..	431.5	397.2	100 to 199 acres	351	440
Approximate land area acres ..	437 120	437 125	200 to 499 acres	318	318
Proportion in farms percent ..	101.9	105.0	500 to 999 acres	14	11
Value of land and buildings dollars ..	73 122 870	(NA)	1,000 acres and over	2	2
Average per farm dollars ..	70 855	40 507	Cropland used only for pasture or grazing farms ..	544	324
Average per acre dollars ..	164.20	101.31	..... acres ..	42 128	18 404
Land in Farms According to Use			All other cropland (see text) farms ..	749	(NA)
Total cropland farms ..	979	1 097	..... acres ..	66 855	71 518
Harvested cropland acres ..	281 029	275 187	Woodland including woodland pasture farms ..	109	93
..... farms ..	943	1 050	..... acres ..	3 257	1 242
..... acres ..	172 046	185 265	All other land (see text) farms ..	918	(NA)
Number of farms by acres harvested:			..... acres ..	161 037	182 766
1 to 9 acres	14	10	Irrigated land farms ..	272	247
10 to 19 acres	12	14	..... acres ..	28 845	22 111
20 to 29 acres	24	17			
30 to 49 acres	38	44			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 032	445 323	943	437 447	172 046	272	167 380	28 845	1 156	459 195	1 050	185 265
Farms with-												
1 to 9 acres	52	121	8	56	36	2	10	10	28	92	1	2
10 to 49 acres	18	465	10	290	149	2	60	59	49	1 210	16	198
50 to 99 acres	10	594	6	364	215	2	138	50	10	611	8	337
100 to 139 acres	28	2 258	24	1 897	1 026	4	313	202	38	3 061	28	1 098
140 to 179 acres	20	2 319	16	1 871	885	2	214	124	39	4 572	31	1 651
180 to 219 acres	145	23 088	137	21 852	10 671	26	4 087	1 523	177	28 239	163	14 052
220 to 259 acres	31	6 177	28	5 587	2 932	11	2 212	864	56	11 168	54	5 869
260 to 499 acres	92	21 999	90	21 539	10 532	24	5 748	1 791	106	25 322	101	13 121
500 to 999 acres	396	144 660	385	140 909	67 530	111	41 989	10 954	459	169 585	456	85 101
1,000 to 1,999 acres	203	133 808	202	133 248	57 012	73	48 369	9 444	160	108 145	159	42 811
2,000 acres and over	29	36 314	29	36 314	11 101	14	(D)	3 464	24	30 190	24	9 593
	8	73 520	8	73 520	9 957	1	(D)	360	10	77 009	9	11 433

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators farms ..	1 032	1 156	Under 25 years	40	37
..... acres ..	445 323	459 195	25 to 34 years	145	150
Harvested cropland farms ..	943	1 050	35 to 44 years	206	283
..... acres ..	172 046	185 265	45 to 54 years	282	297
Full owners farms ..	447	451	55 to 64 years	219	228
..... acres ..	131 289	124 755	65 years and over	140	161
Harvested cropland farms ..	373	364	Average age	48.5	48.5
..... acres ..	46 777	43 594	Farm operators by place of residence:		
Part owners farms ..	342	343	On farm operated	805	993
..... acres ..	183 904	165 635	Not on farm operated	129	(NA)
Harvested cropland farms ..	341	337	Farm operators reporting days of work		
..... acres ..	78 388	72 551	off farm	330	295
Tenants farms ..	243	360	1 to 49 days	140	185
..... acres ..	130 130	167 525	50 to 99 days	35	51
Harvested cropland farms ..	229	347	100 to 199 days	51	110
..... acres ..	46 881	68 847	200 days and over	104	
Percent of tenancy	23.5	31.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars ..	25 970 259	15 337 500
Class 1--Sales of \$40,000 and over	148	47	Average per farm dollars ..	25 164	13 267
Class 2-- " \$20,000 to \$39,999	269	130	Crops including nursery products and hay farms ..	871	(NA)
Class 3-- " \$10,000 to \$19,999	266	329	..... dollars ..	5 859 578	3 353 860
Class 4-- " \$5,000 to \$9,999	178	333	Forest products farms ..	2	1
Class 5-- " \$2,500 to \$4,999	84	163	..... dollars ..	3 970	396
Class 6 (see text)	20	49	Livestock, poultry, and their products farms ..	930	(NA)
Part time (see text)	44	41	..... dollars ..	20 106 711	11 976 651
Part retirement (see text)	23	64			
Abnormal (see text)	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	12	13	Customwork and other	147	(NA)
\$250 to \$499	10	12	agricultural services	201 968	(NA)
\$500 to \$999	19	28			
\$1,000 to \$1,499	12	36	Recreational services	10	7
\$1,500 to \$1,999	17	30			
\$2,000 to \$2,499	19	35	Government farm programs	38 037	6 287
\$2,500 and over	943	1 002		659	(NA)
				2 083 581	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 032	1 156	Seeds, bulbs, plants, and trees	912	1 041
	20 102 717	(NA)		407 141	232 815
Number of farms with expenditures of--			Commercial fertilizer	826	737
\$1 to \$499	29	(NA)		1 002 173	431 855
\$500 to \$999	25	(NA)	Lime	22	5
\$1,000 to \$1,999	55	(NA)		7 701	(NA)
\$2,000 to \$2,999	61	(NA)	Other agricultural chemicals (see text)	699	(NA)
\$3,000 to \$4,999	101	(NA)		300 148	(NA)
\$5,000 to \$9,999	237	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 023	1 125
\$10,000 and over	524	(NA)		1 065 083	916 055
Items reported both years	14 264 863	8 452 615	Hired farm labor	420	427
Livestock and poultry	7 346 511	3 327 350		479 286	359 315
Feed for livestock and poultry	856	1 030	Contract labor, machine hire, and customwork	720	785
Commercially mixed formula feeds	3 570 235	2 958 750		394 434	226 475
Commercially mixed formula feeds	728	964	All other production expenses	996	(NA)
	15 797	11 916		5 530 005	(NA)
	1 629 683	1 116 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 010	12 712 558	221	601 905				
By value groups:			243	1 648 720				
\$1 to \$999	28	17 012	292	3 705 318				
			226	6 739 603				
			1964					
			Equipment manufactured--					
			1965 or later					
			1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	933	1 337	625	726	473	611	1 130	1 604
Motortrucks including pickups	811	1 065	388	440	495	625	884	1 050
Tractors other than garden tractors and motor tillers	938	2 482	385	595	801	1 887	1 081	2 472
Riding garden tractors 7 hp and over	62	63	34	34	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	361	373	145	148	220	225	212	222
Cornpickers, corn heads, and picker-shellers	609	702	216	237	428	465	765	805
Pickup balers	203	208	51	51	155	157	199	202

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	895	(X)	922	(X)	1 056	(NA)	(NA)	(NA)
Cattle and calves	846	85 533	876	59 009	1 029	74 082	1 025	44 930
Farms with--								
1 to 4	17	44	50	143	59	(NA)	(NA)	(NA)
5 to 9	19	136	69	485	67	(NA)	(NA)	(NA)
10 to 19	57	861	154	2 191	86	(NA)	(NA)	(NA)
20 and over	753	84 492	603	56 190	884	(NA)	(NA)	(NA)
Cows and heifers that had calved	687	22 537	(X)	(X)	915	22 191	(NA)	(NA)
Milk cows	274	3 604	(X)	(X)	546	5 605	(NA)	(NA)
Farms with--								
1 or 2	62	92	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	35	123	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	46	308	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	131	3 081	(X)	(X)	235	(NA)	(NA)	(NA)
Hogs and pigs	611	57 435	646	83 433	777	59 285	778	82 990
Farms with--								
1 to 4	13	33	3	7	54	(NA)	11	(NA)
5 to 9	25	155	8	56	67	(NA)	(NA)	(NA)
10 to 24	83	1 355	53	969	104	(NA)	(NA)	(NA)
25 and over	490	55 892	582	82 401	619	(NA)	767	(NA)
Feeder pigs	(X)	(X)	71	6 437	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	534	11 181	(X)	(X)	652	11 036	(X)	(X)
December 1 of preceding year and May 31	476	6 588	(X)	(X)	564	6 747	(X)	(X)
June 1 and November 30	383	4 593	(X)	(X)	449	4 289	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	3 158	29	2 422	47	3 286	39	3 652
Horses and ponies	166	483	20	102	(NA)	(NA)	19	94
Chickens 3 months old or older	284	48 671	114	21 330	633	106 075	(NA)	56 822
Farms with-								
1 to 99	99	4 349	22	1 435	220	(NA)	(NA)	(NA)
100 to 399	161	30 795	87	15 745	367	(NA)	(NA)	(NA)
400 to 1,599	24	13 527	5	4 150	46	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	267	46 851	112	21 135	604	101 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	6	755	(NA)	(NA)	-	-
Other livestock and poultry	39	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	854	844	915	900	Hay, excluding sorghum hay	715	(NA)		
For grain	83	129	63	338	acres	39 378	47 986		
Cut for silage, green or dry fodder, or hogged or grazed	7 213	432	3 187	550	tons	79 825	83 091		
Sorghums for all purposes except sorghum	361	317	692	646	Cotton	-	-		
For grain or seed	13	138	31	159	acres	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	1 351	165	3 094	950	bales	-	-		
Wheat for grain	195	4 078	282	6 118	Peanuts for nuts	-	-		
Other small grains for grain	18	106	24	120	acres	-	-		
Soybeans for beans	299	8 884	228	5 346	pounds	-	-		
	245	828	98	641	Tobacco	-	-		
					acres	-	-		
					pounds	-	-		
					Irish potatoes and sweetpotatoes	30	(NA)		
					acres	5 130	4		
					Vegetables, sweet corn, or melons for sale	4	1		
					acres	4	1		
					acres	1	-		
					acres	(2)	-		
					Land in orchards (see text)	5	7		
					acres	7	4		
					Other crops	19	(NA)		
					acres	357	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					acres	-	1 200		
					sq. ft.	-	-		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	945		1 002		Total woodland	107	86		
Land in farms	439 001		441 671		acres	3 228	1 175		
Average size of farm	464.5		440.7		Woodland pastured	46	30		
Value of land and buildings	71 895 541		(NA)		acres	741	667		
Average per farm	76 079		(NA)		Woodland not pastured	71	60		
Average per acre	163.77		(NA)		acres	2 487	508		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	498	804		
Total cropland	923		(NA)		acres	141 206	157 328		
Harvested cropland	898		971		Improved pastureland and rangeland	208	254		
Number of farms by acres harvested:					acres	27 410	20 363		
1 to 49 acres	58		(NA)		Pastureland and rangeland not improved	345	(NA)		
50 to 99 acres	158		(NA)		acres	113 796	136 965		
100 to 199 acres	348		(NA)		All other land (see text)	779	964		
200 to 499 acres	318		(NA)		acres	17 669	16 906		
500 to 999 acres	14		(NA)		Irrigated land	269	246		
1,000 acres and over	2		(NA)		acres	28 810	22 041		
1,000 to 1,999 acres	1		(NA)		Total pastureland (all types)	846	(NA)		
2,000 acres and over	1		(NA)		acres	183 068	175 750		
Cropland used only for pasture or grazing	521		296		Conservation Practices				
acres	41 121		17 755		Grain or row crops farmed on the contour	91	(NA)		
acres					acres	4 473	(NA)		
acres					Stripcropping systems to control erosion	14	(NA)		
acres					acres	1 662	(NA)		
acres					Cropland and pastureland having terraces	106	(NA)		
acres					acres	8 378	(NA)		

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	945	1 002	439 001	898	433 015	170 358	269	167 210	28 810
Farms with--									
1 to 9 acres	13	6	17	-	-	-	-	-	-
10 to 49 acres	12	12	333	5	168	104	2	60	59
50 to 69 acres	8	5	494	4	264	115	2	138	50
70 to 99 acres	16	15	1 281	14	1 105	679	4	313	202
100 to 139 acres	15	26	1 683	12	1 369	594	2	214	124
140 to 179 acres	129	144	20 532	124	19 776	9 936	25	3 927	1 498
180 to 219 acres	28	53	5 597	27	5 397	2 903	11	2 212	864
220 to 259 acres	92	99	21 999	90	21 539	10 532	24	5 748	1 791
260 to 499 acres	392	452	143 423	383	140 315	67 425	111	41 989	10 954
500 to 999 acres	203	157	133 808	202	133 248	57 012	73	48 369	9 444
1,000 to 1,999 acres	29	23	36 314	29	36 314	11 101	14	(D)	3 464
2,000 acres and over	8	10	73 520	8	73 520	9 957	1	(D)	360

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 285	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 30.1	Cropland
Land in farms	acres.. 171 713	Harvested
Cropland	acres.. 98 068	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 269	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 28.4	Water used
Land in farms	acres.. 167 210	Class 1-5 farms with artificial drainage
Average per farm	acres.. 621.5	Proportion of class 1-5 farms
Cropland	acres.. 94 170	Land in farms
Harvested cropland	acres.. 59 609	Average per farm
Irrigated land	acres.. 28 810	Drained land
Average per farm	acres.. 107.1	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 7
		Land in farms
		acres.. 4 377

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 945	-	1 002	-	owned	farms.. 4	-	(NA)	-
Harvested cropland	acres.. 439 001	-	441 671	-	10 or fewer shareholders	acres.. 56 820	-	(NA)	-
Full owners	farms.. 382	-	333	-	More than 10 shareholders	farms.. -	-	(NA)	-
Harvested cropland	acres.. 126 944	-	(NA)	-	Other	acres.. -	-	(NA)	-
Part owners	farms.. 183 620	-	335	-	Farm operators by age groups:				
Harvested cropland	acres.. 78 319	-	(NA)	-	Under 25 years	farms.. 30	-	34	-
Tenants	farms.. 225	-	333	-	25 to 34 years	acres.. 134	-	135	-
Harvested cropland	acres.. 128 437	-	(NA)	-	35 to 44 years	farms.. 191	-	274	-
Percent of tenancy	acres.. 46 180	0.0	(NA)	33.2	45 to 54 years	acres.. 270	-	268	-
	dollars.. 23.8		(NA)		55 to 64 years	farms.. 203	-	194	-
			(NA)		65 years and over	acres.. 117	-	97	-
			(NA)		Average age	acres.. 48.3	0.0	(NA)	
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms.. 818	-	(NA)	-	On farm operated	farms.. 768	-	874	-
Partnership	acres.. 327 333	-	(NA)	-	Not on farm operated	acres.. 100	-	91	-
	farms.. 123	-	(NA)	-	Farm operators reporting days of work off farm				
	acres.. 54 848	-	(NA)	-	1 to 49 days	farms.. 273	-	233	-
			(NA)		50 to 99 days	acres.. 133	-	139	-
			(NA)		100 to 199 days	farms.. 29	-	27	-
			(NA)		200 days and over	acres.. 36	-	30	-
			(NA)			farms.. 75	-	37	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	148	47		
Class 2-- "\$20,000 to \$39,999"	269	130		
Class 3-- "\$10,000 to \$19,999"	266	329		
Class 4-- "\$5,000 to \$9,999"	178	333		
Class 5-- "\$2,500 to \$4,999"	84	163		
Market value of all agricultural products sold (see text)	farms.. 945	1 002	Number of class 1-5 farms by value of agricultural products sold:	
Average per farm	dollars.. 25 865 342	15 140 669	\$1 to \$2,499 (see text)	2
	dollars.. 27 370	15 110	\$2,500 to \$4,999	82
			\$5,000 to \$7,499	86
			\$7,500 to \$9,999	92
			\$10,000 to \$14,999	147
			\$15,000 to \$19,999	119
			\$20,000 to \$29,999	164
			\$30,000 to \$39,999	105
			\$40,000 to \$59,999	75
			\$60,000 and over	73
			\$60,000 to \$79,999	30
			\$80,000 and over	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	830	5 815 498	Livestock, poultry, and their products sold ..	885	20 045 874		
Grains	800	5 380 386	Poultry and poultry products	215	143 766		
Tobacco	-	-	Dairy products	239	1 109 260		
Cotton and cottonseed	-	-	Dairy cattle and calves	133	633 788		
Field seeds, hay, forage, and silage	328	384 320	Other cattle and calves	790	13 921 728		
Other field crops	6	43 499	Hogs, sheep, and goats	633	4 199 989		
Vegetables, sweet corn, and melons	1	300	Other livestock and livestock products	26	37 343		
Fruits, nuts, and berries	4	6 993	Farms with farm-related income from—				
Nursery and greenhouse products	-	-	Customwork and other agricultural services	141	199 852		
Forest products sold	2	3 970	Recreational services	8	37 092		
			Government farm programs	628	2 048 719		

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	19 998 580	1 002 (NA)	Commercial fertilizer	997 503	797 503	427 506		705 5	
Number of farms with expenditures of—			Lime	7 701	22	(NA)		(NA)	
\$1 to \$1,999	38	(NA)	Other agricultural chemicals (see text)	297 690	665	(NA)		(NA)	
\$2,000 to \$2,999	49	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 047 378	943	1 002		882 565	
\$3,000 to \$4,999	99	(NA)	Gasoline	594 524	906	284		620 594	
\$5,000 to \$9,999	235	(NA)	Diesel oil	221 729	506	69 999		250 346	
\$10,000 to \$19,999	244	(NA)	LP gas, butane, and propane	123 320	346	54 643		250 346	
\$20,000 to \$39,999	189	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	107 805	943	1 002		137 329	
\$40,000 and over	91	(NA)	Hired farm labor	478 171	411	394		353 711	
Items reported both years	14 206 416	8 289 504	Workers by number of days worked:						
Livestock and poultry	7 336 742	3 290 175	150 days or more	104	104	118			
Feed for livestock and poultry	3 553 069	2 894 575	Less than 150 days						
Commercially mixed formula feeds	695	868	Contract labor	15 666	15 666	(NA)		(NA)	
Whole grains	38 711	576	Machine hire and customwork	373 807	675	721		215 913	
Hay, green chop, and silage	1 520 554	1 624 866	All other production expenses	5 486 773	944	(NA)		(NA)	
Seeds, bulbs, plants, and trees	208 393	170 474							

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	933	12 493 566	\$10,000 to \$19,999	288	3 647 878				
By value groups:			\$20,000 to \$29,999	135	2 997 895				
\$1 to \$4,999	184	521 445	\$30,000 to \$49,999	71	2 433 148				
\$5,000 to \$9,999	236	1 605 920	\$50,000 and over	19	1 287 280				

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	872	1 259	600	700	435	559	983	1 371
2 or 3	269	594	80	169	101	216	(NA)	(NA)
4 and over	16	78	3	14	3	12	(NA)	(NA)
Motortrucks including pickups	770	1 018	380	432	460	586	800	966
2 and over	183	431	39	91	95	221	(NA)	(NA)
Tractors other than garden tractors and motor tillers	878	2 382	377	584	745	1 798	958	2 267
2 or 3	564	1 405	116	272	460	1 126	(NA)	(NA)
4 and over	181	844	14	65	105	492	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	876	2 343	374	575	742	1 768	958	2 260
Crawler tractors	33	39	7	9	28	30	5	7
Riding garden tractors 7 hp and over	56	57	34	34	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	359	371	145	148	218	223	205	215
Cornpickers, corn heads, and picker-shellers	597	690	215	236	417	454	(NA)	(NA)
Corn heads for combines	223	227	125	127	99	100	(NA)	(NA)
Other cornpickers and picker-shellers	451	463	107	109	348	354	(NA)	(NA)
Pickup balers	202	207	51	51	154	156	(NA)	(NA)
Windrowers, pull and self-propelled	136	137	57	57	80	80	(NA)	(NA)
Field forage harvesters, shear bar	168	174	75	77	95	97	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory and Sales, split by year (1969 and 1964) and farm reporting status (Number of farms reporting).

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory and Sales, split by year (1969 and 1964) and farm reporting status. Includes sub-sections for Cows and heifers that had calved, Cattle and calves other than milk cows, Milk cows, and Cows other than milk cows.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	587	57 021	622	82 792	728	57 851	730	81 394
Farms with—								
1 to 24	102	1 373	50	841	(NA)	(NA)	(NA)	(NA)
25 to 49	83	3 025	88	3 275	(NA)	(NA)	(NA)	(NA)
50 to 99	175	12 377	163	11 679	(NA)	(NA)	(NA)	(NA)
100 and over	227	40 246	321	66 997	(NA)	(NA)	(NA)	(NA)
100 to 199	168	22 795	186	25 835	(NA)	(NA)	(NA)	(NA)
200 and over	59	17 451	135	41 162	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	479	9 369	(X)	(X)	531	8 253	(X)	(X)
Other hogs and pigs	551	47 652	(X)	(X)	703	49 598	(X)	(X)
Feeder pigs sold	(X)	(X)	67	6 377	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	513	11 108	(X)	(X)	617	10 800	(X)	(X)
December 1 of preceding year								
and May 31	463	6 564	(X)	(X)	541	6 617	(X)	(X)
June 1 and November 30	367	4 544	(X)	(X)	428	4 183	(X)	(X)
Sheep and lambs	28	3 119	27	2 387	40	2 920	35	3 374
Any goats	3	4	1	3	-	-	-	-
All other livestock	166	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	842	1 302 894	Nematodes in crops	7	937
Commercial fertilizer	749	105 681	acres on which used	2 997	10
acres on which used	10 965	997 503	dollars	579	1 467
tons	22		Weeds or grass in crops	439	
dollars	814		acres on which used	45 976	
Lime	1 257	7 701	dollars	128 253	
acres on which used	7 701		Weeds or brush in pasture	171	
tons	13		acres on which used	10 048	
dollars	492		dollars	16 464	
Sprays, dusts, fumigants, etc. to control—	2 414		Chemicals for defoliation or for growth	11	
Insects on hay crops	365		control of crops or thinning of fruit	421	
acres on which used	37 060		acres on which used	1 057	
Insects on other crops	115 980		dollars	308	
acres on which used			Insect control on livestock and poultry	21 995	
dollars			farms		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	521	41 121	10	436	105	4 759	97	349	9	19
Improved pasture	208	27 410	3	140	74	3 450	68	312	6	15
Field corn for all purposes	833	86 707	254	25 018	681	69 433	448	3 164	550	4 939
Sorghums for all purposes	345	14 246	22	742	234	10 159	145	445	159	522
All small grains	552	21 949	10	276	210	8 687	201	589	11	26
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	310	9 012	36	762	57	1 857	54	245	8	19
Hay or grass silage	695	38 929	34	1 045	51	7 331	49	315	2	3
Field seeds	12	184	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	1	2	1	2	1	(Z)	1	(Z)
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	7	-	-	1	4	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	823	82 550	7 180 026	253	24 078		860	62 166	3 151 416			
For silage (tons, green weight)	189	3 957	51 079	34	800		182	2 754	23 544			
Cut for green or dry fodder,												
hogged or grazed	8	200	(X)	2	140		(NA)	340	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	301	12 895	926 494	18	564		619	30 631	1 461 853			
For silage (tons, green weight)	72	1 123	13 479	5	178		167	2 536	22 694			
Cut for dry forage or												
hay (tons, dry weight)	3	129	530	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	6	99	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	661	25 991	63 836	32	993		879	30 811	64 497			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	17	743	1 829	1	22		22	474	546			
Small grain hay (tons, dry)	26	411	689	-	-		23	360	370			
Other hay (tons, dry)	84	10 827	11 400	-	-		(NA)	13 756	12 399			
Grass silage (tons, green)	17	644	3 140	1	10		38	1 208	9 674			
Hay crops cut and fed green (tons, green)	12	313	934	1	20		(NA)	(NA)	(NA)			
Red clover seed (pounds)	5	54	4 250	-	-		16	156	9 930			
Alfalfa seed (pounds)	2	52	6 200	-	-		28	469	25 462			
Strawberries (pounds)	1	(Z)	630	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	192	4 059	104 247	3	92	60	1 445	116	18	267	5 919	120 666
Winter wheat (bushels)	176	3 928	100 517	3	92	54	1 398	107	18	-	-	-
Oats for grain (bushels)	454	17 314	704 307	7	184	176	7 147	463	8	592	22 895	596 456
Barley for grain (bushels)	3	69	2 080	-	-	-	-	-	-	19	366	7 590
Rye for grain (bushels)	16	447	12 819	-	-	2	95	11	-	22	415	6 033
Soybeans for beans (bushels)	290	8 744	242 605	33	676	50	1 601	105	8	225	5 309	98 036
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	5 130	537 23 870	2	1	5	1 126	(Z) 120	-	34	4	323
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	4	1	2	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	4	4	1	2	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	5	7	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	6	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	5	4	178	1	30	5	148	5	11 697
	1964..	6	(NA)	77	2	11	6	66	6	5 160
Peaches, all (pounds)	1969..	2	1	72	1	30	2	42	2	2 334
	1964..	2	(NA)	6	-	-	2	6	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	2	1	72	1	30	2	42	2	2 334
Pears, all (pounds)	1969..	2	2	140	2	61	2	79	2	3 750
	1964..	3	(NA)	7	1	3	2	4	2	550
Bartlett (pounds)	1969..	1	1	70	1	21	1	49	1	3 500
Other than Bartlett (pounds)	1969..	1	1	70	1	40	1	30	1	250
Cherries, all (pounds)	1969..	1	(Z)	4	1	1	1	3	1	336
	1964..	3	(NA)	11	1	1	3	10	2	285
Tart (pounds)	1969..	1	(Z)	4	1	1	1	3	1	336
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	1	(Z)	2	1	1	1	1	1	336
	1964..	3	(NA)	8	2	4	2	4	2	280
Plums (pounds, fresh)	1969..	1	(Z)	2	1	1	1	1	1	336
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	3	(NA)	18	2	12	1	6	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 970	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	595	611	Number of farms by acres harvested:		
Land in farms acres	660 339	696 585	50 to 99 acres	49	45
Average size of farm acres	1 109.8	1 140.1	100 to 199 acres	110	126
Approximate land area acres	681 728	682 245	200 to 499 acres	206	247
Proportion in farms percent	96.9	102.1	500 to 999 acres	78	94
Value of land and buildings dollars	63 973 234	(NA)	1,000 acres and over	34	21
Average per farm dollars	107 518	89 048	Cropland used only for pasture or grazing farms	183	115
Average per acre dollars	96.87	77.90	acres	22 731	11 842
Land in Farms According to Use			All other cropland (see text) farms	416	(NA)
Total cropland farms	543	578	acres	146 933	137 705
Harvested cropland acres	350 254	344 822	Woodland including woodland pasture farms	38	31
Number of farms by acres harvested:			acres	2 020	4 822
1 to 9 acres	4	6	All other land (see text) farms	492	(NA)
10 to 19 acres	9	4	acres	308 065	346 933
20 to 29 acres	8	5	Irrigated land farms	199	190
30 to 49 acres	27	19	acres	43 426	35 834

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	595	660 339	525	643 369	180 590	199	225 756	43 426	611	696 585	567	195 275
Farms with—												
1 to 9 acres	43	43	1	1	1	1	1	1	13	42	3	6
10 to 49 acres	6	123	4	77	26	1	40	10	15	321	7	99
50 to 69 acres	2	120	—	—	—	—	—	—	3	165	1	25
70 to 99 acres	11	963	8	677	443	4	—	—	8	674	6	222
100 to 139 acres	11	1 274	8	919	679	4	465	324	2	256	2	120
140 to 179 acres	59	9 470	54	8 669	4 285	23	3 698	2 665	51	8 113	43	3 835
180 to 219 acres	9	1 762	8	1 552	989	5	1 011	700	14	2 781	12	1 538
220 to 269 acres	20	4 651	20	4 651	2 831	9	2 101	1 737	20	4 720	18	2 478
280 to 499 acres	105	38 074	101	36 648	18 437	43	15 281	9 850	137	52 442	133	26 474
500 to 999 acres	120	89 687	116	86 007	36 143	47	33 857	13 103	143	104 595	140	39 900
1,000 to 1,999 acres	124	171 477	123	169 604	53 505	42	55 823	9 444	121	175 185	118	56 103
2,000 acres and over	85	342 695	82	334 564	63 251	24	113 479	5 592	84	347 295	84	64 478

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	595	611	Under 25 years	18	12
acres	660 339	696 585	25 to 34 years	72	87
Harvested cropland farms	525	567	35 to 44 years	141	137
acres	180 590	195 275	45 to 54 years	132	147
Full owners farms	207	166	55 to 64 years	147	138
acres	111 096	105 505	65 years and over	85	90
Harvested cropland farms	153	131	Average age	49.0	49.5
acres	29 099	26 525	Farm operators by place of residence:		
Part owners farms	214	244	On farm operated	418	503
acres	399 153	449 115	Not on farm operated	108	(NA)
Harvested cropland farms	209	241	Farm operators reporting days of work		
acres	101 806	113 725	off farm	249	246
Tenants farms	174	199	1 to 49 days	84	138
acres	150 090	140 675	50 to 99 days	47	
Harvested cropland farms	163	193	100 to 199 days	33	
acres	49 685	54 506	200 days and over	85	108
Percent of tenancy	29.2	32.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	14 042 803	11 597 500
Class 1--Sales of \$40,000 and over	99	74	Average per farm dollars	23 601	18 981
Class 2-- " \$20,000 to \$39,999	102	94	Crops including nursery products and hay farms	493	(NA)
Class 3-- " \$10,000 to \$19,999	129	136	dollars	6 326 948	6 929 216
Class 4-- " \$5,000 to \$9,999	88	129	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	77	82	dollars	-	-
Class 6 (see text)	34	23	Livestock, poultry, and their products farms	447	(NA)
Part time (see text)	40	39	dollars	7 715 855	4 667 391
Part retirement (see text)	26	34			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	12	16		
\$250 to \$499	9	4		
\$500 to \$999	21	24		
\$1,000 to \$1,499	29	18		
\$1,500 to \$1,999	30	15		
\$2,000 to \$2,499	7	19		
\$2,500 and over	487	515		
Farms with farm-related income from-				
Customwork and other agricultural services	106	289		(NA)
Recreational services	1	4		
Government farm programs	363			(NA)
Total	1 226	122		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	11 363	256	611	(NA)
Number of farms with expenditures of-				
\$1 to \$499	12	(NA)		
\$500 to \$999	45	(NA)		
\$1,000 to \$1,999	49	(NA)		
\$2,000 to \$2,999	30	(NA)		
\$3,000 to \$4,999	51	(NA)		
\$5,000 to \$9,999	129	(NA)		
\$10,000 and over	279	(NA)		
Items reported both years	7 503	145	4 813	700
Livestock and poultry	3 582	863	1 602	750
Feed for livestock and poultry	809	385	687	295
Commercially mixed formula feeds	286		340	
Seeds, bulbs, plants, and trees	316	755	254	915
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses	3 743	152		

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	569		8 986 976	\$1,000 to \$4,999	133		363 661	
By value groups:				\$5,000 to \$9,999	101		696 169	
\$1 to \$999	10		6 090	\$10,000 to \$18,999	155		2 099 173	
				\$20,000 and over	170		5 821 883	
	1969				1964			
	Equipment manufactured -							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	510	712	362	419	237	293	575	812
Motortrucks including pickups	528	1 268	251	371	445	897	558	1 286
Tractors other than garden tractors and motor tillers	522	1 552	228	399	442	1 153	566	1 681
Riding garden tractors 7 hp and over	50	50	39	39	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	171	189	33	35	142	154	161	180
Cornpickers, corn heads, and picker shellers	84	89	23	23	63	66	74	79
Pickup balers	138	144	50	51	90	93	167	189

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	411	(X)	437	(X)	442	(NA)	(NA)	(NA)
Cattle and calves	378	46 061	405	37 586	418	39 157	427	31 616
Farms with-								
1 to 4	16	55	34	101	42	(NA)	(NA)	(NA)
5 to 9	13	100	26	194		(NA)	(NA)	(NA)
10 to 19	35	507	45	630	51	(NA)	(NA)	(NA)
20 and over	314	45 399	300	36 661	325	(NA)	(NA)	(NA)
Cows and heifers that had calved	298	17 835	(X)	(X)	373	16 436	(NA)	(NA)
Milk cows	73	188	(X)	(X)	174	583	(NA)	(NA)
Farms with-								
1 or 2	44	62	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	20	70	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	9	56	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	102	6 636	102	9 086	122	3 194	119	6 515
Farms with-								
1 to 4	7	23	6	14	43	(NA)	20	(NA)
5 to 9	11	77	10	72		(NA)		(NA)
10 to 24	34	496	23	385	31	(NA)	99	(NA)
25 and over	50	6 040	63	8 615	48	(NA)		(NA)
Feeder pigs	(X)	(X)	27	2 608	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	77	1 183	(X)	(X)	81	617	(X)	(X)
December 1 of preceding year and May 31	64	558	(X)	(X)	65	370	(X)	(X)
June 1 and November 30	63	625	(X)	(X)	48	247	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	60	6 735	64	7 471	69	6 605	72	8 645
Horses and ponies	113	356	19	44	(NA)	(NA)	14	27
Chickens 3 months old or older	124	7 280	18	1 210	275	19 045	(NA)	6 068
Farms with—								
1 to 99	98	3 199	14	735	209	(NA)	(NA)	(NA)
100 to 399	26	4 081	4	475	64	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	117	6 547	17	1 118	262	17 532	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	100	1	50	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	159	180	180	180	Hay, excluding sorghum hay	318	(NA)	(NA)	(NA)
For grain	125	125	125	125	acres	39 641	45 519	45 519	45 519
acres	7 850	5 464	5 464	5 464	tons	45 005	40 632	40 632	40 632
bushels	576 634	314 865	314 865	314 865	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	88	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 105	3 871	3 871	3 871	bales	-	-	-	-
Sorghums for all purposes except syrup	46	90	90	90	Peanuts for nuts	-	-	-	-
For grain or seed	3	5	5	5	acres	-	-	-	-
acres	95	125	125	125	pounds	-	-	-	-
bushels	3 787	2 470	2 470	2 470	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	45	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 683	2 758	2 758	2 758	pounds	-	-	-	-
Wheat for grain	372	459	459	459	Irish potatoes and sweetpotatoes	20	(NA)	(NA)	(NA)
acres	80 494	88 549	88 549	88 549	acres	1 789	1 473	1 473	
bushels	1 309 251	2 086 650	2 086 650	2 086 650	Vegetables, sweet corn, or melons for sale	3	2	2	2
Other small grains for grain	274	(NA)	(NA)	(NA)	acres	17	3	3	3
acres	24 352	31 114	31 114	31 114	pounds	1	-	-	-
Soybeans for beans	2	-	-	-	acres	(2)	-	-	-
acres	224	-	-	-	Land in orchards (see text)	-	1	1	1
bushels	4 200	-	-	-	acres	-	5	5	5
					Other crops	143	(NA)	(NA)	(NA)
					acres	20 700	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					farms	(D)	20 780	20 780	20 780
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	495	515	515	515	Total woodland	37	30	30	30
Land in farms	642 506	673 794	673 794	673 794	acres	2 010	4 810	4 810	4 810
Average size of farm	1 297.9	1 308.3	1 308.3	1 308.3	Woodland pastured	10	8	8	8
acres					acres	809	4 392	4 392	4 392
Value of land and buildings	61 877 097	(NA)	(NA)	(NA)	Woodland not pastured	30	22	22	22
Average per farm	125 004	(NA)	(NA)	(NA)	acres	1 201	418	418	418
Average per acre	96.30	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	272	375	375	375
dollars					acres	288 905	322 061	322 061	322 061
dollars					Improved pastureland and rangeland	42	60	60	60
dollars					acres	15 907	8 287	8 287	8 287
dollars					Pastureland and rangeland not improved	243	(NA)	(NA)	(NA)
dollars					acres	272 998	313 774	313 774	313 774
dollars					All other land (see text)	341	475	475	475
dollars					acres	14 729	11 233	11 233	11 233
dollars					Irrigated land	198	183	183	183
dollars					acres	43 416	35 496	35 496	35 496
dollars					Total pastureland (all types)	365	(NA)	(NA)	(NA)
dollars					acres	309 983	338 038	338 038	338 038
dollars					Conservation Practices				
dollars					Grain or row crops farmed on the contour	16	(NA)	(NA)	(NA)
dollars					acres	2 809	(NA)	(NA)	(NA)
dollars					Stripcropping systems to control erosion	103	(NA)	(NA)	(NA)
dollars					acres	47 618	(NA)	(NA)	(NA)
dollars					Cropland and pastureland having terraces	33	(NA)	(NA)	(NA)
dollars					acres	5 909	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	495	515	642 506	465	629 671	176 932	198	225 716	43 416
Farms with—									
1 to 9 acres	14	2	14	1	1	1	1	1	1
10 to 49 acres	3	-	63	1	17	10	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	2	250	2	160	110	-	-	-
100 to 139 acres	7	1	840	5	585	459	4	465	324
140 to 179 acres	29	24	4 658	26	4 178	2 864	23	3 698	2 665
180 to 219 acres	8	11	1 552	8	1 552	989	5	1 011	700
220 to 259 acres	17	14	3 944	17	3 944	2 658	9	2 101	1 737
260 to 499 acres	90	121	33 039	87	31 939	17 063	43	15 281	9 850
500 to 999 acres	117	139	86 967	114	84 247	36 037	47	33 857	13 103
1,000 to 1,999 acres	122	117	168 484	122	168 484	53 490	42	55 823	9 444
2,000 acres and over	85	84	342 695	82	334 564	63 251	24	113 479	5 592

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	206	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	41.6	Cropland
Land in farms	acres	240 470	Harvested
Cropland	acres	122 795	Used only for pasture
Class 1-5 farms irrigated in 1969	number	198	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	40.0	Water used
Land in farms	acres	225 716	Class 1-5 farms with artificial drainage
Average per farm	acres	1 139.9	Proportion of class 1-5 farms
Cropland	acres	117 550	Land in farms
Harvested cropland	acres	74 015	Average per farm
Irrigated land	acres	43 416	Drained land
Average per farm	acres	219.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	495	-	515	-	farms	9	-	(NA)	
acres	642 506	-	673 794	-	10 or fewer shareholders	9	-	(NA)	
Harvested cropland	465	-	507	-	acres	29 069	-	(NA)	
acres	176 932	-	191 326	-	More than 10 shareholders	-	-	(NA)	
Full owners	143	-	101	-	farms	-	-	(NA)	
acres	101 010	-	(NA)	-	acres	7	-	(NA)	
Harvested cropland	123	-	(NA)	-	Other	13 403	-	(NA)	
acres	27 495	-	(NA)	-	Farm operators by age groups:				
Part owners	207	-	234	-	Under 25 years	4	-	11	
acres	396 192	-	(NA)	-	25 to 34 years	61	-	78	
Harvested cropland	205	-	(NA)	-	35 to 44 years	123	-	125	
acres	101 543	-	(NA)	-	45 to 54 years	120	-	130	
Tenants	145	-	178	-	55 to 64 years	128	-	115	
acres	145 304	-	(NA)	-	65 years and over	59	-	56	
Harvested cropland	137	-	(NA)	-	Average age	49.2	0.0	(NA)	
acres	47 894	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	29.2	0.0	34.5		On farm operated	373	-	428	
Farms by type of organization:					Not on farm operated	74	-	76	
Individual or family	400	-	(NA)	-	Farm operators reporting days of work off farm				
acres	465 051	-	(NA)	-	1 to 49 days	175	-	190	
Partnership	79	-	(NA)	-	50 to 99 days	74	-	89	
acres	134 983	-	(NA)	-	100 to 199 days	28	-	39	
					200 days and over	24	-	28	
					200 days and over	49	-	34	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	99		74		\$1 to \$2,499 (see text)	8		(X)	
Class 2-- " \$20,000 to \$39,999	102		94		\$2,500 to \$4,999	69		82	
Class 3-- " \$10,000 to \$19,999	129		136		\$5,000 to \$7,499	46		69	
Class 4-- " \$5,000 to \$9,999	88		129		\$7,500 to \$9,999	42		60	
Class 5-- " \$2,500 to \$4,999	77		82		\$10,000 to \$14,999	75		74	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	54		62	
farms	495		515		\$20,000 to \$29,999	67		58	
dollars	13 930 377		11 485 684		\$30,000 to \$39,999	35		36	
Average per farm	28 142		22 302		\$40,000 to \$59,999	47		36	
					\$60,000 and over	52		38	
					\$80,000 to \$79,999	21		(NA)	
					\$80,000 and over	31		(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	439	6 268 976	Livestock, poultry, and their products sold	397	7 661 401
Grains	408	3 132 998	Poultry and poultry products	38	10 550
Tobacco	-	-	Dairy products	37	40 109
Cotton and cottonseed	-	-	Dairy cattle and calves	15	56 014
Field seeds, hay, forage, and silage	172	462 572	Other cattle and calves	370	7 015 785
Other field crops	135	2 645 000	Hogs, sheep, and goats	127	530 061
Vegetables, sweet corn, and melons	2	400	Other livestock and livestock products	18	8 882
Fruits, nuts, and berries	1	(D)	Farms with farm-related income from-		
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	100	189 265
Forest products sold	-	-	Recreational services	1	615
			Government farm programs	326	1 200 150

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 236 901	495	Commercial fertilizer	513	252	285	370
Number of farms with expenditures of-			Lime	-	-	(NA)	(NA)
\$1 to \$1,999	20	(NA)	Other agricultural chemicals (see text)	116	212	(NA)	(NA)
\$2,000 to \$2,999	22	(NA)	Gasoline and other petroleum fuel and oil for the farm business	778	918	778	955
\$3,000 to \$4,999	46	(NA)	Gasoline	417	900	467	283
\$5,000 to \$9,999	128	(NA)	Diesel oil	249	595	355	318
\$10,000 to \$19,999	125	(NA)	LP gas, butane, and propane	39	592	152	114
\$20,000 to \$39,999	90	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	71	831	100	392
\$40,000 and over	64	(NA)	Hired farm labor	783	219	714	714
Items reported both years	7 430 955	4 729 555	Workers by number of days worked:				
Livestock and poultry	3 572 918	(NA)	150 days or more	93	129	129	238
Feed for livestock and poultry	793 167	657 915	Less than 150 days	124	268	(NA)	(NA)
Commercially mixed formula feeds	256	286	Contract labor	156	389	(NA)	(NA)
Feed ingredients	307 568	244 332	Machine hire and customwork	588	906	562	147
Whole grains	10 010	173	All other production expenses	3 689	041	495	(NA)
Hay, green chop, and silage	7 093	146					
Seeds, bulbs, plants, and trees	243 499	131 808					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	486	8 698 689	\$10,000 to \$19,999	154	2 080 273			
By value groups:			\$20,000 to \$29,999	89	1 959 738			
\$1 to \$4,999	75	203 506	\$30,000 to \$49,999	50	1 683 047			
\$5,000 to \$9,999	87	593 027	\$50,000 and over	31	2 179 098			

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	438	617	324	380	184	237	500	717
2 or 3	139	304	46	96	42	92	(NA)	(NA)
4 and over	3	17	1	7	1	4	(NA)	(NA)
Motortrucks including pickups	460	1 189	241	361	384	828	483	1 177
2 and over	347	1 076	77	197	234	678	(NA)	(NA)
Tractors other than garden tractors and motor tillers	460	1 463	220	391	386	1 072	497	1 509
2 or 3	240	598	62	138	197	497	(NA)	(NA)
4 and over	155	600	21	116	103	489	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	457	1 422	220	385	383	1 037	496	1 473
Crawler tractors	29	41	6	6	23	35	33	36
Riding garden tractors 7 hp and over	46	46	35	35	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	162	180	33	35	133	145	161	180
Cornpickers, corn heads, and picker-shellers	82	87	22	22	62	65	(NA)	(NA)
Corn heads for combines	22	22	11	11	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	62	65	11	11	52	54	(NA)	(NA)
Pickup balers	135	141	49	50	88	91	(NA)	(NA)
Windrowers, pull and self-propelled	114	119	50	51	66	68	(NA)	(NA)
Field forage harvesters, shear bar	100	112	37	40	64	72	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	113	(X)	17	(X)	Turkeys	3	20	-	-
Chickens 3 months old or older	113	6 272	16	1 030	Turkey hens kept for breeding	2	11	-	-
Farms with-	113	6 272	16	1 030	Other turkeys	2	9	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	8	42	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	230	15 977	(NA)	5 121
Hens and pullets of laying age excluding started pullets	106	5 539	15	938	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	290	-	-	Turkeys	(NA)	(NA)	9	217
Other chickens	20	443	2	92					
Broilers and other meat-type chickens less than 3 months old	3	100	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	373	(X)	392	(X)	(X)	(X)
Any cattle, hogs, or sheep	371	(X)	391	(X)	(X)	(X)
Cattle and calves	353	45 723	376	37 405	50	9 388
Farms with-	45	499	77	765	5	65
1 to 19	77	2 582	112	3 520	10	385
20 to 49	99	7 013	87	6 328	16	1 228
50 to 99	73	9 701	55	7 303	7	987
100 to 199	59	25 928	45	19 489	12	6 723
200 and over	41	12 016	33	10 316	5	1 620
200 to 499	18	13 912	12	9 173	7	5 103
500 and over	(X)	(X)	282	21 694	35	7 708
Cattle	(X)	(X)	102	422	5	25
Farms with-	(X)	(X)	41	551	-	-
1 to 9	(X)	(X)	51	1 526	5	163
10 to 19	(X)	(X)	38	2 699	10	865
20 to 49	(X)	(X)	50	16 496	15	6 655
50 to 99	(X)	(X)	21	2 793	4	632
100 and over	(X)	(X)	18	5 430	5	1 620
100 to 199	(X)	(X)	11	8 273	6	4 403
200 to 499	(X)	(X)	273	15 711	22	1 680
500 and over	(X)	(X)				
Calves	(X)	(X)	31	136	1	4
Farms with-	(X)	(X)	40	549	4	57
1 to 9	(X)	(X)	104	3 026	8	266
10 to 19	(X)	(X)	54	3 735	5	303
20 to 49	(X)	(X)	44	8 265	4	1 050
50 to 99	(X)	(X)	33	4 370	3	(D)
100 and over	(X)	(X)	11	3 895	1	(D)
100 to 199			(X)	(X)	(X)	(X)
200 and over			(X)	(X)	(X)	(X)
Heifers and heifer calves	282	12 415	(X)	(X)	(X)	(X)
Bulls and steers, including calves	299	15 647	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	386	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	368	38 095	381	31 210	(NA)	5 382
Cattle	(NA)	(NA)	304	20 265	43	4 883
Calves	(NA)	(NA)	269	10 945	14	499
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	280	17 661	352	45 549	67	174
Farms with-	76	740	46	511	67	174
1 to 19	102	3 222	77	2 607	-	-
20 to 49	55	3 650	97	6 873	-	-
50 to 99	47	10 049	132	35 558	-	-
100 and over						
1964						
Total on place	326	15 900	(NA)	37 561	155	534
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	280	17 661	352	45 549	67	174
Farms with-	76	740	46	511	67	174
1 to 19	102	3 222	77	2 607	-	-
20 to 49	55	3 650	97	6 873	-	-
50 to 99	47	10 049	132	35 558	-	-
100 and over						
1964						
Total on place	326	15 900	(NA)	37 561	155	534
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	280	17 661	352	45 549	67	174
Farms with-	76	740	46	511	67	174
1 to 19	102	3 222	77	2 607	-	-
20 to 49	55	3 650	97	6 873	-	-
50 to 99	47	10 049	132	35 558	-	-
100 and over						
1964						
Total on place	326	15 900	(NA)	37 561	155	534

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	89	6 436	88	8 847	103	2 980	103	6 113
Farms with—							(NA)	(NA)
1 to 24	40	456	29	336	(NA)	(NA)	(NA)	(NA)
25 to 49	17	595	16	513	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 414	18	1 243	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 971	25	6 755	(NA)	(NA)	(NA)	(NA)
100 to 199	4	501	14	2 141	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 470	11	4 614	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	897	(X)	(X)	46	483	(X)	(X)
Other hogs and pigs	83	5 539	(X)	(X)	100	2 497	(X)	(X)
Feeder pigs sold	(X)	(X)	18	2 446	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	1 134	(X)	(X)	67	583	(X)	(X)
December 1 of preceding year and May 31	53	537	(X)	(X)	54	350	(X)	(X)
June 1 and November 30	52	597	(X)	(X)	40	233	(X)	(X)
Sheep and lambs	48	6 319	50	6 981	60	6 543	64	8 532
Any goats	3	14	—	—	—	—	—	—
All other livestock	102	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	305	Nematodes in crops	farms..	2
	dollars..	630 844		acres on which used..	1 298
Commercial fertilizer	farms..	229	Diseases in crops and orchards	farms..	511
	acres on which used..	40 793		acres on which used..	4 148
	tons..	5 289		dollars..	129
	dollars..	513 939	Weeds or grass in crops	farms..	17 431
Lime	farms..	—		acres on which used..	87 699
	acres on which used..	—		dollars..	16
	tons..	—	Weeds or brush in pasture	farms..	127
	dollars..	—		acres on which used..	764
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	4
Insects on hay crops	farms..	1		acres on which used..	369
	acres on which used..	2		dollars..	1 816
	dollars..	1	Insect control on livestock and poultry	farms..	84
Insects on other crops	farms..	28		dollars..	6 067
	acres on which used..	3 062			
	dollars..	13 927			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	155	20 269	16	596	11	465	10	35	2	13
Improved pasture	42	15 907	4	254	5	290	4	13	1	8
Field corn for all purposes	156	11 893	134	10 689	141	10 827	117	1 195	66	382
Sorghums for all purposes	45	1 753	9	445	12	492	9	82	5	8
All small grains	365	101 857	70	3 196	57	8 573	54	301	7	55
Field crops other than corn, sorghums, small grains, silage, and field seeds	147	22 683	142	22 026	137	17 870	127	2 664	59	391
Hay or grass silage	302	39 050	132	5 524	29	2 259	29	135	2	6
Field seeds	1	30	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	3	17	3	16	3	16	3	3	—	—
Berries for sale	1	(Z)	1	(Z)	—	—	—	—	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	1	(Z)	1	(Z)	1	(Z)	1	(Z)	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	122	7 788	574 774	107	7 092	314 090	121	5 394	314 090	77	2 902	27 127
For silage (tons, green weight)	82	3 774	52 281	67	3 362	27 127	77	2 902	27 127	—	—	—
Cut for green or dry fodder, hogged or grazed	8	331	(X)	6	235	(NA)	(NA)	949	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	95	3 787	1	30	2 070	4	115	2 070	—	—	—
For silage (tons, green weight)	10	451	8 475	8	385	4 131	17	519	4 131	—	—	—
Cut for dry forage or hay (tons, dry weight)	33	992	1 478	1	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	3	215	(X)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	222	12 061	21 369	120	4 009	17 355	255	11 148	17 355	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 829	1 123	4	228	693	16	831	693	—	—	—
Small grain hay (tons, dry)	95	7 003	9 528	17	535	7 415	186	8 021	7 415	—	—	—
Other hay (tons, dry)	98	17 683	12 106	7	499	13 964	(NA)	23 907	13 964	—	—	—
Grass silage (tons, green)	3	165	740	2	105	447	5	224	447	—	—	—
Hay crops cut and fed green (tons, green)	6	309	387	3	148	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	1	30	900	—	—	5 500	4	90	5 500	—	—	—
Strawberries (pounds)	1	(Z)	120	1	(Z)	—	—	—	—	—	—	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	329	78 174	1 274 177	24	730	37	6 530	197	42	420	86 870	2 054 719	
Winter wheat (bushels)	326	77 954	1 266 801	21	680	35	6 495	195	42	-	-	-	
Oats for grain (bushels)	184	9 688	391 980	48	1 849	33	1 335	82	2	216	9 626	237 140	
Barley for grain (bushels)	16	715	29 852	6	330	4	174	12	-	110	6 449	140 071	
Rye for grain (bushels)	108	12 189	226 810	6	237	4	347	4	7	180	13 252	258 303	
Soybeans for beans (bushels)	2	224	4 200	2	224	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	20	1 789	398 759	18	1 775	19	1 775	395	12	32	1 473	282 905	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	17	3	16	2	3
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	3	17	3	16	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Farms reporting	Quantity	
			Of all ages	Not of bearing age		Of bearing age				Harvested
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)		
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)		
1964	1	5	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	-	(NA)	4	-	-	1	4	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	1	(NA)	-	-	-	-	-	-		
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Clingstone (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Freestone (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Bartlett (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Other than Bartlett (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Cherries, all (pounds)	-	(NA)	12	-	-	1	12	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	1	(NA)	-	-	-	-	-	-		
Tart (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Sweet (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Plums (pounds, fresh)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Prunes (pounds, fresh)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Pulpwood	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Other forest products	-	-	-	-

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	511	591	Number of farms by acres harvested:		
Land in farms	307 441	334 855	50 to 99 acres	74	76
Average size of farm	601.6	566.6	100 to 199 acres	139	196
Approximate land area	344 000	344 325	200 to 499 acres	174	223
Proportion in farms	89.4	97.2	500 to 999 acres	30	26
Value of land and buildings	27 810 551	(NA)	1,000 acres and over	3	1
Average per farm	54 423	42 138	Cropland used only for pasture or grazing	270	87
Average per acre	90.45	72.96	..... farms	37 950	5 089
..... acres .....			..... acres		
Land in Farms According to Use			All other cropland (see text)	204	(NA)
Total cropland	469	568	..... farms	17 304	19 147
..... acres	157 520	142 751	..... acres		
Harvested cropland	456	558	Woodland including woodland pasture	68	48
..... acres	102 266	118 515	..... farms	4 838	3 185
..... acres .....			..... acres		
Number of farms by acres harvested:			All other land (see text)	463	(NA)
1 to 9 acres	3	5	..... farms	145 083	188 908
10 to 19 acres	1	7	..... acres		
20 to 29 acres	11	9	Irrigated land	18	3
30 to 49 acres	21	15	..... farms	1 965	246
..... acres .....			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	511	307 441	456	300 256	102 266	18	17 605	1 965	591	334 855	558	118 515
Farms with—												
1 to 9 acres	37	44	1	8	4	-	-	-	8	21	-	-
10 to 49 acres	2	53	-	-	-	-	-	-	8	207	4	44
50 to 69 acres	6	338	6	338	151	-	-	-	4	229	4	101
70 to 99 acres	4	340	3	245	167	-	-	-	12	976	8	337
100 to 139 acres	5	571	4	448	184	-	-	-	9	1 029	7	246
140 to 179 acres	37	5 910	30	4 810	2 472	-	-	-	51	8 105	45	3 475
180 to 219 acres	13	2 546	13	2 546	1 038	-	-	-	19	3 797	17	1 585
220 to 259 acres	23	5 549	22	5 292	2 523	-	-	-	26	6 211	26	3 502
260 to 499 acres	147	54 722	144	53 421	22 178	3	948	135	205	77 337	201	34 172
500 to 999 acres	158	113 376	156	112 256	39 185	11	6 842	485	178	123 845	176	44 616
1,000 to 1,999 acres	68	91 488	66	88 388	26 993	1	(D)	(D)	54	69 755	54	20 831
2,000 acres and over	11	32 504	11	32 504	7 371	3	(D)	(D)	17	43 341	16	9 609

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	511	591	Under 25 years	15	9
..... farms			25 to 34 years	61	77
..... acres	307 441	334 855	35 to 44 years	93	125
Harvested cropland	456	558	45 to 54 years	128	155
..... farms			55 to 64 years	131	152
..... acres	102 266	118 515	65 years and over	83	73
Full owners	260	273	Average age	50.4	49.6
..... farms			Farm operators by place of residence:		
..... acres	109 521	125 405	On farm operated	409	531
Harvested cropland	213	246	Not on farm operated	51	(NA)
..... farms			Farm operators reporting days of work		
..... acres	31 985	38 932	off farm	180	144
Part owners	172	215	1 to 49 days	89	96
..... farms			50 to 99 days	11	28
..... acres	161 974	165 055	100 to 199 days	28	48
Harvested cropland	170	214	200 days and over	52	
..... farms			Percent of tenancy		
..... acres	55 646	60 284	..... farms		
Tenants	79	103	..... acres		
..... farms .....			..... acres		
..... acres	35 946	44 396	..... acres		
Harvested cropland	73	98	..... acres		
..... farms .....			..... acres		
..... acres	14 635	19 302	..... acres		
Percent of tenancy	15.4	17.4	..... acres		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1—Sales of \$40,000 and over	28	5	dollars	7 741 841	5 187 450
Class 2— " \$20,000 to \$39,999	83	31	Average per farm	15 150	8 777
Class 3— " \$10,000 to \$19,999	161	135	Crops including nursery products and hay	350	(NA)
Class 4— " \$5,000 to \$9,999	116	208	..... farms		
Class 5— " \$2,500 to \$4,999	65	129	dollars	1 128 183	735 145
Class 6 (see text)	13	45	Forest products	-	1
Part time (see text)	25	13	dollars	-	502
Part retirement (see text)	20	25	Livestock, poultry, and their products	488	(NA)
Abnormal (see text)	-	-	dollars	6 613 658	4 451 753

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	7	11	Customwork and other		
\$250 to \$499	6	5	agricultural services	88	(NA)
\$500 to \$999	13	12	dollars.	95 959	(NA)
\$1,000 to \$1,499	8	17	Recreational services	4	2
\$1,500 to \$1,999	16	17	dollars.	538	(D)
\$2,000 to \$2,499	9	21	Government farm programs	251	(NA)
\$2,500 and over	452	508	dollars.	441 260	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 551 226	591 (NA)	Seeds, bulbs, plants, and trees	440	538
Number of farms with expenditures of-			dollars.	148 332	98 869
\$1 to \$499	16	(NA)	Commercial fertilizer	257	245
\$500 to \$999	21	(NA)	dollars.	141 074	97 238
\$1,000 to \$1,999	28	(NA)	Lime	-	-
\$2,000 to \$2,999	49	(NA)	dollars.	-	(NA)
\$3,000 to \$4,999	75	(NA)	Other agricultural chemicals (see text)	211	(NA)
\$5,000 to \$9,999	146	(NA)	dollars.	33 710	(NA)
\$10,000 and over	176	(NA)	Gasoline and other petroleum fuel and oil for the farm business	503	591
Items reported both years	3 309 237	2 097 102	dollars.	462 809	410 935
Livestock and poultry	300	410	Hired farm labor	231	330
dollars.	1 009 051	528 765	dollars.	147 227	102 725
Feed for livestock and poultry	445	523	Contract labor, machine hire, and customwork	355	426
dollars.	1 248 779	743 815	dollars.	151 965	114 755
Commercially mixed formula feeds	345	478	All other production expenses	489	(NA)
tons.	4 814	3 662	dollars.	2 208 279	(NA)
dollars.	483 454	390 405			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	499	4 485 475	\$1,000 to \$4,999	151	422 085
By value groups:			\$5,000 to \$9,999	161	1 071 290
\$1 to \$999	24	10 400	\$10,000 to \$19,999	112	1 412 480
			\$20,000 and over	51	1 569 220

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured -				Farms reporting		Number	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Automobiles	452	583	272	304	238	279	575	743		
Motortrucks including pickups	389	481	154	167	262	314	412	476		
Tractors other than garden tractors and motor tillers	443	1 221	128	229	388	992	570	1 399		
Riding garden tractors 7 hp and over	10	12	7	9	3	3	(NA)	(NA)		
Grain and bean combines, self-propelled	112	119	29	32	84	87	92	96		
Cornpickers, corn heads, and picker-shellers	231	247	35	35	199	212	357	377		
Pickup balers	101	103	31	31	71	72	93	93		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	466	(X)	487	(X)	568	(NA)	(NA)	(NA)
Cattle and calves	462	38 882	478	23 432	564	47 268	565	21 839
Farms with-								
1 to 4	3	7	17	47	11	(NA)	(NA)	(NA)
5 to 9	10	77	30	208	(NA)	(NA)	(NA)	(NA)
10 to 19	27	374	71	1 022	30	(NA)	(NA)	(NA)
20 and over	422	38 424	360	22 155	523	(NA)	(NA)	(NA)
Cows and heifers that had calved	444	19 783	(X)	(X)	554	21 917	(NA)	(NA)
Milk cows	180	1 513	(X)	(X)	322	2 602	(NA)	(NA)
Farms with-								
1 or 2	62	87	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	26	89	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	38	246	(X)	(X)	103	(NA)	(NA)	(NA)
10 and over	54	1 091	(X)	(X)	95	(NA)	(NA)	(NA)
Hogs and pigs	282	22 269	305	38 927	385	24 542	401	36 297
Farms with-								
1 to 4	7	22	6	13	30	(NA)	13	(NA)
5 to 9	15	106	5	31	(NA)	(NA)	(NA)	(NA)
10 to 24	54	822	27	463	72	(NA)	(NA)	(NA)
25 and over	206	21 319	267	38 420	283	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	56	6 546	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	250	5 062	(X)	(X)	348	4 976	(X)	(X)
December 1 of preceding year and May 31	222	2 900	(X)	(X)	308	3 196	(X)	(X)
June 1 and November 30	187	2 162	(X)	(X)	213	1 780	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	709	21	670	29	1 427	32	1 848
Horses and ponies	130	306	8	15	(NA)	(NA)	6	7
Chickens 3 months old or older	204	26 114	59	5 555	408	57 310	(NA)	58 126
Farms with-								
1 to 99	96	4 544	38	2 133	163	(NA)	(NA)	(NA)
100 to 399	99	17 410	21	3 422	225	(NA)	(NA)	(NA)
400 to 1,599	9	4 160	-	-	20	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	191	24 226	53	4 733	393	51 182	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	156	4	315	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	332	424	403	424	Hay, excluding sorghum hay	379	(NA)	(NA)	(NA)
For grain	306	403	27 144	403	acres	40 448	53 524	53 524	59 753
acres	19 808	27 144	828 155	27 144	tons	53 305	59 753	59 753	-
bushels	648 016	828 155	(NA)	828 155	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	139	(NA)	2 100	(NA)	farms	-	-	-	-
acres	4 466	2 100	(NA)	2 100	acres	-	-	-	-
Sorghums for all purposes except sirup	279	377	339	377	pounds	-	-	-	-
For grain or seed	232	339	18 062	339	Tobacco	-	-	-	-
acres	16 097	18 062	679 765	18 062	acres	-	-	-	-
bushels	558 710	679 765	(NA)	679 765	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	120	(NA)	2 568	(NA)	Irish potatoes and sweetpotatoes	15	(NA)	(NA)	2
acres	3 768	2 568	(NA)	2 568	acres	4	(NA)	(NA)	2
Wheat for grain	32	25	735	25	Vegetables, sweet corn, or melons for sale	1	1	1	1
acres	1 117	735	13 025	735	acres	1	2	2	2
bushels	27 083	13 025	(NA)	13 025	Barriers for sale	-	-	-	-
Other small grains for grain	285	(NA)	13 834	(NA)	acres	-	-	-	-
acres	14 784	13 834	(NA)	13 834	Land in orchards (see text)	2	2	2	8
Soybeans for beans	8	11	304	11	acres	2	17	17	17
acres	190	304	(NA)	304	Other crops	48	(NA)	(NA)	(NA)
bushels	3 650	2 620	(NA)	2 620	acres	2 283	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	453	508	508	508	Total woodland	63	44	44	44
Land in farms	299 539	316 568	316 568	316 568	acres	4 711	3 059	3 059	3 059
Average size of farm	661.2	623.1	(NA)	623.1	Woodland pastured	37	23	23	23
Value of land and buildings	26 903 472	(NA)	(NA)	(NA)	acres	2 379	2 178	2 178	2 178
Average per farm	59 389	(NA)	(NA)	(NA)	Woodland not pastured	31	24	24	24
Average per acre	89.81	(NA)	(NA)	(NA)	acres	2 332	881	881	881
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	330	488	488	488
Total cropland	436	(NA)	(NA)	(NA)	acres	131 485	169 368	169 368	169 368
acres	154 346	136 033	136 033	136 033	Improved pastureland and rangeland	51	55	55	55
Harvested cropland	430	498	498	498	acres	10 516	6 842	6 842	6 842
acres	100 723	113 464	113 464	113 464	Pastureland and rangeland not improved	291	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	120 969	162 526	162 526	162 526
1 to 49 acres	24	(NA)	(NA)	(NA)	All other land (see text)	357	495	495	495
50 to 99 acres	64	(NA)	(NA)	(NA)	acres	8 997	8 104	8 104	8 104
100 to 199 acres	135	(NA)	(NA)	(NA)	Irrigated land	18	3	3	3
200 to 499 acres	174	(NA)	(NA)	(NA)	acres	1 965	246	246	246
500 to 999 acres	30	(NA)	(NA)	(NA)	Total pastureland (all types)	432	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	171 081	176 434	176 434	176 434
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	32	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	254	77	77	77	acres	2 894	(NA)	(NA)	(NA)
acres	37 217	4 888	4 888	4 888	Stripcropping systems to control erosion	7	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	79	193	193	193	acres	1 328	(NA)	(NA)	(NA)
acres	4 315	11 541	11 541	11 541	Cropland and pastureland having terraces	21	(NA)	(NA)	(NA)
Cropland on which all crops failed	30	47	47	47	acres	1 429	(NA)	(NA)	(NA)
acres	1 945	1 777	1 777	1 777					
Cropland in cultivated summer fallow	22	39	39	39					
acres	1 707	1 714	1 714	1 714					
Cropland idle	102	48	48	48					
acres	8 439	2 649	2 649	2 649					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	453	508	299 539	430	294 819	100 723	18	17 605	1 965
Farms with—									
1 to 9 acres	11	2	18	1	8	4	-	-	-
10 to 49 acres	1	1	17	-	-	-	-	-	-
50 to 69 acres	1	2	60	1	60	17	-	-	-
70 to 99 acres	2	5	175	1	80	45	-	-	-
100 to 139 acres	3	2	327	3	327	144	-	-	-
140 to 179 acres	26	28	4 145	22	3 525	1 924	-	-	-
180 to 219 acres	11	14	2 166	11	2 166	921	-	-	-
220 to 259 acres	21	24	5 080	20	4 823	2 358	-	-	-
260 to 499 acres	142	188	52 992	139	51 691	21 810	3	948	135
500 to 999 acres	158	172	113 376	156	112 256	39 185	11	6 842	485
1,000 to 1,999 acres	66	54	88 679	65	87 379	26 944	1	(D)	(D)
2,000 acres and over	11	16	32 504	11	32 504	7 371	3	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	20		Irrigated land—Continued		
Proportion of all class 1-5 farms	4.4		Cropland	farms	18
Land in farms	19 737		Harvested	farms	1 965
Cropland	10 105		Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	18		Pasture, other than cropland pasture	farms	22
Proportion of all class 1-5 farms	3.9		Water used	acre-feet	2 312
Land in farms	17 605		Class 1-5 farms with artificial drainage	number	10
Average per farm	978.0		Proportion of class 1-5 farms	percent	2.2
Cropland	8 759		Land in farms	acres	6 238
Harvested cropland	5 627		Average per farm	acres	623.8
Irrigated land	1 965		Drained land	acres	327
Average per farm	109.1		Average per farm	acres	32.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	-	-	-	(NA)
Class 1-5 farm operators	farms 453	-	farms 508	-	10 or fewer shareholders	-	-	-	(NA)
Harvested cropland	acres 430	-	acres 498	-	More than 10 shareholders	-	-	-	(NA)
Full owners	farms 207	-	farms 205	-	Other	2	-	-	(NA)
Harvested cropland	acres 102 239	-	acres (NA)	-	Farm operators by age groups:				
Part owners	farms 191	-	farms (NA)	-	Under 25 years	10	-	-	8
Tenants	farms 74	-	farms 95	-	25 to 34 years	47	-	-	74
Harvested cropland	acres 35 326	-	acres (NA)	-	35 to 44 years	88	-	-	119
Percent of tenancy	acres 16.3	0.0	acres 18.7	-	45 to 54 years	124	-	-	136
Farms by type of organization.					55 to 64 years	121	-	-	123
Individual or family	farms 405	-	farms (NA)	-	65 years and over	63	-	-	48
Partnership	farms 46	-	farms (NA)	-	Average age	50.3	0.0	-	(NA)
Farms	acres 260 500	-	acres (NA)	-	Farm operators by place of residence:				
Partnership	farms 38 479	-	farms (NA)	-	On farm operated	387	-	-	465
					Not on farm operated	34	-	-	36
					Farm operators reporting days of work off farm	145	-	-	117
					1 to 49 days	81	-	-	60
					50 to 99 days	11	-	-	22
					100 to 199 days	19	-	-	16
					200 days and over	34	-	-	19

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market value
Number of class 1-5 farms by economic class.					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	28		5		\$1 to \$2,499 (see text)	1		1	(X)
Class 2— " \$20,000 to \$39,999	83		31		\$2,500 to \$4,999	64		64	129
Class 3— " \$10,000 to \$19,999	161		175		\$5,000 to \$7,499	65		65	102
Class 4— " \$5,000 to \$9,999	116		208		\$7,500 to \$9,999	51		51	106
Class 5— " \$2,500 to \$4,999	65		129		\$10,000 to \$14,999	104		104	99
Market value of all agricultural products sold (see text)	farms 7 673 042	453	farms 5 078 102	508	\$15,000 to \$19,999	57		57	36
Average per farm	dollars 16 938		dollars 9 996		\$20,000 to \$29,999	56		56	23
					\$30,000 to \$39,999	27		27	8
					\$40,000 to \$59,999	19		19	2
					\$60,000 and over	9		9	3
					\$60,000 to \$79,999	3		3	(NA)
					\$80,000 and over	6		6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 and 1964, subdivided into Farms reporting and Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, and Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with columns for 1969 and 1964, subdivided into Farms reporting and Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of various dollar ranges, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, and All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with columns for 1969 and 1964, subdivided into Farms reporting and Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups (\$1 to \$4,999 and \$5,000 to \$9,999), Selected Machinery and Equipment (Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar), and Equipment manufactured in 1965 or later and 1964 or earlier.

Nebr.-Boyd County

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	277	22 219	299	38 779	359	24 089	379	35 799
Farms with—								
1 to 24	71	900	36	487	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 321	49	1 799	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 695	65	4 470	(NA)	(NA)	(NA)	(NA)
100 and over	88	15 303	149	32 023	(NA)	(NA)	(NA)	(NA)
100 to 199	68	8 630	91	12 056	(NA)	(NA)	(NA)	(NA)
200 and over	20	6 673	58	19 967	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	234	4 218	(X)	(X)	281	3 593	(X)	(X)
Other hogs and pigs	246	18 001	(X)	(X)	340	20 496	(X)	(X)
Feeder pigs sold	(X)	(X)	55	6 538	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	248	5 057	(X)	(X)	327	4 890	(X)	(X)
December 1 of preceding year								
and May 31	221	2 896	(X)	(X)	289	3 126	(X)	(X)
June 1 and November 30	186	2 161	(X)	(X)	206	1 764	(X)	(X)
Sheep and lambs	19	591	16	605	27	1 410	31	1 843
Any goats	-	-	-	-	-	-	-	-
All other livestock	130	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	300	172 126	Nematodes in crops	-	-
Commercial fertilizer	189	139 348	Diseases in crops and orchards	2	36
Lime	-	-	Weeds or grass in crops	97	9 334
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	37	14 874
Insects on hay crops	13	1 105	Chemicals for defoliation or for growth		
Insects on other crops	38	3 036	control of crops or thinning of fruit	5	423
Insect control on livestock and poultry	8	210	Insect control on livestock and poultry	686	118
					4 973

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	254	37 217	2	22	9	320	9	22	-	-
Improved pasture	51	10 516	-	-	6	191	5	8	1	1
Field corn for all purposes	316	23 802	11	1 531	83	5 665	68	531	19	56
Sorghums for all purposes	266	19 612	8	278	89	8 464	73	378	21	64
All small grains	286	15 735	2	23	112	6 362	111	380	2	7
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	22	194	-	-	2	25	2	1	-	-
Hay or grass silage	359	39 798	5	111	12	474	12	38	-	-
Field seeds	47	2 267	-	-	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	16	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	290	19 336	637 800	11	1 426	-	375	26 325	811 083	-	-	-
For silage (tons, green weight)	138	4 359	24 225	4	105	-	87	1 767	11 411	-	-	-
Cut for green or dry fodder,												
hogged or grazed	6	107	(X)	-	-	-	(NA)	201	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	225	15 890	552 317	8	278	-	321	17 718	669 386	-	-	-
For silage (tons, green weight)	68	2 050	16 214	-	-	-	79	1 489	9 532	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	43	1 020	2 835	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	27	652	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	335	23 389	37 977	4	76	-	461	27 238	39 849	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	11	523	814	-	-	-	7	130	170	-	-	-
Small grain hay (tons, dry)	47	1 259	1 260	-	-	-	52	1 514	1 295	-	-	-
Other hay (tons, dry)	203	14 276	12 108	1	35	-	(NA)	21 042	15 711	-	-	-
Grass silage (tons, green)	5	106	327	-	-	-	9	186	565	-	-	-
Hay crops cut and fed green (tons, green)	4	245	680	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	20	800	-	-	-
Alfalfa seed (pounds)	44	2 205	160 353	-	-	-	77	2 658	159 048	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	32	1 117	27 083	-	-	11	301	15	5	23	697	12 515
Winter wheat (bushels)	23	830	22 506	-	-	9	279	14	5	-	-	-
Oats for grain (bushels)	260	13 136	350 164	2	23	106	5 622	337	-	283	13 069	288 249
Barley for grain (bushels)	29	1 048	26 925	-	-	8	359	24	2	9	317	6 110
Rye for grain (bushels)	10	267	5 200	-	-	-	-	-	-	5	93	1 575
Soybeans for beans (bushels)	8	190	3 650	-	-	1	25	1	-	11	304	2 620
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	3	196	-	-	1	(2)	(2)	-	20	2	186
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	17	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	31	1	2	30	1	1 000
	1964	7	(NA)	152	3	31	121	5	9 073
Peaches, all (pounds)	1969	-	(NA)	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	(2)	-	-	-	-	-	-
	1964	2	(NA)	12	1	3	2	9	150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	-	10	-	1	10	1	500
	1964	4	(NA)	29	1	3	4	2	950
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(2)	10	-	1	10	1	500
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	9	-	2	9	1	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	35	1	3	32	3	208

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	397	407	Number of farms by acres harvested:		
Land in farms acres..	661 622	658 015	50 to 99 acres	46	44
Average size of farm acres..	1 666.5	1 616.8	100 to 199 acres	66	69
Approximate land area acres..	778 496	779 525	200 to 499 acres	99	118
Proportion in farms percent..	85.0	84.4	500 to 999 acres	42	58
Value of land and buildings dollars..	49 213 851	(NA)	1,000 acres and over	23	29
Average per farm dollars..	123 964	89 967	Cropland used only for pasture or grazing farms	136	41
Average per acre dollars..	74.38	55.82	acres	27 390	5 500
Land in Farms According to Use			All other cropland (see text) farms	101	(NA)
Total cropland farms..	333	366	acres	13 278	14 099
Harvested cropland acres..	152 939	157 014	Woodland including woodland pasture farms	83	48
Number of farms by acres harvested:			acres	7 723	6 588
1 to 9 acres	3	5	All other land (see text) farms	350	(NA)
10 to 19 acres	8	10	acres	500 960	494 416
20 to 29 acres	6	11	Irrigated land farms	160	68
30 to 49 acres	16	13	acres	23 093	6 994

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	397	661 622	309	604 512	112 271	160	245 833	23 093	407	658 015	357	137 415
Farms with-												
1 to 9 acres	37	59	2	16	16	2	16	16	12	41	2	9
10 to 49 acres	17	397	9	236	151	3	46	40	24	619	9	163
50 to 99 acres	3	167	-	-	-	-	-	-	6	351	4	133
100 to 199 acres	8	664	5	404	280	1	86	82	5	392	4	140
200 to 499 acres	5	612	3	372	137	1	132	32	4	490	3	101
500 to 999 acres	16	2 487	15	2 327	1 227	13	2 017	905	18	2 894	15	1 035
1,000 to 1,999 acres	12	2 459	9	1 815	927	7	1 435	525	8	1 553	6	451
2,000 acres and over	13	3 096	11	2 626	932	6	1 422	508	9	2 150	8	665
	50	18 503	43	15 794	5 881	35	12 843	3 523	64	23 289	56	8 525
	60	42 504	54	38 784	12 518	30	20 601	5 292	76	54 508	72	16 681
	87	123 397	75	105 585	24 839	35	49 422	7 581	84	115 575	83	29 118
	89	467 277	83	436 553	65 363	27	157 813	4 589	97	456 165	95	80 390

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms..	397	407	Under 25 years	8	3
acres..	661 622	658 015	25 to 34 years	58	39
Harvested cropland farms..	309	357	35 to 44 years	77	75
acres..	112 271	137 415	45 to 54 years	84	121
Full owners farms..	200	180	55 to 64 years	108	106
acres..	166 783	167 565	65 years and over	62	63
Harvested cropland farms..	133	148	Average age	50.3	51.8
acres..	25 349	34 463	Farm operators by place of residence:		
Part owners farms..	139	141	On farm operated	279	350
acres..	411 501	322 135	Not on farm operated	66	(NA)
Harvested cropland farms..	130	133	Farm operators reporting days of work		
acres..	66 089	64 775	off farm	171	179
Tenants farms..	58	82	1 to 49 days	61	96
acres..	83 338	151 845	50 to 99 days	15	15
Harvested cropland farms..	46	72	100 to 199 days	26	83
acres..	20 833	33 750	200 days and over	69	
Percent of tenancy	14.6	20.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	16 651 836	7 796 250
Class 1--Sales of \$40,000 and over	70	25	Average per farm dollars	41 944	19 155
Class 2-- " \$20,000 to \$39,999	79	51	Crops including nursery products and hay farms	212	(NA)
Class 3-- " \$10,000 to \$19,999	81	81	dollars	1 756 716	556 249
Class 4-- " \$5,000 to \$9,999	71	93	Forest products farms	2	5
Class 5-- " \$2,500 to \$4,999	39	68	dollars	210	727
Class 6 (see text)	9	26	Livestock, poultry, and their products farms	360	(NA)
Part time (see text)	37	36	dollars	14 894 910	7 237 259
Part retirement (see text)	11	27			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	16	12		
\$250 to \$499	3	8		
\$500 to \$999	11	21		
\$1,000 to \$1,999	13	19		
\$1,500 to \$1,999	12	21		
\$2,000 to \$2,499	6	8		
\$2,500 and over	336	318		
Farms with farm-related income from--				
Customwork and other agricultural services			45	(NA)
Recreational services			4	2
Government farm programs			404 323	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 495 581	407 (NA)	163 477	259 53 450
Number of farms with expenditures of--				
\$1 to \$499	10	(NA)	190	164
\$500 to \$999	22	(NA)	482 028	148 305
\$1,000 to \$1,999	27	(NA)	5	5
\$2,000 to \$2,999	26	(NA)	1 007	(NA)
\$3,000 to \$4,999	49	(NA)		(NA)
\$5,000 to \$9,999	86	(NA)	86 137	(NA)
\$10,000 and over	177	(NA)		(NA)
Items reported both years	10 602 410	4 970 507	435 707	346 565
Livestock and poultry	6 333 669	2 492 250	457 586	314 405
Feed for livestock and poultry	2 549 185	1 564 750	180 758	50 782
Commercially mixed formula feeds	237	313	379	(NA)
Seeds, bulbs, plants, and trees			208	259
Commercial fertilizer			190	164
Lime			5	5
Other agricultural chemicals (see text)			150	(NA)
Gasoline and other petroleum fuel and oil for the farm business			392	400
Hired farm labor			175	212
Contract labor, machine hire, and customwork			183	143
All other production expenses			2 806 027	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	389	3 864 272	145	427 975		
By value groups:						
\$1 to \$999	16	9 650	89	580 222		
\$1,000 to \$4,999			75	954 785		
\$5,000 to \$9,999			64	1 891 640		
\$10,000 to \$19,999						
\$20,000 and over						
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured --		Farms reporting	Number
			1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles	320	407	221	260	126	147
Motortrucks including pickups	346	549	210	267	200	282
Tractors other than garden tractors and motor tillers	356	956	130	267	276	689
Riding garden tractors 7 hp and over	10	10	4	4	6	6
Grain and bean combines, self-propelled	36	36	26	26	10	10
Cornpickers, corn heads, and picker-shellers	100	114	50	53	55	61
Pickup balers	55	58	24	25	31	33

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	336	(X)	354	(X)	373	(NA)	(NA)	(NA)
Cattle and calves	310	67 561	326	61 267	361	59 631	362	45 731
Farms with--								
1 to 4	6	19	14	37	29	(NA)	(NA)	(NA)
5 to 9	13	103	22	147	(NA)	(NA)	(NA)	(NA)
10 to 19	10	149	26	342	29	(NA)	(NA)	(NA)
20 and over	281	67 290	264	60 741	303	(NA)	(NA)	(NA)
Cows and heifers that had calved	268	26 543	(X)	(X)	341	28 332	(NA)	(NA)
Milk cows	110	974	(X)	(X)	210	1 376	(NA)	(NA)
Farms with--								
1 or 2	47	65	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	12	82	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	38	782	(X)	(X)	40	(NA)	(NA)	(NA)
Hogs and pigs	101	6 916	119	15 111	121	6 387	118	9 967
Farms with--								
1 to 4	12	39	5	8	39	(NA)	(NA)	(NA)
5 to 9	10	70	4	28	(NA)	(NA)	(NA)	(NA)
10 to 24	24	385	19	279	31	(NA)	(NA)	(NA)
25 and over	55	6 422	91	14 796	51	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	54	7 839	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	93	1 984	(X)	(X)	84	1 426	(X)	(X)
December 1 of preceding year and May 31	81	1 017	(X)	(X)	71	678	(X)	(X)
June 1 and November 30	75	967	(X)	(X)	61	748	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	2 691	34	2 297	45	3 027	41	4 044
Horses and ponies	160	628	26	76	(NA)	(NA)	17	34
Chickens 3 months old or older	86	4 826	13	1 538	199	11 379	(NA)	6 431
Farms with-								
1 to 99	76	2 831	9	438	167	(NA)	(NA)	(NA)
100 to 399	9	1 585	3	700	31	(NA)	(NA)	(NA)
400 to 1,599	1	410	1	400	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	80	4 343	10	1 275	193	9 923	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	104	4	1 014	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	161	170	170	170	Hay, excluding sorghum hay	248	(NA)	(NA)	(NA)
For grain	145	149	149	149	acres	86 871	112 336	112 336	112 336
bushels	1 695 236	1 695 236	1 695 236	1 695 236	tons	66 024	71 355	71 355	71 355
Cotton	-	-	-	-	bales	-	-	-	-
Peanuts for nuts	-	-	-	-	pounds	-	-	-	-
Tobacco	-	-	-	-	acres	-	-	-	-
Irish potatoes and sweetpotatoes	3	3	3	3	pounds	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	4	4	acres	6	14	14	14
Berries for sale	-	-	-	-	acres	-	-	-	-
Land in orchards (see text)	-	-	-	-	acres	-	-	-	-
Other crops	3	3	3	3	Greenhouse products under glass or other protection	40	(NA)	(NA)	(NA)
Soybeans for beans	3	4	4	4	acres	-	-	-	-
bushels	3 320	4 988	4 988	4 988	sq. ft.	-	800	800	800

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	340	318	318	318	Total woodland	76	42	42	42
Land in farms	646 081	632 487	632 487	632 487	acres	7 478	6 226	6 226	6 226
Average size of farm	1 900.2	1 988.9	1 988.9	1 988.9	Woodland pastured	43	27	27	27
Value of land and buildings	47 297 458	(NA)	(NA)	(NA)	acres	6 038	5 504	5 504	5 504
Average per farm	139 110	(NA)	(NA)	(NA)	Woodland not pastured	44	22	22	22
Average per acre	73.20	(NA)	(NA)	(NA)	acres	1 440	722	722	722
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	237	297	297	297
Total cropland	307	(NA)	(NA)	(NA)	acres	476 876	465 381	465 381	465 381
Harvested cropland	292	297	297	297	Improved pastureland and rangeland	19	26	26	26
acres	111 595	132 500	132 500	132 500	acres	4 498	3 623	3 623	3 623
Number of farms by acres harvested:					Pastureland and rangeland not improved	229	(NA)	(NA)	(NA)
1 to 49 acres	21	(NA)	(NA)	(NA)	acres	472 378	461 758	461 758	461 758
50 to 99 acres	42	(NA)	(NA)	(NA)	All other land (see text)	251	310	310	310
100 to 199 acres	65	(NA)	(NA)	(NA)	acres	12 987	11 769	11 769	11 769
200 to 499 acres	99	(NA)	(NA)	(NA)	Irrigated land	154	60	60	60
500 to 999 acres	42	(NA)	(NA)	(NA)	acres	22 991	6 556	6 556	6 556
1,000 acres and over	23	(NA)	(NA)	(NA)	Total pastureland (all types)	304	(NA)	(NA)	(NA)
1,000 to 1,999 acres	17	(NA)	(NA)	(NA)	acres	508 737	475 727	475 727	475 727
2,000 acres and over	6	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	124	31	31	31	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
acres	25 823	4 842	4 842	4 842	acres	575	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	27	48	48	48	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
acres	2 153	4 150	4 150	4 150	acres	535	(NA)	(NA)	(NA)
Cropland on which all crops failed	15	23	23	23	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
acres	940	1 053	1 053	1 053	acres	97	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	16	29	29	29					
acres	1 222	2 061	2 061	2 061					
Cropland idle	61	52	52	52					
acres	7 007	4 499	4 499	4 499					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	340	318	646 081	292	599 186	111 595	154	243 809	22 991
Farms with—									
1 to 9 acres	15	4	21	—	—	—	—	—	—
10 to 49 acres	5	5	166	4	146	78	1	26	26
50 to 69 acres	2	—	100	—	—	—	—	—	—
70 to 99 acres	6	1	484	5	404	280	1	86	82
100 to 139 acres	3	3	372	2	252	97	1	132	32
140 to 179 acres	14	7	2 178	14	2 178	1 152	13	2 017	905
180 to 219 acres	10	5	2 069	8	1 635	887	7	1 435	525
220 to 259 acres	12	3	2 866	10	2 396	897	5	1 192	473
260 to 499 acres	46	44	17 014	41	15 098	5 781	35	12 843	3 523
500 to 999 acres	55	70	38 903	51	36 697	12 258	30	20 601	5 292
1,000 to 1,999 acres	84	80	118 651	74	103 827	24 802	34	47 664	7 544
2,000 acres and over	88	96	463 257	83	436 553	65 363	27	157 813	4 589

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	162	Irrigated land—Continued	154
Proportion of all class 1-5 farms	percent	47.6	Cropland	22 991
Land in farms	acres	250 758	Harvested	21 979
Cropland	acres	68 707	Used only for pasture	12
Class 1-5 farms irrigated in 1969	number	154	Pasture, other than cropland pasture	703
Proportion of all class 1-5 farms	percent	45.2	Water used	32 871
Land in farms	acres	243 809	Class 1-5 farms with artificial drainage	number
Average per farm	acres	1 583.1	Proportion of class 1-5 farms	percent
Cropland	acres	65 597	Land in farms	acres
Harvested cropland	acres	45 162	Average per farm	acres
Irrigated land	acres	22 991	Drained land	acres
Average per farm	acres	149.2	Average per farm	acres
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 340	—	farms 318	—	farms 4	—	farms (NA)	—
Harvested cropland	acres 646 081	—	acres 632 487	—	acres 13 584	—	acres (NA)	—
Full owners	farms 156	—	farms 120	—	farms 10	—	farms (NA)	—
Part owners	acres 155 984	—	acres (NA)	—	acres 28 901	—	acres (NA)	—
Tenants	farms 83	—	farms (NA)	—	farms 2	—	farms (NA)	—
Harvested cropland	acres 124	—	acres (NA)	—	acres 49	—	acres 37	—
Percent of tenancy	acres 20 729	0.0	acres (NA)	—	acres 56	—	acres 64	—
	acres 15.2		acres (NA)	—	acres 71	—	acres 94	—
			acres (NA)	—	acres 105	—	acres 85	—
			acres (NA)	—	acres 51	—	acres 36	—
			acres (NA)	—	acres 50.8	0.0	acres (NA)	—
Farms by type of organization								
Individual or family	farms 288	—	farms (NA)	—	farms 260	—	farms 281	—
Partnership	acres 489 138	—	acres (NA)	—	acres 51	—	acres 31	—
Farms operators by age groups:								
Under 25 years	farms 114 458	—	farms (NA)	—	farms 8	—	farms 2	—
25 to 34 years	acres 288	—	acres (NA)	—	acres 4	—	acres (NA)	—
35 to 44 years	farms 81	—	farms 81	—	acres 4	—	acres (NA)	—
45 to 54 years	acres 71	—	acres 132 500	—	acres 13 584	—	acres (NA)	—
55 to 64 years	farms 71	—	farms 93	—	acres 4	—	acres (NA)	—
65 years and over	acres 41	—	acres (NA)	—	acres 4	—	acres (NA)	—
Average age	farms 20 729	—	farms (NA)	—	acres 13 584	—	acres (NA)	—
Farms operators by place of residence:	acres 20 729	—	acres (NA)	—	acres 10	—	acres (NA)	—
On farm operated	acres 15.2	—	acres (NA)	—	acres 28 901	—	acres (NA)	—
Not on farm operated	acres 48 815	—	acres (NA)	—	acres 2	—	acres (NA)	—
Farms operators reporting days of work off farm								
1 to 49 days	farms 39	—	farms 68	—	farms 129	—	farms 128	—
50 to 99 days	acres 16 597 142	—	acres 7 699 833	—	acres 59	—	acres 68	—
100 to 199 days	acres 48 815	—	acres 24 213	—	acres 13	—	acres 15	—
200 days and over					acres 17	—	acres 24	—
					acres 40	—	acres 21	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	70	25	Number of class 1-5 farms by value of agricultural products sold:	
Class 2— " \$20,000 to \$39,999	79	51	\$1 to \$2,499 (see text)	4
Class 3— " \$10,000 to \$19,999	81	81	\$2,500 to \$4,999	35
Class 4— " \$5,000 to \$9,999	71	93	\$5,000 to \$7,499	41
Class 5— " \$2,500 to \$4,999	39	68	\$7,500 to \$9,999	30
Market value of all agricultural products sold (see text)	farms 340	farms 318	\$10,000 to \$14,999	45
dollars 16 597 142	dollars 16 597 142	dollars 7 699 833	\$15,000 to \$19,999	36
Average per farm	dollars 48 815	dollars 24 213	\$20,000 to \$29,999	52
			\$30,000 to \$39,999	27
			\$40,000 to \$59,999	21
			\$60,000 and over	49
			\$60,000 to \$79,999	18
			\$80,000 and over	31
				(NA)
				(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	94	6 838	108	14 746	100	5 963	98	9 454
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	41	466	24	244	(NA)	(NA)	(NA)	(NA)
25 to 49	15	532	16	521	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 302	27	1 927	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 538	41	12 054	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 185	24	3 294	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 353	17	8 760	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	78	1 612	(X)	(X)	55	762	(X)	(X)
Other hogs and pigs	75	5 226	(X)	(X)	95	5 201	(X)	(X)
Feeder pigs sold	(X)	(X)	46	7 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	85	1 945	(X)	(X)	69	1 334	(X)	(X)
December 1 of preceding year and May 31	73	995	(X)	(X)	59	628	(X)	(X)
June 1 and November 30	68	950	(X)	(X)	50	706	(X)	(X)
Sheep and lambs	24	2 510	25	2 147	36	2 871	34	3 910
Any goats	2	4	1	1	-	-	-	-
All other livestock	152	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	208	567 785	Nematodes in crops	1	195
Commercial fertilizer	169	30 073	Diseases in crops and orchards	-	-
Lime	5	194	Weeds or grass in crops	79	13 476
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	122
Insects on hay crops	1	62	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	62	120	Insect control on livestock and poultry	63	6 481

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	124	25 823	12	703	11	1 022	10	107	3	4
Improved pasture	19	4 498	-	-	1	32	1	2	-	-
Field corn for all purposes	155	21 876	128	18 231	141	20 293	102	1 605	123	2 472
Sorghums for all purposes	23	780	10	269	17	435	9	16	12	34
All small grains	48	2 433	7	441	23	1 573	21	159	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	135	4	61	3	115	2	8	1	2
Hay or grass silage	234	86 358	65	2 966	41	6 582	36	608	8	25
Field seeds	2	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	6	2	1	2	1	(2)	1	(2)	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	20	1	20	1	20	1	1	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	139	17 638	1 694 768	117	14 738	122	13 525	440 115	63	4 076	55 455	18 899
For silage (tons, green weight)	6	162	(X)	2	64	(NA)	899	(NA)	6	242	3 870	5 237
Cut for green or dry fodder, hogged or grazed	4	127	4 250	2	27	30	2 009	52 275	8	242	3 870	5 237
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	10	140	314	3	50	(NA)	(NA)	(NA)	6	271	(X)	(NA)
For silage (tons, green weight)	6	271	(X)	-	-	(NA)	(NA)	(NA)	10	140	314	3 140
Cut for dry forage or hay (tons, dry weight)	139	10 093	14 970	55	2 095	160	9 819	11 436	18	1 491	1 686	502
Hogged or grazed	36	12 246	9 322	4	125	36	11 130	10 226	154	62 280	38 707	531
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	18	1 491	1 686	6	105	18	502	531	4	228	2 070	46 928
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	20	200	1	20	(NA)	(NA)	(NA)	1	20	200	(NA)
Small grain hay (tons, dry)	1	10	600	-	-	-	-	-	1	10	350	4 500
Other hay (tons, dry)	1	10	350	-	-	-	-	-	-	-	-	-
Grass silage (tons, green)	1	10	350	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	10	350	-	-	-	-	-	-	-	-	-
Red clover seed (pounds)	1	10	600	-	-	-	-	-	1	10	350	4 500
Alfalfa seed (pounds)	1	10	350	-	-	-	-	-	1	10	350	4 500
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	22	559	12 622	3	150	10	326	67	(2)	34	1 287	23 390
Winter wheat (bushels)	13	417	9 805	2	127	6	247	63	-	-	-	-
Oats for grain (bushels)	33	1 166	40 345	6	291	19	777	59	3	45	1 547	33 622
Barley for grain (bushels)	3	603	9 850	-	-	2	470	33	-	2	62	1 800
Rye for grain (bushels)	6	105	1 095	-	-	-	-	-	-	17	497	7 140
Soybeans for beans (bushels)	3	124	3 320	2	50	2	104	3	2	4	68	498
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	11	3 338	2	11	1	11	6	-	12	21	3 508
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	6	2	1	2	5
Selected vegetables						
Tomatoes	3	1	1	(2)	-	-
Sweet corn	3	2	2	1	2	2
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	1	2	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	9	21	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	8	(NA)	135	2	20	8	115
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	6	1	3	1	3
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	3	(NA)	14	2	5	2	9
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	4	(NA)	45	1	10	4	35
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	4	(NA)	58	2	22	4	36
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	13	1	6	2	7

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	1	170	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 407	1 582	Number of farms by acres harvested:		
Land in farms acres	577 732	609 745	50 to 99 acres	240	271
Average size of farm acres	410.6	385.4	100 to 199 acres	412	541
Approximate land area acres	607 296	609 285	200 to 499 acres	350	375
Proportion in farms percent	95.1	100.0	500 to 999 acres	49	30
Value of land and buildings dollars	123 080 408	(NA)	1,000 acres and over	3	4
Average per farm dollars	87 477	55 899	Cropland used only for pasture or grazing farms	572	328
Average per acre dollars	213.04	143.89	acres	52 559	15 460
Land in Farms According to Use			All other cropland (see text) farms	941	(NA)
Total cropland farms	1 298	1 449	acres	89 863	100 765
acres	360 144	348 650	Woodland including woodland pasture farms	139	118
Harvested cropland farms	1 232	1 406	acres	7 114	3 138
acres	217 722	232 425	All other land (see text) farms	1 187	(NA)
Number of farms by acres harvested:			acres	210 474	257 922
1 to 9 acres	26	34	Irrigated land farms	753	802
10 to 19 acres	43	33	acres	104 084	95 632
20 to 29 acres	34	40			
30 to 49 acres	75	78			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 407	577 732	1 232	558 491	217 722	753	396 597	104 084	1 582	609 745	1 406	232 425
Farms with—												
1 to 9 acres	77	151	8	35	27	1	8	8	75	238	12	52
10 to 49 acres	69	1 625	42	1 056	697	19	476	274	92	2 418	52	907
50 to 69 acres	26	1 471	16	895	513	3	192	103	35	2 061	23	876
70 to 99 acres	72	5 796	60	4 808	2 889	26	2 107	1 408	70	5 678	63	2 887
100 to 139 acres	56	6 578	50	5 889	3 143	22	2 515	1 344	49	5 897	37	2 398
140 to 179 acres	146	23 164	125	19 925	9 545	62	9 928	4 778	185	29 452	166	13 873
180 to 219 acres	63	12 558	62	12 358	6 041	40	8 010	4 147	72	14 284	67	6 738
220 to 289 acres	97	23 151	91	21 680	10 655	54	12 775	6 042	125	29 910	120	14 571
290 to 499 acres	412	151 039	396	145 255	65 912	235	86 326	29 301	505	188 855	498	82 368
500 to 999 acres	288	198 988	284	196 708	74 100	206	144 113	36 470	291	199 485	285	70 524
1,000 to 1,999 acres	86	109 229	83	105 900	35 184	71	91 783	17 049	67	86 032	67	28 164
2,000 acres and over	15	43 982	15	43 982	9 016	14	38 364	3 160	16	45 446	16	9 070

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 407	1 582	Under 25 years	37	40
acres	577 732	609 745	25 to 34 years	165	194
Harvested cropland farms	1 232	1 406	35 to 44 years	278	343
acres	217 722	232 425	45 to 54 years	336	392
Full owners farms	612	615	55 to 64 years	353	345
acres	165 922	154 325	65 years and over	238	268
Harvested cropland farms	463	471	Average age	50.4	50.2
acres	51 767	50 359	Farm operators by place of residence:		
Part owners farms	489	507	On farm operated	1 059	1 324
acres	316 802	292 575	Not on farm operated	214	(NA)
Harvested cropland farms	484	499	Farm operators reporting days of work		
acres	121 788	111 055	off farm	549	491
Tenants farms	306	452	1 to 49 days	206	233
acres	95 008	156 145	50 to 99 days	49	
Harvested cropland farms	285	428	100 to 199 days	84	
acres	44 167	67 496	200 days and over	210	258
Percent of tenancy	21.7	28.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	32 712 592	22 740 500
Class 1--Sales of \$40,000 and over	194	101	Average per farm dollars	23 249	14 374
Class 2-- " \$20,000 to \$39,999	279	190	Crops including nursery products and hay farms	1 160	(NA)
Class 3-- " \$10,000 to \$19,999	328	361	dollars	11 408 178	8 668 311
Class 4-- " \$5,000 to \$9,999	248	368	Forest products farms	2	2
Class 5-- " \$2,500 to \$4,999	138	231	dollars	1 060	115
Class 6 (see text)	66	92	Livestock, poultry, and their products farms	1 149	(NA)
Part time (see text)	89	106	dollars	21 303 354	14 069 836
Part retirement (see text)	65	133			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

Table with 5 columns: Description, 1969 (left), 1964 (left), 1969 (right), 1964 (right). Rows include Farms by value of agricultural products sold (ranging from \$1 to \$2,500+), Farms with farm-related income from Customwork and other agricultural services, Recreational services, and Government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969 (left), 1964 (left), 1969 (right), 1964 (right). Rows include Farm production expenses total, Number of farms with expenditures of various amounts, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, Hired farm labor, Contract labor, and All other production expenses.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: Description, 1969 (Farms reporting), 1969 (Dollars), 1969 (Farms reporting), 1969 (Dollars), 1964 (Farms reporting), 1964 (Dollars), 1964 (Farms reporting), 1964 (Dollars). Rows include Estimated market value of all machinery and equipment, By value groups (\$1 to \$999, \$1,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 and over), and Selected Machinery and Equipment (Automobiles, Motortrucks, Tractors, Grain and bean combines, Cornpickers, Pickup balers).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory Number), 1969 (Sales Number), 1964 (Inventory Number), 1964 (Sales Number). Rows include Any cattle, hogs, or sheep; Cattle and calves (Farms with 1 to 4, 5 to 9, 10 to 19, 20 and over); Cows and heifers that had calved (Milk cows Farms with 1 or 2, 3 or 4, 5 to 9, 10 and over); Hogs and pigs (Farms with 1 to 4, 5 to 9, 10 to 24, 25 and over); Feeder pigs; and Litters of pigs farrowed between December 1 of preceding year and November 30, December 1 of preceding year and May 31, and June 1 and November 30.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	125	12 259	137	11 276	147	17 818	152	27 918
Horses and ponies	314	941	26	64	(NA)	(NA)	26	54
Chickens 3 months old or older	325	33 385	75	12 818	742	117 965	(NA)	65 286
Farms with--								
1 to 99	195	7 814	23	1 047	388	(NA)	(NA)	(NA)
100 to 399	118	19 151	46	8 871	310	(NA)	(NA)	(NA)
400 to 1,599	12	6 420	6	2 900	41	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	311	31 988	74	12 768	713	104 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	472	4	478	(NA)	(NA)	-	-
Other livestock and poultry	73	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	998	1 062	1 062	1 062	Hay, excluding sorghum hay	858	(NA)	(NA)	(NA)
For grain	976	1 017	1 017	1 017	acres	49 595	61 594	61 594	61 594
bushels	11 121 624	5 663 750	5 663 750	5 663 750	tons	132 744	122 042	122 042	122 042
Cut for silage, green or dry fodder, or hogged or grazed	250	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	6 213	7 604	7 604	7 604	acres	-	-	-	-
bales	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	470	808	808	808	Peanuts for nuts	-	-	-	-
For grain or seed	417	704	704	704	acres	-	-	-	-
bushels	19 779	31 911	31 911	31 911	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	113	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	2 898	7 010	7 010	7 010	acres	-	-	-	-
bushels	839 078	534 685	534 685	534 685	pounds	-	-	-	-
Other small grains for grain	121	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
acres	2 208	4 827	4 827	4 827	acres	555	549	549	
Soybeans for beans	230	253	253	253	Vegetables, sweet corn, or melons for sale	11	12	12	12
acres	7 080	7 481	7 481	7 481	acres	74	59	59	59
bushels	269 750	214 955	214 955	214 955	bushels	1	1	1	1
					acres	(2)	(2)	(2)	(2)
					Land in orchards (see text)	17	24	24	24
					acres	63	51	51	51
					Other crops	57	(NA)	(NA)	(NA)
					acres	1 081	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					acres	6 800	20 960	20 960	20 960
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 187	1 251	1 251	1 251	Total woodland	121	109	109	109
Land in farms	554 574	568 242	568 242	568 242	acres	6 711	3 027	3 027	3 027
Average size of farm	467.2	454.2	454.2	454.2	Woodland pastured	67	56	56	56
Value of land and buildings	117 444 194	(NA)	(NA)	(NA)	acres	4 449	1 790	1 790	1 790
Average per farm	98 942	(NA)	(NA)	(NA)	Woodland not pastured	65	65	65	65
Average per acre	211.77	(NA)	(NA)	(NA)	acres	2 262	1 237	1 237	1 237
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	671	958	958	958
Total cropland	1 137	(NA)	(NA)	(NA)	acres	181 065	218 885	218 885	218 885
acres	346 979	327 968	327 968	327 968	Improved pastureland and rangeland	170	183	183	183
Harvested cropland	1 117	1 200	1 200	1 200	acres	30 954	13 273	13 273	13 273
acres	213 745	221 637	221 637	221 637	Pastureland and rangeland not improved	554	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	150 111	205 612	205 612	205 612
1 to 49 acres	94	(NA)	(NA)	(NA)	All other land (see text)	906	1 168	1 168	1 168
50 to 99 acres	211	(NA)	(NA)	(NA)	acres	19 819	18 356	18 356	18 356
100 to 199 acres	410	(NA)	(NA)	(NA)	Irrigated land	743	776	776	776
200 to 499 acres	350	(NA)	(NA)	(NA)	acres	103 861	95 166	95 166	95 166
500 to 999 acres	49	(NA)	(NA)	(NA)	Total pastureland (all types)	973	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	232 797	235 145	235 145	235 145
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	68	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	494	295	295	295	acres	3 377	(NA)	(NA)	(NA)
acres	47 283	14 470	14 470	14 470	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	225	363	363	363	acres	648	(NA)	(NA)	(NA)
acres	11 737	19 005	19 005	19 005	Cropland and pastureland having terraces	121	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	194	194	194	acres	11 037	(NA)	(NA)	(NA)
acres	1 406	5 345	5 345	5 345					
Cropland in cultivated summer fallow	615	822	822	822					
acres	48 478	52 352	52 352	52 352					
Cropland idle	334	298	298	298					
acres	24 330	15 159	15 159	15 159					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 187	1 251	554 574	1 117	544 613	213 745	743	395 422	103 861
Farms with--									
1 to 9 acres	36	19	76	3	17	13	1	8	8
10 to 49 acres	18	20	449	16	419	265	14	367	246
50 to 69 acres	11	15	658	7	427	237	3	192	103
70 to 99 acres	43	35	3 494	40	3 244	2 175	24	1 947	1 322
100 to 139 acres	45	32	5 258	42	4 926	2 834	22	2 515	1 344
140 to 179 acres	105	135	16 725	98	15 659	8 368	60	9 608	4 745
180 to 219 acres	56	60	11 182	55	10 982	5 711	40	8 010	4 147
220 to 259 acres	91	102	21 680	87	20 689	10 460	54	12 775	6 042
260 to 499 acres	399	465	147 044	389	143 020	65 414	235	86 326	29 301
500 to 999 acres	283	285	196 042	282	195 348	74 068	205	143 527	36 394
1,000 to 1,999 acres	85	67	107 984	83	105 900	35 184	71	91 783	17 049
2,000 acres and over	15	16	43 982	15	43 982	9 016	14	38 364	3 160

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number .. 767	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. .. 64.6	Cropland
Land in farms	acres .. 403 114	Harvested
Cropland	acres .. 258 459	Used only for pasture
Class 1-5 farms irrigated in 1969	number .. 743	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. .. 62.5	Water used
Land in farms	acres .. 395 422	Class 1-5 farms with artificial drainage
Average per farm	acres .. 532.1	Proportion of class 1-5 farms
Cropland	acres .. 254 168	Land in farms
Harvested cropland	acres .. 163 045	Average per farm
Irrigated land	acres .. 103 861	Drained land
Average per farm	acres .. 139.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number .. 39
		Land in farms
		acres .. 27 173

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms .. 1 187	-	1 251	-	owned	farms .. 10	-	(NA)	(NA)
Harvested cropland	acres .. 554 574	-	568 242	-	10 or fewer shareholders	acres .. 5 781	-	(NA)	(NA)
Full owners	farms .. 443	-	382	-	More than 10 shareholders	farms .. -	-	(NA)	(NA)
Harvested cropland	acres .. 149 187	-	(NA) 187	-	Other	acres .. 8	-	(NA)	(NA)
Part owners	farms .. 473	-	483	-	Farm operators by age groups:				
Harvested cropland	acres .. 314 654	-	(NA) 471	-	Under 25 years	farms .. 21	-	28	172
Tenants	farms .. 271	-	379	-	25 to 34 years	acres .. 147	-	291	342
Harvested cropland	acres .. 90 733	-	(NA) 260	-	35 to 44 years	farms .. 243	-	283	135
Percent of tenancy	farms .. 22.8	0.0	(NA) 43 144	30.2	45 to 54 years	acres .. 307	-	(NA)	(NA)
Farms by type of organization:					55 to 64 years	farms .. 296	-	(NA)	(NA)
Individual or family	farms .. 1 042	-	(NA) 144	-	65 years and over	acres .. 173	-	(NA)	(NA)
Partnership	acres .. 465 074	-	(NA) 22.8	-	Average age	farms .. 50.0	0.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	farms .. 939	-	1 080	152
					Not on farm operated	acres .. 155	-	(NA)	(NA)
					Farm operators reporting days of				
					work off farm	farms .. 415	-	347	170
					1 to 49 days	acres .. 176	-	33	42
					50 to 99 days	farms .. 43	-	102	(NA)
					100 to 199 days	acres .. 60	-	(NA)	(NA)
					200 days and over	farms .. 136	-	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	194	101	\$1 to \$2,499 (see text)	5 (X)
Class 2-- " \$20,000 to \$39,999	279	190	\$2,500 to \$4,999	133 231
Class 3-- " \$10,000 to \$19,999	328	361	\$5,000 to \$7,499	120 189
Class 4-- " \$5,000 to \$9,999	248	368	\$7,500 to \$9,999	128 179
Class 5-- " \$2,500 to \$4,999	138	231	\$10,000 to \$14,999	182 244
Market value of all agricultural products sold (see text)	farms .. 1 187	1 251	\$15,000 to \$19,999	146 117
dollars .. 32 475 137		22 370 216	\$20,000 to \$29,999	182 138
Average per farm	dollars .. 27 359	17 881	\$30,000 to \$39,999	97 52
			\$40,000 to \$59,999	97 56
			\$60,000 and over	97 45
			\$60,000 to \$79,999	34 (NA)
			\$80,000 and over	63 (NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

Table 13. Farm Income and Sales: 1969 and 1964--Continued. Columns: 1969 Farms reporting, Dollars; 1969 Farms reporting, Dollars. Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns: 1969, 1964. Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals (see text), Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 150 days or more, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table 15. Machinery and Equipment on Place: 1969 and 1964. Columns: 1969, 1964. Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Equipment manufactured: 1965 or later, 1964 or earlier.

Nebr.-Buffalo County

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	287	(X)	75	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	280	30 476	70	12 432	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	280	30 476	70	12 432	Ducks, geese, and other poultry	40	432	3	185
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	618	108 119	(NA)	61 317
Hens and pullets of laying age excluding started pullets	270	29 220	69	12 382	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	13	907	-	-	Turkeys	(NA)	(NA)	7	14 945
Other chickens	19	349	1	50					
Broilers and other meat-type chickens less than 3 months old	4	472	4	478					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	996	(X)	1 018	(X)	(X)	(X)
Any cattle, hogs, or sheep	980	(X)	1 015	(X)	(X)	(X)
Cattle and calves	925	90 467	965	71 735	301	36 241
Farms with--						
1 to 19	100	1 178	306	3 519	81	898
20 to 49	292	9 781	307	10 035	84	2 710
50 to 99	274	19 103	186	12 745	53	3 618
100 to 199	164	22 380	98	12 766	42	5 707
200 and over	95	38 025	68	32 670	41	23 308
200 to 499	78	22 326	49	14 048	26	7 866
500 and over	17	15 699	19	18 622	15	15 442
Cattle	(X)	(X)	686	43 363	216	32 375
Farms with--						
1 to 9	(X)	(X)	297	1 160	27	126
10 to 19	(X)	(X)	110	1 452	29	420
20 to 49	(X)	(X)	120	3 678	47	1 537
50 to 99	(X)	(X)	70	4 869	40	2 826
100 and over	(X)	(X)	89	32 204	73	27 466
100 to 199	(X)	(X)	42	5 639	33	4 358
200 to 499	(X)	(X)	30	9 173	25	7 666
500 and over	(X)	(X)	17	17 392	15	15 442
Calves	(X)	(X)	713	28 372	99	3 866
Farms with--						
1 to 9	(X)	(X)	116	593	12	58
10 to 19	(X)	(X)	182	2 532	26	358
20 to 49	(X)	(X)	247	7 864	37	1 181
50 to 99	(X)	(X)	112	7 662	14	910
100 and over	(X)	(X)	56	9 721	10	1 359
100 to 199	(X)	(X)	41	5 290	10	1 359
200 and over	(X)	(X)	15	4 431	-	-
Heifers and heifer calves	773	29 327	(X)	(X)	(X)	(X)
Bulls and steers, including calves	838	28 318	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 094	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 034	94 154	1 058	62 355	(NA)	34 554
Cattle	(NA)	(NA)	780	39 437	289	29 951
Calves	(NA)	(NA)	716	22 918	152	4 603

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	792	32 822	922	88 619	206	1 848	754	30 974
Farms with--								
1 to 19	262	3 006	118	1 439	179	967	267	3 075
20 to 49	310	9 574	293	9 847	24	624	288	9 127
50 to 99	157	10 245	261	18 365	2	(D)	140	9 254
100 and over	63	9 997	250	58 968	1	(D)	59	9 518
1964								
Total on place	906	30 562	(NA)	90 725	445	3 429	(NA)	27 133

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	522	54 538	567	88 716	661	47 767	700	72 734
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	103	1 464	66	969	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 589	90	3 269	(NA)	(NA)	(NA)	(NA)
50 to 99	126	8 383	131	9 170	(NA)	(NA)	(NA)	(NA)
100 and over	193	41 102	280	75 308	(NA)	(NA)	(NA)	(NA)
100 to 199	125	16 177	145	20 120	(NA)	(NA)	(NA)	(NA)
200 and over	68	24 925	135	55 188	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	414	8 568	(X)	(X)	444	6 635	(X)	(X)
Other hogs and plgs	483	45 970	(X)	(X)	638	41 132	(X)	(X)
Feeder pigs sold	(X)	(X)	103	14 671	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	442	10 295	(X)	(X)	533	9 042	(X)	(X)
December 1 of preceding year and May 31	405	5 623	(X)	(X)	471	5 202	(X)	(X)
June 1 and November 30	350	4 672	(X)	(X)	400	3 840	(X)	(X)
Sheep and lambs	97	11 615	112	10 728	125	17 205	128	27 267
Any goats	5	9	1	1	-	-	-	-
All other livestock	288	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	1 021	Nematodes in crops	farms	7
	dollars	2 136 710		acres on which used	818
Commercial fertilizer	farms	909	Diseases in crops and orchards	farms	10
	acres on which used	124 380		acres on which used	944
	tons	18 240		dollars	1 758
	dollars	1 710 785	Weeds or grass in crops	farms	528
Lime	farms	7		acres on which used	63 289
	acres on which used	559		dollars	181 195
	tons	1 066	Weeds or brush in pasture	farms	123
	dollars	5 709		acres on which used	7 680
Sprays, dusts, fumigants, etc. to control-				dollars	13 899
Insects on hay crops	farms	10	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	13
	acres on which used	173		acres on which used	994
	dollars	559		dollars	2 641
Insects on other crops	farms	425	Insect control on livestock and poultry	farms	318
	acres on which used	52 945		dollars	32 115
	dollars	174 773			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	494	47 283	44	1 132	39	1 084	32	273	7	22
Improved pasture	170	30 954	7	648	18	1 020	17	79	1	2
Field corn for all purposes	955	107 076	705	85 161	828	96 934	485	5 577	763	10 186
Sorghums for all purposes	427	21 949	103	3 247	271	13 739	97	283	239	772
All small grains	569	29 221	26	695	125	6 708	94	277	45	85
Field crops other than corn, sorghums, small grains, silage, and field seeds	258	8 242	213	7 101	92	2 738	59	280	49	96
Hay or grass silage	791	48 192	168	5 648	49	2 058	45	257	4	15
Field seeds	22	373	1	10	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	71	5	58	5	58	5	4	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	13	58	4	19	5	19	3	(2)	2	(2)
Nursery or greenhouse products	6	28	3	28	3	20	3	30	-	-
All other crops	2	20	2	20	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	934	100 894	11 078 869	696	81 237		945	75 670	5 629 952	318	6 443	63 379
For silage (tons, green weight)	235	5 316	79 218	158	3 704		318	6 443	63 379			
Cut for green or dry fodder, hogged or grazed	18	866	(X)	6	220		(NA)	901	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	374	19 057	1 069 786	90	2 941		623	29 937	1 224 017	229	3 933	37 832
For silage (tons, green weight)	73	1 045	11 995	19	284		229	3 933	37 832			
Cut for dry forage or hay (tons, dry weight)	28	856	3 073	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	24	991	(X)	3	22		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	760	39 157	118 382	161	5 321		949	44 423	104 656			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	261	469	2	22		8	110	139			
Small grain hay (tons, dry)	19	334	585	1	18		48	751	509			
Other hay (tons, dry)	188	7 764	8 946	6	160		(NA)	11 573	10 404			
Grass silage (tons, green)	9	370	2 950	4	78		30	783	5 090			
Hay crops cut and fed green (tons, green)	11	306	1 233	3	49		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	12	232	15 352	-	-		46	512	29 218			
Strawberries (pounds)	1	(2)	420	1	(2)		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	549	27 114	819 539	25	688	119	6 336	248	82	636	29 608	509 933	
Winter wheat (bushels)	548	27 101	819 189	25	688	119	6 336	248	82	-	-	-	
Oats for grain (bushels)	95	1 725	63 058	-	-	14	364	28	3	172	3 617	55 687	
Barley for grain (bushels)	15	157	4 283	1	7	1	8	1	-	30	342	3 641	
Rye for grain (bushels)	14	205	4 567	-	-	-	-	-	-	24	352	4 788	
Soybeans for beans (bushels)	224	7 027	268 419	182	5 955	53	1 547	75	30	242	7 368	213 844	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	555	122 371	14	555	12	554	176	3	27	546	145 150	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	71	5	58	6	35
Selected vegetables:						
Tomatoes	4	13	3	11	3	14
Sweet corn	4	17	3	11	2	5
Cucumbers and pickles	1	2	-	-	1	1
Watermelons	2	5	2	5	2	4
Snap beans, bush, pole	1	25	1	25	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	13	58	(X)	(X)	(X)	(X)	(X)	(X)	
1969	16	29	(X)	(X)	(X)	(X)	(X)	(X)	
1964	10	25	1 091	3	141	10	950	7	
Apples (pounds)	15	(NA)	577	11	174	11	403	10	83 725
1969	5	2	103	-	-	5	103	4	32 852
1964	11	(NA)	100	6	53	7	47	3	1 900
Peaches, all (pounds)	1	1	40	-	-	1	40	1	336
1969	4	1	63	-	-	4	63	3	300
1964	6	4	175	3	69	5	106	4	1 600
1969	10	(NA)	70	2	15	8	55	6	4 843
1964	5	2	95	3	26	4	69	3	5 200
1969	5	2	80	3	43	4	37	2	2 500
1964	4	1	88	1	35	4	53	2	2 343
Cherries, all (pounds)	12	(NA)	72	7	29	8	43	8	320
1969	3	1	85	1	35	3	50	1	1 064
1964	1	(Z)	3	-	-	1	3	1	120
1969	-	-	-	-	-	-	-	-	200
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	8	(NA)	40	4	33	4	7	2	-
1969	-	-	-	-	-	-	-	-	224
1964	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	1	1	100	1	100	-	-	-	-
Plums (pounds, fresh)	1	1	100	1	100	-	-	-	-
Prunes (pounds, fresh)	1	1	100	1	100	-	-	-	-
Grapes, total (pounds)	5	(NA)	36	4	23	2	13	2	41

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	500
Sod	3	(X)	28	12 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	400	-	350	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	2	6 400	(X)	2 423	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 060	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	909	1 047	Number of farms by acres harvested:		
Land in farms	300 890	301 205	50 to 99 acres	166	172
Average size of farm	331.0	287.7	100 to 199 acres	266	406
Approximate land area	308 928	309 765	200 to 499 acres	288	272
Proportion in farms	97.4	97.2	500 to 999 acres	39	20
			1,000 acres and over	2	1
Value of land and buildings	109 926 775	(NA)	Cropland used only for pasture		
Average per farm	120 931	70 885	or grazing	492	367
Average per acre	365.33	245.16	..... farms	24 693	13 531
			..... acres		
Land in Farms According to Use			All other cropland (see text)	661	(NA)
Total cropland	883	1 000	..... farms	65 747	71 327
..... acres	259 761	252 683	..... acres		
Harvested cropland	855	972	Woodland including woodland		
..... acres	169 321	167 825	pasture	151	130
Number of farms by acres harvested:			..... farms	7 683	5 561
1 to 9 acres	14	14	..... acres		
10 to 19 acres	15	22	All other land (see text)	820	(NA)
20 to 29 acres	19	11	..... farms	33 446	42 959
30 to 49 acres	46	54	..... acres		
			Irrigated land	70	47
			..... farms	7 982	3 614
			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	909	300 890	855	296 400	169 321	70	49 068	7 982	1 047	301 205	972	167 825
Farms with-												
1 to 9 acres	30	57	4	24	23	-	-	-	32	95	3	10
10 to 49 acres	41	1 366	31	998	648	1	16	16	61	1 740	36	681
50 to 69 acres	8	462	2	112	21	-	-	-	15	844	8	247
70 to 99 acres	55	4 391	51	4 066	2 429	1	74	26	70	5 664	67	3 104
100 to 139 acres	66	7 923	66	7 923	4 784	1	100	37	69	8 221	65	4 511
140 to 179 acres	116	18 398	115	18 238	10 461	2	320	82	137	21 780	135	13 480
180 to 219 acres	51	10 094	51	10 094	5 601	1	204	65	78	15 576	78	9 890
220 to 259 acres	86	20 514	84	20 034	11 905	6	1 425	627	115	27 267	115	16 354
260 to 499 acres	290	104 696	288	104 023	62 327	16	5 928	1 741	346	121 025	341	69 505
500 to 999 acres	138	90 689	135	88 588	49 970	26	18 290	2 850	109	73 317	109	39 249
1,000 to 1,999 acres	25	30 898	25	30 898	15 450	14	(0)	(0)	11	12 932	11	5 127
2,000 acres and over	3	11 402	3	11 402	5 702	2	(0)	(0)	4	12 747	4	5 666

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	909	1 047	Under 25 years	28	24
..... farms			25 to 34 years	93	137
..... acres	300 890	301 205	35 to 44 years	212	225
Harvested cropland	855	972	45 to 54 years	230	287
..... farms			55 to 64 years	230	234
..... acres	169 321	167 825	65 years and over	116	140
Full owners	328	366	Average age	49.5	49.3
..... farms			Farm operators by place of residence:		
..... acres	60 760	68 079	On farm operated	708	906
Harvested cropland	289	304	Not on farm operated	136	(NA)
..... farms			Farm operators reporting days of work		
..... acres	31 427	36 218	off farm	319	316
Part owners	309	289	1 to 49 days	130	195
..... farms			50 to 99 days	33	33
..... acres	157 086	118 745	100 to 199 days	11	11
Harvested cropland	307	284	200 days and over	117	121
..... farms					
..... acres	89 327	64 514			
Tenants	272	389			
..... farms					
..... acres	83 044	112 465			
Harvested cropland	259	381			
..... farms					
..... acres	48 567	65 848			
Percent of tenancy	29.9	37.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	225	115	products sold (see text)	35 549 670	22 536 500
Class 2-- " \$20,000 to \$39,999	232	200	Average per farm	39 108	21 525
Class 3-- " \$10,000 to \$19,999	192	291	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	120	224	products and hay	822	(NA)
Class 5-- " \$2,500 to \$4,999	80	110	..... farms		
Class 6 (see text)	20	25	dollars	8 340 076	5 607 582
Part time (see text)	27	37	Forest products	7	2
Part retirement (see text)	13	45	..... farms		
Abnormal (see text)	-	-	dollars	4 707	3 440
			Livestock, poultry, and		
			their products	738	(NA)
			..... farms		
			dollars	27 204 887	16 919 640

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Farms by value of agricultural products sold and Farms with farm-related income from...

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Farm production expenses total, Number of farms with expenditures of-, and various production inputs like seeds, fertilizers, and labor.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: Description, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars, 1969/1964 Equipment manufactured (1965 or later, 1964 or earlier). Rows include Estimated market value of all machinery and equipment...

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 Inventory, 1969 Sales, 1964 Inventory, 1964 Sales. Rows include Any cattle, hogs, or sheep; Cattle and calves; Hogs and pigs; and Litters of pigs farrowed between...

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	2 621	53	2 471	52	7 086	56	7 747
Horses and ponies	132	359	18	27	(NA)	(NA)	15	55
Chickens 3 months old or older	184	58 056	85	36 107	519	103 825	(NA)	57 952
Farms with-								
1 to 99	78	3 218	24	1 364	169	(NA)	(NA)	(NA)
100 to 399	89	18 043	55	10 741	277	(NA)	(NA)	(NA)
400 to 1,599	14	7 795	3	2 142	71	(NA)	(NA)	(NA)
1,600 and over	3	29 000	3	21 860	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	176	56 067	80	35 411	498	99 952	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	290	5	597	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	809	804	916	913	Hay, excluding sorghum hay	559	(NA)	(NA)	(NA)
For grain	100 390	8 884 381	88 418	4 832 350	acres	16 134	20 647	20 647	20 647
bushels					tons	55 202	57 460	57 460	57 460
Cut for silage, green or dry fodder, or hogged or grazed	158	5 437	(NA)	3 928	Cotton	-	-	-	-
farms					acres	-	-	-	-
acres					bales	-	-	-	-
Sorghums for all purposes except sirup	148		311		Peanuts for nuts	-	-	-	-
For grain or seed	137		282		acres	-	-	-	-
acres	5 883		13 719		pounds	-	-	-	-
bushels	536 837		942 015		Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	14		(NA)		acres	-	-	-	-
farms					pounds	-	-	-	-
acres	145		491		Irish potatoes and sweetpotatoes	25	(NA)	(NA)	(NA)
Wheat for grain	110		219		acres	12	2	2	
acres	3 839		6 245		Vegetables, sweet corn, or melons for sale	6	2	2	
bushels	130 718		148 765		acres	4	2	2	
Other small grains for grain	284		(NA)		farms	-	2	2	
acres	7 418		10 745		acres	-	4	4	
Soybeans for beans	537		600		Berries for sale	-	2	2	
acres	29 631		22 472		acres	-	1	1	
bushels	976 264		548 055		Land in orchards (see text)	2	14	14	
					acres	1	19	19	
					Other crops	44	(NA)	(NA)	
					acres	1 723	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					farms	-	-	-	
					sq. ft.	-	9 793	9 793	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	849		940		Total woodland	142	120	120	120
Land in farms	296 753		294 997		acres	7 026	5 371	5 371	5 371
Average size of farm	349.5		313.8		Woodland pastured	84	59	59	59
Value of land and buildings	108 172 881		(NA)		acres	4 572	2 850	2 850	2 850
Average per farm	127 412		(NA)		Woodland not pastured	76	75	75	75
Average per acre	364.52		(NA)		acres	2 454	2 521	2 521	2 521
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	252	518	518	518
Total cropland	836		(NA)		acres	15 413	24 190	24 190	24 190
acres	257 019		248 084		Improved pastureland and rangeland	153	424	424	424
Harvested cropland	819		916		acres	8 007	18 563	18 563	18 563
acres	168 408		166 229		Pastureland and rangeland not improved	120	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	7 406	5 627	5 627	5 627
1 to 49 acres	63		(NA)		All other land (see text)	729	911	911	911
50 to 99 acres	161		(NA)		acres	17 295	17 349	17 349	17 349
100 to 199 acres	266		(NA)		Irrigated land	69	47	47	47
200 to 499 acres	288		(NA)		acres	7 966	3 614	3 614	3 614
500 to 999 acres	39		(NA)		Total pastureland (all types)	659	(NA)	(NA)	(NA)
1,000 acres and over	2		(NA)		acres	44 177	39 984	39 984	39 984
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over	1		(NA)		Grain or row crops farmed on the contour	252	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	475		347		acres	26 643	(NA)	(NA)	(NA)
acres	24 192		12 944		Stripcropping systems to control erosion	25	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	195		650		acres	2 173	(NA)	(NA)	(NA)
acres	13 988		52 503		Cropland and pastureland having terraces	150	(NA)	(NA)	(NA)
Cropland on which all crops failed	2		63		acres	15 280	(NA)	(NA)	(NA)
acres	12		3 258						
Cropland in cultivated summer fallow	115		51						
acres	11 428		3 284						
Cropland idle	423		129						
acres	38 991		9 866						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	849	940	296 753	819	294 209	168 408	69	49 052	7 966
Farms with—									
1 to 9 acres	14	13	21	1	3	2	-	-	-
10 to 49 acres	18	17	604	13	417	342	-	-	-
50 to 69 acres	4	9	222	2	112	21	-	-	-
70 to 99 acres	47	49	3 746	43	3 421	2 126	1	74	26
100 to 139 acres	63	59	7 584	63	7 584	4 670	1	100	37
140 to 179 acres	112	135	17 793	111	17 633	10 292	2	320	82
180 to 219 acres	51	78	10 094	51	10 094	5 601	1	204	65
220 to 259 acres	86	115	20 514	84	20 034	11 905	6	1 425	627
260 to 499 acres	290	341	104 696	288	104 023	62 327	16	5 928	1 741
500 to 999 acres	136	109	89 179	135	88 588	49 970	26	18 290	2 850
1,000 to 1,999 acres	25	11	30 898	25	30 898	15 450	14	(D)	(D)
2,000 acres and over	3	4	11 402	3	11 402	5 702	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	80	Irrigated land—Continued	
Proportion of all class 1-5 farms	9.4	Cropland	69
Land in farms	54 846	Harvested	7 966
Cropland	48 568	Used only for pasture	69
Class 1-5 farms irrigated in 1969	69	Pasture, other than cropland pasture	5
Proportion of all class 1-5 farms	8.1	Water used	195
Land in farms	49 052	Class 1-5 farms with artificial drainage	185
Average per farm	710.8	Proportion of class 1-5 farms	21.7
Cropland	43 210	Land in farms	86 528
Harvested cropland	25 675	Average per farm	467.7
Irrigated land	7 966	Drained land	31 359
Average per farm	115.4	Average per farm	169.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	36
		Land in farms	29 746

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	849	2	940		owned	11	-	(NA)	(NA)
Harvested cropland	296 753	241	294 997		10 or fewer shareholders	6 904	-	(NA)	(NA)
Full owners	819	1	916		More than 10 shareholders	11	-	(NA)	(NA)
Part owners	168 408	191	166 229		Other	3	1	(NA)	(NA)
Tenants	288	-	280		Farm operators by age groups:	905	240	(NA)	(NA)
Harvested cropland	58 131	-	(NA)		Under 25 years	17	-	20	
Full owners	131	-	(NA)		25 to 34 years	81	-	129	
Part owners	261	-	(NA)		35 to 44 years	203	-	215	
Harvested cropland	30 706	-	(NA)		45 to 54 years	222	2	266	
Full owners	308	-	283		55 to 64 years	223	2	215	
Part owners	156 432	-	(NA)		65 years and over	103	-	95	
Harvested cropland	307	-	(NA)		Average age	49.9	59.0	(NA)	
Tenants	89 327	-	(NA)		Farm operators by place of residence:				
Full owners	253	2	374		On farm operated	681	2	833	
Part owners	82 190	241	(NA)		Not on farm operated	113	-	89	
Harvested cropland	251	1	(NA)		Farm operators reporting days of				
Tenants	48 375	191	(NA)		work off farm	277	-	261	
Percent of tenancy	29.7	100.0	39.7		1 to 49 days	122	-	140	
Farms by type of organization:					50 to 99 days	34	-	39	
Individual or family	724	1	(NA)		100 to 199 days	28	-	31	
Harvested cropland	235 807	1	(NA)		200 days and over	93	-	51	
Partnership	111	-	(NA)						
Harvested cropland	53 137	-	(NA)						

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	225	115	\$1 to \$2,499 (see text)	2
Class 2— " \$20,000 to \$39,999	232	200	\$2,500 to \$4,999	78
Class 3— " \$10,000 to \$19,999	192	291	\$5,000 to \$7,499	52
Class 4— " \$5,000 to \$9,999	120	224	\$7,500 to \$9,999	68
Class 5— " \$2,500 to \$4,999	80	110	\$10,000 to \$14,999	118
Market value of all agricultural products sold (see text)	849	940	\$15,000 to \$19,999	74
dollars	35 472 811	22 414 615	\$20,000 to \$29,999	145
Average per farm	41 781	23 845	\$30,000 to \$39,999	87
			\$40,000 to \$59,999	83
			\$60,000 and over	142
			\$60,000 to \$79,999	55
			\$80,000 and over	87
				(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	166	(X)	85	(X)	Turkeys	3	36	-	-
Chickens 3 months old or older	178	57 472	82	35 781	Turkey hens kept for breeding	1	2	-	-
Farms with--	175	28 472	79	13 921	Other turkeys	3	34	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	24	353	2	8
1,600 to 3,199	1	(D)	3	21 860					
3,200 to 9,999	2	(D)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	170	55 484	77	35 085	Chickens 4 months old or older	469	98 325	(NA)	54 804
Pullets not yet of laying age	6	492	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	17	1 496	5	696	Turkeys	(NA)	(NA)	4	107
Broilers and other meat-type chickens less than 3 months old	3	290	5	597					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	670	(X)	700	(X)	(X)	(X)
Any cattle, hogs, or sheep	665	(X)	698	(X)	(X)	(X)
Cattle and calves	580	70 396	615	78 135	364	63 959
Farms with--	62	766	162	1 625	62	580
1 to 19	162	5 272	157	5 092	80	2 492
20 to 49	166	11 386	110	7 513	70	4 909
50 to 99	104	13 837	91	12 567	68	9 242
100 to 199	86	39 135	95	51 338	84	46 736
200 and over	64	18 696	64	19 164	55	16 117
200 to 499	22	20 439	31	32 174	29	30 619
500 and over	(X)	(X)	460	67 543	288	59 735
Cattle	(X)	(X)	105	501	19	110
Farms with--	(X)	(X)	42	545	17	214
1 to 9	(X)	(X)	81	2 434	56	1 751
10 to 19	(X)	(X)	74	5 206	60	4 195
20 to 49	(X)	(X)	158	58 857	136	53 465
50 to 99	(X)	(X)	69	9 402	56	7 638
100 and over	(X)	(X)	58	17 281	51	15 208
100 to 199	(X)	(X)	31	32 174	29	30 619
200 to 499	(X)	(X)	275	10 592	78	4 224
500 and over	(X)	(X)	56	310	14	64
Calves	(X)	(X)	71	983	15	218
Farms with--	(X)	(X)	84	2 704	23	721
1 to 9	(X)	(X)	36	2 398	11	809
10 to 19	(X)	(X)	28	4 197	15	2 412
20 to 49	(X)	(X)	23	3 084	11	1 503
50 to 99	(X)	(X)	5	1 113	4	909
100 and over	442	17 179	(X)	(X)	(X)	(X)
100 to 199	500	41 494	(X)	(X)	(X)	(X)
200 and over	44	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	442	17 179	(X)	(X)	(X)	(X)
Bulls and steers, including calves	500	41 494	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	798	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	724	63 611	733	62 536	(NA)	55 205
Cattle	(NA)	(NA)	627	58 265	446	53 899
Calves	(NA)	(NA)	224	4 271	62	1 306

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	385	11 723	580	69 429	82	967	344	10 756
Farms with--	191	1 961	72	876	66	462	169	1 685
1 to 19	129	3 935	162	5 227	15	454	115	3 537
20 to 49	50	3 329	163	11 209	1	51	45	3 038
50 to 99	15	2 498	183	52 117	-	-	15	2 496
100 and over								
1964								
Total on place	475	8 896	(NA)	61 560	255	2 051	(NA)	6 845

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	411	64 046	443	99 017	595	73 703	616	104 254
Farms with—								
1 to 24	44	625	27	295	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 628	38	1 428	(NA)	(NA)	(NA)	(NA)
50 to 99	101	7 081	78	5 735	(NA)	(NA)	(NA)	(NA)
100 and over	220	54 712	300	91 559	(NA)	(NA)	(NA)	(NA)
100 to 199	125	17 270	140	20 044	(NA)	(NA)	(NA)	(NA)
200 and over	95	37 442	160	71 515	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	356	11 520	(X)	(X)	471	11 100	(X)	(X)
Other hogs and pigs	383	52 526	(X)	(X)	586	62 603	(X)	(X)
Feeder pigs sold	(X)	(X)	60	7 757	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	371	13 340	(X)	(X)	545	14 921	(X)	(X)
December 1 of preceding year and May 31	338	7 370	(X)	(X)	489	8 579	(X)	(X)
June 1 and November 30	301	5 970	(X)	(X)	418	6 342	(X)	(X)
Sheep and lambs	45	2 621	53	2 471	45	6 846	49	7 551
Any goats	1	1	1	5	-	-	-	-
All other livestock	128	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	781	Nematodes in crops	farms	8
	dollars	2 169 130		acres on which used	427
Commercial fertilizer	farms	718	Diseases in crops and orchards	dollars	1 146
	acres on which used	122 572		farms	11
	tons	16 700		acres on which used	1 415
	dollars	1 618 790		dollars	6 185
Lime	farms	42	Weeds or grass in crops	farms	531
	acres on which used	1 588		acres on which used	83 499
	tons	3 396		dollars	311 947
	dollars	18 200	Weeds or brush in pasture	farms	139
Sprays, dusts, fumigants, etc. to control—				acres on which used	4 753
Insects on hay crops	farms	10	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7
	acres on which used	244		acres on which used	958
	dollars	967		dollars	1 883
Insects on other crops	farms	392	Insect control on livestock and poultry	farms	252
	acres on which used	54 817		dollars	23 204
	dollars	174 453		dollars	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	475	24 192	5	195	185	7 130	158	674	28	104
Improved pasture	153	8 007	-	-	90	3 885	81	390	10	37
Field corn for all purposes	788	105 397	66	6 749	661	93 607	378	4 659	523	9 025
Sorghums for all purposes	145	5 986	4	123	123	5 330	56	234	95	475
All small grains	364	11 140	2	97	187	5 929	166	393	22	61
Field crops other than corn, sorghums, small grains, silage, and field seeds	542	30 618	13	677	89	4 816	60	265	36	192
Hay or grass silage	543	15 992	3	44	64	1 875	55	155	9	33
Field seeds	20	299	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	3	-	-	-	-	-	-	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	149	-	-	-	-	-	-	-	-
All other crops	3	112	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	783	99 960	8 854 536	66	6 336	877	87 643	4 804 106	8	636	877	87 643
For silage (tons, green weight)	144	5 271	71 724	8	413	115	3 105	29 063	8	413	115	3 105
Cut for green or dry fodder, hogged or grazed	20	166	(X)	-	-	(NA)	816	(NA)	-	-	(NA)	816
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	134	5 841	533 478	4	123	277	13 628	937 345	4	123	277	13 628
For silage (tons, green weight)	11	110	1 428	-	-	47	477	6 008	-	-	47	477
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	3	35	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	512	14 416	51 188	3	44	696	17 418	51 929	3	44	696	17 418
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	422	779	-	-	84	1 100	1 873	-	-	84	1 100
Small grain hay (tons, dry)	20	276	511	-	-	53	755	1 016	-	-	53	755
Other hay (tons, dry)	32	389	737	-	-	(NA)	587	909	-	-	(NA)	587
Grass silage (tons, green)	13	422	4 505	-	-	21	437	2 398	-	-	21	437
Hay crops cut and fed green (tons, green)	4	67	410	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	13	196	21 930	-	-	33	452	26 907	-	-	33	452
Alfalfa seed (pounds)	1	10	500	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	105	3 790	129 084	2	97	58	2 334	152	37	213	6 182	147 186
Winter wheat (bushels)	104	3 769	128 714	2	97	58	2 334	152	37	-	-	-
Oats for grain (bushels)	274	7 172	390 005	-	-	130	3 595	241	24	364	10 443	402 490
Barley for grain (bushels)	4	71	4 595	-	-	-	-	-	-	2	79	2 000
Rye for grain (bushels)	5	107	3 560	-	-	-	-	-	-	4	71	1 615
Soybeans for beans (bushels)	521	29 449	971 096	8	312	73	3 808	188	117	584	22 319	545 081
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	4	491	-	-	1	1	(2)	-	40	2	556
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	3	-	-	-	-
Selected vegetables:						
Tomatoes	3	1	-	-	-	-
Sweet corn	4	2	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	2	1	(X)	(X)	(X)	(X)	(X)	(X)	
1964	11	12	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1	(Z)	17	1	1	1	16	2 000	
1969	11	(NA)	461	6	112	9	349	18 318	
1964	-	-	-	-	-	-	-	-	
Peaches, all (pounds)	2	(NA)	2	1	1	1	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	4	(NA)	14	2	5	3	9	800	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	5	(NA)	20	3	11	3	9	198	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	3	(NA)	10	3	7	1	3	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	3	(NA)	13	-	-	3	13	2	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	2	(X)	149	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 500	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	4 335	2	3 440
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	372	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 275	1 405	Number of farms by acres harvested:		
Land in farms acres	361 839	364 065	50 to 99 acres	233	282
Average size of farm acres	283.7	259.1	100 to 199 acres	448	584
Approximate land area acres	372 480	372 485	200 to 499 acres	18	11
Proportion in farms percent	97.1	97.7	500 to 999 acres	2	1
Value of land and buildings dollars	116 125 492	(NA)	1,000 acres and over		
Average per farm dollars	91 078	52 677	Cropland used only for pasture or grazing farms	608	346
Average per acre dollars	320.93	207.95		27 601	8 786
Land in Farms According to Use			All other cropland (see text) farms	989	(NA)
Total cropland farms	1 207	1 326		70 477	72 410
Harvested cropland acres	300 811	284 291	Woodland including woodland pasture farms	215	163
Number of farms by acres harvested:				4 545	3 882
1 to 9 acres	19	19	All other land (see text) farms	1 123	(NA)
10 to 19 acres	28	24		56 483	75 845
20 to 29 acres	21	18	Irrigated land farms	316	272
30 to 49 acres	50	49		43 329	27 687

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 275	361 839	1 185	358 369	202 733	316	126 073	43 329	1 405	364 065	1 315	203 095
Farms with--												
1 to 9 acres	65	142	8	44	39	-	-	-	47	122	5	14
10 to 49 acres	41	933	27	708	494	3	65	15	58	1 472	26	331
50 to 99 acres	18	1 047	12	714	329	2	106	68	16	913	12	319
100 to 139 acres	54	4 364	50	4 040	2 420	6	498	303	69	5 602	63	2 861
140 to 179 acres	58	6 816	55	6 434	3 351	1	120	120	60	7 036	59	3 720
180 to 219 acres	208	32 940	206	32 628	18 012	32	5 175	2 322	252	40 015	251	22 297
220 to 259 acres	78	15 317	78	15 317	8 339	20	3 956	1 750	125	24 681	122	13 594
260 to 499 acres	149	35 444	149	35 444	21 075	43	10 189	4 536	176	42 077	176	25 477
500 to 999 acres	465	168 638	462	167 630	95 163	132	49 748	15 816	511	180 085	510	102 515
1,000 to 1,999 acres	126	79 185	125	78 397	45 376	67	43 058	14 461	84	52 977	84	27 925
2,000 acres and over	13	17 013	13	17 013	8 135	10	13 158	3 938	6	(D)	6	(D)
	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 275	1 405	Under 25 years	46	32
Harvested cropland farms	361 839	364 065	25 to 34 years	170	192
Full owners farms	474	508	35 to 44 years	276	308
Harvested cropland farms	90 317	88 869	45 to 54 years	332	378
Part owners farms	392	431	55 to 64 years	331	325
Tenants farms	44 810	44 874	65 years and over	120	170
Percent of tenancy	28.3	34.2	Average age	48.3	48.8
			Farm operators by place of residence:		
			On farm operated	994	1 235
			Not on farm operated	172	(NA)
			Farm operators reporting days of work		
			off farm	469	386
			1 to 49 days	178	230
			50 to 99 days	58	
			100 to 199 days	69	
			200 days and over	164	156

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	25 047 227	17 613 500
Class 1--Sales of \$40,000 and over	119	47	Average per farm dollars	19 644	12 536
Class 2-- " \$20,000 to \$39,999	240	132	Crops including nursery products and hay farms	1 165	(NA)
Class 3-- " \$10,000 to \$19,999	323	351		11 807 501	7 710 330
Class 4-- " \$5,000 to \$9,999	285	444	Forest products farms	1	3
Class 5-- " \$2,500 to \$4,999	155	234		500	1 186
Class 6 (see text)	52	73	Livestock, poultry, and their products farms	1 042	(NA)
Part time (see text)	71	48		13 239 226	9 899 007
Part retirement (see text)	30	76			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	13	16	Customwork and other agricultural services	223	(NA)
\$250 to \$499	21	24	Recreational services	9	6
\$500 to \$999	39	44	Government farm programs	10 393	2 775
\$1,000 to \$1,499	33	33		867	(NA)
\$1,500 to \$1,999	27	43		2 417 845	(NA)
\$2,000 to \$2,499	26	37			
\$2,500 and over	1 116	1 208			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	18 624 417	1 405 (NA)	Seeds, bulbs, plants, and trees	1 169	1 275
Number of farms with expenditures of—			Commercial fertilizer	1 083	1 092
\$1 to \$499	53	(NA)	Lime	38	48
\$500 to \$999	32	(NA)	Other agricultural chemicals (see text)	372 351	(NA)
\$1,000 to \$1,999	105	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 249	1 320
\$2,000 to \$2,999	71	(NA)	Hired farm labor	661	737
\$3,000 to \$4,999	197	(NA)	Contract labor, machine hire, and customwork	448 105	276 085
\$5,000 to \$9,999	329	(NA)	All other production expenses	5 941 352	(NA)
\$10,000 and over	488	(NA)			
Items reported both years	12 302 869	9 187 890			
Livestock and poultry	5 269 244	3 900 950			
Feed for livestock and poultry	3 060 449	2 537 650			
Commercially mixed formula feeds	19 670	13 918			
	1 536 485	1 158 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 240	16 569 167	\$1,000 to \$4,999	317	858 532			
By value groups:			\$5,000 to \$9,999	286	1 917 233			
\$1 to \$999	27	17 900	\$10,000 to \$19,999	314	4 209 274			
			\$20,000 and over	296	9 566 228			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 170	1 636	722	833	651	803	1 349	1 936
Motortrucks including pickups	1 025	1 503	406	493	765	1 010	1 016	1 293
Tractors other than garden tractors and motor tillers	1 123	2 669	410	631	963	2 038	1 329	2 959
Riding garden tractors 7 hp and over	142	146	99	102	44	44	(NA)	(NA)
Grain and bean combines, self-propelled	611	640	245	254	374	386	412	428
Cornpickers, corn heads, and picker-shellers	741	889	261	289	529	600	956	989
Pickup balers	399	400	115	115	285	285	406	406

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	992	(X)	1 005	(X)	1 212	(NA)	(NA)	(NA)
Cattle and calves	904	48 431	913	40 092	1 138	49 999	1 132	40 460
Farms with—								
1 to 4	31	76	122	330	122	(NA)	(NA)	(NA)
5 to 9	59	387	185	1 290	249	(NA)	(NA)	(NA)
10 to 19	193	2 815	244	3 297	767	(NA)	(NA)	(NA)
20 and over	621	45 153	362	35 175	960	14 023	(NA)	(NA)
Cows and heifers that had calved	756	15 132	(X)	(X)	382	2 445	(NA)	(NA)
Milk cows	154	1 177	(X)	(X)	135	(NA)	(NA)	(NA)
Farms with—								
1 or 2	71	100	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	16	59	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	29	184	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	38	834	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	464	37 731	507	59 078	645	33 644	653	52 619
Farms with—								
1 to 4	20	49	8	25	109	(NA)	28	(NA)
5 to 9	36	247	27	193	135	(NA)	625	(NA)
10 to 24	99	1 595	75	1 381	401	(NA)	(NA)	(NA)
25 and over	309	35 840	397	57 479	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	100	8 118	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	7 126	(X)	(X)	548	6 814	(X)	(X)
December 1 of preceding year and May 31	366	4 297	(X)	(X)	464	3 922	(X)	(X)
June 1 and November 30	264	2 829	(X)	(X)	382	2 892	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	120	8 952	121	10 020	138	9 957	134	11 786
Horses and ponies	161	460	17	30	(NA)	(NA)	15	101
Chickens 3 months old or older	389	73 411	125	40 053	844	149 165	(NA)	72 483
Farms with-								
1 to 99	172	7 528	48	2 664	299	(NA)	(NA)	(NA)
100 to 399	183	30 693	62	12 449	472	(NA)	(NA)	(NA)
400 to 1,599	31	18 076	10	6 218	69	(NA)	(NA)	(NA)
1,600 and over	3	17 114	5	18 722	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	375	71 326	125	36 017	815	135 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	18	2 420	5	546	(NA)	(NA)	1	(0)
Other livestock and poultry	114	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	968	1 084	1 084	1 084	Hay, excluding sorghum hay	857	(NA)	(NA)	(NA)
For grain	88 722	72 156	72 156	72 156	acres ..	19 146	24 408	24 408	24 408
bushels ..	8 571 748	3 743 450	3 743 450	3 743 450	tons ..	50 358	61 067	61 067	61 067
Cut for silage, green or dry fodder, or hogged or grazed	105	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres ..	2 467	2 067	2 067	2 067	acres ..	-	-	-	-
Sorghums for all purposes except sirup	696	841	841	841	bales ..	-	-	-	-
For grain or seed	41 209	43 340	43 340	43 340	Peanuts for nuts	-	-	-	-
bushels ..	3 459 107	2 627 850	2 627 850	2 627 850	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	40	(NA)	(NA)	(NA)	pounds ..	-	-	-	-
acres ..	518	749	749	749	Tobacco	-	-	-	-
Wheat for grain	881	1 172	1 172	1 172	acres ..	-	-	-	-
acres ..	24 826	40 413	40 413	40 413	pounds ..	-	-	-	-
bushels ..	832 701	1 030 650	1 030 650	1 030 650	Irish potatoes and sweetpotatoes ..	35	(NA)	(NA)	(NA)
Other small grains for grain	247	(NA)	(NA)	(NA)	acres ..	9	20	3	3
acres ..	3 739	4 299	4 299	4 299	Vegetables, sweet corn, or melons for sale	2	1	1	1
Soybeans for beans	713	742	742	742	acres ..	2	(Z)	(Z)	(Z)
acres ..	23 397	15 506	15 506	15 506	Berries for sale	1	-	-	-
bushels ..	733 408	311 015	311 015	311 015	acres ..	(Z)	-	-	-
					Land in orchards (see text)	6	44	44	44
					acres ..	5	32	32	32
					Other crops	29	(NA)	(NA)	(NA)
					acres ..	296	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					farms ..	5	4 800	4 800	4 800
					sq. ft. ..	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	1 122	1 208	1 208	1 208	Total woodland	198	147	147	147
Land in farms	351 047	348 244	348 244	348 244	acres ..	4 214	3 762	3 762	3 762
Average size of farm	312.8	288.2	288.2	288.2	Woodland pastured	97	61	61	61
Value of land and buildings	113 000 104	(NA)	(NA)	(NA)	acres ..	2 425	2 269	2 269	2 269
Average per farm	100 713	(NA)	(NA)	(NA)	Woodland not pastured	130	102	102	102
Average per acre	321.89	(NA)	(NA)	(NA)	acres ..	1 789	1 493	1 493	1 493
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	514	867	867	867
Total cropland	1 105	(NA)	(NA)	(NA)	acres ..	36 475	51 793	51 793	51 793
acres ..	293 749	274 180	274 180	274 180	Improved pastureland and rangeland	235	324	324	324
Harvested cropland	1 100	1 191	1 191	1 191	acres ..	14 390	13 688	13 688	13 688
acres ..	199 709	197 489	197 489	197 489	Pastureland and rangeland not improved	332	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	22 085	38 105	38 105	38 105
1 to 49 acres	57	(NA)	(NA)	(NA)	All other land (see text)	925	1 182	1 182	1 182
50 to 99 acres	210	(NA)	(NA)	(NA)	acres ..	16 609	18 487	18 487	18 487
100 to 199 acres	447	(NA)	(NA)	(NA)	Irrigated land	313	269	269	269
200 to 499 acres	366	(NA)	(NA)	(NA)	acres ..	43 312	27 620	27 620	27 620
500 to 999 acres	18	(NA)	(NA)	(NA)	Total pastureland (all types)	922	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres ..	64 953	62 176	62 176	62 176
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	203	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	561	322	322	322	acres ..	11 822	(NA)	(NA)	(NA)
acres ..	26 053	8 114	8 114	8 114	Stripcropping systems to control erosion	16	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	274	638	638	638	acres ..	563	(NA)	(NA)	(NA)
acres ..	10 278	29 261	29 261	29 261	Cropland and pastureland having terraces	138	(NA)	(NA)	(NA)
Cropland on which all crops failed	31	63	63	63	acres ..	8 922	(NA)	(NA)	(NA)
acres ..	758	915	915	915					
Cropland in cultivated summer fallow	580	609	609	609					
acres ..	34 009	30 614	30 614	30 614					
Cropland idle	436	216	216	216					
acres ..	22 942	7 787	7 787	7 787					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 122	1 208	351 047	1 100	349 806	199 709	313	125 828	43 312
Farms with--									
1 to 9 acres	16	9	25	1	5	5	-	-	-
10 to 49 acres	10	14	249	10	249	183	1	25	13
50 to 69 acres	6	4	335	5	283	192	2	106	68
70 to 99 acres	40	34	3 235	38	3 071	2 030	6	498	303
100 to 139 acres	36	38	4 200	35	4 075	2 344	1	120	120
140 to 179 acres	195	223	30 879	194	30 727	17 427	32	5 175	2 322
180 to 219 acres	73	116	14 352	73	14 352	8 190	19	3 751	1 735
220 to 259 acres	145	171	34 484	145	34 484	20 789	43	10 189	4 536
260 to 499 acres	463	508	167 878	461	167 150	95 038	132	49 748	15 816
500 to 999 acres	125	84	78 397	125	78 397	45 376	67	43 058	14 461
1,000 to 1,999 acres	13	6	17 013	13	17 013	8 135	10	13 158	3 938
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years number	318	
Proportion of all class 1-5 farms percent	28.3	
Land in farms acres	127 081	
Cropland acres	109 590	
Class 1-5 farms irrigated in 1969 number	313	
Proportion of all class 1-5 farms percent	27.8	
Land in farms acres	125 828	
Average per farm acres	402.0	
Cropland acres	108 507	
Harvested cropland acres	76 960	
Irrigated land acres	43 312	
Average per farm acres	138.3	
Irrigated land--Continued		
Cropland farms		312
acres		43 291
Harvested farms		310
acres		42 711
Used only for pasture farms		14
acres		469
Pasture, other than cropland pasture farms		2
acres		21
Water used acre-feet		47 042
Class 1-5 farms with artificial drainage number		71
Proportion of class 1-5 farms percent		6.3
Land in farms acres		28 685
Average per farm acres		404.0
Drained land acres		6 635
Average per farm acres		93.4
Class 1-5 farms reporting both irrigation and drainage in 1969 number		38
Land in farms acres		16 815

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators farms	1 122	-	1 208	-	7	-	(NA)	
acres	351 047	-	348 244	-	3 117	-	(NA)	
Harvested cropland farms	1 100	-	1 191	-	6	-	(NA)	
acres	199 709	-	197 489	-	2 927	-	(NA)	
Full owners farms	352	-	364	-	1	-	(NA)	
acres	82 260	-	(NA)	-	190	-	(NA)	
Harvested cropland farms	334	-	(NA)	-	6	-	(NA)	
acres	42 676	-	(NA)	-	1 378	-	(NA)	
Part owners farms	431	-	398	-				
acres	172 941	-	(NA)	-	36	-	26	
Harvested cropland farms	429	-	(NA)	-	153	-	176	
acres	97 927	-	(NA)	-	248	-	281	
Tenants farms	339	-	445	-	311	-	349	
acres	95 846	-	(NA)	-	284	-	282	
Harvested cropland farms	337	-	(NA)	-	90	-	94	
acres	59 106	-	(NA)	-	47.9	0.0	(NA)	
Percent of tenancy	30.2	0.0	36.8					
Farms by type of organization								
Individual or family farms	994	-	(NA)	-	919	-	1 066	
acres	300 779	-	(NA)	-	127	-	112	
Partnership farms	115	-	(NA)	-				
acres	45 773	-	(NA)	-				
Corporation, including family owned farms								
acres								
10 or fewer shareholders farms								
acres								
More than 10 shareholders farms								
acres								
Other farms								
acres								
Farm operators by age groups:								
Under 25 years								
25 to 34 years								
35 to 44 years								
45 to 54 years								
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.				
Class 1--Sales of \$40,000 and over	119	47		
Class 2-- " \$20,000 to \$39,999	240	132		
Class 3-- " \$10,000 to \$19,999	323	351		
Class 4-- " \$5,000 to \$9,999	285	444		
Class 5-- " \$2,500 to \$4,999	155	234		
Market value of all agricultural products sold (see text) farms	1 122	1 208		
dollars	24 871 708	17 374 399		
Average per farm dollars	22 167	14 382		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			6	(X)
\$2,500 to \$4,999			149	234
\$5,000 to \$7,499			121	254
\$7,500 to \$9,999			164	190
\$10,000 to \$14,999			200	218
\$15,000 to \$19,999			123	133
\$20,000 to \$29,999			174	99
\$30,000 to \$39,999			66	33
\$40,000 to \$59,999			55	18
\$60,000 and over			64	29
\$80,000 to \$79,999			28	(NA)
\$80,000 and over			36	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 3 main columns: 1969, 1964, and 1969. Sub-headers include 'Farms reporting' and 'Dollars'. Rows list various agricultural products like Crops, Grains, Tobacco, etc., and services like Livestock, Poultry, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 4 main columns: 1969, 1964, 1969, 1964. Sub-headers include 'Farms reporting' and 'Dollars'. Rows list expenses like Commercial fertilizer, Lime, Gasoline, Diesel oil, etc., and hired farm workers.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 8 main columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Number), 1964 or later (Farms reporting, Number), 1964 or earlier (Farms reporting, Number), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Number). Rows list machinery types like Automobiles, Tractors, Combines, etc.

Nebr.-Butler County

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	357	(X)	127	(X)	Turkeys	1	(D)	2	(D)
Chickens 3 months old or older	343	69 199	116	39 148	Turkey hens kept for breeding	-	-	-	-
Farms with-	340	52 085	111	20 426	Other turkeys	1	(D)	2	(D)
1 to 1,599	-	-	2	3 912	Ducks, geese, and other poultry	73	1 890	17	1 226
1,600 to 3,199	3	17 114	3	14 810					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	333	67 332	116	35 112	Chickens 4 months old or older	734	135 736	(NA)	66 656
Pullets not yet of laying age	14	1 444	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	23	423	3	4 036	Turkeys	(NA)	(NA)	9	22 644
Broilers and other meat-type chickens less than 3 months old	17	2 320	5	546					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	910	(X)	921	(X)	(X)	(X)
Any cattle, hogs, or sheep	901	(X)	919	(X)	(X)	(X)
Cattle and calves	826	47 620	843	39 727	316	27 105
Farms with-	217	2 759	482	4 572	134	1 328
1 to 19	360	11 387	222	6 463	89	2 623
20 to 49						
50 to 99	159	10 699	71	4 832	42	2 855
100 to 199	50	6 364	30	3 926	23	3 284
200 and over	40	16 411	38	19 934	28	17 015
200 to 499	30	7 645	27	7 150	18	4 842
500 and over	10	8 766	11	12 784	10	12 173
Cattle	(X)	(X)	567	28 361	203	22 835
Farms with-	(X)	(X)	290	1 078	42	223
1 to 9	(X)	(X)	86	1 117	34	468
10 to 19	(X)	(X)	102	3 026	58	1 764
20 to 49	(X)	(X)	40	2 639	30	2 036
50 to 99	(X)	(X)	49	20 501	39	18 344
100 and over	(X)	(X)	20	2 712	14	1 994
100 to 199	(X)	(X)	18	5 009	15	4 177
200 to 499	(X)	(X)	11	12 780	10	12 173
500 and over	(X)	(X)	565	11 366	117	4 270
Calves	(X)	(X)	229	1 197	26	144
Farms with-	(X)	(X)	175	2 339	35	493
1 to 9	(X)	(X)	116	3 327	31	859
10 to 19	(X)	(X)	28	1 875	12	819
20 to 49	(X)	(X)	17	2 628	13	1 955
50 to 99	(X)	(X)	13	1 793	11	(D)
100 and over	(X)	(X)	4	835	2	(D)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	676	16 092	(X)	(X)	(X)	(X)
Bulls and steers, including calves	747	16 824	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 072	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 008	48 060	1 014	39 777	(NA)	29 201
Cattle	(NA)	(NA)	806	33 247	364	27 242
Calves	(NA)	(NA)	488	6 530	105	1 959

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	691	14 704	822	46 464	144	1 156	650	13 548
Farms with-	450	4 731	227	2 820	128	627	430	4 401
1 to 19	196	5 597	356	11 187	14	407	179	5 075
20 to 49	34	2 146	150	10 095	2	122	30	1 903
50 to 99	11	2 230	87	22 362	-	-	11	2 169
100 and over								
1964								
Total on place	844	13 186	(NA)	45 757	342	2 303	(NA)	10 883

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	444	37 449	486	58 728	606	32 781	619	51 699
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	140	1 756	92	1 351	(NA)	(NA)	(NA)	(NA)
25 to 49	88	3 042	79	2 700	(NA)	(NA)	(NA)	(NA)
50 to 99	98	6 551	133	9 257	(NA)	(NA)	(NA)	(NA)
100 and over	118	26 100	182	45 420	(NA)	(NA)	(NA)	(NA)
100 to 199	72	9 466	101	13 750	(NA)	(NA)	(NA)	(NA)
200 and over	46	16 634	81	31 670	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	357	5 693	(X)	(X)	443	5 047	(X)	(X)
Other hogs and pigs	396	31 756	(X)	(X)	566	27 734	(X)	(X)
Feeder pigs sold	(X)	(X)	98	8 071	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	379	7 079	(X)	(X)	520	6 687	(X)	(X)
December 1 of preceding year and May 31	356	4 276	(X)	(X)	442	3 861	(X)	(X)
June 1 and November 30	256	2 803	(X)	(X)	361	2 826	(X)	(X)
Sheep and lambs	106	8 534	107	9 666	127	9 787	124	11 643
Any goats	6	14	2	4	-	-	1	5
All other livestock	162	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 054	1 686 231	Nematodes in crops	11	1 498
Commercial fertilizer	994	143 858	Diseases in crops and orchards	9	627
acres on which used	15 330	1 308 336	acres on which used	1 214	665
Lime	35	836	Weeds or grass in crops	83 703	192 938
acres on which used	1 762	7 675	acres on which used	139	4 817
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	4 817	8 972
Insects on hay crops	24	445	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	1 165
acres on which used	3 262	401	acres on which used	1 459	258
Insects on other crops	46	427	Insect control on livestock and poultry	17	034
acres on which used	134	234			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	561	26 053	14	469	183	5 016	165	474	18	53
Improved pasture	235	14 390	2	21	111	4 068	102	328	12	39
Field corn for all purposes	919	90 106	295	37 398	781	79 990	440	3 444	597	6 268
Sorghums for all purposes	676	41 428	69	2 331	583	36 758	273	1 043	421	2 273
All small grains	877	27 790	23	745	459	14 310	425	1 024	37	129
Field crops other than corn, sorghums, small grains, silage, and field seeds	702	23 086	62	1 606	111	3 155	90	157	23	47
Hay or grass silage	814	18 661	38	662	26	502	24	41	2	3
Field seeds	24	214	-	-	3	58	2	4	1	(2)
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	1	-	-	1	(2)
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	1	1	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	917	87 653	8 521 395	295	36 216	1 005	70 174	3 694 238	26	1 181	114	1 761	15 734
For silage (tons, green weight)	101	2 404	33 032	26	1 181	114	1 761	15 734	1	1	(NA)	226	(NA)
Cut for green or dry fodder, hogged or grazed	7	49	(X)	1	1	(NA)	226	(NA)					
Sorghums for all purposes except silage:													
For grain or seed (bushels)	664	40 918	3 442 343	65	2 212	793	42 782	2 606 047	4	59	63	636	7 850
For silage (tons, green weight)	27	319	5 031	4	59	63	636	7 850					
Cut for dry forage or hay (tons, dry weight)	1	4	15	-	-	(NA)	(NA)	(NA)					
Hogged or grazed	14	187	(X)	3	60	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	766	15 026	44 105	34	608	967	17 793	51 766					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	367	645	1	10	48	622	737					
Small grain hay (tons, dry)	3	29	89	3	13	4	40	39					
Other hay (tons, dry)	163	2 938	3 917	3	24	(NA)	4 476	5 781					
Grass silage (tons, green)	7	204	1 690	-	-	14	320	2 291					
Hay crops cut and fed green (tons, green)	6	97	658	1	7	(NA)	(NA)	(NA)					
Red clover seed (pounds)	12	114	10 190	-	-	14	127	6 555					
Alfalfa seed (pounds)	1	5	450	-	-	13	114	5 780					
Strawberries (pounds)	1	(2)	80	-	-	-	-	-					

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	844	24 295	819 070	22	724	429	12 521	877	124	1 099	39 352	1 010 279
Winter wheat (bushels)	843	24 289	819 030	22	724	428	12 517	876	124	-	-	-
Oats for grain (bushels)	215	3 182	160 035	2	21	112	1 711	143	4	257	3 854	104 877
Barley for grain (bushels)	2	13	600	-	-	1	10	1	-	4	45	880
Rye for grain (bushels)	7	74	885	-	-	2	17	1	1	12	118	2 290
Soybeans for beans (bushels)	686	22 983	723 508	61	1 575	106	3 100	154	44	703	15 016	304 331
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	9 20	525 775	-	-	2	4 15	1 2	-	57	3	812
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	1	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)										
1969	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	37	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	3	3	62	2	12	3	50	2	-	1 700
1964	39	(NA)	513	24	143	36	370	34	-	34 615
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	28	(NA)	170	17	85	19	85	7	-	1 824
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	29	(NA)	86	8	20	26	66	21	-	6 250
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	28	(NA)	152	10	60	22	92	19	-	926
Tart (pounds)	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	18	(NA)	51	10	20	12	31	3	-	672
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	19	(NA)	118	7	26	17	92	9	-	194

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 800	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	5	(X)	4	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	500	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964. Columns: 1969, 1964. Rows: All farms, Land in farms, Value of land and buildings, Land in Farms According to Use, etc.

All Farms Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964. Columns: 1969, 1964. Sub-columns: Farms with harvested cropland, Farms with irrigated land, Farms with harvested cropland. Rows: All farms, Farms with 1 to 9 acres, etc.

All Farms Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964. Columns: 1969, 1964. Rows: Farms and land in farms operated by, Full owners, Part owners, Tenants, Farm operators by age groups, etc.

All Farms Table 4. Farm Income and Sales: 1969 and 1964

Table 4. Farm Income and Sales: 1969 and 1964. Columns: 1969, 1964. Rows: Number of farms by economic classes, Market value of all agricultural products sold, Crops including nursery products and hay, etc.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	12	32	Customwork and other		(NA)
\$250 to \$499	11	30	agricultural services	192	(NA)
\$500 to \$999	38	58	dollars	266 098	(NA)
\$1,000 to \$1,499	27	58	Recreational services	7	3
\$1,500 to \$1,999	44	38	dollars	20 649	(D)
\$2,000 to \$2,499	24	36	Government farm programs	694	(NA)
\$2,500 and over	930	1 023	dollars	2 212 513	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 086 27 909 638	1 275 (NA)	Seeds, bulbs, plants, and trees	940 495 999	1 110 296 145
Number of farms with expenditures of--			Commercial fertilizer	900 1 423 440	1 001 839 805
\$1 to \$499	32	(NA)	Lime	102 33 795	131 (NA)
\$500 to \$999	62	(NA)	Other agricultural chemicals (see text)	758 578 835	(NA) (NA)
\$1,000 to \$1,999	70	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 072 945 809	1 251 900 845
\$2,000 to \$2,999	70	(NA)	Hired farm labor	606 517 912	694 304 935
\$3,000 to \$4,999	162	(NA)	Contract labor, machine hire, and customwork	764 505 297	809 286 615
\$5,000 to \$9,999	249	(NA)	All other production expenses	1 027 5 297 858	(NA) (NA)
\$10,000 and over	441	(NA)			
Items reported both years	21 999 150	7 481 145			
Livestock and poultry	564 13 208 761	771 2 906 250			
Feed for livestock and poultry	745 4 901 932	1 005 1 946 550			
Commercially mixed formula feeds	610 9 619	920 9 749			
tons	885 406	887 285			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 050	13 752 777	\$1,000 to \$4,999	279	718 503			
By value groups:			\$5,000 to \$9,999	202	1 369 766			
\$1 to \$999	37	20 950	\$10,000 to \$19,999	268	3 609 087			
			\$20,000 and over	264	8 034 471			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	963	1 280	659	757	437	523	1 216	1 641
Motortrucks including pickups	888	1 348	464	576	590	772	1 016	1 304
Tractors other than garden tractors and motor tillers	959	2 275	437	664	796	1 611	1 151	2 456
Riding garden tractors 7 hp and over	141	149	114	114	30	35	(NA)	(NA)
Grain and bean combines, self-propelled	484	497	254	257	235	240	416	434
Cornpickers, corn heads, and picker shellers	573	644	208	219	389	425	792	820
Pickup balers	370	378	128	129	246	249	450	454

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	829	(X)	863	(X)	1 087	(NA)	(NA)	(NA)
Cattle and calves	790	58 598	815	82 729	1 030	44 723	988	30 603
Farms with--								
1 to 4	33	90	71	199	130	(NA)	(NA)	(NA)
5 to 9	55	390	135	925	(NA)	(NA)	(NA)	(NA)
10 to 19	142	1 984	233	3 182	191	(NA)	(NA)	(NA)
20 and over	560	56 134	376	78 423	709	(NA)	(NA)	(NA)
Cows and heifers that had calved	647	13 340	(X)	(X)	885	12 792	(NA)	(NA)
Milk cows	144	1 231	(X)	(X)	325	2 495	(NA)	(NA)
Farms with--								
1 or 2	60	84	(X)	(X)	139	(NA)	(NA)	(NA)
3 or 4	28	97	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	16	105	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	40	945	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	323	25 252	354	42 884	537	30 527	550	45 814
Farms with--								
1 to 4	14	33	2	4	(NA)	(NA)	(NA)	(NA)
5 to 9	25	173	16	111	68	(NA)	29	(NA)
10 to 24	64	1 035	38	664	118	(NA)	(NA)	(NA)
25 and over	220	24 011	298	42 105	351	(NA)	521	(NA)
Feeder pigs	(X)	(X)	77	8 231	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	261	4 798	(X)	(X)	443	5 770	(X)	(X)
December 1 of preceding year and May 31	239	2 805	(X)	(X)	380	3 386	(X)	(X)
June 1 and November 30	194	1 993	(X)	(X)	308	2 384	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	1 948	55	1 867	94	2 838	87	2 126
Horses and ponies	179	546	24	66	(NA)	(NA)	25	83
Chickens 3 months old or older	244	31 491	61	14 928	574	78 729	(NA)	43 776
Farms with--								
1 to 99	149	(D)	19	952	271	(NA)	(NA)	(NA)
100 to 399	80	13 244	40	7 391	266	(NA)	(NA)	(NA)
400 to 1,699	14	7 990	-	-	37	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	6 585	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	235	28 919	60	13 722	551	73 830	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	1 020	5	610	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	739	903	739	903	Hay, excluding sorghum hay	639	(NA)	(NA)	(NA)
For grain	76 543	64 475	76 543	64 475	acres	12 497	18 480	12 497	18 480
bushels	6 969 204	2 974 250	6 969 204	2 974 250	tons	37 230	49 745	37 230	49 745
Cut for silage, green or dry fodder, or hogged or grazed	84	(NA)	84	(NA)	Cotton	-	-	-	-
acres	1 909	1 718	1 909	1 718	acres	-	-	-	-
Sorghums for all purposes except sirup	453	653	453	653	bales	-	-	-	-
For grain or seed	34 519	39 514	34 519	39 514	Peanuts for nuts	-	-	-	-
bushels	3 025 920	2 400 250	3 025 920	2 400 250	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	34	(NA)	34	(NA)	pounds	-	-	-	-
acres	419	933	419	933	Tobacco	-	-	-	-
Wheat for grain	599	858	599	858	acres	-	-	-	-
acres	20 029	26 902	20 029	26 902	pounds	-	-	-	-
bushels	743 717	684 885	743 717	684 885	Irish potatoes and sweetpotatoes	13	(NA)	13	(NA)
Other small grains for grain	92	(NA)	92	(NA)	acres	3	4	3	4
acres	1 592	2 432	1 592	2 432	Vegetables, sweet corn, or melons for sale	8	3	8	3
Soybeans for beans	615	734	615	734	acres	23	38	23	38
acres	31 458	25 331	31 458	25 331	Berries for sale	1	3	1	3
bushels	1 094 072	537 385	1 094 072	537 385	acres	(Z)	1	(Z)	1
					Land in orchards (see text)	13	35	13	35
					acres	65	71	65	71
					Other crops	37	(NA)	37	(NA)
					acres	976	(NA)	976	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	929	1 023	929	1 023	Total woodland	284	362	284	362
Land in farms	318 507	321 445	318 507	321 445	acres	14 541	18 712	14 541	18 712
Average size of farm	342.8	314.2	342.8	314.2	Woodland pastured	195	252	195	252
Value of land and buildings	107 628 509	(NA)	107 628 509	(NA)	acres	9 941	14 007	9 941	14 007
Average per farm	115 854	(NA)	115 854	(NA)	Woodland not pastured	154	169	154	169
Average per acre	337.91	(NA)	337.91	(NA)	acres	4 600	4 705	4 600	4 705
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	342	612	342	612
Total cropland	904	(NA)	904	(NA)	acres	14 996	25 074	14 996	25 074
acres	264 786	255 607	264 786	255 607	Improved pastureland and rangeland	223	407	223	407
Harvested cropland	888	1 005	888	1 005	acres	8 977	13 258	8 977	13 258
acres	176 476	175 540	176 476	175 540	Pastureland and rangeland not improved	161	(NA)	161	(NA)
Number of farms by acres harvested:					acres	6 019	11 816	6 019	11 816
1 to 49 acres	83	(NA)	83	(NA)	All other land (see text)	773	989	773	989
50 to 99 acres	163	(NA)	163	(NA)	acres	24 184	22 052	24 184	22 052
100 to 199 acres	271	(NA)	271	(NA)	Irrigated land	11	9	11	9
200 to 499 acres	333	(NA)	333	(NA)	acres	683	722	683	722
500 to 999 acres	37	(NA)	37	(NA)	Total pastureland (all types)	727	(NA)	727	(NA)
1,000 acres and over	1	(NA)	1	(NA)	acres	45 710	49 776	45 710	49 776
1,000 to 1,999 acres	1	(NA)	1	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	433	(NA)	433	(NA)
Cropland used only for pasture or grazing	458	374	458	374	acres	61 113	(NA)	61 113	(NA)
acres	20 773	10 695	20 773	10 695	Stripcropping systems to control erosion	20	(NA)	20	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	311	674	311	674	acres	2 369	(NA)	2 369	(NA)
acres	14 897	41 498	14 897	41 498	Cropland and pastureland having terraces	380	(NA)	380	(NA)
Cropland on which all crops failed	20	100	20	100	acres	64 669	(NA)	64 669	(NA)
acres	755	1 892	755	1 892					
Cropland in cultivated summer fallow	347	292	347	292					
acres	25 178	15 336	25 178	15 336					
Cropland idle	350	225	350	225					
acres	26 707	10 646	26 707	10 646					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	929	1 023	318 507	888	317 063	176 476	11	5 980	683
Farms with—									
1 to 9 acres	15	7	41	2	12	4	-	-	-
10 to 49 acres	26	12	776	8	270	185	-	-	-
50 to 69 acres	11	7	650	8	484	327	-	-	-
70 to 99 acres	53	40	4 244	50	4 010	2 473	1	83	10
100 to 139 acres	45	45	5 343	42	4 984	2 493	-	-	-
140 to 179 acres	111	135	17 639	110	17 489	9 057	-	-	-
180 to 219 acres	48	90	9 454	48	9 454	5 512	-	-	-
220 to 259 acres	110	152	26 277	110	26 277	15 168	2	460	115
260 to 499 acres	330	398	122 812	330	122 812	69 053	3	1 251	175
500 to 999 acres	159	130	105 976	159	105 976	59 925	3	(0)	183
1,000 to 1,999 acres	20	7	(D)	20	(D)	(D)	2	(0)	200
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	13	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.3	Cropland	11 farms, 683 acres
Land in farms	6 260	Harvested	11 farms, 618 acres
Cropland	4 928	Used only for pasture	1 farm, 25 acres
Class 1-5 farms irrigated in 1969	11	Pasture, other than cropland pasture	- farms, - acres
Proportion of all class 1-5 farms	1.1	Water used	389 acre-feet
Land in farms	5 980	Class 1-5 farms with artificial drainage	61 farms, 6.5 acres
Average per farm	543.6	Proportion of class 1-5 farms	6.5 percent
Cropland	4 678	Land in farms	27 703 acres
Harvested cropland	2 933	Average per farm	454.1 acres
Irrigated land	683	Drained land	2 608 acres
Average per farm	62.0	Average per farm	42.7 acres
		Class 1-5 farms reporting both irrigation and drainage in 1969	2 farms, 1 671 acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	929 farms, 318 507 acres	-	1 023 farms, 321 445 acres	-	owned	6 farms, 4 548 acres	-	(NA) farms, (NA) acres	
Harvested cropland	888 farms, 176 476 acres	-	1 005 farms, 175 540 acres	-	10 or fewer shareholders	6 farms, 4 548 acres	-	(NA) farms, (NA) acres	
Full owners	306 farms, 70 053 acres	-	278 farms, (NA) acres	-	More than 10 shareholders	- farms, - acres	-	(NA) farms, (NA) acres	
Harvested cropland	275 farms, 35 041 acres	-	(NA) farms, (NA) acres	-	Other	7 farms, 2 027 acres	-	(NA) farms, (NA) acres	
Part owners	375 farms, 169 723 acres	-	386 farms, (NA) acres	-	Farm operators by age groups:				
Harvested cropland	374 farms, 95 903 acres	-	(NA) farms, (NA) acres	-	Under 25 years	26 farms, 98 acres	-	29 farms, 123 acres	
Tenants	248 farms, 78 731 acres	-	359 farms, (NA) acres	-	25 to 34 years	174 farms, 269 acres	-	217 farms, 291 acres	
Harvested cropland	239 farms, 45 532 acres	-	(NA) farms, (NA) acres	-	35 to 44 years	263 farms, 99 acres	-	257 farms, 106 acres	
Percent of tenancy	26.6	0.0	35.0		45 to 54 years	50.0 farms, 0.0 acres	-	(NA) farms, (NA) acres	
Farms by type of organization					55 to 64 years				
Individual or family	795 farms, 264 898 acres	-	(NA) farms, (NA) acres	-	65 years and over				
Partnership	121 farms, 47 034 acres	-	(NA) farms, (NA) acres	-	Average age				
					Farm operators by place of residence:				
					On farm operated	749 farms, 117 acres	-	899 farms, 91 acres	
					Not on farm operated				
					Farm operators reporting days of work off farm				
					1 to 49 days	373 farms, 157 acres	-	330 farms, 150 acres	
					50 to 99 days	42 farms, 53 acres	-	35 farms, 42 acres	
					100 to 199 days	121 farms, 21 acres	-	42 farms, 42 acres	
					200 days and over			103 farms, 103 acres	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	127	38	\$1 to \$2,499 (see text)	113	(X)
Class 2— " \$20,000 to \$39,999	211	138	\$2,500 to \$4,999	106	179
Class 3— " \$10,000 to \$19,999	279	333	\$5,000 to \$7,499	93	183
Class 4— " \$5,000 to \$9,999	199	335	\$7,500 to \$9,999	154	182
Class 5— " \$2,500 to \$4,999	113	179	\$10,000 to \$14,999	125	210
Market value of all agricultural products sold (see text)	929 farms, 34 765 dollars, 412 dollars	1 023 farms, 14 274 dollars, 245 dollars	\$15,000 to \$19,999	28	123
Average per farm	37 422	13 953	\$20,000 to \$29,999	113	113
			\$30,000 to \$39,999	84	25
			\$40,000 to \$59,999	78	20
			\$60,000 and over	49	18
			\$80,000 to \$79,999	21	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	298	24 815	329	41 890	474	29 481	494	44 342
Farms with-								
1 to 24	85	1 054	48	653	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 156	45	1 642	(NA)	(NA)	(NA)	(NA)
50 to 99	72	5 030	101	7 032	(NA)	(NA)	(NA)	(NA)
100 and over	81	16 575	135	32 563	(NA)	(NA)	(NA)	(NA)
100 to 199	49	6 396	70	9 767	(NA)	(NA)	(NA)	(NA)
200 and over	32	10 179	65	22 796	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	225	4 588	(X)	(X)	326	4 490	(X)	(X)
Other hogs and pigs	265	20 227	(X)	(X)	453	24 991	(X)	(X)
Feeder pigs sold	(X)	(X)	64	7 738	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	241	4 685	(X)	(X)	400	5 573	(X)	(X)
December 1 of preceding year and May 31	225	2 736	(X)	(X)	344	3 269	(X)	(X)
June 1 and November 30	180	1 949	(X)	(X)	285	2 304	(X)	(X)
Sheep and lambs	54	1 820	49	1 815	74	2 523	72	1 905
Any goats	2	2	-	-	-	-	1	18
All other livestock	160	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	855	2 022 276	Nematodes in crops	6	1 047
Commercial fertilizer	788	126 580	Diseases in crops and orchards	9	652
acres on which used	14 323	1 412 873	acres on which used	1 756	568
tons	99	4 666	Weeds or grass in crops	90 474	377 838
dollars	10 504	33 602	acres on which used	140	5 120
Lime	46	710	Weeds or brush in pasture	8 262	10
acres on which used	2 566	401	Chemicals for defoliation or for growth control of crops or thinning of fruit	710	1 976
tons	50 324	161 735	acres on which used	187	14 000
dollars			Insect control on livestock and poultry		
Sprays, dusts, fumigants, etc. to control-					
Insects on hay crops	46	710			
acres on which used	2 566	401			
dollars	50 324	161 735			
Insects on other crops					
acres on which used					
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	458	20 773	1	25	263	7 985	221	752	45	186
Improved pasture	223	8 977	-	-	128	4 698	103	429	27	71
Field corn for all purposes	706	77 750	7	439	563	64 709	254	2 049	473	6 431
Sorghums for all purposes	433	34 430	2	55	370	30 579	127	610	315	2 424
All small grains	596	21 418	-	-	368	12 701	311	810	70	153
Field crops other than corn, sorghums, small grains, silage, and field seeds	599	31 271	-	-	105	5 025	82	218	24	56
Hay or grass silage	597	12 065	2	35	21	484	21	48	-	-
Field seeds	30	531	-	-	4	106	4	7	-	-
Vegetables, sweet corn, or melons for sale	8	23	-	-	1	13	1	2	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	43	-	-	2	30	2	2	-	-
Nursery or greenhouse products	2	(0)	2	(0)	2	(0)	1	2	1	40
All other crops	2	320	-	-	1	154	1	30	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	700	75 841	6 927 595	7	434	-	810	62 661	2 918 248	85	1 547	14 392
For silage (tons, green weight)	82	1 893	28 025	1	5	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	3	16	(X)	-	-	-	(NA)	166	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	428	34 031	3 008 576	2	55	-	595	38 806	2 374 185	60	759	9 563
For silage (tons, green weight)	24	321	3 710	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	8	50	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	7	70	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	564	10 046	32 458	1	10	-	784	14 112	42 517	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	81	1 135	2 333	-	-	-	173	2 409	3 457	-	-	-
Small grain hay (tons, dry)	3	28	18	-	-	-	7	51	80	-	-	-
Other hay (tons, dry)	56	529	795	-	-	-	(NA)	786	1 238	-	-	-
Grass silage (tons, green)	5	261	1 640	1	25	-	10	221	954	-	-	-
Hay crops cut and fed green (tons, green)	4	66	90	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	17	318	20 404	-	-	-	81	1 105	72 054	-	-	-
Alfalfa seed (pounds)	3	78	3 171	-	-	-	12	150	7 110	-	-	-
Strawberries (pounds)	1	(2)	300	-	-	-	1	1	300	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	578	19 836	738 494	-	-	359	12 072	771	140	799	26 047	666 693
Winter wheat (bushels)	576	19 797	737 143	-	-	357	12 033	770	138	-	-	-
Oats for grain (bushels)	91	1 554	70 765	-	-	37	602	39	10	133	2 180	66 674
Barley for grain (bushels)	1	5	150	-	-	1	5	(2)	-	2	20	533
Rye for grain (bushels)	3	9	230	-	-	2	8	1	-	5	67	1 322
Soybeans for beans (bushels)	593	31 243	1 087 376	-	-	104	5 001	218	55	698	24 875	528 893
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	3	414	-	-	-	-	-	-	50	4	505
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	23	-	-	2	37
Selected vegetables						
Tomatoes	6	11	-	-	1	10
Sweet corn	5	9	-	-	2	22
Cucumbers and pickles	2	(2)	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1969	6	43	(X)	(X)	(X)	(X)	(X)	(X)	
1964	22	51	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	5	27	1 402	3	502	5	900	5	93 231
1964	21	(NA)	1 427	11	279	19	1 148	13	66 822
Peaches, all (pounds)									
1969	1	6	420	1	180	1	240	1	13 714
1964	18	(NA)	342	10	146	15	196	9	5 808
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1	6	420	1	180	1	240	1	13 714
Pears, all (pounds)									
1969	1	2	140	1	42	1	98	1	7 000
1964	15	(NA)	73	6	18	12	55	3	2 200
Bartlett (pounds)	1	2	140	1	42	1	98	1	7 000
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	1	80	1	35	1	45	1	338
1964	13	(NA)	52	4	21	11	31	8	385
Tart (pounds)	1	1	80	1	35	1	45	1	338
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	21	2	9	5	12	2	336
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	230	3	45	8	185	2	1 200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	500
Sod	2	(X)	(0)	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	4 439	10	2 045
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	4	3 560	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 375	1 610	Number of farms by acres harvested:		
Land in farms acres	437 818	469 505	50 to 99 acres	218	223
Average size of farm acres	318.4	291.6	100 to 199 acres	480	678
Approximate land area acres	474 816	475 525	200 to 499 acres	433	468
Proportion in farms percent	92.2	98.7	500 to 999 acres	26	9
			1,000 acres and over	-	-
Value of land and buildings dollars	91 133 480	(NA)	Cropland used only for pasture or grazing farms	840	472
Average per farm dollars	66 278	45 063	acres	61 374	18 865
Average per acre dollars	208.15	155.32	All other cropland (see text) farms	815	(NA)
			acres	61 389	59 831
Land in Farms According to Use			Woodland including woodland pasture farms	214	167
Total cropland farms	1 318	1 505	acres	7 793	12 643
Harvested cropland farms	350 284	333 051	All other land (see text) farms	1 204	(NA)
acres	1 273	1 470	acres	79 741	123 794
Number of farms by acres harvested:			Irrigated land farms	35	41
1 to 9 acres	18	17	acres	4 430	2 942
10 to 19 acres	24	20			
20 to 29 acres	30	16			
30 to 49 acres	44	39			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 375	437 818	1 273	429 772	227 521	35	29 595	4 430	1 610	469 505	1 470	254 355
Farms with--												
1 to 9 acres	52	101	4	36	28	-	-	-	60	183	6	14
10 to 49 acres	48	1 356	35	938	677	-	-	-	62	1 559	22	315
50 to 69 acres	13	732	9	494	338	-	-	-	16	948	9	291
70 to 99 acres	48	3 933	36	2 946	1 746	-	-	-	54	4 399	45	2 074
100 to 139 acres	40	4 669	38	4 449	2 594	-	-	-	47	5 403	40	2 621
140 to 179 acres	221	35 146	212	33 762	19 472	-	-	-	280	44 578	266	26 222
180 to 219 acres	75	14 863	72	14 247	8 271	1	213	5	113	22 402	111	13 408
220 to 259 acres	141	33 712	139	33 222	18 681	-	-	-	187	44 586	184	27 319
260 to 499 acres	523	188 306	515	185 278	102 585	9	3 484	853	614	217 325	611	124 675
500 to 999 acres	188	120 142	187	119 542	60 466	18	13 234	2 382	158	99 347	157	49 186
1,000 to 1,999 acres	25	(D)	25	(D)	(D)	6	(D)	1 055	17	(D)	17	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	135	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 375	1 610	Under 25 years	40	42
acres	437 818	469 505	25 to 34 years	168	259
Harvested cropland farms	1 273	1 470	35 to 44 years	320	388
acres	227 521	254 355	45 to 54 years	366	399
Full owners farms	641	667	55 to 64 years	311	328
acres	154 603	157 765	65 years and over	170	194
Harvested cropland farms	555	548	Average age	48.8	48.0
acres	74 439	73 723	Farm operators by place of residence:		
Part owners farms	405	409	On farm operated	1 144	1 460
acres	185 809	161 905	Not on farm operated	124	(NA)
Harvested cropland farms	398	405	Farm operators reporting days of work		
acres	96 371	88 822	off farm	424	380
Tenants farms	329	534	1 to 49 days	216	255
acres	97 406	149 835	50 to 99 days	51	67
Harvested cropland farms	320	517	100 to 199 days	67	125
acres	56 711	91 805	200 days and over	90	
Percent of tenancy	23.9	33.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	30 683 434	23 236 500
Class 1--Sales of \$40,000 and over	191	74	Average per farm dollars	22 315	14 433
Class 2-- " \$20,000 to \$39,999	336	253	Crops including nursery products and hay farms	1 117	(NA)
Class 3-- " \$10,000 to \$19,999	343	504	dollars	5 392 870	2 910 040
Class 4-- " \$5,000 to \$9,999	256	422	Forest products farms	3	7
Class 5-- " \$2,500 to \$4,999	123	191	dollars	650	2 883
Class 6 (see text)	51	36	Livestock, poultry, and their products farms	1 235	(NA)
Part time (see text)	28	44	dollars	25 289 914	20 323 092
Part retirement (see text)	47	86			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Farm description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include 'Farm production expenses, total', 'Number of farms with expenditures of...', and 'Items reported both years'.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 5 main columns: Farm description, 1969 (Farms reporting), 1969 (Dollars), 1964 (Farms reporting), 1964 (Dollars). Includes sub-sections for 'Equipment manufactured -' with further breakdown by year.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Farm description, 1969 (Inventory Farms), 1969 (Inventory Number), 1969 (Sales Farms), 1969 (Sales Number), 1964 (Inventory Farms), 1964 (Inventory Number), 1964 (Sales Farms), 1964 (Sales Number). Rows include 'Any cattle, hogs, or sheep' and 'Litters of pigs farrowed between...'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	42	3 078	52	3 120	71	4 917	68	7 730
Horses and ponies	218	430	22	67	(NA)	(NA)	20	52
Chickens 3 months old or older	477	114 364	223	73 397	1 142	277 275	(NA)	162 495
Farms with—								
1 to 99	148	6 960	46	2 955	265	(NA)	(NA)	(NA)
100 to 399	264	50 342	145	27 187	696	(NA)	(NA)	(NA)
400 to 1,599	61	36 562	29	17 955	168	(NA)	(NA)	(NA)
1,600 and over	4	20 500	3	25 300	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	467	96 465	218	50 002	1 125	267 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	1 717	9	954	(NA)	(NA)	-	-
Other livestock and poultry	63	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms ..	1 203	farms ..	1 408	Hay, excluding sorghum hay	farms ..	1 011	farms ..	(NA)
For grain	farms ..	1 187	farms ..	1 396	acres ..	acres ..	43 668	acres ..	46 792
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	454	(NA)	Cotton	tons ..	114 157	tons ..	92 425	
acres ..	9 333	8 329	acres ..	bushels ..	acres ..	-	acres ..	-	
Sorghums for all purposes except sirup	farms ..	231	323	bales ..	acres ..	-	acres ..	-	
For grain or seed	farms ..	174	242	Peanuts for nuts	farms ..	-	farms ..	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	83	(NA)	acres ..	acres ..	-	acres ..	-	
acres ..	861	1 469	Tobacco	farms ..	-	farms ..	-		
Wheat for grain	farms ..	4	4	acres ..	acres ..	-	acres ..	-	
acres ..	136	174	pounds ..	pounds ..	-	pounds ..	-		
bushels ..	5 050	3 430	Irish potatoes and sweetpotatoes	farms ..	76	farms ..	(NA)		
Other small grains for grain	farms ..	941	(NA)	acres ..	92 150	acres ..	10		
acres ..	44 681	54 221	Vegetables, sweet corn, or melons for sale	farms ..	16	farms ..	1		
Soybeans for beans	farms ..	445	655	acres ..	16	acres ..	(2)		
acres ..	17 351	20 455	Berries for sale	farms ..	-	farms ..	1		
bushels ..	456 372	411 195	acres ..	acres ..	-	acres ..	(2)		
			Land in orchards (see text)	farms ..	8	farms ..	31		
			acres ..	acres ..	22	acres ..	27		
			Other crops	farms ..	42	farms ..	(NA)		
			acres ..	acres ..	775	acres ..	(NA)		
			Greenhouse products under glass or other protection	farms ..	1	farms ..	(NA)		
			sq. ft. ..	sq. ft. ..	1	sq. ft. ..	-		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
Class 1-5 farms	number ..	1 249	1 444	Total woodland	farms ..	201	farms ..	159	
Land in farms	acres ..	426 490	458 383	acres ..	acres ..	7 494	acres ..	12 436	
Average size of farm	acres ..	341.4	317.4	Woodland pastured	farms ..	96	farms ..	82	
Value of land and buildings	dollars ..	88 251 114	(NA)	acres ..	acres ..	5 018	acres ..	9 512	
Average per farm	dollars ..	70 657	(NA)	Woodland not pastured	farms ..	130	farms ..	105	
Average per acre	dollars ..	206.92	(NA)	acres ..	acres ..	2 476	acres ..	2 924	
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	532	farms ..	1 086	
Total cropland	farms ..	1 219	(NA)	acres ..	acres ..	57 712	acres ..	95 112	
acres ..	342 081	326 824	Improved pastureland and rangeland	farms ..	219	farms ..	707		
Harvested cropland	farms ..	1 198	1 393	acres ..	acres ..	17 727	acres ..	35 247	
acres ..	224 734	251 340	Pastureland and rangeland not improved	farms ..	348	farms ..	(NA)		
Number of farms by acres harvested:				acres ..	acres ..	39 985	acres ..	59 865	
1 to 49 acres	62	(NA)	All other land (see text)	farms ..	1 017	farms ..	1 408		
50 to 99 acres	199	(NA)	acres ..	acres ..	19 203	acres ..	24 003		
100 to 199 acres	478	(NA)	Irrigated land	farms ..	35	farms ..	40		
200 to 499 acres	433	(NA)	acres ..	acres ..	4 430	acres ..	2 941		
500 to 999 acres	26	(NA)	Total pastureland (all types)	farms ..	1 149	farms ..	(NA)		
1,000 acres and over	-	(NA)	acres ..	acres ..	121 091	acres ..	123 066		
1,000 to 1,999 acres	-	(NA)	Conservation Practices						
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	farms ..	238	farms ..	(NA)		
Cropland used only for pasture or grazing	farms ..	792	447	acres ..	acres ..	19 111	acres ..	(NA)	
acres ..	58 361	18 442	Stripcropping systems to control erosion	farms ..	32	farms ..	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	308	820	acres ..	acres ..	2 450	acres ..	(NA)	
acres ..	19 392	44 712	Cropland and pastureland having terraces	farms ..	160	farms ..	(NA)		
Cropland on which all crops failed	farms ..	47	31	acres ..	acres ..	15 712	acres ..	(NA)	
acres ..	1 609	1 294							
Cropland in cultivated summer fallow	farms ..	84	42						
acres ..	6 210	1 568							
Cropland idle	farms ..	521	222						
acres ..	31 775	9 468							

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 249	1 444	426 490	1 198	422 177	224 734	35	29 595	4 430
Farms with--									
1 to 9 acres	22	14	33	-	-	-	-	-	-
10 to 49 acres	19	15	604	13	412	251	-	-	-
50 to 69 acres	7	7	397	3	159	158	-	-	-
70 to 99 acres	29	33	2 348	23	1 891	1 117	-	-	-
100 to 139 acres	34	32	4 029	33	3 909	2 341	-	-	-
140 to 179 acres	202	263	32 143	197	31 393	18 605	-	-	-
180 to 219 acres	72	111	14 250	70	13 834	8 145	1	213	5
220 to 259 acres	137	186	32 747	137	32 747	18 603	-	-	-
260 to 499 acres	513	607	184 939	509	183 432	102 385	9	3 484	853
500 to 999 acres	188	157	120 142	187	119 542	60 466	18	13 234	2 382
1,000 to 1,999 acres	25	17	(0)	25	(0)	(0)	6	(0)	1 055
2,000 acres and over	1	2	(0)	1	(0)	(0)	1	(0)	135

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	50	Irrigated land--Continued	35
Proportion of all class 1-5 farms	percent.	4.0	Cropland	4 430
Land in farms	acres	37 948	Harvested	4 327
Cropland	acres	27 777	Used only for pasture	2
Class 1-5 farms irrigated in 1969	number	35	Pasture, other than cropland pasture	103
Proportion of all class 1-5 farms	percent.	2.8	Water used	2 766
Land in farms	acres	29 595	Class 1-5 farms with artificial drainage	number
Average per farm	acres	845.5	Proportion of class 1-5 farms	percent.
Cropland	acres	21 896	Land in farms	18 379
Harvested cropland	acres	11 614	Average per farm	391.0
Irrigated land	acres	4 430	Drained land	2 015
Average per farm	acres	126.5	Average per farm	42.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	3 239

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 1 249	2	farms 1 444	2	owned	3	(NA)	(NA)
acres	426 490	686	458 383	686	10 or fewer shareholders	3	(NA)	(NA)
Harvested cropland	farms 1 198	2	farms 1 393	2	acres	1 927	(NA)	(NA)
acres	224 734	376	251 340	376	More than 10 shareholders	1	(NA)	(NA)
Full owners	farms 545	1	538	1	Other	8	(NA)	(NA)
acres	146 471	366	(NA)	366	acres	2 313	(NA)	(NA)
Harvested cropland	farms 505	1	(NA)	1	Farm operators by age groups:			
acres	72 678	166	(NA)	166	Under 25 years	39	37	246
Part owners	farms 393	1	396	1	25 to 34 years	159	1	372
acres	184 549	320	(NA)	320	35 to 44 years	297	1	386
Harvested cropland	farms 387	1	(NA)	1	45 to 54 years	338	1	295
acres	96 038	210	(NA)	210	55 to 64 years	293	-	108
Tenants	farms 311	-	510	-	65 years and over	123	-	(NA)
acres	95 470	-	(NA)	-	Average age	48.0	39.5	(NA)
Harvested cropland	farms 306	-	(NA)	-	Farm operators by place of residence:			
acres	56 018	-	(NA)	-	On farm operated	1 078	2	1 329
Percent of tenancy	24.8	0.0	35.3	0.0	Not on farm operated	90	-	62
Farms by type of organization					Farm operators reporting days of work off farm	363	1	322
Individual or family	farms 1 112	2	(NA)	2	1 to 49 days	196	1	196
acres	373 915	686	(NA)	686	50 to 99 days	43	-	48
Partnership	farms 126	-	(NA)	-	100 to 199 days	54	-	27
acres	48 335	-	(NA)	-	200 days and over	70	-	51

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over	191	74	74	191	\$1 to \$2,499 (see text)	1	(X)	191
Class 2-- " \$20,000 to \$39,999	336	253	253	336	\$2,500 to \$4,999	122	208	208
Class 3-- " \$10,000 to \$19,999	343	504	504	343	\$5,000 to \$7,499	107	214	214
Class 4-- " \$5,000 to \$9,999	256	422	422	256	\$7,500 to \$9,999	149	322	322
Class 5-- " \$2,500 to \$4,999	123	191	191	123	\$10,000 to \$14,999	187	182	182
Market value of all agricultural products sold (see text)	farms 1 249	1 444	farms 1 444	1 249	\$15,000 to \$19,999	156	195	195
dollars	30 543 495	23 038 397	23 038 397	30 543 495	\$20,000 to \$29,999	233	58	58
Average per farm	dollars 24 454	15 954	15 954	24 454	\$30,000 to \$39,999	103	41	41
					\$40,000 to \$59,999	115	76	76
					\$60,000 and over	33	33	33
					\$60,000 to \$79,999	76	(NA)	(NA)
					\$80,000 and over	43	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total (see text) dollars, Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years dollars, Livestock and poultry farms, dollars, Feed for livestock and poultry farms, dollars, Commercially mixed formula feeds farms, tons, dollars, Feed ingredients farms, tons, dollars, Whole grains farms, tons, dollars, Hay, green chop, and silage farms, tons, dollars, Seeds, bulbs, plants, and trees farms, dollars, Commercial fertilizer farms, dollars, Lime farms, dollars, Other agricultural chemicals (see text) farms, dollars, Gasoline and other petroleum fuel and oil for the farm business farms, dollars, Gasoline farms, dollars, Diesel oil farms, dollars, LP gas, butane, and propane farms, dollars, Motor oil, grease, piped gas, kerosene, and fuel oil farms, dollars, Hired farm labor farms, dollars, Workers by number of days worked: 150 days or more farms, workers, Less than 150 days farms, workers, Contract labor farms, dollars, Machine hire and customwork farms, dollars, All other production expenses farms, dollars.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Equipment manufactured: 1965 or later, 1964 or earlier.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	903	113 699	942	178 567	1 211	144 360	1 235	199 642
Farms with-								
1 to 24	107	1 460	47	674	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 406	90	3 336	(NA)	(NA)	(NA)	(NA)
50 to 99	246	17 353	184	13 257	(NA)	(NA)	(NA)	(NA)
100 and over	455	91 480	621	161 300	(NA)	(NA)	(NA)	(NA)
100 to 199	289	39 079	306	41 776	(NA)	(NA)	(NA)	(NA)
200 and over	166	52 401	315	119 524	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	744	17 770	(X)	(X)	989	19 778	(X)	(X)
Other hogs and pigs	851	95 929	(X)	(X)	1 189	124 582	(X)	(X)
Feeder pigs sold	(X)	(X)	148	27 134	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	781	23 150	(X)	(X)	1 118	28 190	(X)	(X)
December 1 of preceding year and May 31	699	12 282	(X)	(X)	1 025	16 624	(X)	(X)
June 1 and November 30	664	10 868	(X)	(X)	868	11 566	(X)	(X)
Sheep and lambs	38	2 973	47	2 990	62	4 678	60	7 597
Any goats	3	7	-	-	-	-	-	-
All other livestock	215	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	982	842 695	Nematodes in crops	2	30
Commercial fertilizer	650	76 565	acres on which used	71	9
acres on which used	7 867	671 297	Diseases in crops and orchards	552	1 281
Lime	13	735	acres on which used	373	28 007
acres on which used	802	4 933	dollars	58 511	315
Sprays, dusts, fumigants, etc. to control-			Weeds or grass in crops	315	12 876
Insects on hay crops	15	462	acres on which used	22 806	
acres on which used	1 786	237	dollars		
Insects on other crops	20	892	Weeds or brush in pasture	21	1 181
acres on which used	54 480	237	acres on which used	2 384	332
			dollars	19 950	
			Chemicals for defoliation or for growth control of crops or thinning of fruit		
			acres on which used		
			dollars		
			Insect control on livestock and poultry		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	792	58 361	2	103	92	4 146	88	377	7	42
Improved pasture	219	17 727	-	-	29	1 712	28	152	2	3
Field corn for all purposes	1 151	115 155	30	3 377	494	48 558	381	3 318	230	2 028
Sorghums for all purposes	221	5 146	2	31	61	1 830	48	136	20	51
All small grains	917	44 219	5	140	287	14 293	280	1 067	7	34
Field crops other than corn, sorghums, small grains, silage, and field seeds	495	17 434	3	74	41	1 200	38	134	3	5
Hay or grass silage	973	43 031	16	705	124	4 710	120	489	5	14
Field seeds	32	490	-	-	2	53	1	4	1	1
Vegetables, sweet corn, or melons for sale	16	16	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	22	-	-	1	10	1	(2)	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	7	155	-	-	2	50	2	5	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 135	105 832	6 990 757	28	2 799	1 348	112 882	4 772 051				
For silage (tons, green weight)	445	9 120	96 602	10	518	474	7 699	63 435				
Cut for green or dry fodder, hogged or grazed	15	203	(X)	1	60	(NA)	596	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	165	4 306	299 816	2	31	240	6 767	365 584				
For silage (tons, green weight)	76	782	10 173	-	-	123	1 319	12 206				
Cut for dry forage or hay (tons, dry weight)	1	8	10	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	7	50	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	930	34 159	98 048	15	578	1 215	33 624	76 185				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	301	693	-	-	37	621	878				
Small grain hay (tons, dry)	43	985	1 822	-	-	56	1 236	1 141				
Other hay (tons, dry)	205	5 769	8 789	1	7	(NA)	8 381	8 645				
Grass silage (tons, green)	42	1 560	10 271	2	120	84	2 059	12 747				
Hay crops cut and fed green (tons, green)	11	257	746	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	4	38	3 600	-	-	23	359	22 620				
Alfalfa seed (pounds)	-	-	-	-	-	12	133	10 060				
Strawberries (pounds)	-	-	-	-	-	1	-	60				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	136	5 050	-	-	-	-	-	-	4	174	3 430
Winter wheat (bushels)	4	136	5 050	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	907	43 121	1 812 925	4	100	283	13 886	1 040	29	1 110	53 150	1 609 898
Barley for grain (bushels)	21	795	30 090	1	40	8	362	23	5	11	233	5 422
Rye for grain (bushels)	11	98	2 532	-	-	-	-	-	-	2	35	359
Soybeans for beans (bushels)	434	17 159	453 492	3	74	28	1 018	64	5	649	20 375	409 766
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	73	38 454 755	18 529	-	-	10	76 142	35 66	-	153	10	1 731
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	16	16	-	-	-	-
Selected vegetables:						
Tomatoes	4	(Z)	-	-	-	-
Sweet corn	8	6	-	-	-	-
Cucumbers and pickles	12	9	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969	8	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	3	75	1	20	5	55	2	1 140
1964	28	(NA)	366	8	45	27	321	23	36 593
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	22	3	6	5	16	1	96
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	1	(Z)	6	1	2	1	4	1	333
1964	15	(NA)	42	7	16	11	26	6	1 350
Bartlett (pounds)									
1969	1	(Z)	6	1	2	1	4	1	333
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	4	(Z)	18	1	4	4	14	3	540
1964	24	(NA)	99	5	17	20	82	20	2 020
Tart (pounds)									
1969	2	(Z)	9	-	-	2	9	1	500
1964	2	(Z)	9	1	4	2	5	2	40
Sweet (pounds)									
1969	2	(Z)	9	1	4	2	5	2	40
1964	2	(Z)	9	1	4	2	5	2	40
Plums and prunes, all (pounds)									
1969	1	(Z)	3	-	-	1	3	1	10
1964	11	(NA)	34	2	7	10	27	4	504
Plums (pounds, fresh)									
1969	1	(Z)	3	-	-	1	3	1	10
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	69	4	17	8	52	5	195

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	650	3	663
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	438	459	Number of farms by acres harvested:		
Land in farms acres	510 561	541 385	50 to 99 acres	32	28
Average size of farm acres	1 165.6	1 179.5	100 to 199 acres	68	93
Approximate land area acres	569 728	570 245	200 to 499 acres	169	202
Proportion in farms percent	89.6	94.9	500 to 999 acres	64	59
Value of land and buildings dollars	58 912 721	(NA)	1,000 acres and over	15	9
Average per farm dollars	134 503	87 472	Cropland used only for pasture or grazing farms	151	150
Average per acre dollars	115.38	73.61	acres	19 458	11 681
Land in Farms According to Use			All other cropland (see text) farms	325	(NA)
Total cropland farms	399	432	acres	94 253	116 765
Harvested cropland farms	382	418	Woodland including woodland pasture farms	16	10
acres	134 748	130 335	acres	3 019	317
Number of farms by acres harvested:			All other land (see text) farms	373	(NA)
1 to 9 acres	8	5	acres	259 083	282 286
10 to 19 acres	8	4	Irrigated land farms	185	118
20 to 29 acres	6	7	acres	50 519	17 511
30 to 49 acres	12	11			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	438	510 561	382	496 111	134 748	185	287 172	50 519	459	541 385	418	130 335
Farms with—												
1 to 9 acres	27	85	2	10	4	-	-	-	12	56	3	7
10 to 49 acres	14	317	8	156	80	2	80	40	13	324	5	91
50 to 69 acres	5	320	4	260	56	-	-	-	-	-	-	-
70 to 99 acres	3	240	3	240	175	2	160	160	5	415	5	244
100 to 139 acres	4	446	3	331	287	1	127	127	5	540	5	417
140 to 179 acres	22	3 489	22	3 489	1 437	6	916	425	16	2 545	16	980
180 to 219 acres	3	592	3	592	412	2	412	319	5	979	5	450
220 to 259 acres	7	1 699	7	1 699	475	1	240	48	4	945	4	483
260 to 499 acres	71	27 349	63	24 524	10 414	23	8 657	3 388	81	30 960	70	11 574
500 to 999 acres	115	83 977	102	75 289	29 624	50	37 419	10 724	142	104 765	133	36 932
1,000 to 1,999 acres	101	142 404	99	139 878	43 772	54	77 729	14 283	101	142 675	99	39 330
2,000 acres and over	66	249 643	66	249 643	48 012	44	161 432	21 005	75	257 185	73	39 826

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	438	459	Under 25 years	7	8
acres	510 561	541 385	25 to 34 years	49	64
Harvested cropland farms	382	418	35 to 44 years	104	106
acres	134 748	130 335	45 to 54 years	107	123
Full owners farms	171	140	55 to 64 years	103	96
acres	118 093	109 915	65 years and over	68	62
Harvested cropland farms	121	114	Average age	50.5	48.9
acres	25 816	22 477	Farm operators by place of residence:		
Part owners farms	189	203	On farm operated	309	358
acres	334 589	319 215	Not on farm operated	92	(NA)
Harvested cropland farms	166	197	Farm operators reporting days of work		
acres	86 347	74 508	off farm	202	180
Tenants farms	78	110	1 to 49 days	79	112
acres	57 879	98 060	50 to 99 days	26	
Harvested cropland farms	75	102	100 to 199 days	31	
acres	22 585	30 143	200 days and over	66	68
Percent of tenancy	17.8	24.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	12 488 873	9 280 350
Class 1--Sales of \$40,000 and over	76	31	Average per farm dollars	28 513	20 219
Class 2-- " \$20,000 to \$39,999	89	55	Crops including nursery products and hay farms	362	(NA)
Class 3-- " \$10,000 to \$19,999	85	97	dollars	5 503 362	2 411 816
Class 4-- " \$5,000 to \$9,999	67	118	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	48	75	dollars	-	-
Class 6 (see text)	17	33	Livestock, poultry, and their products farms	340	(NA)
Part time (see text)	38	31	dollars		
Part retirement (see text)	18	19			
Abnormal (see text)	-	-			
				6 985 511	6 867 021

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	12	10	Customwork and other		
\$250 to \$499	3	14	agricultural services	109	(NA)
\$500 to \$999	11	16	dollars	190 451	(NA)
\$1,000 to \$1,499	17	14	Recreational services	1	6
\$1,500 to \$1,999	22	19	dollars	3 000	1 553
\$2,000 to \$2,499	15	10	Government farm programs	304	(NA)
\$2,500 and over	358	376	dollars	1 426 793	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	438	459	Seeds, bulbs, plants, and trees	336	345
dollars	10 603 780	(NA)	dollars	276 044	128 055
Number of farms with expenditures of-			Commercial fertilizer	280	212
\$1 to \$499	8	(NA)	dollars	870 489	254 555
\$500 to \$999	24	(NA)	Lime	4	-
\$1,000 to \$1,999	32	(NA)	dollars	192	(NA)
\$2,000 to \$2,999	31	(NA)	Other agricultural chemicals (see text)	231	(NA)
\$3,000 to \$4,999	36	(NA)	dollars	155 931	(NA)
\$5,000 to \$9,999	81	(NA)	Gasoline and other petroleum fuel and oil for the farm business	433	440
\$10,000 and over	226	(NA)	dollars	766 375	562 375
Items reported both years	6 857 981	5 496 535	Hired farm labor	225	233
Livestock and poultry	212	276	dollars	538 631	326 385
dollars	2 817 097	1 955 850	Contract labor, machine hire, and customwork	303	248
Feed for livestock and poultry	303	354	dollars	752 010	201 665
dollars	837 335	2 067 650	All other production expenses	420	(NA)
Commercially mixed formula feeds	217	325	dollars	3 589 676	(NA)
dollars	3 733	5 100			
tons	332 888	467 415			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars
	Farms reporting				Farms reporting		
Estimated market value of all machinery and equipment, total	430		7 448 046	\$1,000 to \$4,999	100		280 100
By value groups				\$5,000 to \$9,999	92		635 525
\$1 to \$999	22		15 847	\$10,000 to \$19,999	90		1 184 030
				\$20,000 and over	126		5 332 544

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	381	511	265	296	170	215	426	616
Motortrucks including pickups	405	871	212	315	315	556	432	855
Tractors other than garden tractors and motor tillers	379	920	148	255	312	665	401	980
Riding garden tractors 7 hp and over	28	29	17	17	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	192	218	73	77	123	141	207	234
Cornpickers, corn heads, and picker-shellers	155	172	85	92	76	80	156	160
Pickup balers	86	90	38	38	50	52	113	115

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	324	(X)	338	(X)	372	(NA)	(NA)	(NA)
Cattle and calves	310	42 184	317	29 659	353	38 996	352	34 871
Farms with-								
1 to 4	8	18	23	69	42	(NA)	(NA)	(NA)
5 to 9	17	113	35	241	(NA)	(NA)	(NA)	(NA)
10 to 19	24	354	38	519	34	(NA)	(NA)	(NA)
20 and over	261	41 699	221	28 830	277	(NA)	(NA)	(NA)
Cows and heifers that had calved	269	15 104	(X)	(X)	314	14 429	(NA)	(NA)
Milk cows	55	302	(X)	(X)	156	733	(NA)	(NA)
Farms with-								
1 or 2	33	44	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	8	200	(X)	(X)	19	(NA)	(NA)	(NA)
Hogs and pigs	108	8 550	122	14 155	157	6 688	166	11 676
Farms with-								
1 to 4	9	30	6	16	43	(NA)	22	(NA)
5 to 9	8	56	3	21	(NA)	(NA)	(NA)	(NA)
10 to 24	18	309	15	260	44	(NA)	(NA)	(NA)
25 and over	73	8 155	98	13 858	70	(NA)	144	(NA)
Feeder pigs	(X)	(X)	30	2 663	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	81	1 627	(X)	(X)	100	1 343	(X)	(X)
December 1 of preceding year and May 31	76	831	(X)	(X)	91	795	(X)	(X)
June 1 and November 30	69	796	(X)	(X)	65	548	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	7 695	21	8 688	40	3 658	32	11 255
Horses and ponies	129	379	12	22	(NA)	(NA)	20	72
Chickens 3 months old or older	106	6 329	12	1 585	220	14 187	(NA)	5 235
Farms with-								
1 to 99	89	3 073	8	374	170	(NA)	(NA)	(NA)
100 to 399	15	2 306	3	711	47	(NA)	(NA)	(NA)
400 to 1,599	2	950	1	500	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	102	5 951	9	922	206	12 444	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	15	1	114	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	256		246		Hay, excluding sorghum hay		198		(NA)
For grain	247		231		acres	14 716		14 390	
acres	37 085		23 557		tons	33 098		21 876	
bushels	3 364 276		813 615		Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	59		(NA)		acres				
acres	3 132		3 236		bales				
Sorghums for all purposes except sirup	144		282		Peanuts for nuts				
For grain or seed	84		186		acres				
acres	5 989		13 770		pounds				
bushels	152 073		271 175		Tobacco				
Cut for silage, dry forage or hay, or hogged or grazed	90		(NA)		acres				
acres	4 294		8 492		pounds				
Wheat for grain	293		371		Irish potatoes and sweetpotatoes		1		(NA)
acres	56 067		59 994		acres		3		
bushels	1 452 484		938 415		Vegetables, sweet corn, or melons for sale		1		
Other small grains for grain	111		(NA)		acres		10		1
acres	6 859		6 422		acres				(2)
Soybeans for beans	9		1		Land in orchards (see text)		4		7
acres	302		6		acres		4		8
bushels	8 088		85		Other crops		6 932		(NA)
					acres				(NA)
					Greenhouse products under glass or other protection		2		(NA)
					sq. ft.		4 800		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	number.	acres.	number.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	365		376		Total woodland		12		9
Land in farms	495 660		517 715		acres	2 899		313	
Average size of farm	1 357.9		1 376.9		Woodland pastured		6		4
Value of land and buildings	56 958 368		(NA)		acres	551		236	
Average per farm	156 050		(NA)		Woodland not pastured		7		5
Average per acre	114.91		(NA)		acres	2 348		77	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)		253		306
Total cropland	343		(NA)		acres	241 326		261 070	
acres	240 265		247 959		Improved pastureland and rangeland		50		53
Harvested cropland	342		366		acres	28 084		23 686	
acres	132 614		126 106		Pastureland and rangeland not improved		221		(NA)
Number of farms by acres harvested:					acres	213 242		237 384	
1 to 49 acres	11		(NA)		All other land (see text)		243		364
50 to 99 acres	20		(NA)		acres	11 170		8 372	
100 to 199 acres	63		(NA)		Irrigated land		182		116
200 to 499 acres	169		(NA)		acres	50 469		17 424	
500 to 999 acres	64		(NA)		Total pastureland (all types)		299		(NA)
1,000 acres and over	15		(NA)		acres	259 918		272 764	
1,000 to 1,999 acres	13		(NA)		Conservation Practices				
2,000 acres and over	2		(NA)		Grain or row crops farmed on the contour		23		(NA)
Cropland used only for pasture or grazing	131		142		acres	3 773		(NA)	
acres	18 041		11 458		Stripcropping systems to control erosion		32		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	66		97		acres	7 782		(NA)	
acres	6 814		6 642		Cropland and pastureland having terraces		40		(NA)
Cropland on which all crops failed	55		144		acres	8 060		(NA)	
acres	5 579		10 866						
Cropland in cultivated summer fallow	257		348						
acres	67 521		83 325						
Cropland idle	95		89						
acres	9 696		9 562						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	365	376	495 660	342	488 639	132 614	182	286 943	50 469
Farms with--									
1 to 9 acres	11	1	23	2	10	4	-	-	-
10 to 49 acres	3	3	99	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	1	160	2	160	160	2	160	160
100 to 139 acres	3	1	342	2	227	197	1	127	127
140 to 179 acres	9	8	1 407	9	1 407	662	5	767	415
180 to 219 acres	2	1	412	2	412	319	2	412	319
220 to 259 acres	5	2	1 219	5	1 219	395	1	240	48
260 to 499 acres	58	56	22 469	55	21 529	9 579	23	8 657	3 388
500 to 999 acres	105	129	77 482	100	74 154	29 514	50	37 419	10 724
1,000 to 1,999 acres	101	99	142 404	99	139 878	43 772	54	77 729	14 283
2,000 acres and over	66	75	249 643	66	249 643	48 012	44	161 432	21 005

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 186	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 50.9	Cropland
Land in farms	289 222	Harvested
Cropland	148 919	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 182	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 49.8	Water used
Land in farms	286 943	Class 1-5 farms with artificial drainage
Average per farm	1 576.6	Proportion of class 1-5 farms
Cropland	148 200	Land in farms
Harvested cropland	84 585	Average per farm
Irrigated land	50 469	Drained land
Average per farm	277.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 11
		Land in farms
		acres.. 12 474

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 365	-	farms.. 376	-	farms.. 10	-	(NA)	
acres.. 495 660			acres.. 517 715		acres.. 54 485		(NA)	
Harvested cropland	farms.. 342	-	farms.. 366	-	farms.. 10	-	(NA)	
acres.. 132 614			acres.. 126 106		acres.. 54 485		(NA)	
Full owners	farms.. 111	-	farms.. 89	-	farms.. -	-	(NA)	
acres.. 106 935			acres.. (NA)		acres.. -	-	(NA)	
Harvested cropland	farms.. 93	-	farms.. (NA)	-	farms.. 3	-	(NA)	
acres.. 24 535			acres.. (NA)		acres.. 3 008		(NA)	
Part owners	farms.. 182	-	farms.. 191	-	farms.. -	-	(NA)	
acres.. 331 750			acres.. (NA)		acres.. -	-	(NA)	
Harvested cropland	farms.. 180	-	farms.. (NA)	-	acres.. 5	-	5	
acres.. 85 940			acres.. (NA)		acres.. 46	-	54	
Tenants	farms.. 72	-	farms.. 90	-	acres.. 96	-	97	
acres.. 56 975			acres.. (NA)		acres.. 93	-	106	
Harvested cropland	farms.. 69	-	farms.. (NA)	-	acres.. 75	-	71	
acres.. 22 139			acres.. (NA)		acres.. 50	-	43	
Percent of tenancy	19.7	0.0	23.9	0.0	Average age	49.0	0.0	
							(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms.. 306	-	farms.. (NA)	-	On farm operated	266	303	
acres.. 370 496			acres.. (NA)		Not on farm operated	72	52	
Partnership	farms.. 46	-	farms.. (NA)	-	Farm operators reporting days of work off farm			
acres.. 67 671			acres.. (NA)		1 to 49 days	155	131	
					50 to 99 days	74	81	
					100 to 199 days	23	15	
					200 days and over	22	14	
						36	21	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	76	31	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	89	55	\$2,500 to \$4,999	41	75
Class 3-- " \$10,000 to \$19,999	85	97	\$5,000 to \$7,499	29	68
Class 4-- " \$5,000 to \$9,999	67	118	\$7,500 to \$9,999	38	50
Class 5-- " \$2,500 to \$4,999	48	75	\$10,000 to \$14,999	42	64
			\$15,000 to \$19,999	43	33
Market value of all agricultural products sold (see text)	farms.. 365	farms.. 376	\$20,000 to \$29,999	56	38
dollars.. 12 402 845		dollars.. 9 189 705	\$30,000 to \$39,999	33	17
Average per farm	dollars.. 33 980	dollars.. 24 440	\$40,000 to \$59,999	30	17
			\$60,000 and over	46	14
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	30	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	85	(X)	12	(X)	Turkeys	4	30	-	-
Chickens 3 months old or older	85	5 689	12	1 585	Turkey hens kept for breeding	1	4	-	-
Farms with--	85	5 689	12	1 585	Other turkeys	4	26	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	7	101	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	184	11 851	(NA)	4 412
Hens and pullets of laying age excluding started pullets	81	5 311	9	922	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	147	1	50	Turkeys	(NA)	(NA)	8	330
Other chickens	16	231	3	613					
Broilers and other meat-type chickens less than 3 months old	1	15	1	114					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	294	(X)	299	(X)	(X)	(X)
Any cattle, hogs, or sheep	289	(X)	298	(X)	(X)	(X)
Cattle and calves	277	41 686	286	29 385	34	9 904
Farms with--	24	246	67	598	9	65
1 to 19	53	1 847	93	3 096	6	247
20 to 49	81	5 802	57	3 872	4	261
50 to 99	66	9 197	39	5 076	5	710
100 to 199	53	24 594	30	16 743	10	8 621
200 and over	41	11 531	24	7 630	7	2 527
500 and over	12	13 063	6	9 113	3	6 094
Cattle	(X)	(X)	214	17 469	25	8 990
Farms with--	(X)	(X)	98	386	3	16
1 to 9	(X)	(X)	47	606	1	18
10 to 19	(X)	(X)	22	632	5	200
20 to 49	(X)	(X)	14	983	3	207
50 to 99	(X)	(X)	33	14 862	13	8 549
100 and over	(X)	(X)	12	1 440	5	658
100 to 199	(X)	(X)	16	5 298	5	1 797
200 to 499	(X)	(X)	5	8 124	3	6 094
500 and over	(X)	(X)	228	11 916	11	914
Calves	(X)	(X)	38	171	5	19
Farms with--	(X)	(X)	29	424	1	15
1 to 9	(X)	(X)	89	2 735	1	44
10 to 19	(X)	(X)	42	2 810	1	54
20 to 49	(X)	(X)	30	5 776	3	782
50 to 99	(X)	(X)	23	3 081	1	(D)
100 and over	(X)	(X)	7	2 695	2	(D)
100 to 199	(X)	(X)	10 797	(X)	(X)	(X)
200 and over	(X)	(X)	16 003	(X)	(X)	(X)
Heifers and heifer calves	229	10 797	(X)	(X)	(X)	(X)
Bulls and steers, including calves	260	16 003	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	322	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	312	38 243	319	34 555	(NA)	18 784
Cattle	(NA)	(NA)	240	23 932	43	18 079
Calves	(NA)	(NA)	254	10 623	21	705

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	247	14 886	277	41 401	48	285	243	14 601
Farms with--	50	4 700	26	276	45	149	53	500
1 to 19	92	3 040	55	1 872	1	20	89	2 986
20 to 49	65	4 670	77	5 506	2	116	61	4 430
50 to 99	40	6 706	119	33 747	-	-	40	6 685
100 and over								
1964								
Total on place	279	13 994	(NA)	37 584	137	659	(NA)	13 335

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	99	8 434	111	13 783	137	6 329	144	11 129
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	344	19	236	(NA)	(NA)	(NA)	(NA)
25 to 49	20	710	22	727	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 722	34	2 472	(NA)	(NA)	(NA)	(NA)
100 and over	27	5 658	36	10 348	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 161	14	1 854	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 497	22	8 494	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	70	1 267	(X)	(X)	72	917	(X)	(X)
Other hogs and pigs	94	7 167	(X)	(X)	126	5 412	(X)	(X)
Feeder pigs sold	(X)	(X)	27	2 488	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	76	1 595	(X)	(X)	88	1 273	(X)	(X)
December 1 of preceding year								
and May 31	71	815	(X)	(X)	81	759	(X)	(X)
June 1 and November 30	64	780	(X)	(X)	58	514	(X)	(X)
Sheep and lambs	15	7 695	17	8 620	31	3 585	25	11 174
Any goats	2	3	-	-	-	-	1	2
All other livestock	122	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	291	1 019 172	Nematodes in crops	6	849
Commercial fertilizer	250	864 316	Diseases in crops and orchards	4	665
Lime	-	-	Weeds or grass in crops	110	18 082
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	12	1 556
Insects on hay crops	3	1 445	Chemicals for defoliation or for growth	-	-
Insects on other crops	141	2 870	control of crops or thinning of fruit	-	-
	34 679	76 232	Insect control on livestock and poultry	96	10 451

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	131	18 041	27	1 763	17	1 052	15	108	5	25
Improved pasture	50	28 084	7	519	2	70	2	6	-	-
Field corn for all purposes	246	39 693	163	29 580	206	35 006	168	3 196	150	2 943
Sorghums for all purposes	138	10 133	27	1 080	68	4 793	51	152	41	149
All small grains	281	61 914	32	1 988	56	4 216	38	137	21	80
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	38	6 783	32	6 549	30	6 403	22	743	25	612
Hay or grass silage	181	14 285	84	5 782	26	1 990	23	92	7	15
Field seeds	14	396	1	50	1	5	-	-	1	2
Vegetables, sweet corn, or melons for sale	1	10	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	1	14	1	14	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	238	36 621	3 354 548	159	27 518	-	214	22 843	806 325	69	2 249	23 886
For silage (tons, green weight)	50	2 449	35 766	36	1 770	-	69	2 249	23 886	-	-	-
Cut for green or dry fodder,												
hogged or grazed	11	623	(X)	4	292	(NA)	(NA)	786	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	82	5 929	150 439	15	578	-	169	13 073	263 495	48	1 966	15 891
For silage (tons, green weight)	14	454	5 395	4	115	-	48	1 966	15 891	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	73	3 231	6 458	11	385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	15	519	(X)	1	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	142	9 529	26 644	80	4 937	-	150	6 314	13 089	4	229	217
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	5	270	209	-	-	-	4	229	217	48	1 347	1 619
Small grain hay (tons, dry)	19	619	1 046	5	169	-	48	1 347	1 619	(NA)	5 267	4 749
Other hay (tons, dry)	63	3 783	4 541	6	672	-	11	933	5 483	(NA)	(NA)	(NA)
Grass silage (tons, green)	1	20	300	1	4	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	2	64	103	-	-	-	-	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	10	351	12 288	1	50	-	22	584	32 104	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	274	55 176	1 434 905	24	1 256	47	3 491	114	60	335	58 156	917 867	
Winter wheat (bushels)	274	55 146	1 434 605	24	1 256	47	3 491	114	60	-	-	-	
Oats for grain (bushels)	59	2 827	113 139	9	585	14	581	22	16	28	739	15 070	
Barley for grain (bushels)	6	120	5 450	-	-	-	-	-	-	31	1 645	24 073	
Rye for grain (bushels)	54	2 500	45 248	2	23	4	144	1	5	72	3 376	35 881	
Soybeans for beans (bushels)	9	302	8 088	5	186	4	162	-	6	1	6	85	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	3	400	-	-	1	3	(2)	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	10	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text) 1969..	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964..	4	3	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969..	-	-	-	-	-	-	-	-
1964..	3	(NA)	23	2	7	3	16	1 645
Peaches, all (pounds) 1969..	-	-	-	-	-	-	-	-
1964..	3	(NA)	22	2	10	2	12	1 96
Clingstone (pounds) 1969..	-	-	-	-	-	-	-	-
Freestone (pounds) 1969..	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969..	-	-	-	-	-	-	-	-
1964..	2	(NA)	5	-	-	2	5	-
Bartlett (pounds) 1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969..	-	-	-	-	-	-	-	-
1964..	3	(NA)	60	1	5	3	55	1 80
Tart (pounds) 1969..	-	-	-	-	-	-	-	-
Sweet (pounds) 1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969..	-	-	-	-	-	-	-	-
1964..	2	(NA)	43	-	-	2	43	-
Plums (pounds, fresh) 1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969..	1	(NA)	6	1	6	-	-	-
1964..	1	(NA)	6	1	6	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	4 800	-	7 400	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

Table with 6 columns: 1969, 1964, and two columns for 1969 and 1964. Rows include: All farms (number, acres), Land in farms (acres, average size), Approximate land area (acres, proportion), Value of land and buildings (dollars), Land in Farms According to Use (Total cropland, Harvested cropland, Number of farms by acres harvested), and Cropland used only for pasture or grazing (farms, acres).

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

Table with 14 columns: Number, Acres in farms, and sub-columns for Farms with harvested cropland and Farms with irrigated land for both 1969 and 1964. Rows include: All farms, Farms with 1 to 9 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, and 2,000 acres and over.

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

Table with 6 columns: 1969, 1964, and two columns for 1969 and 1964. Rows include: Farms and land in farms operated by (All farm operators, Harvested cropland, Full owners, Harvested cropland, Part owners, Harvested cropland, Tenants, Harvested cropland, Percent of tenancy), Farm operators by age groups (Under 25 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 years and over, Average age), Farm operators by place of residence (On farm operated, Not on farm operated), and Farm operators reporting days of work (off farm, 1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 6 columns: 1969, 1964, and two columns for 1969 and 1964. Rows include: Number of farms by economic classes (Class 1-Sales of \$40,000 and over, Class 2-\$20,000 to \$39,999, Class 3-\$10,000 to \$19,999, Class 4-\$5,000 to \$9,999, Class 5-\$2,500 to \$4,999, Class 6 (see text), Part time (see text), Part retirement (see text), Abnormal (see text)), Market value of all agricultural products sold (see text) (dollars, Average per farm), Crops including nursery products and hay (farms, dollars), Forest products (farms, dollars), and Livestock, poultry, and their products (farms, dollars).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	26	11	Customwork and other		
\$250 to \$499	9	7	agricultural services	49	(NA)
\$500 to \$999	23	12	dollars	129 289	(NA)
\$1,000 to \$1,499	13	13			
\$1,500 to \$1,999	18	10	Recreational services	8	6
\$2,000 to \$2,499	16	6	dollars	13 041	1 806
\$2,500 and over	654	627	Government farm programs	155	(NA)
			dollars	135 439	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	22 070 442	685 (NA)	Seeds, bulbs, plants, and trees	208	298
			dollars	142 836	61 736
Number of farms with expenditures of--			Commercial fertilizer	162	79
\$1 to \$499	18	(NA)	dollars	174 523	41 809
\$500 to \$999	33	(NA)	Lime	1	-
\$1,000 to \$1,999	25	(NA)	dollars	300	(NA)
\$2,000 to \$2,999	24	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	61	(NA)	(see text)	259	(NA)
\$5,000 to \$9,999	114	(NA)	dollars	48 528	(NA)
\$10,000 and over	484	(NA)	Gasoline and other petroleum fuel and oil for the farm business	747	667
Items reported both years	11 637 558	8 166 180	dollars	1 278 098	1 081 150
Livestock and poultry	494	422	Hired farm labor	486	487
dollars	4 101 915	2 346 450	dollars	2 276 833	1 845 050
Feed for livestock and poultry	686	653	Contract labor, machine hire, and customwork	225	171
dollars	3 287 433	2 530 350	dollars	375 920	259 635
Commercially mixed formula feeds	575	617	All other production expenses	726	(NA)
dollars	24 935	24 648	dollars	10 384 056	(NA)
tons	2 093 226	1 927 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	737	9 849 437	\$1,000 to \$4,999	203	592 776			
By value groups			\$5,000 to \$9,999	211	1 403 939			
\$1 to \$999	10	5 200	\$10,000 to \$19,999	139	1 812 590			
			\$20,000 and over	174	6 034 932			
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	648	919	502	667	213	252	662	1 138
Motortrucks including pickups	666	1 352	496	787	360	565	632	1 272
Tractors other than garden tractors and motor tillers	656	2 824	267	797	511	2 027	646	2 989
Riding garden tractors 7 hp and over	48	48	43	43	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	3	3	15	15	14	14
Cornpickers, corn heads, and picker-shellers	49	51	9	10	40	41	82	84
Pickup balers	207	228	91	94	119	134	228	250

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	699	(X)	715	(X)	671	(NA)	(NA)	(NA)
Cattle and calves	691	302 099	699	160 720	667	307 145	669	139 575
Farms with--								
1 to 4	20	54	27	65	18	(NA)	(NA)	(NA)
5 to 9	16	96	9	64	(NA)	(NA)	(NA)	(NA)
10 to 19	16	211	33	464	14	(NA)	(NA)	(NA)
20 and over	639	301 738	630	160 127	635	(NA)	(NA)	(NA)
Cows and heifers that had calved	646	143 870	(X)	(X)	655	148 605	(NA)	(NA)
Milk cows	281	1 189	(X)	(X)	415	1 670	(NA)	(NA)
Farms with--								
1 or 2	158	226	(X)	(X)	201	(NA)	(NA)	(NA)
3 or 4	63	218	(X)	(X)	104	(NA)	(NA)	(NA)
5 to 9	39	252	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	21	493	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	107	6 078	111	11 986	135	5 072	111	6 481
Farms with--								
1 to 4	21	54	7	20	58	(NA)	(NA)	(NA)
5 to 9	6	40	6	42	(NA)	(NA)	(NA)	(NA)
10 to 24	26	438	27	494	28	(NA)	(NA)	(NA)
25 and over	54	5 546	71	11 430	49	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	5 057	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	76	1 468	(X)	(X)	79	816	(X)	(X)
December 1 of preceding year and May 31	63	766	(X)	(X)	69	474	(X)	(X)
June 1 and November 30	55	702	(X)	(X)	55	342	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	1 300	12	938	21	1 419	21	802
Horses and ponies	492	4 034	85	620	(NA)	(NA)	75	436
Chickens 3 months old or older	180	10 754	19	2 263	322	18 030	(NA)	8 354
Farms with-								
1 to 99	158	4 637	9	327	294	(NA)	(NA)	(NA)
100 to 399	20	3 717	9	1 136	25	(NA)	(NA)	(NA)
400 to 1,599	1	600	1	800	2	(NA)	(NA)	(NA)
1,600 and over	1	1 800	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	9 221	16	1 955	317	16 648	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 605	4	1 327	(NA)	(NA)	1	(D)
Other livestock and poultry	51	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	90	99	99	581
For grain	65	84	84	418 177
Cut for silage, green or dry fodder, or hogged or grazed	46	(NA)	1 492	347 752
Sorghums for all purposes except sirup	23	43	4	-
For grain or seed	6	177	17	-
Cut for silage, dry forage or hay, or hogged or grazed	19	(NA)	838	-
Wheat for grain	13	17	16 539	-
Other small grains for grain	41	(NA)	4 034	-
Soybeans for beans	-	-	-	-
Hay, excluding sorghum hay	65	84	84	418 177
Cotton	5 888	5 670	5 670	347 752
Peanuts for nuts	282 875	104 045	104 045	-
Tobacco	46	(NA)	4	-
Irish potatoes and sweetpotatoes	3 181	1 492	177	-
Vegetables, sweet corn, or melons for sale	19	(NA)	2	5
Berries for sale	763	1 929	8	6
Land in orchards (see text)	13	17	3	1
Other crops	534	838	1	(2)
Greenhouse products under glass or other protection	11 348	16 539	8	225
Conservation Practices	41	(NA)	225	-
Grain or row crops farmed on the contour	2 318	4 034	3	1
Stripcropping systems to control erosion	-	-	1	(NA)
Conservation Practices	-	-	120	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964	
	farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	688	627	627	76
Land in farms	3 611 214	3 549 831	3 549 831	6 172
Average size of farm	5 248.8	5 661.6	5 661.6	30
Value of land and buildings	178 295 270	(NA)	(NA)	4 084
Average per farm	259 150	(NA)	(NA)	55
Average per acre	49.37	(NA)	(NA)	2 088
Land in Farms According to Use				
Total cropland	601	(NA)	(NA)	615
Harvested cropland	469 221	515 613	515 613	3 094 581
Improved pastureland and rangeland	586	606	606	40
Pastureland and rangeland not improved	431 276	488 577	488 577	60 102
All other land (see text)				
Irrigated land	91	45	45	55
Total pastureland (all types)	16 855	6 570	6 570	8 856
Conservation Practices				
Grain or row crops farmed on the contour	26	69	69	3
Stripcropping systems to control erosion	3 488	7 930	7 930	163
Conservation Practices				
Stripcropping systems to control erosion	20	20	20	13
Cropland and pastureland having terraces	2 674	9 467	9 467	1 287
Conservation Practices				
Conservation Practices	24	18	18	5
Conservation Practices	3 361	1 189	1 189	1 414
Conservation Practices				
Conservation Practices	28	21	21	(NA)
Conservation Practices	11 567	1 880	1 880	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	688	627	3 611 214	586	3 402 344	431 276	55	428 135	8 856
Farms with-									
1 to 9 acres	35	2	39	1	1	1	-	-	-
10 to 49 acres	8	2	280	2	82	59	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	5	-	440	1	85	85	-	-	-
100 to 139 acres	1	2	124	1	124	124	-	-	-
140 to 179 acres	5	2	800	1	162	62	-	-	-
180 to 219 acres	1	-	200	-	-	-	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	31	17	12 139	25	9 741	3 094	-	-	-
500 to 999 acres	54	54	41 217	47	36 443	9 063	-	-	-
1,000 to 1,999 acres	102	110	148 380	88	128 558	24 468	9	13 522	820
2,000 acres and over	446	435	3 407 595	420	3 227 148	394 320	46	414 613	8 036

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	61	53
Proportion of all class 1-5 farms	8.8	8.3
Land in farms	469 690	431 276
Cropland	65 596	55 330
Class 1-5 farms irrigated in 1969	55	53
Proportion of all class 1-5 farms	7.9	8.3
Land in farms	428 135	431 276
Average per farm	7 784.2	7 784.2
Cropland	63 425	55 330
Harvested cropland	55 363	483.5
Irrigated land	8 856	8 036
Average per farm	161.0	161.0
Irrigated land--Continued		
Cropland		8 122
Harvested		53
Used only for pasture		2
Pasture, other than cropland pasture		40
Water used		3
Acres		734
Acres-feet		9 530
Class 1-5 farms with artificial drainage		78
Proportion of class 1-5 farms		11.3
Land in farms		898 104
Average per farm		11 514.1
Drained land		37 714
Average per farm		483.5
Class 1-5 farms reporting both irrigation and drainage in 1969		11
Land in farms		198 831

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	3 611 214	-	3 549 831	-	684 813	-	(NA)	
Harvested cropland	431 276	-	488 577	-	42	-	(NA)	
Full owners	243	-	170	-	3	-	(NA)	
Part owners	694 268	-	(NA)	-	134 679	-	(NA)	
Harvested cropland	190	-	(NA)	-	12	-	(NA)	
Tenants	85 675	-	(NA)	-	44 807	-	(NA)	
Part owners	327	-	326	-				
Harvested cropland	2 443 989	-	(NA)	-	Under 25 years	3	11	
Tenants	306	-	(NA)	-	25 to 34 years	77	60	
Percent of tenancy	286 616	-	(NA)	-	35 to 44 years	151	124	
	118	-	95	-	45 to 54 years	172	184	
	472 957	-	(NA)	-	55 to 64 years	186	153	
	90	-	(NA)	-	65 years and over	99	95	
	58 985	-	(NA)	-	Average age	51.2	0.0	
	17.1	0.0	15.1	-				
Farms by type of organization								
Individual or family	2 144 294	-	(NA)	-	Farm operators by place of residence:			
Partnership	107	-	(NA)	-	On farm operated	562	571	
	737 300	-	(NA)	-	Not on farm operated	57	51	
					Farm operators reporting days of			
					work off farm	176	137	
					1 to 49 days	65	71	
					50 to 99 days	22	25	
					100 to 199 days	23	19	
					200 days and over	66	22	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	237	125		
Class 2-- "\$20,000 to \$39,999"	179	148		
Class 3-- "\$10,000 to \$19,999"	141	173		
Class 4-- "\$5,000 to \$9,999"	64	115		
Class 5-- "\$2,500 to \$4,999"	67	66		
Market value of all agricultural products sold (see text)	31 327 310	18 138 719		
Average per farm	45 533	28 929		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			34	(X)
\$2,500 to \$4,999			33	66
\$5,000 to \$7,499			36	62
\$7,500 to \$9,999			28	53
\$10,000 to \$14,999			64	103
\$15,000 to \$19,999			77	70
\$20,000 to \$29,999			111	81
\$30,000 to \$39,999			68	67
\$40,000 to \$59,999			80	51
\$60,000 and over			157	74
\$60,000 to \$79,999			44	(NA)
\$80,000 and over			113	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	90	5 879	97	11 553	123	4 907	105	6 338
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	36	333	35	465	(NA)	(NA)	(NA)	(NA)
25 to 49	12	407	6	195	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 724	12	731	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 415	44	10 162	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 772	22	2 971	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 643	22	7 191	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	60	1 492	(X)	(X)	61	583	(X)	(X)
Other hogs and pigs	78	4 387	(X)	(X)	118	4 324	(X)	(X)
Feeder pigs sold	(X)	(X)	29	4 861	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	65	1 427	(X)	(X)	76	802	(X)	(X)
December 1 of preceding year and May 31	56	752	(X)	(X)	66	465	(X)	(X)
June 1 and November 30	49	675	(X)	(X)	52	337	(X)	(X)
Sheep and lambs	14	1 258	11	903	18	1 301	18	749
Any goats	8	11	-	-	-	-	-	-
All other livestock	459	(X)	90	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms.	dollars.			
Total	223	317 011	Nematodes in crops	acres on which used.	-
Commercial fertilizer	119	1 119	Diseases in crops and orchards	acres on which used.	-
acres on which used.	23	673	farms.	dollars.	-
tons.	174	323	acres on which used.	dollars.	-
dollars.			Weeds or grass in crops	farms.	35
Lime	1	1	acres on which used.	dollars.	3 878
acres on which used.	30	30	Weeds or brush in pasture	farms.	6 019
tons.	60	60	acres on which used.	dollars.	7
dollars.	300	300	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4 965
Sprays, dusts, fumigants, etc. to control-			acres on which used.	dollars.	3 084
Insects on hay crops	5	5	Insect control on livestock and poultry	farms.	2
acres on which used.	680	680	farms.	dollars.	310
dollars.	1 779	1 779	acres on which used.	dollars.	215
Insects on other crops	8	8			223
acres on which used.	557	557			34 669
dollars.	1 334	1 334			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	91	16 855	2	40	1	15	1	-	-	-
Improved pasture	40	60 102	3	734	4	675	4	63	1	6
Field corn for all purposes	89	9 054	24	3 708	5	112	33	449	20	318
Sorghums for all purposes	23	1 134	4	116	9	254	7	19	2	17
All small grains	45	2 842	4	113	5	231	4	13	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	18	4	13	7	15	7	11	-	-
Hay or grass silage	576	418 058	35	4 104	78	17 351	72	986	7	92
Field seeds	8	225	2	40	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	8	2	8	2	8	2	3	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	65	5 888	282 875	18	2 002	81	5 577	102 955	
For silage (tons, green weight)	34	2 684	33 036	15	1 706	7	246	1 980	
Cut for green or dry fodder, hogged or grazed	13	482	(X)	-	-	(NA)	1 132	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	6	371	11 010	-	-	3	167	2 290	
For silage (tons, green weight)	1	60	750	1	60	3	131	805	
Cut for dry forage or hay (tons, dry weight)	10	425	349	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	9	278	(X)	3	56	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	198	27 364	32 649	25	2 242	256	31 806	33 573	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	78	38 536	40 959	1	70	73	20 798	23 705	
Small grain hay (tons, dry)	46	9 322	10 119	2	85	43	1 485	1 448	
Other hay (tons, dry)	461	342 176	263 417	13	1 707	(NA)	421 359	324 414	
Grass silage (tons, green)	2	105	535	-	-	1	25	80	
Hay crops cut and fed green (tons, green)	5	555	1 015	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	6	169	7 780	2	40	15	548	34 570	
Strawberries (pounds)	1	(2)	210	-	-	1	-	48	

Nebr.-Cherry County

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	534	11 348	-	-	-	-	-	-	16	813	16 389
Winter wheat (bushels)	7	347	7 803	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	36	1 727	41 188	3	66	5	188	11	1	55	2 865	62 574
Barley for grain (bushels)	5	252	4 866	1	15	1	43	2	-	8	424	9 595
Rye for grain (bushels)	5	177	2 340	-	-	-	-	-	-	12	455	6 398
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	18	3 534	4	13	7	15	11	-	26	7	1 004
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	8	2	8	5	6
Selected vegetables:						
Tomatoes	-	-	2	7	2	1
Sweet corn	2	7	2	7	5	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	69	2	17	6	52	5	860
1964	6	(NA)	69	2	17	6	52	5	860
Peaches, all (pounds)									
1969	-	(NA)	4	1	2	1	2	-	-
1964	2	(NA)	4	1	2	1	2	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	11	1	3	3	8	-	-
1964	4	(NA)	11	1	3	3	8	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	31	1	2	5	29	3	62
1964	5	(NA)	31	1	2	5	29	3	62
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	71	-	-	5	71	2	616
1964	5	(NA)	71	-	-	5	71	2	616
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	8	-	-	2	8	1	4
1964	2	(NA)	8	-	-	2	8	1	4

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	-	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection	1	80	(X)	80	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	40	(X)	28	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	1	60	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	765	797	Number of farms by acres harvested:		
Land in farms	763 177	770 295	50 to 99 acres	50	52
Average size of farm	996.6	966.5	100 to 199 acres	118	173
Approximate land area	758 912	759 045	200 to 499 acres	336	367
Proportion in farms	100.6	101.4	500 to 999 acres	161	137
Value of land and buildings	88 274 746	(NA)	1,000 acres and over	20	14
Average per farm	115 391	95 489	Cropland used only for pasture		
Average per acre	115.66	98.43	or grazing	136	154
Land in Farms According to Use			Acres	15 773	14 863
Total cropland	728	786	All other cropland (see text)	667	(NA)
Harvested cropland	536 407	542 466	Acres	250 980	271 695
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	4	3	pasture	14	7
10 to 19 acres	4	5	Acres	621	76
20 to 29 acres	11	7	All other land (see text)	640	(NA)
30 to 49 acres	9	17	Acres	226 149	227 758
			Irrigated land	103	92
			Acres	14 220	11 445

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	765	763 177	713	754 273	269 654	103	148 502	14 220	797	770 295	775	255 908
Farms with-												
1 to 9 acres	27	41	3	3	3	-	-	-	10	42	2	5
10 to 49 acres	13	336	4	128	102	2	55	51	4	77	1	5
50 to 69 acres	4	214	3	164	54	1	52	11	1	65	-	-
70 to 99 acres	6	462	6	462	342	-	-	-	8	623	7	232
100 to 139 acres	9	1 059	5	606	301	-	-	-	2	225	2	93
140 to 179 acres	29	4 630	27	4 310	1 872	3	468	151	39	6 197	36	2 518
180 to 219 acres	6	1 188	4	785	331	1	200	13	2	415	2	264
220 to 259 acres	10	2 392	10	2 392	1 015	2	484	280	8	1 928	8	974
260 to 499 acres	137	52 601	131	50 609	22 610	14	4 934	1 817	155	59 952	152	23 438
500 to 999 acres	251	189 566	250	188 766	77 634	33	24 010	3 696	301	223 625	300	83 783
1,000 to 1,999 acres	198	284 651	195	280 011	106 269	27	41 903	5 104	201	276 365	199	95 140
2,000 acres and over	75	226 037	75	226 037	59 121	20	76 396	3 097	66	200 775	66	49 456

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	765	797	Under 25 years	24	11
Harvested cropland	763 177	770 295	25 to 34 years	58	91
Full owners	223	201	35 to 44 years	148	211
Harvested cropland	128 143	125 665	45 to 54 years	220	216
Part owners	373	359	55 to 64 years	188	163
Harvested cropland	510 034	457 145	65 years and over	127	105
Tenants	169	236	Average age	51.3	49.2
Harvested cropland	125 000	182 095	Farm operators by place of residence:		
Percent of tenancy	22.0	29.6	On farm operated	536	590
			Not on farm operated	190	(NA)
			Farm operators reporting days of work		
			off farm	369	343
			1 to 49 days	106	62
			50 to 99 days	75	171
			100 to 199 days	126	172
			200 days and over		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	64	42	products sold (see text)	16 074 188	11 174 500
Class 2-- " \$20,000 to \$39,999	147	92	Average per farm	21 012	14 020
Class 3-- " \$10,000 to \$19,999	223	216	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	180	246	products and hay	707	(NA)
Class 5-- " \$2,500 to \$4,999	80	112	Acres	7 363 701	5 939 038
Class 6 (see text)	28	28	Forest products	1	-
Part time (see text)	33	31	Acres	110	-
Part retirement (see text)	10	30	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	460	(NA)
			Acres	8 710 377	5 235 112

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	15	11		
\$250 to \$499	9	3		
\$500 to \$999	6	11		
\$1,000 to \$1,499	13	25		
\$1,500 to \$1,999	10	20		
\$2,000 to \$2,499	20	19		
\$2,500 and over	692	708		
Farms with farm-related income from--				
Customwork and other agricultural services			178	(NA)
			440 317	(NA)
Recreational services			4	-
			7 502	-
Government farm programs			576	(NA)
			1 844 774	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 418 530	765	(NA)	797
Number of farms with expenditures of--				
\$1 to \$499	14	(NA)	(NA)	(NA)
\$500 to \$999	20	(NA)	(NA)	(NA)
\$1,000 to \$1,999	43	(NA)	(NA)	(NA)
\$2,000 to \$2,999	42	(NA)	(NA)	(NA)
\$3,000 to \$4,999	101	(NA)	(NA)	(NA)
\$5,000 to \$9,999	218	(NA)	(NA)	(NA)
\$10,000 and over	327	(NA)	(NA)	(NA)
Items reported both years	8 392 864	5 377 389		
Livestock and poultry	3 782 994	2 319 850		
Feed for livestock and poultry	1 794 684	1 156 650		
Commercially mixed formula feeds	287	381		
	10 017	4 065		
	712 423	309 615		
Seeds, bulbs, plants, and trees			183 323	502
			183 010	121 395
Commercial fertilizer			207	89
			156 640	64 569
Lime			-	(NA)
Other agricultural chemicals (see text)			365	(NA)
			151 763	(NA)
Gasoline and other petroleum fuel and oil for the farm business			742	769
			972 832	898 835
Hired farm labor			445	482
			649 206	459 235
Contract labor, machine hire, and customwork			568	504
			853 498	356 855
All other production expenses			740	(NA)
			4 873 903	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	738	10 629 318		
By value groups:				
\$1 to \$999	11	5 100		
			152	457 178
			178	1 184 535
			195	2 600 077
			202	6 382 428
	Equipment manufactured--			
	1969		1964	
	Equipment manufactured--		Equipment manufactured--	
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	668	989	480	567
Motortrucks including pickups	700	1 588	309	395
Tractors other than garden tractors and motor tillers	666	1 526	219	311
Riding garden tractors 7 hp and over	86	94	47	47
Grain and bean combines, self-propelled	433	534	74	89
Cornpickers, corn heads, and picker-shellers	66	76	16	19
Pickup balers	172	177	68	69
			106	108
			741	1 108
			1 193	1 692
			577	1 657
			41	(NA)
			47	(NA)
			518	633
			58	58
			169	172

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	430	(X)	444	(X)
Cattle and calves	388	36 185	398	33 677
Farms with--				
1 to 4	31	90	30	80
5 to 9	20	144	32	215
10 to 19	39	556	60	859
20 and over	298	35 395	276	32 523
Cows and heifers that had calved	306	13 034	(X)	(X)
Milk cows	106	800	(X)	(X)
Farms with--				
1 or 2	58	81	(X)	(X)
3 or 4	16	53	(X)	(X)
5 to 9	14	86	(X)	(X)
10 and over	18	580	(X)	(X)
Hogs and pigs	123	8 873	129	15 278
Farms with--				
1 to 4	9	25	4	9
5 to 9	17	112	7	44
10 to 24	22	358	24	410
25 and over	75	8 378	94	14 815
Feeder pigs	(X)	(X)	35	4 412
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	76	1 405	(X)	(X)
December 1 of preceding year and May 31	69	698	(X)	(X)
June 1 and November 30	67	707	(X)	(X)
			506	(NA)
			(NA)	(NA)
			483	34 456
			73	(NA)
			(NA)	(NA)
			61	(NA)
			349	(NA)
			395	11 982
			193	706
			107	(NA)
			34	(NA)
			40	(NA)
			12	(NA)
			123	8 904
			21	(NA)
			102	(NA)
			(NA)	(NA)
			70	1 071
			54	513
			61	558

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	53	5 297	60	4 847	55	5 316	58	4 752
Horses and ponies	128	394	18	81	(NA)	(NA)	16	54
Chickens 3 months old or older	165	138 047	31	37 716	278	23 916	(NA)	13 955
Farms with-								
1 to 99	145	4 710	16	(D)	206	(NA)	(NA)	(NA)
100 to 399	16	2 887	14	2 146	66	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	98 304	27	37 316	267	22 169	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	277	9	1 440	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	1969	1964	1969	1964
Field corn for all purposes	98	123		(NA)
For grain	42	59		
acres	2 361	2 342	16 446	23 740
bushels	164 519	127 285	33 685	27 661
Cut for silage, green or dry fodder, or hogged or grazed	85	(NA)		
acres	5 015	4 307		
Sorghums for all purposes except sirup	70	185		
For grain or seed	24	72		
acres	893	3 292		
bushels	26 316	50 222		
Cut for silage, dry forage or hay, or hogged or grazed	54	(NA)		
acres	2 254	5 274		
Wheat for grain	671	733		
acres	173 567	154 505		
bushels	5 228 148	3 684 350		
Other small grains for grain	548	(NA)		
acres	69 206	60 991		
Soybeans for beans	-	-		
acres	-	-		
bushels	-	-		
Hay, excluding sorghum hay			269	(NA)
acres			16 446	23 740
tons			33 685	27 661
Cotton			-	-
acres			-	-
bales			-	-
Peanuts for nuts			-	-
acres			-	-
pounds			-	-
Tobacco			-	-
acres			-	-
pounds			-	-
Irish potatoes and sweetpotatoes			2	(NA)
acres			4	39
Vegetables, sweet corn, or melons for sale			5	3
acres			11	15
Berries for sale			-	1
acres			-	(Z)
Land in orchards (see text)			1	2
acres			(Z)	1
Other crops			29	(NA)
acres			2 222	(NA)
Greenhouse products under glass or other protection			1	(NA)
farms			5 280	2
sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964	
	1969	1964	1969	1964
Class 1-5 farms	694	708		
Land in farms	752 987	743 351		
Average size of farm	1 084.9	1 049.9		
Value of land and buildings	86 736 649	(NA)		
Average per farm	124 980	(NA)		
Average per acre	115.19	(NA)		
Land in Farms According to Use				
Total cropland	677	(NA)	14	6
acres	529 156	521 076	621	71
Harvested cropland	673	702		
acres	267 109	249 957		
Number of farms by acres harvested:				
1 to 49 acres	15	(NA)		
50 to 99 acres	29	(NA)		
100 to 199 acres	112	(NA)		
200 to 499 acres	336	(NA)		
500 to 999 acres	161	(NA)		
1,000 acres and over	20	(NA)		
1,000 to 1,999 acres	19	(NA)		
2,000 acres and over	1	(NA)		
Cropland used only for pasture or grazing	123	152		
acres	14 294	14 582		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	53	77		
acres	2 362	4 523		
Cropland on which all crops failed	43	198		
acres	5 169	19 601		
Cropland in cultivated summer fallow	612	684		
acres	227 369	228 042		
Cropland idle	101	66		
acres	12 853	4 371		
Total woodland			14	6
acres			621	71
Woodland pastured			7	3
acres			432	50
Woodland not pastured			9	3
acres			189	21
Pastureland and rangeland (other than cropland and woodland pasture)			390	484
acres			204 493	206 604
Improved pastureland and rangeland			48	60
acres			9 686	5 192
Pastureland and rangeland not improved			355	(NA)
acres			194 807	201 412
All other land (see text)			477	599
acres			18 717	15 603
Irrigated land			99	90
acres			14 143	11 429
Total pastureland (all types)			453	(NA)
acres			219 219	221 236
Conservation Practices				
Grain or row crops farmed on the contour			74	(NA)
acres			12 802	(NA)
Stripcropping systems to control erosion			114	(NA)
acres			53 535	(NA)
Cropland and pastureland having terraces			129	(NA)
acres			34 876	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	694	708	752 987	673	746 750	267 109	99	148 235	14 143
Farms with-									
1 to 9 acres	12	3	22	1	1	1	-	-	-
10 to 49 acres	6	1	176	3	90	70	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	2	1	162	2	162	162	-	-	-
100 to 139 acres	1	-	130	1	130	67	-	-	-
140 to 179 acres	10	17	1 582	10	1 582	714	2	308	136
180 to 219 acres	4	2	797	3	597	317	1	200	13
220 to 259 acres	8	6	1 929	8	1 929	897	2	484	280
260 to 499 acres	129	123	49 769	128	49 329	22 257	14	4 934	1 817
500 to 999 acres	248	291	187 682	247	186 882	77 234	33	24 010	3 696
1,000 to 1,999 acres	198	198	284 651	195	280 011	106 269	27	41 903	5 104
2,000 acres and over	75	66	226 037	75	226 037	59 121	20	76 396	3 097

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	101	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	14.5	Cropland	farms.. 99
Land in farms	acres	150 375	acres..	14 106
Cropland	acres	77 490	Harvested	farms.. 99
Class 1-5 farms irrigated in 1969	number	99	acres..	13 396
Proportion of all class 1-5 farms	percent	14.2	Used only for pasture	farms.. 6
Land in farms	acres	148 235	acres..	220
Average per farm	acres	1 497.3	Pasture, other than cropland pasture	farms.. 1
Cropland	acres	76 796	acres..	37
Harvested cropland	acres	40 595	Water used	acre-feet.. 19 017
Irrigated land	acres	14 143	Class 1-5 farms with artificial drainage	number.. 4
Average per farm	acres	142.8	Proportion of class 1-5 farms	percent.. .4
			Land in farms	acres.. 2701
			Average per farm	acres.. 200.3
			Drained land	acres.. 168
			Average per farm	acres.. 36.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
			Land in farms	acres.. (0)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 694	-	farms 708	-	Corporation, including family owned	farms.. 5	(NA)	
Harvested cropland	acres 752 987	-	acres 743 351	-	10 or fewer shareholders	acres.. 13 890	(NA)	
Full owners	farms 172	-	farms 156	-	More than 10 shareholders	farms.. -	(NA)	
Harvested cropland	acres 122 450	-	acres (NA) 450	-	Other	farms.. 2	(NA)	
Part owners	farms 369	-	farms 346	-	Farm operators by age groups:			
Harvested cropland	acres 508 552	-	acres (NA) 552	-	Under 25 years	farms.. 10	6	
Tenants	farms 153	-	farms 205	-	25 to 34 years	farms.. 53	80	
Harvested cropland	acres 121 985	-	acres (NA) 985	-	35 to 44 years	farms.. 141	198	
Percent of tenancy	acres 48 646	0.0	acres (NA) 646	0.0	45 to 54 years	farms.. 204	202	
	acres 22.0		acres (NA) 22.0		55 to 64 years	farms.. 169	147	
					65 years and over	farms.. 117	75	
					Average age	farms.. 51.7	0.0	
					Farm operators by place of residence:			
					On farm operated	farms.. 502	541	
					Not on farm operated	farms.. 165	159	
					Farm operators reporting days of work off farm	farms.. 321	301	
					1 to 49 days	farms.. 105	109	
					50 to 99 days	farms.. 49	52	
					100 to 199 days	farms.. 69	48	
					200 days and over	farms.. 98	92	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over	farms 64		farms 42		\$1 to \$2,499 (see text)	farms.. 2	(X)	
Class 2-- " \$20,000 to \$39,999	farms 147		farms 92		\$2,500 to \$4,999	farms.. 78	112	
Class 3-- " \$10,000 to \$19,999	farms 223		farms 216		\$5,000 to \$7,499	farms.. 97	129	
Class 4-- " \$5,000 to \$9,999	farms 180		farms 246		\$7,500 to \$9,999	farms.. 83	117	
Class 5-- " \$2,500 to \$4,999	farms 80		farms 112		\$10,000 to \$14,999	farms.. 132	128	
Market value of all agricultural products sold (see text)	farms 15 991 270	694	farms 11 055 953	708	\$15,000 to \$19,999	farms.. 91	88	
Average per farm	dollars 23 042		dollars 15 615		\$20,000 to \$29,999	farms.. 93	74	
					\$30,000 to \$39,999	farms.. 54	18	
					\$40,000 to \$59,999	farms.. 27	21	
					\$60,000 and over	farms.. 37	21	
					\$60,000 to \$79,999	farms.. 13	(NA)	
					\$80,000 and over	farms.. 24	(NA)	

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	157	(X)	35	(X)	Turkeys	5	39	3	18
Chickens 3 months old or older	152	136 821	27	37 086	Turkey hens kept for breeding	2	7	-	-
Farms with-	151	(D)	26	(D)	Other turkeys	5	32	3	18
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	32	449	3	91
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(D)	1	(D)	Any poultry	255	22 163	(NA)	13 352
10,000 and over	-	-	-	-	Chickens 4 months old or older	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	148	97 288	25	36 886	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	(D)	-	-	Turkeys	(NA)	(NA)	8	105
Other chickens	24	(D)	2	200					
Broilers and other meat-type chickens less than 3 months old	4	277	9	1 440					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total		Fattened on grain and concentrates		
			Farms reporting	Number	Farms reporting	Number	
1969							
Any livestock	417	(X)	418	(X)	(X)	(X)	
Any cattle, hogs, or sheep	398	(X)	416	(X)	(X)	(X)	
Cattle and calves	367	35 919	381	33 561	71	12 868	
Farms with-	73	636	105	1 038	17	165	
1 to 19	75	2 541	120	4 192	14	435	
20 to 49	-	-	-	-	-	-	
50 to 99	97	6 781	76	5 293	14	910	
100 to 199	81	10 926	41	5 666	7	1 065	
200 and over	41	15 035	39	17 372	19	10 293	
200 to 499	34	9 913	29	8 345	12	3 346	
500 and over	7	5 122	10	9 027	7	6 947	
Cattle	(X)	(X)	268	19 295	49	11 492	
Farms with-	(X)	(X)	119	461	6	25	
1 to 9	(X)	(X)	42	577	4	54	
10 to 19	(X)	(X)	-	-	-	-	
20 to 49	(X)	(X)	38	1 207	6	165	
50 to 99	(X)	(X)	24	1 540	11	699	
100 and over	(X)	(X)	45	15 510	22	10 549	
100 to 199	(X)	(X)	16	2 141	5	752	
200 to 499	(X)	(X)	20	5 342	10	2 850	
500 and over	(X)	(X)	9	8 027	7	6 947	
Calves	(X)	(X)	282	14 266	26	1 376	
Farms with-	(X)	(X)	46	229	7	34	
1 to 9	(X)	(X)	49	671	4	58	
10 to 19	(X)	(X)	-	-	-	-	
20 to 49	(X)	(X)	104	3 407	8	264	
50 to 99	(X)	(X)	48	3 432	3	211	
100 and over	(X)	(X)	35	6 527	4	809	
100 to 199	(X)	(X)	27	3 649	2	(D)	
200 and over	(X)	(X)	8	2 878	2	(D)	
Heifers and heifer calves	277	10 280	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	328	12 722	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	469	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	450	34 004	450	30 229	(NA)	12 020	
Cattle	(NA)	(NA)	342	19 955	90	11 388	
Calves	(NA)	(NA)	317	10 274	32	632	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	289	12 917	364	35 146	99	773	257	12 144
Farms with-	96	712	78	652	86	274	76	603
1 to 19	93	2 976	75	2 552	11	389	88	2 790
20 to 49	69	4 537	93	6 501	2	110	62	4 124
50 to 99	31	4 692	118	25 441	-	-	31	4 627
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	367	11 721	(NA)	33 351	174	653	(NA)	11 068

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with columns for Inventory and Sales for 1969 and 1964. Rows include Hogs and pigs, Sheep and lambs, and All other livestock. Columns show Farms reporting and Number.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with columns for 1969 and 1964. Rows include Nematodes in crops, Diseases in crops and orchards, Weeds or grass in crops, and Chemicals for defoliation or for growth.

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

Table with columns for Farms reporting, Acres, Irrigated land, and Commercial fertilizer used (Total, Dry, Liquid). Rows include Cropland used only for pasture, Improved pasture, Field corn, Sorghums, etc.

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

Table with columns for 1969 and 1964. Rows include Field corn for all purposes, Sorghums for all purposes, Alfalfa and alfalfa mixtures, Clover, timothy, and mixtures of clover, etc.

Nebr.--Cheyenne County

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	644	171 938	5 186 379	18	793	59	9 105	26	190	679	151 629	3 640 134
Winter wheat (bushels)	643	171 829	5 183 354	18	793	59	9 105	26	190	-	-	-
Oats for grain (bushels)	236	12 009	604 727	7	247	12	517	9	7	210	7 116	198 144
Barley for grain (bushels)	38	1 458	43 263	1	9	1	40	2	-	179	10 702	188 348
Rye for grain (bushels)	200	15 512	346 241	-	-	7	283	3	5	164	10 903	185 882
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	4	112	-	-	2	4	1	-	7	39	6 525
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	1	1	2	11
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	1	1	2	11
Sweet corn	2	2	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity								
			Of all ages	Not of bearing age		Of bearing age		Harvested									
				Farms reporting	Number	Farms reporting	Number			Farms reporting							
Land in orchards (see text)	1969 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	1964 2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	(NA)	12	1	5	2	7	1	86	1964 2	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	1969 1	(NA)	4	-	-	1	4	1	48	1964 1	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	1969 -	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	(NA)	-	-	-	-	-	-	-	1964 -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 2	(NA)	36	1	4	2	32	2	201	1964 2	(NA)	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	(NA)	8	1	6	1	2	-	-	1964 2	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	1969 -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	1964 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(NA)	10	1	6	1	4	1	20	1964 1	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	150	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	(Z)	250
Flower seeds, vegetable seeds, and vegetable plants	1	720	-	300	1	2	-	5
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 560	(X)	4 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	110	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	674	11 662 921	Livestock, poultry, and their products sold	562	10 509 829
Grains	674	11 454 399	Poultry and poultry products	115	685 524
Tobacco	-	-	Dairy products	50	166 088
Cotton and cottonseed	-	-	Dairy cattle and calves	36	85 834
Field seeds, hay, forage, and silage	163	161 775	Dairy cattle and calves	480	7 715 954
Other field crops	28	45 862	Hogs, sheep, and goats	288	1 853 111
Vegetables, sweet corn, and melons	1	785	Other livestock and livestock products	12	3 318
Fruits, nuts, and berries	1	100	Farms with farm-related income from- Customwork and other agricultural services	144	170 681
Nursery and greenhouse products	-	-	Recreational services	2	5 246
Forest products sold	-	-	Government farm programs	559	3 068 196

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	16 389 973	754 (NA)	Commercial fertilizer	1 370 537	930 724
Number of farms with expenditures of-		(NA)	Lime	3 176	(NA)
\$1 to \$1,999	15	(NA)	Other agricultural chemicals (see text)	432 504	(NA)
\$2,000 to \$2,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 113 487	1 007 035
\$3,000 to \$4,999	65	(NA)	Gasoline	554 149	536 913
\$5,000 to \$9,999	180	(NA)	Diesel oil	235 601	144 490
\$10,000 to \$19,999	214	(NA)	LP gas, butane, and propane	435	457
\$20,000 to \$39,999	123	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	101 152	754
\$40,000 and over	79	(NA)	Hired farm labor	544 457	510 163
Items reported both years	10 327 676	6 971 089	Workers by number of days worked: 150 days or more	50	109
Livestock and poultry	4 226 080	2 303 526	Less than 150 days	400	(NA)
Feed for livestock and poultry	1 923 158	1 517 363	Contract labor	37 621	(NA)
Commercially mixed formula feeds	406	587	Machine hire and customwork	578 492	446 389
Feed ingredients	845 204	639 119	All other production expenses	5 626 617	(NA)
Whole grains	170	369			(NA)
Hay, green chop, and silage	723 195	723 309			(NA)
Seeds, bulbs, plants, and trees	533 844	255 889			(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969				1969				
	Farms reporting	Dollars			Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	694	15 493 845	\$10,000 to \$19,999		184	2 412 850			
By value groups:			\$20,000 to \$29,999		136	3 041 855			
\$1 to \$4,999	90	243 195	\$30,000 to \$49,999		112	4 058 065			
\$5,000 to \$9,999	103	717 170	\$50,000 and over		69	5 020 710			
		Equipment manufactured —							
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	651	905	462	534	298	371	733	984	
2 or 3	191	418	68	140	57	124	(NA)	(NA)	
4 and over	9	36	-	-	2	8	(NA)	(NA)	
Motortrucks including pickups	660	1 400	348	476	533	924	723	1 280	
2 and over	468	1 208	93	221	291	682	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	641	1 504	359	511	515	993	737	1 682	
2 or 3	416	1 007	94	221	305	712	(NA)	(NA)	
4 and over	82	354	7	32	23	94	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	639	1 488	353	503	514	985	737	1 643	
Crawler tractors	15	16	8	8	8	8	21	39	
Riding garden tractors 7 hp and over	128	130	102	103	27	27	(NA)	(NA)	
Grain and bean combines, self-propelled	453	496	203	211	265	285	452	465	
Cornpickers, corn heads, and picker-shellers	389	423	228	239	171	184	(NA)	(NA)	
Corn heads for combines	315	320	213	216	103	104	(NA)	(NA)	
Other cornpickers and picker-shellers	98	103	21	23	78	80	(NA)	(NA)	
Pickup balers	139	144	60	63	81	81	(NA)	(NA)	
Windrowers, pull and self-propelled	34	34	21	21	13	13	(NA)	(NA)	
Field forage harvesters, shear bar	118	121	60	60	60	61	(NA)	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	230	22 337	250	37 148	326	19 503	340	35 450
Farms with—								
1 to 24	57	738	31	371	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 267	44	1 604	(NA)	(NA)	(NA)	(NA)
50 to 99	60	4 175	58	4 120	(NA)	(NA)	(NA)	(NA)
100 and over	77	16 157	117	31 053	(NA)	(NA)	(NA)	(NA)
100 to 199	55	7 384	66	9 423	(NA)	(NA)	(NA)	(NA)
200 and over	22	8 773	51	21 630	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	179	3 395	(X)	(X)	192	3 004	(X)	(X)
Other hogs and pigs	214	18 942	(X)	(X)	311	16 499	(X)	(X)
Feeder pigs sold	(X)	(X)	40	4 831	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	193	4 196	(X)	(X)	239	4 089	(X)	(X)
December 1 of preceding year and May 31	171	2 380	(X)	(X)	214	2 402	(X)	(X)
June 1 and November 30	150	1 816	(X)	(X)	167	1 687	(X)	(X)
Sheep and lambs	47	2 699	50	2 687	62	4 018	62	6 326
Any goats	4	16	1	1	-	-	-	-
All other livestock	120	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 662	Nematodes in crops	farms 6
	dollars 1 806 217		acres on which used 785
Commercial fertilizer	farms 637	Diseases in crops and orchards	farms 9
	acres on which used 144 304		acres on which used 994
	tons 15 265		dollars 3 102
	dollars 1 370 537	Weeds or grass in crops	farms 461
Lime	farms 8		acres on which used 87 521
	acres on which used 356		dollars 260 914
	tons 690	Weeds or brush in pasture	farms 76
	dollars 3 176		acres on which used 2 899
Sprays, dusts, fumigants, etc. to control—			dollars 7 336
Insects on hay crops	farms 9	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 8
	acres on which used 110		acres on which used 720
	dollars 398	Insect control on livestock and poultry	farms 141
Insects on other crops	farms 283		dollars 12 265
	acres on which used 48 564		
	dollars 139 676		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	334	16 628	28	541	71	1 591	57	181	20	22
Improved pasture	84	5 736	1	10	19	788	17	54	2	8
Field corn for all purposes	510	77 262	472	73 459	490	74 927	123	1 587	466	9 068
Sorghums for all purposes	520	44 195	238	13 231	476	39 774	82	430	432	2 593
All small grains	628	50 712	22	1 351	328	25 036	178	609	160	520
Field crops other than corn, sorghums, small grains, silage, and field seeds	143	3 613	72	1 918	76	1 907	18	36	64	127
Hay or grass silage	373	7 567	75	1 384	18	270	8	20	11	9
Field seeds	2	19	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	7	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	2	1	1	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	1	10	1	10	1	(2)	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	506	74 974	8 783 236	468	71 493		451	34 893	2 675 806			
For silage (tons, green weight)	84	2 211	40 282	67	1 938		121	1 430	15 499			
Cut for green or dry fodder, hogged or grazed	4	77	(X)	2	28		(NA)	217	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	510	43 394	3 750 969	227	13 107		669	66 269	3 369 655			
For silage (tons, green weight)	62	565	7 984	15	124		161	3 645	42 127			
Cut for dry forage or hay (tons, dry weight)	7	149	510	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	11	87	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	326	5 576	17 940	69	1 266		498	16 607	33 248			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	84	191	-	-		3	215	317			
Small grain hay (tons, dry)	3	79	177	-	-		5	50	83			
Other hay (tons, dry)	124	1 689	2 366	7	74		(NA)	2 201	1 744			
Grass silage (tons, green)	5	50	375	2	44		8	142	1 207			
Hay crops cut and fed green (tons, green)	6	89	568	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	1	7	500	-	-		3	24	1 320			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	628	50 294	1 507 213	22	1 351	328	24 878	599	520	724	64 899	1 771 736
Winter wheat (bushels)	628	50 294	1 507 213	22	1 351	328	24 878	599	520	-	-	-
Oats for grain (bushels)	20	301	14 312	-	-	8	123	7	1	49	730	15 735
Barley for grain (bushels)	1	4	125	-	-	-	-	-	-	1	3	30
Rye for grain (bushels)	2	39	626	-	-	-	-	-	-	8	51	951
Soybeans for beans (bushels)	113	2 912	89 400	55	1 387	51	1 341	33	82	41	732	11 043
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	107	-	-	-	-	-	-	10	-	48
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	7	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	4	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text) 1969	3	2	(X)	(X)	(X)	(X)	(X)	(X)	
1964	16	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) 1969	2	1	34	1	5	2	29	(X)	
1964	15	(NA)	163	5	25	12	138	(X)	
Peaches, all (pounds) 1969	1	(2)	5	1	3	1	2	10	
1964	12	(NA)	95	7	48	9	47	4 257	
Clingstone (pounds) 1969	1	(2)	5	1	3	1	2	50	
Freestone (pounds) 1969	-	-	-	-	-	-	-	528	
Pears, all (pounds) 1969	-	-	-	-	-	-	-	50	
1964	9	(NA)	19	4	8	6	11	500	
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds) 1969	1	(2)	2	-	-	1	2	150	
1964	11	(NA)	58	5	19	8	39	589	
Tart (pounds) 1969	1	(2)	2	-	-	1	2	150	
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	19	4	14	2	5	-	
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	
1964	4	(NA)	27	2	20	2	7	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	50	-	50
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 001	1 088	Number of farms by acres harvested:		
Land in farms	254 295	252 365	50 to 99 acres	200	215
Average size of farm	254.0	232.0	100 to 199 acres	376	494
Approximate land area	259 840	259 205	200 to 499 acres	222	199
Proportion in farms	97.9	97.3	500 to 999 acres	12	8
Value of land and buildings	82 187 036	(NA)	1,000 acres and over	2	1
Average per farm	82 104	50 421	Cropland used only for pasture		
Average per acre	323.19	218.57	or grazing	527	190
Land in Farms According to Use			..... farms ..	24 924	4 468
Total cropland	937	1 023	..... acres ..		
Harvested cropland	147 658	149 895	All other cropland (see text)	43 407	44 223
Number of farms by acres harvested:			..... farms ..		
1 to 9 acres	12	16	..... acres ..		
10 to 19 acres	19	21	Woodland including woodland		
20 to 29 acres	26	16	pasture	94	51
30 to 49 acres	43	39	..... farms ..	2 719	996
			..... acres ..		
			All other land (see text)	871	(NA)
			..... farms ..	35 587	52 779
			..... acres ..		
			Irrigated land	183	182
			..... farms ..	22 503	15 725
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964						
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland		
All farms	1 001	254 295	912	251 180	147 658	183	79 734	22 503	1 088	252 365	1 009	149 895		
Farms with-														
1 to 9 acres	64	133	9	34	17	1	3	3	46	183	5	18		
10 to 49 acres	43	1 283	28	892	618	1	40	40	54	1 463	29	477		
50 to 99 acres	14	822	11	648	511	4	229	108	12	681	8	214		
100 to 139 acres	54	4 395	50	4 051	2 372	6	476	283	57	4 658	55	2 361		
140 to 179 acres	82	9 740	76	9 075	5 171	4	469	194	86	10 206	84	5 864		
180 to 219 acres	126	19 947	123	19 493	11 241	16	2 537	819	164	26 146	163	15 779		
220 to 259 acres	124	24 527	124	24 527	14 667	18	3 551	1 444	147	29 013	145	17 685		
260 to 499 acres	120	28 390	120	28 390	17 405	21	4 964	1 571	166	39 501	166	24 241		
500 to 999 acres	300	103 031	297	102 043	62 271	68	24 969	8 117	310	105 525	309	63 972		
1,000 to 1,999 acres	62	38 386	62	38 386	22 452	34	21 359	5 432	39	25 225	39	14 138		
2,000 acres and over	10	(D)	10	(D)	(D)	8	(D)	(D)	6	(D)	5	(D)		
	2	(D)	2	(D)	(D)	2	(D)	(D)	1	(D)	1	(D)		

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 001	1 088	Under 25 years	32	23
Harvested cropland	147 658	149 895	25 to 34 years	133	159
Full owners	407	390	35 to 44 years	201	236
Harvested cropland	33 844	33 374	45 to 54 years	258	286
Part owners	355	359	55 to 64 years	284	262
Harvested cropland	78 265	64 880	65 years and over	93	122
Tenants	239	338	Average age	48.7	48.6
Harvested cropland	35 549	51 638	Farm operators by place of residence:		
Percent of tenancy	23.8	31.1	On farm operated	814	998
			Not on farm operated	96	(NA)
			Farm operators reporting days of work		
			off farm	286	234
			1 to 49 days	105	133
			50 to 99 days	25	
			100 to 199 days	51	
			200 days and over	105	101

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	149	52	products sold (see text)	34 177 885	20 074 500
Class 2-- " \$20,000 to \$39,999	221	133	Average per farm	34 143	18 451
Class 3-- " \$10,000 to \$19,999	270	298	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	169	314	products and hay	853	(NA)
Class 5-- " \$2,500 to \$4,999	103	152	..... dollars ..	5 909 178	3 680 650
Class 6 (see text)	19	43	Forest products	-	3
Part time (see text)	42	40	..... dollars ..	-	1 233
Part retirement (see text)	28	56	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	882	(NA)
			..... dollars ..	28 268 707	16 392 249

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with 5 columns: Item, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Item, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses, total', 'Number of farms with expenditures of...', and 'Items reported both years'.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with multiple columns for 1969 and 1964, including 'Estimated market value of all machinery and equipment, total' and 'Selected Machinery and Equipment'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Item, 1969 Inventory, 1969 Sales, 1964 Inventory, 1964 Sales. Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Cows and heifers that had calved', 'Hogs and pigs', and 'Litters of pigs farrowed between...'.

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	912	949	249 170	863	247 402	145 893	180	79 551	22 450
Farms with--									
1 to 9 acres	32	16	71	4	15	6	-	-	-
10 to 49 acres	20	12	571	10	332	222	1	40	40
50 to 69 acres	10	2	609	9	546	409	4	229	108
70 to 99 acres	44	28	3 586	42	3 405	2 066	5	396	260
100 to 139 acres	74	73	8 853	70	8 398	4 843	3	369	167
140 to 179 acres	119	156	18 833	116	18 379	10 856	16	2 537	819
180 to 219 acres	123	145	24 327	123	24 327	14 600	18	3 551	1 444
220 to 259 acres	118	163	27 930	118	27 930	17 235	21	4 964	1 571
260 to 499 acres	298	308	102 363	297	102 043	62 271	68	24 969	8 117
500 to 999 acres	62	39	38 386	62	38 386	22 452	34	21 359	5 432
1,000 to 1,999 acres	10	6	(D)	10	(D)	(D)	8	(D)	(D)
2,000 acres and over	2	1	(D)	2	(D)	(D)	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	185	Irrigated land--Continued
Proportion of all class 1-5 farms	20.2	Cropland
Land in farms	80 661	Harvested
Cropland	67 695	Used only for pasture
Class 1-5 farms irrigated in 1969	180	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	19.7	Water used
Land in farms	79 551	Class 1-5 farms with artificial drainage
Average per farm	441.9	Proportion of class 1-5 farms
Cropland	66 638	Land in farms
Harvested cropland	45 350	Average per farm
Irrigated land	22 450	Drained land
Average per farm	124.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	912	-	949	-	10 or fewer shareholders	13 378	-	(NA)	(NA)
Harvested cropland	249 170	-	243 779	-	More than 10 shareholders	8	-	(NA)	(NA)
Full owners	863	-	924	-	Other	1 482	-	(NA)	(NA)
Harvested cropland	145 893	-	146 255	-	Farm operators by age groups:				
Part owners	335	-	286	-	Under 25 years	29	-	20	20
Harvested cropland	62 103	-	(NA)	-	25 to 34 years	126	-	155	155
Tenants	291	-	(NA)	-	35 to 44 years	197	-	223	223
Harvested cropland	32 650	-	(NA)	-	45 to 54 years	244	-	256	256
Part owners	351	-	348	-	55 to 64 years	251	-	227	227
Harvested cropland	131 621	-	(NA)	-	65 years and over	65	-	66	66
Tenants	351	-	(NA)	-	Average age	47.9	0.0	(NA)	(NA)
Harvested cropland	78 122	-	(NA)	-	Farm operators by place of residence:				
Tenants	226	-	314	-	On farm operated	767	-	877	877
Harvested cropland	55 446	-	(NA)	-	Not on farm operated	76	-	60	60
Percent of tenancy	24.7	0.0	33.0	-	Farm operators reporting days of work off farm				
Farms by type of organization					1 to 49 days	230	-	180	180
Individual or family	800	-	(NA)	-	50 to 99 days	97	-	91	91
Partnership	205 505	-	(NA)	-	100 to 199 days	23	-	29	29
	98	-	(NA)	-	200 days and over	24	-	16	16
	28 805	-	(NA)	-		86	-	44	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	149	52	\$1 to \$2,499 (see text)	4
Class 2-- " \$20,000 to \$39,999	221	133	\$2,500 to \$4,999	99
Class 3-- " \$10,000 to \$19,999	270	298	\$5,000 to \$7,499	87
Class 4-- " \$5,000 to \$9,999	169	314	\$7,500 to \$9,999	82
Class 5-- " \$2,500 to \$4,999	103	152	\$10,000 to \$14,999	144
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	126
dollars	34 067 527	19 900 484	\$20,000 to \$29,999	149
Average per farm	37 354	20 969	\$30,000 to \$39,999	72
			\$40,000 to \$59,999	67
			\$60,000 and over	82
			\$60,000 to \$79,999	32
			\$80,000 and over	50

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Inventory and Sales, and rows for various livestock categories like Hogs and pigs, Sheep and lambs, etc.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with columns for 1969 and 1969 (repeated), and rows for Total, Commercial fertilizer, Lime, Sprays, dusts, fumigants, etc. to control insects, etc.

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

Table with columns for Farms reporting, Acres, Irrigated land, Total, Commercial fertilizer used (Dry and Liquid), and rows for various crop types like Cropland used only for pasture, etc.

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Crops harvested and Irrigated land, and rows for Field corn for all purposes, Sorghums for all purposes, Alfalfa and alfalfa mixtures, etc.

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	357	10 925	342 463	10	539	139	3 839	274	9	510	15 006	337 774
Winter wheat (bushels)	354	10 773	339 853	10	539	139	3 839	274	9	-	-	-
Oats for grain (bushels)	370	10 510	520 670	2	32	139	3 727	294	1	399	10 807	255 993
Barley for grain (bushels)	5	73	3 020	-	-	2	31	3	-	4	40	997
Rye for grain (bushels)	2	33	684	-	-	1	3	(2)	-	3	11	350
Soybeans for beans (bushels)	517	19 921	629 564	46	1 540	50	1 883	97	25	575	15 813	339 929
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	55	11 20	1876 2 506	2	1	3	1 40	(2) 5	-	80	4	884
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	5	1	4	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	1	4	1	4	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 3	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 26	28	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3	1	56	-	-	-	-	-	
	1964.. 26	(NA)	622	11	94	23	56	2 700	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 10	(NA)	31	6	15	6	16	336	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 2	(2)	17	1	4	2	13	514	
	1964.. 18	(NA)	46	7	14	14	32	1 500	
Bartlett (pounds)	1969.. 2	(2)	10	-	-	2	10	300	
Other than Bartlett (pounds)	1969.. 1	(2)	7	1	4	1	3	214	
Cherries, all (pounds)	1969.. 3	(2)	19	-	-	3	19	505	
	1964.. 16	(NA)	64	6	21	15	43	406	
Tart (pounds)	1969.. 2	(2)	14	-	-	2	14	405	
Sweet (pounds)	1969.. 1	(2)	5	-	-	1	5	100	
Plums and prunes, all (pounds)	1969.. 1	(2)	10	-	-	1	10	100	
	1964.. 5	(NA)	26	3	12	4	14	112	
Plums (pounds, fresh)	1969.. 1	(2)	10	-	-	1	10	100	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(2)	56	1	9	1	47	-	
	1964.. 12	(NA)	108	3	12	11	96	532	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	5 200	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	800	-	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 424	1 619	Number of farms by acres harvested:	263	321
Land in farms	349 989	360 825	50 to 99 acres	570	713
Average size of farm	245.7	222.9	100 to 199 acres	336	324
Approximate land area	365 440	365 445	200 to 499 acres	10	6
Proportion in farms	95.8	98.7	500 to 999 acres	2	1
Value of land and buildings	118 712 410	(NA)	1,000 acres and over		
Average per farm	83 365	56 807	Cropland used only for pasture	868	417
Average per acre	339.18	251.49	or grazing	41 251	15 841
Land in Farms According to Use			All other cropland (see text)	795	(NA)
Total cropland	1 338	1 492	acres	46 869	46 986
Harvested cropland	1 300	1 472	Woodland including woodland	136	129
Number of farms by acres harvested:			pasture	5 193	5 203
1 to 9 acres	7	21	All other land (see text)	1 270	(NA)
10 to 19 acres	23	21	acres	45 898	70 129
20 to 29 acres	34	21	Irrigated land	51	40
30 to 49 acres	55	44	acres	4 842	3 016

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 424	349 989	1 300	343 217	210 778	51	25 776	4 842	1 619	360 825	1 472	222 615
Farms with:												
1 to 9 acres	66	105	2	4	2	1	3	1	80	163	1	1
10 to 49 acres	50	1 337	19	583	391	-	-	-	72	1 852	33	481
50 to 69 acres	14	799	11	636	471	1	60	32	27	1 601	17	467
70 to 99 acres	83	6 640	78	6 244	3 501	2	160	84	82	6 631	74	3 438
100 to 139 acres	73	8 656	68	8 078	4 695	1	110	40	100	11 759	97	7 196
140 to 179 acres	311	49 470	302	48 056	29 750	3	479	245	385	61 179	383	39 457
180 to 219 acres	117	23 320	116	23 140	14 196	2	426	126	171	33 976	169	21 372
220 to 259 acres	181	43 165	181	43 165	27 447	5	1 196	572	205	48 842	204	31 231
260 to 499 acres	441	152 677	438	151 591	93 902	24	9 045	1 925	427	144 775	424	91 390
500 to 999 acres	81	49 798	78	47 698	27 325	9	5 915	1 367	65	40 374	65	22 950
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	2	(D)	200	3	(D)	3	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	250	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 424	1 619	Under 25 years	40	40
Harvested cropland	1 300	1 472	25 to 34 years	197	255
Full owners	553	639	35 to 44 years	359	400
Harvested cropland	449	510	45 to 54 years	356	402
Part owners	485	461	55 to 64 years	341	348
Harvested cropland	483	457	65 years and over	131	174
Tenants	386	517	Average age	47.8	47.7
Harvested cropland	368	503	Farm operators by place of residence:		
Percent of tenancy	27.1	31.9	On farm operated	1 146	1 476
			Not on farm operated	144	(NA)
			Farm operators reporting days of work		
			off farm	440	329
			1 to 49 days	172	192
			50 to 99 days	42	
			100 to 199 days	52	
			200 days and over	174	137

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	423	251	products sold (see text)	101 906 691	51 289 500
Class 2-- " \$20,000 to \$39,999	330	294	Average per farm	71 563	31 680
Class 3-- " \$10,000 to \$19,999	309	392	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	171	370	products and hay	1 146	(NA)
Class 5-- " \$2,500 to \$4,999	91	168	dollars	6 153 066	3 639 361
Class 6 (see text)	30	46	Forest products	4	4
Part time (see text)	58	43	dollars	455	625
Part retirement (see text)	12	55	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	1 316	(NA)
			dollars	95 753 170	47 649 655

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with 5 columns: Farm category, 1969 value, 1964 value, 1969 value, 1964 value. Rows include Farm income by value of agricultural products sold and Farm-related income from customwork, agricultural services, and government programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm category, 1969 value, 1964 value, 1969 value, 1964 value. Rows include Farm production expenses total, expenditures of farms, and various input costs like seeds, fertilizers, and labor.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with multiple columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1969 value breakdown, 1964 value breakdown, 1964 Farms reporting, 1964 Dollars. Includes sections for total value, value groups, and equipment manufactured in 1969.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Livestock category, 1969 Inventory, 1969 Sales, 1964 Inventory, 1964 Sales. Rows include Cattle and calves, Cows and heifers, Hogs and pigs, and Litters of pigs.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs.....	55	2 167	63	2 662	97	5 041	91	8 809
Horses and ponies.....	155	510	29	106	(NA)	(NA)	25	145
Chickens 3 months old or older.....	533	119 168	281	67 391	1 114	286 905	(NA)	167 535
Farms with—								
1 to 99.....	140	6 871	47	(0)	204	(NA)	(NA)	(NA)
100 to 399.....	327	64 399	211	40 546	718	(NA)	(NA)	(NA)
400 to 1,599.....	63	33 561	21	11 491	187	(NA)	(NA)	(NA)
1,600 and over.....	3	14 337	2	(0)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets.....	514	114 384	275	66 241	1 099	274 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text).....	10	1 460	12	4 425	(NA)	(NA)	1	(0)
Other livestock and poultry.....	113	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes..... farms..	1 232		1 408		Hay, excluding sorghum hay..... farms..	1 093		(NA)	
For grain..... farms..	1 208		1 391		acres.....	40 846		40 770	
bushels.....	105 503		114 115		tons.....	139 866		116 421	
acres.....	8 115 570		5 478 850		Cotton..... farms..	-		-	
bushels.....					acres.....	-		-	
bales.....					bales.....	-		-	
Cut for silage, green or dry fodder, or hogged or grazed..... farms..	325		(NA)		Peanuts for nuts..... farms..	-		-	
acres.....	12 485		9 126		acres.....	-		-	
Sorghums for all purposes except sirup..... farms..	115		221		pounds.....	-		-	
For grain or seed..... farms..	69		166		Tobacco..... farms..	-		-	
bushels.....	1 984		4 140		acres.....	-		-	
acres.....	154 113		275 845		pounds.....	-		-	
bushels.....					Irish potatoes and sweetpotatoes..... farms..	58		(NA)	
Cut for silage, dry forage or hay, or hogged or grazed..... farms..	48		(NA)		acres.....	16 24		15	
acres.....	1 296		1 460		Vegetables, sweet corn, or melons for sale..... farms..	12		1	
Wheat for grain..... farms..	51		123		acres.....	13		1	
For grain or seed..... farms..	767		1 761		pounds.....	1		1	
bushels.....	28 283		36 749		Berries for sale..... farms..	(Z)		(Z)	
Other small grains for grain..... farms..	671		(NA)		acres.....				
acres.....	19 018		27 645		Land in orchards (see text)..... farms..	3		37	
Soybeans for beans..... farms..	778		778		acres.....	25		71	
acres.....	29 360		23 278		Other crops..... farms..	47		(NA)	
bushels.....	964 429		555 345		acres.....	683		(NA)	
					Greenhouse products under glass or other protection..... farms..	-		(NA)	
					sq. ft.....	-		1 800	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
Class 1-5 farms..... number..	1 324		1 475		Total woodland..... farms..	126		120	
Land in farms..... acres..	342 851		354 632		acres.....	5 060		4 826	
Average size of farm..... acres..	258.9		240.4		Woodland pastured..... farms..	60		67	
Value of land and buildings..... dollars..	115 108 979		(NA)		acres.....	2 678		3 790	
Average per farm..... dollars..	86 940		(NA)		Woodland not pastured..... farms..	78		61	
Average per acre..... dollars..	335.74		(NA)		acres.....	2 382		1 036	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)..... farms..	408		1 030	
Total cropland..... farms..	1 289		(NA)		acres.....	22 978		46 071	
acres.....	294 437		281 738		Improved pastureland and rangeland..... farms..	177		415	
Harvested cropland..... farms..	1 262		1 411		acres.....	9 194		16 404	
acres.....	209 612		220 890		Pastureland and rangeland not improved..... farms..	248		(NA)	
Number of farms by acres harvested:					acres.....	13 784		29 667	
1 to 49 acres.....	87		(NA)		All other land (see text)..... farms..	1 134		1 423	
50 to 99 acres.....	258		(NA)		acres.....	20 376		21 983	
100 to 199 acres.....	569		(NA)		Irrigated land..... farms..	51		39	
200 to 499 acres.....	336		(NA)		acres.....	4 842		2 996	
500 to 999 acres.....	10		(NA)		Total pastureland (all types)..... farms..	1 122		(NA)	
1,000 acres and over.....	2		(NA)		acres.....	65 427		65 650	
1,000 to 1,999 acres.....	1		(NA)		Conservation Practices				
2,000 acres and over.....	1		(NA)		Grain or row crops farmed on the contour..... farms..	188		(NA)	
Cropland used only for pasture or grazing..... farms..	844		411		acres.....	12 305		(NA)	
acres.....	39 771		15 789		Stripcropping systems to control erosion..... farms..	36		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	316		791		acres.....	2 659		(NA)	
acres.....	17 227		36 916		Cropland and pastureland having terraces..... farms..	104		(NA)	
Cropland on which all crops failed..... farms..	4		63		acres.....	7 444		(NA)	
acres.....	140		1 421						
Cropland in cultivated summer fallow..... farms..	66		58						
acres.....	4 366		1 631						
Cropland idle..... farms..	468		135						
acres.....	23 321		5 091						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969			Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 324	1 475	342 851	1 262	339 673	209 612	51	25 776	4 842
Farms with--									
1 to 9 acres	29	23	67	2	4	2	1	3	1
10 to 49 acres	30	32	858	11	381	252	-	-	-
50 to 69 acres	12	15	686	10	576	444	1	60	32
70 to 99 acres	62	65	4 996	59	4 740	2 921	2	160	84
100 to 139 acres	69	93	8 195	66	7 857	4 542	1	110	40
140 to 179 acres	303	379	48 210	298	47 436	29 657	3	479	245
180 to 219 acres	115	168	22 935	114	22 755	14 098	2	426	126
220 to 259 acres	180	205	42 925	180	42 925	27 382	5	1 196	572
260 to 499 acres	438	425	151 659	437	151 279	93 891	24	9 045	1 925
500 to 999 acres	79	65	48 298	78	47 698	27 325	9	5 915	1 367
1,000 to 1,999 acres	5	3	(0)	5	(0)	(0)	2	(0)	200
2,000 acres and over	2	2	(0)	2	(0)	(0)	1	(0)	250

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	number	percent	farms	acres
Class 1-5 farms with some irrigation in the last 5 years	54	4.0	Irrigated land--Continued	51
Proportion of all class 1-5 farms	4.0		Cropland	4 837
Land in farms	26 674		Harvested	51
Cropland	22 570		Used only for pasture	1
Class 1-5 farms irrigated in 1969	51		Pasture, other than cropland pasture	5
Proportion of all class 1-5 farms	3.8		Water used	4 462
Land in farms	25 776		Class 1-5 farms with artificial drainage	74
Average per farm	505.4		Proportion of class 1-5 farms	5.5
Cropland	21 739		Land in farms	26 629
Harvested cropland	16 413		Average per farm	359.8
Irrigated land	4 842		Drained land	5 364
Average per farm	94.9		Average per farm	72.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	5
			Land in farms	1 544

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--									
Class 1-5 farm operators	farms, 342 851	2 480	farms, 1 475	2 480	Corporation, including family owned	farms, 10	-	farms, 10	(NA)
Harvested cropland	farms, 209 612	316	farms, 1 262	316	10 or fewer shareholders	farms, 10	-	farms, 10	(NA)
Full owners	farms, 475	1	farms, 509	1	More than 10 shareholders	farms, -	-	farms, -	(NA)
Harvested cropland	farms, 50 024	240	farms, 509	240	Other	farms, 690	-	farms, 690	(NA)
Part owners	farms, 159 645	-	farms, (NA)	-	Farm operators by age groups:				
Harvested cropland	farms, 100 870	-	farms, (NA)	-	Under 25 years	28	-	28	35
Tenants	farms, 90 487	1	farms, (NA)	1	25 to 34 years	177	-	177	242
Harvested cropland	farms, 58 718	76	farms, (NA)	76	35 to 44 years	338	-	338	387
Percent of tenancy	28.0	50.0	34.5	50.0	45 to 54 years	343	2	343	377
					55 to 64 years	319	-	319	315
					65 years and over	119	-	119	119
					Average age	48.0	52.0	48.0	(NA)
Farms by type of organization									
Individual or family	farms, 284 120	480	(NA)	480	Farm operators by place of residence:				
Partnership	farms, 47 869	-	(NA)	-	On farm operated	1 102	2	1 102	355
					Not on farm operated	119	-	119	90
					Farm operators reporting days of work off farm:				
					1 to 49 days	371	1	371	272
					50 to 99 days	167	-	167	146
					100 to 199 days	37	-	37	34
					200 days and over	41	-	41	33
						126	1	126	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	by economic class	Number of class 1-5 farms	by economic class		Number of class 1-5 farms	by value of agricultural products sold:	Number of class 1-5 farms	by value of agricultural products sold:
Class 1--	\$40,000 and over	423	251	\$1 to \$2,499 (see text)	3	(X)	3	(X)	
Class 2--	\$20,000 to \$39,999	330	294	\$2,500 to \$4,999	88	168	88	168	
Class 3--	\$10,000 to \$19,999	309	392	\$5,000 to \$7,499	83	204	83	204	
Class 4--	\$5,000 to \$9,999	171	370	\$7,500 to \$9,999	88	166	88	166	
Class 5--	\$2,500 to \$4,999	91	168	\$10,000 to \$14,999	158	246	158	246	
				\$15,000 to \$19,999	151	146	151	146	
Market value of all agricultural products sold (see text)	farms, 1 324	1 475	farms, 1 324	1 475	\$20,000 to \$29,999	202	209	202	209
dollars, 101 796 172	dollars, 76 885	34 644	dollars, 101 796 172	dollars, 76 885	\$30,000 to \$39,999	128	85	128	85
Average per farm	dollars, 76 885	34 644	dollars, 101 796 172	dollars, 76 885	\$40,000 to \$59,999	121	85	121	85
					\$60,000 and over	302	166	302	166
					\$80,000 to \$79,999	79	(NA)	79	(NA)
					\$80,000 and over	223	(NA)	223	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Total (Farms reporting, Number), Fattened on grain and concentrates (Farms reporting, Number) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Heifers and heifer calves, etc.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	868	122 435	926	206 022	1 114	134 627	1 115	186 211
Farms with—	103	1 492	38	549	(NA)	(NA)	(NA)	(NA)
1 to 24	105	3 742	86	3 166	(NA)	(NA)	(NA)	(NA)
25 to 49	205	14 541	148	10 757	(NA)	(NA)	(NA)	(NA)
50 to 99	455	102 660	654	191 550	(NA)	(NA)	(NA)	(NA)
100 and over	238	32 543	242	34 481	(NA)	(NA)	(NA)	(NA)
100 to 199	217	70 117	412	157 069	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	705	19 347	(X)	(X)	882	20 217	(X)	(X)
Other hogs and pigs	824	103 088	(X)	(X)	1 087	114 410	(X)	(X)
Feeder pigs sold	(X)	(X)	105	16 041	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	746	23 488	(X)	(X)	993	26 508	(X)	(X)
December 1 of preceding year								
and May 31	682	13 360	(X)	(X)	904	16 157	(X)	(X)
June 1 and November 30	613	10 128	(X)	(X)	742	10 351	(X)	(X)
Sheep and lambs	47	1 927	55	2 474	81	4 815	78	8 589
Any goats	6	18	-	-	-	-	1	1
All other livestock	169	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
Total	farms ..	1 105	Nematodes in crops	farms ..	11
	dollars ..	1 575 586		acres on which used ..	1 013
Commercial fertilizer	farms ..	878		dollars ..	3 956
	acres on which used ..	102 564	Diseases in crops and orchards	farms ..	10
	tons ..	12 029		acres on which used ..	778
	dollars ..	1 165 337		dollars ..	1 507
Lime	farms ..	137	Weeds or grass in crops	farms ..	523
	acres on which used ..	3 806		acres on which used ..	50 363
	tons ..	8 874		dollars ..	148 544
	dollars ..	49 842	Weeds or brush in pasture	farms ..	150
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	4 427
Insects on hay crops	farms ..	20		dollars ..	7 184
	acres on which used ..	441	Chemicals for defoliation or for growth		
	dollars ..	2 386	control of crops or thinning of fruit	farms ..	13
Insects on other crops	farms ..	470		acres on which used ..	527
	acres on which used ..	45 023		dollars ..	1 855
	dollars ..	139 381	Insect control on livestock and poultry	farms ..	381
				dollars ..	51 481

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used					
	Total		Dry		Liquid					
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	844	39 771	1	7	162	6 055	152	617	12	45
Improved pasture	177	9 194	1	5	58	2 395	56	242	3	8
Field corn for all purposes	1 210	117 518	46	3 906	792	80 436	534	4 914	517	4 890
Sorghums for all purposes	115	3 280	5	226	68	2 318	34	94	45	154
All small grains	684	19 654	2	59	189	5 043	176	387	14	27
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	790	29 197	12	325	71	2 153	63	112	13	31
Hay or grass silage	1 072	40 491	7	411	116	4 105	112	468	4	19
Field seeds	40	536	-	-	1	30	1	2	-	-
Vegetables, sweet corn, or melons for sale	10	12	1	2	1	2	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	7	146	-	-	1	26	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 186	105 039	8 085 602	43	3 273		1 360	113 468	5 453 497			
For silage (tons, green weight)	306	11 312	139 593	9	633		269	7 343	68 416			
Cut for green or dry fodder,												
hogged or grazed	39	1 167	(X)	-	-		(NA)	1 734	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	69	1 984	154 113	3	64		164	4 121	274 749			
For silage (tons, green weight)	48	1 284	18 405	2	162		68	1 355	17 612			
Cut for dry forage or												
hay (tons, dry weight)	1	12	79	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	1 024	35 027	127 038	7	267		1 217	33 407	104 881			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	60	762	1 194	-	-		127	1 430	2 112			
Small grain hay (tons, dry)	31	574	1 343	-	-		57	763	919			
Other hay (tons, dry)	152	2 004	3 024	-	-		(NA)	2 966	4 648			
Grass silage (tons, green)	35	1 523	13 240	2	144		55	1 634	8 531			
Hay crops cut and fed green (tons, green)	15	601	5 808	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	26	252	25 888	-	-		55	629	30 767			
Alfalfa seed (pounds)	4	65	1 100	-	-		6	44	2 115			
Strawberries (pounds)	-	-	-	-	-		1	-	30			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	49	761	28 102	-	-	11	117	11	-	120	1 731	36 264	
Winter wheat (bushels)	49	761	28 102	-	-	11	117	11	-	-	-	-	
Oats for grain (bushels)	654	18 612	929 086	2	59	184	4 911	375	27	871	26 968	895 886	
Barley for grain (bushels)	8	178	7 035	-	-	1	15	2	-	16	378	12 680	
Rye for grain (bushels)	9	103	1 830	-	-	-	-	-	-	11	94	1 410	
Soybeans for beans (bushels)	764	29 173	958 562	11	325	66	2 144	112	22	764	23 084	551 637	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	56	13 21	879 1 299	-	-	4	1 9	(2)	-	77	7	634	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	12	1	2	1	1
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	3	1	-	-	1	1
Cucumbers and pickles	8	6	1	2	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 35	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	(Z)	12	-	1	12	1	2 500	(X)
	1964.. 34	(NA)	1 413	17	120	32	1 293	24	121 647
Peaches, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	300
	1964.. 12	(NA)	85	8	35	10	50	9	1 536
Clingstone (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	300
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 1	(Z)	2	-	-	1	2	1	200
	1964.. 22	(NA)	81	7	20	20	61	14	3 450
Bartlett (pounds)	1969.. 1	(Z)	2	-	-	1	2	1	200
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	100
	1964.. 22	(NA)	84	8	14	18	70	10	348
Tart (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	100
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 12	(NA)	41	5	10	10	31	3	224
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	200
	1964.. 16	(NA)	115	6	20	14	95	7	805

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	340	2	250
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	100	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
All farms	number..	1 771	1 955		Number of farms by acres harvested:				
Land in farms	acres..	1 547 182	1 626 750		50 to 99 acres	294		325	
Average size of farm	acres..	873.6	832.1		100 to 199 acres	385		557	
Approximate land area	acres..	1 636 864	1 639 650		200 to 499 acres	490		564	
Proportion in farms	percent..	94.5	99.2		500 to 999 acres	66		80	
Value of land and buildings	dollars..	165 049 268	(NA)		1,000 acres and over	15		16	
Average per farm	dollars..	93 195	62 458		Cropland used only for pasture or grazing	farms..	731		386
Average per acre	dollars..	106.67	74.33		acres..	119 609		26 918	
Land in Farms According to Use					All other cropland (see text)	farms..	909		(NA)
Total cropland	farms..	1 577	1 798		acres..	93 998		122 165	
Harvested cropland	acres..	512 695	503 788		Woodland including woodland pasture	farms..	168		167
Number of farms by acres harvested:	farms..	1 499	1 743		acres..	5 348		7 043	
1 to 9 acres	acres..	299 088	354 705		All other land (see text)	farms..	1 631		(NA)
10 to 19 acres	acres..	23	41		acres..	1 029 139		1 115 895	
20 to 29 acres	acres..	41	33		Irrigated land	farms..	584		529
30 to 49 acres	acres..	55	38		acres..	69 542		46 045	
	acres..	130	89						

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	1 771	1 547 182	1 499	1 470 323	299 088	584	633 633	69 542	1 955	1 626 750	1 743	354 705	
Farms with—													
1 to 9 acres	134	226	2	14	4	-	-	-	65	198	12	27	
10 to 49 acres	64	1 449	37	927	623	15	388	251	65	1 303	32	425	
50 to 69 acres	26	1 549	23	1 354	777	3	185	92	17	1 006	13	361	
70 to 99 acres	40	3 261	32	2 618	1 341	10	793	355	31	2 518	20	719	
100 to 139 acres	19	2 251	15	1 756	811	4	446	208	27	3 141	17	1 020	
140 to 179 acres	97	15 453	84	13 388	4 735	23	3 708	1 288	111	17 887	90	5 918	
180 to 219 acres	46	9 166	37	7 426	2 771	12	2 437	793	42	8 411	39	3 215	
220 to 259 acres	37	8 848	35	8 346	2 407	10	2 416	517	80	19 047	72	6 459	
260 to 499 acres	311	117 552	280	106 056	31 758	95	36 171	9 184	454	171 545	421	52 975	
500 to 999 acres	475	345 551	452	329 616	84 555	201	146 069	22 259	557	402 785	537	105 275	
1,000 to 1,999 acres	383	513 418	371	498 063	101 883	147	198 742	21 500	371	498 795	360	104 245	
2,000 acres and over	139	528 458	131	500 759	67 423	64	242 278	13 095	135	500 165	130	74 071	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators	farms..	1 771	1 955		Under 25 years	62		37	
Harvested cropland	acres..	1 547 182	1 626 750		25 to 34 years	208		238	
Full owners	farms..	775	837		35 to 44 years	363		408	
Harvested cropland	acres..	423 275	470 405		45 to 54 years	444		476	
Part owners	farms..	589	603		55 to 64 years	441		466	
Harvested cropland	acres..	158 733	161 185		65 years and over	253		330	
Tenants	farms..	407	503		Average age	49.8		50.6	
Harvested cropland	acres..	288 801	364 035		Farm operators by place of residence:				
Percent of tenancy	acres..	22.9	25.7		On farm operated	1 378		1 726	
					Not on farm operated	235		(NA)	
					Farm operators reporting days of work off farm	670		584	
					1 to 49 days	261		353	
					50 to 99 days	51		100	
					100 to 199 days	100		231	
					200 days and over	258			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1--Sales of \$40,000 and over	251	89		
Class 2-- " \$20,000 to \$39,999	421	250		
Class 3-- " \$10,000 to \$19,999	443	495		
Class 4-- " \$5,000 to \$9,999	265	522		
Class 5-- " \$2,500 to \$4,999	174	294		
Class 6 (see text)	65	76		
Part time (see text)	101	94		
Part retirement (see text)	50	133		
Abnormal (see text)	1	-		
Market value of all agricultural products sold (see text)	dollars	42 085 835		25 542 500
Average per farm	dollars	23 763		13 065
Crops including nursery products and hay	farms..	1 161		(NA)
dollars		6 599 076		5 837 469
Forest products	farms..	2		-
dollars		150		-
Livestock, poultry, and their products	farms..	1 656		(NA)
dollars		35 486 609		19 692 700

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with 5 columns: Category, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from--'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Category, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses, total (see text)', 'Number of farms with expenditures of--', and 'Items reported both years'.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 6 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include 'Estimated market value of all machinery and equipment, total' and 'Selected Machinery and Equipment'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Category, 1969 Inventory, 1969 Sales, 1964 Inventory, 1964 Sales. Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', and 'Hogs and pigs'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	149	8 478	140	7 965	168	13 157	167	9 637
Horses and ponies	746	3 008	108	614	(NA)	(NA)	82	249
Chickens 3 months old or older	430	46 418	75	16 754	1 041	113 095	(NA)	54 421
Farms with-								
1 to 99	312	11 761	31	1 711	622	(NA)	(NA)	(NA)
100 to 399	112	19 457	39	6 695	393	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	4	2 348	25	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	6 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	414	44 284	67	15 555	992	102 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	741	10	2 898	(NA)	(NA)	-	-
Other livestock and poultry	107	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	1 153	1 329	1 329	1 329	Hay, excluding sorghum hay	1 195	(NA)	1 195	(NA)
For grain	1 065	1 270	1 270	1 270	acres	116 616	155 002	116 616	155 002
bushels	103 428	100 145	100 145	100 145	tons	198 791	199 508	198 791	199 508
Cotton	6 968 679	4 647 150	4 647 150	4 647 150	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	452	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	16 719	8 390	8 390	8 390	acres	-	-	-	-
pounds	-	-	-	-	Soybeans for beans	-	-	-	-
Sorghums for all purposes except sirup	501	880	880	880	acres	-	-	-	-
For grain or seed	174	543	543	543	pounds	-	-	-	-
bushels	6 638	20 882	20 882	20 882	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	383	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	32	(NA)	32	(NA)
acres	16 196	15 108	15 108	15 108	acres	66	23	66	23
Vegetables, sweet corn, or melons for sale	3	4	4	4	farms	3	4	3	4
acres	4	4	4	4	acres	2	4	2	4
Berries for sale	-	-	-	-	bushels	-	1	-	1
acres	-	-	-	-	Land in orchards (see text)	3	30	3	30
Wheat for grain	535	792	792	792	acres	3	27	3	27
acres	30 698	40 145	40 145	40 145	Other crops	43	(NA)	43	(NA)
bushels	898 749	1 101 050	1 101 050	1 101 050	acres	829	(NA)	829	(NA)
Other small grains for grain	252	(NA)	(NA)	(NA)	Greenhouse products under glass or other protection	-	(NA)	-	(NA)
acres	7 880	13 946	13 946	13 946	farms	-	(NA)	-	(NA)
bushels	-	-	-	-	sq. ft.	-	4 000	-	4 000
Soybeans for beans	16	9	9	9					
acres	475	140	140	140					
bushels	10 093	1 691	1 691	1 691					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 554	1 650	1 650	1 650	Total woodland	513	160	513	160
Land in farms	1 498 912	1 565 559	1 565 559	1 565 559	acres	5 119	6 870	5 119	6 870
Average size of farm	964.5	948.8	948.8	948.8	Woodland pastured	54	55	54	55
Value of land and buildings	158 000 092	(NA)	(NA)	(NA)	acres	3 043	1 348	3 043	1 348
Average per farm	101 673	(NA)	(NA)	(NA)	Woodland not pastured	110	114	110	114
Average per acre	105.40	(NA)	(NA)	(NA)	acres	2 076	5 522	2 076	5 522
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	1 161	1 541	1 161	1 541
Total cropland	1 451	(NA)	(NA)	(NA)	acres	955 521	1 046 429	955 521	1 046 429
Harvested cropland	1 400	1 570	1 570	1 570	Improved pastureland and rangeland	222	214	222	214
acres	295 551	346 665	346 665	346 665	acres	97 583	28 387	97 583	28 387
Number of farms by acres harvested:					Pastureland and rangeland not improved	1 025	(NA)	1 025	(NA)
1 to 49 acres	175	(NA)	(NA)	(NA)	acres	857 938	1 018 042	857 938	1 018 042
50 to 99 acres	273	(NA)	(NA)	(NA)	All other land (see text)	1 175	1 585	1 175	1 585
100 to 199 acres	381	(NA)	(NA)	(NA)	acres	38 735	25 712	38 735	25 712
200 to 499 acres	490	(NA)	(NA)	(NA)	Irrigated land	569	511	569	511
500 to 999 acres	66	(NA)	(NA)	(NA)	acres	69 286	45 544	69 286	45 544
1,000 acres and over	15	(NA)	(NA)	(NA)	Total pastureland (all types)	1 412	(NA)	1 412	(NA)
1,000 to 1,999 acres	13	(NA)	(NA)	(NA)	acres	1 071 536	1 073 035	1 071 536	1 073 035
2,000 acres and over	2	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	672	353	353	353	Grain or row crops farmed on the contour	57	(NA)	57	(NA)
acres	112 972	25 258	25 258	25 258	acres	3 018	(NA)	3 018	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	258	620	620	620	Stripcropping systems to control erosion	19	(NA)	19	(NA)
acres	15 058	39 380	39 380	39 380	acres	928	(NA)	928	(NA)
Cropland on which all crops failed	80	130	130	130	Cropland and pastureland having terraces	158	(NA)	158	(NA)
acres	4 037	6 314	6 314	6 314	acres	13 666	(NA)	13 666	(NA)
Cropland in cultivated summer fallow	536	798	798	798					
acres	43 728	54 251	54 251	54 251					
Cropland idle	353	320	320	320					
acres	28 191	14 665	14 665	14 665					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 554	1 650	1 498 912	1 400	1 452 090	295 551	569	632 456	69 286
Farms with—									
1 to 9 acres	61	19	115	—	—	—	—	—	—
10 to 49 acres	29	18	654	9	260	197	6	197	137
50 to 69 acres	14	4	821	13	754	486	2	125	53
70 to 99 acres	30	7	2 438	26	2 126	1 170	8	638	314
100 to 139 acres	16	13	1 879	15	1 756	811	4	446	208
140 to 179 acres	71	65	11 341	60	9 596	3 583	22	3 548	1 261
180 to 219 acres	37	30	7 349	33	6 609	2 529	12	2 437	793
220 to 259 acres	34	66	8 138	32	7 636	2 279	10	2 416	517
260 to 499 acres	286	390	108 906	264	100 608	30 958	93	35 560	9 149
500 to 999 acres	465	535	339 089	448	327 043	84 340	201	146 069	22 259
1,000 to 1,999 acres	376	369	505 004	370	496 943	101 800	147	198 742	21 500
2,000 acres and over	135	134	513 178	130	498 759	67 398	64	242 278	13 095

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	584	569
Proportion of all class 1-5 farms	37.5	36.6
Land in farms	645 525	632 456
Cropland	216 261	213 135
Harvested cropland	132 010	132 010
Irrigated land	69 286	69 286
Average per farm	121.7	121.7
Irrigated land—Continued		
Cropland		69 286
Harvested		67 115
Used only for pasture		1 409
Pasture, other than cropland pasture		7
Water used		86 397
Class 1-5 farms with artificial drainage		41
Proportion of class 1-5 farms		2.6
Land in farms		45 176
Average per farm		1 101.8
Drained land		4 117
Average per farm		100.4
Class 1-5 farms reporting both irrigation and drainage in 1969		27
Land in farms		33 773

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—								
Class 1-5 farm operators	1 554	—	1 650	—	11	—	(NA)	—
acres	1 498 912	—	1 565 559	—	39 497	—	(NA)	—
Harvested cropland	1 400	—	1 570	—	10	—	(NA)	—
acres	295 551	—	346 665	—	37 441	—	(NA)	—
Full owners	616	—	618	—	1	—	(NA)	—
acres	401 734	—	(NA)	—	2 056	—	(NA)	—
Harvested cropland	509	—	(NA)	—	11	—	(NA)	—
acres	69 853	—	(NA)	—	2 952	—	(NA)	—
Part owners	577	—	583	—	Farm operators by age groups:			
acres	814 104	—	(NA)	—	Under 25 years	45	—	32
Harvested cropland	566	—	(NA)	—	25 to 34 years	180	—	214
acres	158 665	—	(NA)	—	35 to 44 years	314	—	370
Tenants	361	—	438	—	45 to 54 years	408	—	430
acres	283 074	—	(NA)	—	55 to 64 years	404	—	409
Harvested cropland	325	—	(NA)	—	65 years and over	203	—	195
acres	67 033	—	(NA)	—	Average age	50.0	0.0	(NA)
Percent of tenancy	23.2	0.0	26.5	—	Farm operators by place of residence:			
Farms by type of organization:					On farm operated	1 268	—	1 467
Individual or family	1 329	—	(NA)	—	Not on farm operated	184	—	127
acres	1 225 966	—	(NA)	—	Farm operators reporting days of work off farm:			
Partnership	203	—	(NA)	—	1 to 49 days	534	—	444
acres	230 497	—	(NA)	—	50 to 99 days	242	—	242
					100 to 199 days	45	—	73
					200 days and over	79	—	41
						168	—	88

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	251	89	\$1 to \$2,499 (see text)	15	(X)
Class 2— " \$20,000 to \$39,999	421	250	\$2,500 to \$4,999	159	294
Class 3— " \$10,000 to \$19,999	443	495	\$5,000 to \$7,499	145	274
Class 4— " \$5,000 to \$9,999	265	527	\$7,500 to \$9,999	120	248
Class 5— " \$2,500 to \$4,999	174	294	\$10,000 to \$14,999	234	297
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	209	198
farms	1 554	1 650	\$20,000 to \$29,999	265	189
dollars	41 817 219	25 196 144	\$30,000 to \$39,999	156	61
Average per farm	26 909	15 270	\$40,000 to \$59,999	127	46
			\$60,000 and over	124	43
			\$60,000 to \$79,999	51	(NA)
			\$80,000 and over	73	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 102	6 544 702	Livestock, poultry, and their products sold	1 491	35 272 367
Grains	944	5 419 892	Poultry and poultry products	193	257 607
Tobacco	-	-	Dairy products	304	1 439 631
Cotton and cottonseed	-	-	Dairy cattle and calves	145	649 526
Field seeds, hay, forage, and silage	548	1 118 529	Other cattle and calves	1 390	27 398 831
Other field crops	5	6 030	Hogs, sheep, and goats	807	5 247 187
Vegetables, sweet corn, and melons	3	35	Other livestock and livestock products	117	279 585
Fruits, nuts, and berries	4	216	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	285	420 061
Forest products sold	2	150	Recreational services	15	18 411
			Government farm programs	987	3 313 025

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	33 604 016	1 650 (NA)	Commercial fertilizer	1 038	1 013
Number of farms with expenditures of—			Lime	4	5
\$1 to \$1,999	66	(NA)	Other agricultural chemicals (see text)	293 962	(NA)
\$2,000 to \$2,999	74	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 547	1 650
\$3,000 to \$4,999	156	(NA)	Gasoline	1 894 138	1 725 374
\$5,000 to \$9,999	347	(NA)	Diesel oil	1 519	1 613
\$10,000 to \$19,999	447	(NA)	LP gas, butane, and propane	1 150 636	1 138 990
\$20,000 to \$39,999	273	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	690	451
\$40,000 and over	191	(NA)	Hired farm labor	340 289	185 014
Items reported both years	21 426 388	12 012 446	Workers by number of days worked	713	606
Livestock and poultry	10 507 452	4 973 170	150 days or more	236 887	146 930
Feed for livestock and poultry	4 885 196	2 954 537	Less than 150 days	1 537	1 650
Commercially mixed formula feeds	1 067	1 305	Contract labor	166 326	254 440
Feed ingredients	2 256 660	1 320 513	Machine hire and customwork	812	797
Whole grains	46 077	(NA)	All other production expenses	1 190 929	731 404
Hay, green chop, and silage	1 804 389	1 312 018			
Seeds, bulbs, plants, and trees	408 643	322 006			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 525	19 782 252	396	4 995 622	163	3 651 290		
By value groups:								
\$1 to \$4,999	416	1 124 685	114	4 083 881	57	3 390 243		
\$5,000 to \$9,999	379	2 536 531	57	3 390 243				
			Equipment manufactured—					
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 426	1 980	1 001	1 215	632	765	1 551	2 163
2 or 3	378	829	153	328	107	226	(NA)	(NA)
4 and over	24	127	6	45	4	18	(NA)	(NA)
Motortrucks including pickups	1 354	2 126	817	1 010	814	1 116	1 439	1 970
2 and over	525	1 297	141	334	226	528	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 387	4 055	543	985	1 147	3 070	1 583	4 218
2 or 3	783	1 994	193	453	671	1 690	(NA)	(NA)
4 and over	406	1 863	52	234	254	1 158	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 380	4 019	541	975	1 141	3 044	1 577	4 181
Crawler tractors	26	36	7	10	19	26	31	37
Riding garden tractors 7 hp and over	117	130	88	88	33	42	(NA)	(NA)
Grain and bean combines, self-propelled	351	375	159	162	203	213	277	289
Cornpickers, corn heads, and picker-shellers	643	727	200	212	463	515	(NA)	(NA)
Corn heads for combines	277	285	151	152	131	133	(NA)	(NA)
Other cornpickers and picker-shellers	423	442	60	60	363	382	(NA)	(NA)
Pickup balers	453	470	160	163	300	307	(NA)	(NA)
Windrowers, pull and self-propelled	157	163	107	109	52	54	(NA)	(NA)
Field forage harvesters, shear bar	271	281	98	98	175	183	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

1969	Inventory		Sales		1969	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Any poultry	397	(X)	79	(X)	Turkeys	6	21	2	(0)
Chickens 3 months old or older	395	43 613	68	15 990	Turkey hens kept for breeding	4	11	-	-
Farms with—	394	(0)	67	9 990	Other turkeys	4	10	2	(0)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	46	719	2	273
1,600 to 3,199	-	-	1	6 000					
3,200 to 9,999	1	(0)	-	-					
10,000 and over	-	-	-	-					
Hens and pullets of laying age excluding started pullets	381	42 419	65	15 330	1964	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	10	482	-	-	Any poultry	902	101 809	(NA)	50 444
Other chickens	51	712	5	660	Chickens 4 months old or older				
Broilers and other meat-type chickens less than 3 months old	11	741	9	2 848	Broilers and other meat-type chickens	(NA)	(NA)	-	-
					Turkeys	(NA)	(NA)	12	36 872

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

1969	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
Any livestock	1 464	(X)	1 488	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 440	(X)	1 480	(X)	(X)	(X)
Cattle and calves	1 393	217 835	1 436	143 814	319	30 313
Farms with—	70	819	160	1 849	64	599
1 to 19	232	8 032	433	14 861	101	3 241
20 to 49	346	25 534	437	31 037	70	5 043
50 to 99	415	57 788	254	33 764	45	5 967
100 to 199	330	125 662	152	62 303	39	15 463
200 and over	272	76 879	125	34 865	33	9 788
200 to 499	58	48 783	27	27 438	6	5 675
500 and over	(X)	(X)	1 163	72 603	228	24 282
Cattle	(X)	(X)	405	1 839	26	137
Farms with—	(X)	(X)	217	2 789	24	308
1 to 9	(X)	(X)	234	7 250	67	2 197
10 to 19	(X)	(X)	142	9 943	45	3 187
20 to 49	(X)	(X)	165	50 782	66	18 453
50 to 99	(X)	(X)	78	10 281	32	4 285
100 and over	(X)	(X)	66	18 758	28	8 493
100 to 199	(X)	(X)	21	21 743	6	5 675
200 to 499	(X)	(X)	1 118	71 211	110	6 031
500 and over	(X)	(X)	65	333	13	60
Calves	(X)	(X)	113	1 684	15	204
Farms with—	(X)	(X)	422	13 883	38	1 152
1 to 9	(X)	(X)	333	23 018	26	1 863
10 to 19	(X)	(X)	185	32 293	18	2 752
20 to 49	(X)	(X)	143	18 540	14	1 735
50 to 99	(X)	(X)	42	13 753	4	1 017
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	1 173	51 163	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 307	63 335	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	175	(X)	(X)	(X)	(X)	(X)
1964	1 589	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	1 560	213 889	1 581	118 816	(NA)	25 064
Cattle and calves	(NA)	(NA)	1 278	60 042	280	20 852
Cattle	(NA)	(NA)	1 213	58 774	101	4 212
Calves						

1969	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total on place	1 255	103 337	1 390	212 983	433	4 852	1 195	98 485
Farms with—	146	1 536	86	1 000	331	1 428	156	1 724
1 to 19	359	11 907	241	8 201	91	2 598	332	11 107
20 to 49	411	28 699	350	25 851	10	716	383	26 818
50 to 99	339	61 195	713	177 931	1	110	324	58 836
100 and over								
1964								
Total on place	1 468	100 007	(NA)	207 081	826	6 808	(NA)	93 199

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	704	63 188	755	109 851	856	52 491	884	78 936
Farms with—								
1 to 24	174	2 228	102	1 389	(NA)	(NA)	(NA)	(NA)
25 to 49	133	4 764	105	3 788	(NA)	(NA)	(NA)	(NA)
50 to 99	176	12 543	195	13 622	(NA)	(NA)	(NA)	(NA)
100 and over	221	43 653	353	91 052	(NA)	(NA)	(NA)	(NA)
100 to 199	150	20 342	187	26 999	(NA)	(NA)	(NA)	(NA)
200 and over	71	23 311	166	64 053	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	509	9 668	(X)	(X)	534	7 181	(X)	(X)
Other hogs and pigs	661	53 520	(X)	(X)	839	45 310	(X)	(X)
Feeder pigs sold	(X)	(X)	146	19 708	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	533	12 004	(X)	(X)	643	10 056	(X)	(X)
December 1 of preceding year and May 31	481	6 469	(X)	(X)	551	5 733	(X)	(X)
June 1 and November 30	428	5 535	(X)	(X)	486	4 323	(X)	(X)
Sheep and lambs	126	8 065	126	7 382	146	12 556	150	9 338
Any goats	15	27	-	-	-	-	1	4
All other livestock	710	(X)	115	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

			1969				1969
Total	farms		1 167	Nematodes in crops	farms		4
	dollars		1 687 465	acres on which used			706
Commercial fertilizer	farms		941	dollars			1 545
	acres on which used		121 539	Diseases in crops and orchards	farms		6
	tons		14 520	acres on which used			307
	dollars		1 391 821	dollars			992
Lime	farms		4	Weeds or grass in crops	farms		468
	acres on which used		154	acres on which used			52 694
	tons		237	dollars			118 631
	dollars		1 682	Weeds or brush in pasture	farms		127
Sprays, dusts, fumigants, etc. to control—				acres on which used			9 985
Insects on hay crops	farms		40	dollars			10 940
	acres on which used		1 816	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		13
	dollars		5 721	acres on which used			479
Insects on other crops	farms		367	dollars			2 682
	acres on which used		41 090	farms			420
	dollars		115 305	dollars			31 251
				Insect control on livestock and poultry	farms		31 251
					dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used					
	Farms reporting		Acres		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	672	112 972	41	1 409	40	2 497	29	154	13	59
Improved pasture	222	97 583	7	197	13	1 198	12	50	1	3
Field corn for all purposes	1 116	119 078	533	55 216	871	96 396	474	3 647	764	8 892
Sorghums for all purposes	486	22 652	55	1 974	211	10 853	79	299	165	561
All small grains	617	37 818	37	1 175	138	7 058	123	403	21	55
Field crops other than corn, sorghums, small grains, silage, and field seeds	55	843	18	433	13	184	13	15	-	-
Hay or grass silage	1 129	115 094	232	8 353	62	3 326	48	251	18	128
Field seeds	23	465	2	27	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	2	2	1	2	1	2	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	1	1	2	2	2	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	61	1	25	1	20	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested					
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity			
Field corn for all purposes:												
For grain (bushels)	1 032	102 533	6 939 693	507	49 345		1 197	98 089	4 594 248			
For silage (tons, green weight)	418	15 264	148 528	180	5 769		335	6 772	61 354			
Cut for green or dry fodder, hogged or grazed	46	1 281	(X)	10	102		(NA)	1 448	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	170	6 514	221 685	25	780		522	20 553	865 988			
For silage (tons, green weight)	93	2 871	26 177	19	474		156	2 664	26 424			
Cut for dry forage or hay (tons, dry weight)	230	8 713	25 518	15	532		(NA)	(NA)	(NA)			
Hogged or grazed	105	4 554	(X)	6	188		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 058	72 204	150 259	226	7 762		1 375	85 687	146 651			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	510	747	3	107		43	1 283	1 520			
Small grain hay (tons, dry)	47	1 527	1 979	3	177		103	1 772	1 735			
Other hay (tons, dry)	466	40 217	42 337	12	283		(NA)	61 207	44 294			
Grass silage (tons, green)	9	409	2 716	-	-		23	935	2 938			
Hay crops cut and fed green (tons, green)	7	227	470	2	24		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	20	371	16 260	1	17		146	2 880	183 979			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	518	29 981	885 506	31	795	107	5 799	319	43	764	39 531	1 090 139
Winter wheat (bushels)	516	29 954	885 106	31	795	106	5 789	317	43	-	-	-
Oats for grain (bushels)	174	4 980	156 899	8	307	45	1 184	78	12	343	8 460	254 181
Barley for grain (bushels)	6	99	1 815	-	-	1	15	1	-	45	754	15 443
Rye for grain (bushels)	93	2 758	61 268	2	73	2	60	6	-	182	4 271	82 407
Soybeans for beans (bushels)	16	475	10 093	8	219	4	100	5	-	9	140	1 691
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	64	3 237	2	4	6	56	8	-	58	19	1 569
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	2	1	3	3
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	3	2	2	1	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines				Farms reporting	Quantity	
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting			Number
Land in orchards (see text)	1969	3	(X)	(X)	(X)	(X)	(X)		
	1964	28	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	3	71	2	19	52	2 400		
	1964	28	(NA)	11	74	26	28 724		
Peaches, all (pounds)	1969	-	-	-	-	-	-		
	1964	14	(NA)	8	33	9	192		
Clingstone (pounds)	1969	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-		
Pears, all (pounds)	1969	1	(Z)	2	-	1	200		
	1964	16	(NA)	63	5	14	3 200		
Bartlett (pounds)	1969	1	(Z)	2	-	1	200		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-		
Cherries, all (pounds)	1969	2	(Z)	13	-	2	350		
	1964	21	(NA)	104	9	19	1 971		
Tart (pounds)	1969	1	(Z)	8	-	1	200		
Sweet (pounds)	1969	1	(Z)	5	-	1	150		
Plums and prunes, all (pounds)	1969	1	(Z)	3	-	1	200		
	1964	16	(NA)	71	6	14	2 184		
Plums (pounds, fresh)	1969	1	(Z)	3	-	1	200		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-		
Grapes, total (pounds)	1969	-	-	-	-	-	-		
	1964	10	(NA)	40	3	10	271		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	100	-	-
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	454	540	Number of farms by acres harvested:		
Land in farms	143 292	155 245	50 to 99 acres	67	77
Average size of farm	315.6	287.5	100 to 199 acres	140	196
Approximate land area	163 456	163 205	200 to 499 acres	112	119
Proportion in farms	87.7	95.1	500 to 999 acres	16	13
			1,000 acres and over	4	3
Value of land and buildings	37 299 885	(NA)	Cropland used only for pasture		
Average per farm	82 158	49 681	or grazing	215	254
Average per acre	260.30	177.66	farms ..	13 723	13 457
			acres ..		
Land in Farms According to Use			All other cropland (see text)	294	(NA)
Total cropland	419	516	farms ..	26 055	28 470
Harvested cropland	117 370	124 915	acres ..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	12	26	pasture	130	107
10 to 19 acres	10	26	farms ..	5 937	9 481
20 to 29 acres	11	22	acres ..		
30 to 49 acres	29	33	All other land (see text)	383	(NA)
			farms ..	19 985	20 835
			acres ..		
			Irrigated land	7	15
			farms ..	2 331	1 405
			acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	454	143 292	401	140 026	77 592	7	9 495	2 331	540	155 245	501	82 988
Farms with-												
1 to 9 acres	34	105	3	14	11	-	-	-	34	138	14	69
10 to 49 acres	27	785	19	592	367	-	-	-	34	984	27	468
50 to 69 acres	4	229	3	172	132	-	-	-	5	299	4	135
70 to 99 acres	24	1 899	22	1 758	962	1	75	75	29	2 280	26	1 179
100 to 139 acres	29	3 349	26	2 965	1 747	-	-	-	37	4 389	35	2 307
140 to 179 acres	53	8 510	53	8 510	4 568	-	-	-	67	10 695	67	6 485
180 to 219 acres	31	6 125	29	5 751	3 086	-	-	-	48	9 529	48	5 443
220 to 259 acres	42	10 022	40	9 556	5 164	-	-	-	54	12 952	53	7 716
260 to 499 acres	133	47 394	130	46 374	26 301	2	812	301	166	59 146	162	31 792
500 to 999 acres	58	37 601	57	37 061	19 444	1	843	85	54	35 677	53	16 930
1,000 to 1,999 acres	17	(D)	17	(D)	(D)	1	(D)	(D)	9	11 620	9	5 124
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	3	7 540	3	5 340

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	454	540	Under 25 years	9	18
Acres	143 292	155 245	25 to 34 years	82	71
Harvested cropland	401	501	35 to 44 years	73	114
Acres	77 592	82 988	45 to 54 years	133	143
Full owners	215	241	55 to 64 years	108	131
Acres	47 084	46 809	65 years and over	49	63
Harvested cropland	173	210	Average age	48.3	48.8
Acres	20 837	20 547	Farm operators by place of residence:		
Part owners	119	119	On farm operated	357	503
Acres	63 318	56 746	Not on farm operated	57	(NA)
Harvested cropland	118	119	Farm operators reporting days of work		
Acres	34 721	32 120	off farm	208	182
Tenants	120	180	1 to 49 days	52	76
Acres	32 890	51 694	50 to 99 days	24	
Harvested cropland	110	172	100 to 199 days	26	106
Acres	22 034	30 321	200 days and over	106	
Percent of tenancy	26.4	33.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	67	35	products sold (see text)	11 966 514	8 874 650
Class 2-- " \$20,000 to \$39,999	87	66	Average per farm	26 357	16 434
Class 3-- " \$10,000 to \$19,999	102	116	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	80	141	products and hay	374	(NA)
Class 5-- " \$2,500 to \$4,999	57	74	dollars ..	3 477 769	2 095 514
Class 6 (see text)	9	26	Forest products	1	4
Part time (see text)	42	54	dollars ..	100	749
Part retirement (see text)	10	28	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	362	(NA)
			dollars ..	8 488 645	6 778 360

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	16	18	Customwork and other	74	(NA)
\$250 to \$499	10	14	agricultural services	103 872	(NA)
\$500 to \$999	9	26	dollars.		
\$1,000 to \$1,499	10	12	Recreational services	4	-
\$1,500 to \$1,999	10	22	dollars.	3 341	-
\$2,000 to \$2,499	16	16	Government farm programs	251	(NA)
\$2,500 and over	383	432	dollars.	770 070	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 034 937	540 (NA)	Seeds, bulbs, plants, and trees	390 227 855	519 146 065
Number of farms with expenditures of--			Commercial fertilizer	316 472 081	295 287 415
\$1 to \$499	21	(NA)	dollars.		
\$500 to \$999	21	(NA)	Lime	6 1 572	6 (NA)
\$1,000 to \$1,999	28	(NA)	dollars.		
\$2,000 to \$2,999	25	(NA)	Other agricultural chemicals (see text)	275 140 523	(NA) (NA)
\$3,000 to \$4,999	55	(NA)	dollars.		
\$5,000 to \$9,999	94	(NA)	Gasoline and other petroleum fuel and oil for the farm business	446 386 020	524 391 495
\$10,000 and over	210	(NA)	dollars.		
Items reported both years	7 032 290	5 317 615	Hired farm labor	264 305 921	280 276 715
Livestock and poultry	3 663 918	2 602 550	dollars.		
Feed for livestock and poultry	1 766 363	1 491 650	Contract labor, machine hire, and customwork	210 132	354 121 725
Commercially mixed formula feeds	5 259 862	374 6 174	dollars.		
tons.			All other production expenses	430 2 860 552	(NA) (NA)
dollars.	625 820	586 185	dollars.		

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964				
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	436	4 987 546	\$1,000 to \$4,999	140	364 984						
By value groups:			\$5,000 to \$9,999	85	555 918						
\$1 to \$999	19	10 823	\$10,000 to \$19,999	99	1 251 407						
			\$20,000 and over	93	2 804 414						
				1969		1964					
				Equipment manufactured--							
				1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number			
Selected Machinery and Equipment											
Automobiles	381	488	290	332	139	156	513	653			
Motortrucks including pickups	324	447	171	206	189	241	390	470			
Tractors other than garden tractors and motor tillers	389	997	176	294	322	703	493	1 139			
Riding garden tractors 7 hp and over	48	50	43	43	7	7	(NA)	(NA)			
Grain and bean combines, self-propelled	96	98	53	53	44	45	52	52			
Cornpickers, corn heads, and picker-shellers	233	268	101	117	141	151	327	342			
Pickup balers	79	80	30	30	50	50	71	71			

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	356	(X)	358	(X)	442	(NA)	(NA)	(NA)
Cattle and calves	293	25 339	298	25 105	385	27 989	373	24 894
Farms with--								
1 to 4	9	16	21	61	56	(NA)	(NA)	(NA)
5 to 9	7	45	25	177	46	(NA)	(NA)	(NA)
10 to 19	39	580	57	828	(NA)	(NA)	(NA)	(NA)
20 and over	238	24 698	195	24 039	283	(NA)	(NA)	(NA)
Cows and heifers that had calved	220	7 242	(X)	(X)	307	5 117	(NA)	(NA)
Milk cows	41	610	(X)	(X)	145	1 022	(NA)	(NA)
Farms with--								
1 or 2	13	18	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	7	45	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	16	531	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	261	32 705	271	56 169	353	44 988	360	54 566
Farms with--								
1 to 4	10	17	2	4	25	(NA)	9	(NA)
5 to 9	7	45	2	16	25	(NA)	(NA)	(NA)
10 to 24	27	424	14	227	(NA)	(NA)	(NA)	(NA)
25 and over	217	32 219	253	55 922	303	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	10 297	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	204	5 881	(X)	(X)	309	7 385	(X)	(X)
December 1 of preceding year and May 31	179	3 361	(X)	(X)	270	4 512	(X)	(X)
June 1 and November 30	172	2 520	(X)	(X)	221	2 873	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	2 711	47	3 760	54	5 590	51	12 638
Horses and ponies	91	268	7	29	(NA)	(NA)	2	2
Chickens 3 months old or older	90	31 695	40	20 131	248	54 868	(NA)	31 661
Farms with—								
1 to 99	35	1 553	5	310	94	(NA)	(NA)	(NA)
100 to 399	46	8 942	25	4 831	119	(NA)	(NA)	(NA)
400 to 1,599	6	3 400	9	6 670	31	(NA)	(NA)	(NA)
1,600 and over	3	17 800	1	8 320	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	31 354	39	19 831	232	48 331	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	220	(NA)	(NA)	1	(D)
Other livestock and poultry	24	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964		
Field corn for all purposes	farms.	367	farms.	464	Hay, excluding sorghum hay	farms.	291	farms.	(NA)	
For grain	farms.	363	acres.	460	acres.	10 788	acres.	12 292	acres.	27 689
bushels.	40 458	bushels.	42 965	tons.	32 708					
bushels.	3 386 785	bushels.	1 849 650	Cotton	farms.	-	farms.	-	farms.	-
bushels.		acres.	(NA)	acres.	-	acres.	-	acres.	-	
bushels.		acres.	2 658	bales.	-	Peanuts for nuts	farms.	-	farms.	-
bushels.		acres.		acres.	-	acres.	-	acres.	-	
bushels.		acres.		pounds.	-	Tobacco	farms.	-	farms.	-
bushels.		acres.		pounds.	-	acres.	-	acres.	-	
bushels.		acres.		pounds.	-	pounds.	-	acres.	-	
bushels.		acres.		pounds.	-	Irish potatoes and sweetpotatoes	farms.	11	farms.	(NA)
bushels.		acres.		pounds.	-	acres.	77	acres.	106	
bushels.		acres.		pounds.	-	Vegetables, sweet corn, or melons for sale	farms.	3	farms.	2
bushels.		acres.		pounds.	-	acres.	21	acres.	15	
bushels.		acres.		pounds.	-	acres.	-	acres.	1	
bushels.		acres.		pounds.	-	acres.	-	acres.	(2)	
bushels.		acres.		pounds.	-	Land in orchards (see text)	farms.	1	farms.	2
bushels.		acres.		pounds.	-	acres.	2	acres.	2	
bushels.		acres.		pounds.	-	Other crops	farms.	32	farms.	(NA)
bushels.		acres.		pounds.	-	acres.	1 027	acres.	(NA)	
bushels.		acres.		pounds.	-	Greenhouse products under glass or other protection	farms.	-	farms.	(NA)
bushels.		acres.		pounds.	-	sq. ft.	-	sq. ft.	-	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
Class 1-5 farms	number.	393	number.	432	Total woodland	farms.	117	farms.	92
Land in farms	acres.	138 860	acres.	144 361	acres.	5 401	acres.	7 453	
Average size of farm	acres.	353.3	acres.	334.1	Woodland pastured	farms.	70	farms.	62
Value of land and buildings	dollars.	35 806 488	dollars.	(NA)	acres.	3 620	acres.	4 408	
Average per farm	dollars.	91 110	dollars.	(NA)	Woodland not pastured	farms.	59	farms.	44
Average per acre	dollars.	257.86	dollars.	(NA)	acres.	1 781	acres.	3 045	
Land in Farms According to Use									
Total cropland	farms.	375	farms.	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	farms.	135	farms.	151
acres.	114 382	acres.	117 390	acres.	13 085	acres.	11 828		
Harvested cropland	farms.	369	farms.	425	Improved pastureland and rangeland	farms.	58	farms.	96
acres.	76 554	acres.	80 368	acres.	3 308	acres.	5 020		
Number of farms by acres harvested:					Pastureland and rangeland not improved	farms.	84	farms.	(NA)
1 to 49 acres		39		(NA)	acres.	9 777	acres.	6 808	
50 to 99 acres		58		(NA)	All other land (see text)	farms.	312	farms.	412
100 to 199 acres		140		(NA)	acres.	5 992	acres.	7 680	
200 to 499 acres		112		(NA)	Irrigated land	farms.	7	farms.	15
500 to 999 acres		16		(NA)	acres.	2 331	acres.	1 405	
1,000 acres and over		4		(NA)	Total pastureland (all types)	farms.	309	farms.	(NA)
1,000 to 1,999 acres		3		(NA)	acres.	30 010	acres.	28 340	
2,000 acres and over		1		(NA)	Conservation Practices				
Cropland used only for pasture or grazing	farms.	199	farms.	221	Grain or row crops farmed on the contour	farms.	88	farms.	(NA)
acres.	13 305	acres.	12 104	acres.	6 687	acres.	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	122	farms.	276	Stripcropping systems to control erosion	farms.	3	farms.	(NA)
acres.	10 648	acres.	19 145	acres.	277	acres.	(NA)		
Cropland on which all crops failed	farms.	10	farms.	27	Cropland and pastureland having terraces	farms.	63	farms.	(NA)
acres.	131	acres.	1 038	acres.	5 285	acres.	(NA)		
Cropland in cultivated summer fallow	farms.	10	farms.	18					
acres.	568	acres.	847						
Cropland idle	farms.	167	farms.	72					
acres.	13 176	acres.	3 888						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	393	432	138 860	369	137 158	76 554	7	9 495	2 331
Farms with--									
1 to 9 acres	14	3	44	--	--	--	--	--	--
10 to 49 acres	14	10	460	11	410	297	--	--	--
50 to 69 acres	2	1	120	2	120	114	--	--	--
70 to 99 acres	17	16	1 358	16	1 288	741	1	75	75
100 to 139 acres	23	30	2 638	21	2 374	1 503	--	--	--
140 to 179 acres	47	59	7 565	47	7 565	4 277	--	--	--
180 to 219 acres	29	42	5 751	27	5 377	2 941	--	--	--
220 to 259 acres	39	50	9 316	39	9 316	5 126	--	--	--
260 to 499 acres	131	158	46 734	130	46 374	26 301	2	812	301
500 to 999 acres	58	51	37 601	57	37 061	19 444	1	843	85
1,000 to 1,999 acres	17	9	(D)	17	(D)	(D)	1	(D)	(D)
2,000 acres and over	2	3	(D)	2	(D)	(D)	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	percent		Number	percent
Class 1-5 farms with some irrigation in the last 5 years	17	4.3	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	7	7
Land in farms	13 878		Harvested	7	331
Cropland	12 949		Used only for pasture	--	--
Class 1-5 farms irrigated in 1969	7	1.7	Pasture, other than cropland pasture	--	--
Proportion of all class 1-5 farms			Water used	2 501	501
Land in farms	9 495		Class 1-5 farms with artificial drainage	21	5.3
Average per farm	1 356.4		Proportion of class 1-5 farms		
Cropland	8 734		Land in farms	10 639	
Harvested cropland	6 735		Average per farm	506.6	
Irrigated land	2 331		Drained land	1 396	
Average per farm	333.0		Average per farm	66.4	
			Class 1-5 farms reporting both irrigation and drainage in 1969	1	(D)
			Land in farms	(D)	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969			1969		1964	
	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--							
Class 1-5 farm operators	393	--	432	--	(NA)	--	(NA)
farms	138 860	--	144 361	--	(NA)	--	(NA)
Harvested cropland	369	--	425	--	(NA)	--	(NA)
acres	76 554	--	80 368	--	(NA)	--	(NA)
Full owners	168	--	162	--	(NA)	--	(NA)
farms	43 826	--	(NA)	--	(NA)	--	(NA)
Harvested cropland	150	--	(NA)	--	(NA)	--	(NA)
acres	20 236	--	(NA)	--	(NA)	--	(NA)
Part owners	116	--	115	--	(NA)	--	(NA)
farms	62 853	--	(NA)	--	(NA)	--	(NA)
Harvested cropland	115	--	(NA)	--	(NA)	--	(NA)
acres	34 574	--	(NA)	--	(NA)	--	(NA)
Tenants	109	--	155	--	(NA)	--	(NA)
farms	32 181	--	(NA)	--	(NA)	--	(NA)
Harvested cropland	104	--	(NA)	--	(NA)	--	(NA)
acres	21 744	--	(NA)	--	(NA)	--	(NA)
Percent of tenancy	27.7	0.0	35.8				
Farms by type of organization							
Individual or family	325	--	(NA)	--	(NA)	--	(NA)
farms	109 926	--	(NA)	--	(NA)	--	(NA)
Partnership	64	--	(NA)	--	(NA)	--	(NA)
farms	24 079	--	(NA)	--	(NA)	--	(NA)
acres							
Corporation, including family							
owned	3	--	3	--	(NA)	--	(NA)
farms	4 310	--	4 310	--	(NA)	--	(NA)
acres	3	--	3	--	(NA)	--	(NA)
10 or fewer shareholders	3	--	3	--	(NA)	--	(NA)
farms	4 310	--	4 310	--	(NA)	--	(NA)
acres	--	--	--	--	(NA)	--	(NA)
More than 10 shareholders	--	--	--	--	(NA)	--	(NA)
farms	1	--	1	--	(NA)	--	(NA)
acres	545	--	545	--	(NA)	--	(NA)
Farm operators by age groups	9	--	13	--		--	
Under 25 years	67	--	58	--		--	
25 to 34 years	69	--	103	--		--	
35 to 44 years	114	--	118	--		--	
45 to 54 years	95	--	105	--		--	
55 to 64 years	39	--	35	--		--	
65 years and over	48.1	0.0	(NA)	--		--	
Average age							
Farm operators by place of residence:							
On farm operated	322	--	408	--		--	
Not on farm operated	42	--	21	--		--	
Farm operators reporting days of							
work off farm	158	--	120	--		--	
1 to 49 days	49	--	51	--		--	
50 to 99 days	22	--	17	--		--	
100 to 199 days	17	--	14	--		--	
200 days and over	70	--	38	--		--	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969			1969	
	Number	1964		Number	1964
Number of class 1-5 farms by economic class	67	35	Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	87	66	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	102	116	\$2,500 to \$4,999	47	74
Class 3-- " \$10,000 to \$19,999	80	141	\$5,000 to \$7,499	46	82
Class 4-- " \$5,000 to \$9,999	57	74	\$7,500 to \$9,999	34	59
Class 5-- " \$2,500 to \$4,999			\$10,000 to \$14,999	63	75
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	39	41
farms	393	432	\$20,000 to \$29,999	55	40
dollars	11 898 535	8 759 943	\$30,000 to \$39,999	32	26
Average per farm	30 276	20 277	\$40,000 to \$59,999	31	15
			\$60,000 and over	36	20
			\$80,000 to \$79,999	15	(NA)
			\$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 and 1964, showing farm reporting counts and dollar amounts for various agricultural products and services.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm production expenses (e.g., fertilizer, fuel, feed) and hired farm workers.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with columns for 1969 and 1964, showing the estimated market value of machinery and equipment, and a breakdown by type and age of equipment.

Nebr.-Dakota County

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Inventory and Sales, and rows for various livestock types like Hogs and pigs, Sheep and lambs, etc.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with columns for 1969 and 1969, rows for Total, Commercial fertilizer, Lime, Sprays, dusts, fumigants, etc. to control—insects on hay crops, Insects on other crops, Nematodes in crops, Diseases in crops and orchards, Weeds or grass in crops, Weeds or brush in pasture, Chemicals for defoliation or for growth control of crops or thinning of fruit, Insect control on livestock and poultry.

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

Table with columns for Farms reporting, Acres, Irrigated land, Total, Commercial fertilizer used (Dry, Liquid), and rows for various crop types like Cropland used only for pasture, Improved pasture, Field corn for all purposes, etc.

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Crops harvested and Irrigated land, and rows for various crop types like Field corn for all purposes, Sorghums for all purposes except sirup, Alfalfa and alfalfa mixtures for hay or dehydrating, etc.

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

Table with 11 columns: Crops harvested (Farms reporting, Acres, Quantity), Irrigated land (Farms reporting, Acres), Commercial fertilizer used (Farms reporting, Acres, Dry, tons, Liquid, tons), and Crops harvested (Farms reporting, Acres, Quantity) for 1969 and 1964.

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table with 6 columns: Vegetables harvested (Farms reporting, Acres), Irrigated land (Farms reporting, Acres), and Vegetables harvested (Farms reporting, Acres) for 1969 and 1964.

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table with 10 columns: Acres in trees or vines of all ages, Not of bearing age (Of all ages, Farms reporting, Number), Of bearing age (Farms reporting, Number), and Harvested (Farms reporting, Quantity) for 1969 and 1964.

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table with 8 columns: Farms reporting, Sq. ft. under glass or other protection, Acres in open, Sales, dollars for 1969 and 1964.

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table with 4 columns: Farms reporting, Sales, dollars for 1969 and 1964.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	535	536	Number of farms by acres harvested:		
Land in farms	917 755	915 125	50 to 99 acres	76	74
Average size of farm	1 715.4	1 707.3	100 to 199 acres	106	128
Approximate land area	887 232	888 965	200 to 499 acres	174	200
Proportion in farms	103.4	102.9	500 to 999 acres	40	48
			1,000 acres and over	6	5
Value of land and buildings	52 499 557	(NA)	Cropland used only for pasture		
Average per farm	98 130	82 228	or grazing	farms: 113	96
Average per acre	57.20	48.46	acres:	16 149	6 890
Land in Farms According to Use			All other cropland (see text) ..	farms: 339	(NA)
Total cropland	farms: 466	502	acres:	89 537	65 135
Harvested cropland	farms: 449	491	Woodland including woodland		
Number of farms by acres harvested:			pasture	farms: 94	134
1 to 9 acres	3	4	acres:	26 904	55 534
10 to 19 acres	12	11	All other land (see text)	farms: 509	(NA)
20 to 29 acres	11	7	acres:	678 022	661 966
30 to 49 acres	21	14	Irrigated land	farms: 67	87
			acres:	9 074	11 408

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	535	917 755	449	760 288	107 143	67	160 800	9 074	536	915 125	491	125 605	
Farms with-													
1 to 9 acres	48	58	1	1	1	-	-	-	18	46	3	7	
10 to 49 acres	11	304	5	175	105	-	-	-	14	361	5	85	
50 to 99 acres	9	501	4	241	190	-	-	-	-	-	-	-	
70 to 99 acres	7	600	7	600	435	-	-	-	8	628	8	255	
100 to 139 acres	4	445	3	340	222	-	-	-	7	806	4	265	
140 to 179 acres	13	2 097	12	1 937	541	-	-	-	13	2 076	11	528	
180 to 219 acres	6	1 151	4	771	355	-	-	-	8	1 597	7	796	
220 to 259 acres	17	4 034	13	3 062	1 049	5	1 182	483	9	2 109	8	832	
260 to 499 acres	64	24 403	63	24 003	6 891	9	3 429	1 206	85	32 089	80	9 187	
500 to 999 acres	106	79 389	99	74 411	17 465	6	4 670	567	111	84 116	107	18 897	
1,000 to 1,999 acres	122	177 639	117	171 222	27 879	20	27 617	1 484	147	202 935	146	40 155	
2,000 acres and over	128	627 134	121	483 525	52 010	27	123 902	5 334	116	588 375	112	54 594	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	farms: 535	536	Under 25 years	7	3
Harvested cropland	acres: 917 755	915 125	25 to 34 years	36	48
Full owners	farms: 233	241	35 to 44 years	108	117
Part owners	farms: 483 796	446 975	45 to 54 years	147	141
Tenants	farms: 98	94	55 to 64 years	152	127
Harvested cropland	farms: 179 293	196 565	65 years and over	85	100
Average age	25 752	35 842	Average age	52.0	51.8
Harvested cropland	farms: 167	208	Farm operators by place of residence:		
On farm operated	farms: 404	472	On farm operated	404	472
Not on farm operated	farms: 60 677	66 621	Not on farm operated	77	(NA)
Farm operators reporting days of work			Farm operators reporting days of work		
off farm	217	204	off farm	217	204
1 to 49 days	94	121	1 to 49 days	94	121
50 to 99 days	26	30	50 to 99 days	26	30
100 to 199 days	30	83	100 to 199 days	30	83
200 days and over	67		200 days and over	67	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	46	15	products sold (see text)	dollars: 8 715 112	5 776 750
Class 2-- " \$20,000 to \$39,999	83	43	Average per farm	dollars: 16 289	10 778
Class 3-- " \$10,000 to \$19,999	144	130	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	111	163	products and hay	farms: 368	(NA)
Class 5-- " \$2,500 to \$4,999	60	93	dollars:	1 244 640	1 565 721
Class 6 (see text)	33	27	Forest products	farms: 8	7
Part time (see text)	37	34	dollars:	7 275	2 188
Part retirement (see text)	20	30	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	farms: 482	(NA)
			dollars:	7 463 197	4 205 726

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	14	10		
\$250 to \$499	5	9		
\$500 to \$999	29	16		
\$1,000 to \$1,499	17	21		
\$1,500 to \$1,999	22	26		
\$2,000 to \$2,499	11	10		
\$2,500 and over	437	444		
			Farms with farm-related income from—	
			Customwork and other agricultural services farms	
			dollars	
			126	871
			Recreational services farms	
			dollars	
			32	308
			Government farm programs farms	
			dollars	
			741	179
				(NA)
				(NA)
				13
				3 162
				(NA)
				(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms	535	farms	536
	dollars	6 901 094		(NA)
Number of farms with expenditures of—				
\$1 to \$499	17	(NA)		
\$500 to \$999	30	(NA)		
\$1,000 to \$1,999	46	(NA)		
\$2,000 to \$2,999	45	(NA)		
\$3,000 to \$4,999	55	(NA)		
\$5,000 to \$9,999	143	(NA)		
\$10,000 and over	199	(NA)		
Items reported both years	dollars.	4 121 328	2 526 805	
Livestock and poultry	farms	336	farms	317
	dollars	2 082 556		810 185
Feed for livestock and poultry	farms	431	farms	421
	dollars	814 627		669 605
Commercially mixed formula feeds	farms	332	farms	368
	tons	4 688		4 053
	dollars	416 329	311 025	
Seeds, bulbs, plants, and trees	farms	190	farms	294
	dollars	58 975		40 089
Commercial fertilizer	farms	78	farms	61
	dollars	36 891		13 881
Lime	farms	1	farms	—
	dollars	60		(NA)
Other agricultural chemicals (see text)	farms	149	farms	(NA)
	dollars	24 096		(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	530	farms	528
	dollars	527 878		480 125
Hired farm labor	farms	261	farms	248
	dollars	341 445		345 415
Contract labor, machine hire, and customwork	farms	314	farms	323
	dollars	258 956		167 505
All other production expenses	farms	507	farms	(NA)
	dollars	2 755 610		(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
	Estimated market value of all machinery and equipment, total	519	5 576 455	159	458 540			
By value groups:								
\$1 to \$999	18	11 300	124	827 847				
			125	1 521 449				
			93	2 757 319				
	1969		1964					
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	451	631	325	377	207	254	492	714
Motortrucks including pickups	481	804	252	316	332	488	482	782
Tractors other than garden tractors and motor tillers	436	1 161	146	249	372	912	495	1 169
Riding garden tractors 7 hp and over	19	19	16	16	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	120	128	18	18	105	110	115	122
Cornpickers, corn heads, and picker-shellers	35	39	8	8	29	31	50	50
Pickup balers	214	227	86	88	131	139	241	245

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	466	(X)	475	(X)	489	(NA)	(NA)	(NA)
Cattle and calves	448	61 543	450	40 432	470	51 028	463	30 710
Farms with—								
1 to 4	8	16	6	17	29	(NA)	(NA)	(NA)
5 to 9	18	133	29	183	32	(NA)	(NA)	(NA)
10 to 19	26	334	38	512	32	(NA)	(NA)	(NA)
20 and over	396	61 060	377	39 720	409	(NA)	(NA)	(NA)
Cows and heifers that had calved	394	31 242	(X)	(X)	453	28 668	(NA)	(NA)
Milk cows	142	616	(X)	(X)	230	735	(NA)	(NA)
Farms with—								
1 or 2	95	135	(X)	(X)	139	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	19	114	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	8	299	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	120	6 964	125	12 756	122	5 440	131	9 562
Farms with—								
1 to 4	9	27	7	16	43	(NA)	19	(NA)
5 to 9	18	123	6	44	28	(NA)	(NA)	(NA)
10 to 24	29	432	29	443	51	(NA)	112	(NA)
25 and over	64	6 382	83	12 253	7	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	41	4 709	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	104	1 502	(X)	(X)	96	1 243	(X)	(X)
December 1 of preceding year and May 31	84	843	(X)	(X)	81	766	(X)	(X)
June 1 and November 30	81	659	(X)	(X)	63	477	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	96	15 645	96	14 397	129	22 334	143	20 413
Horses and ponies	251	1 098	38	97	(NA)	(NA)	28	90
Chickens 3 months old or older	147	12 673	30	5 034	281	23 497	(NA)	11 241
Farms with—								
1 to 99	109	3 533	12	562	213	(NA)	(NA)	(NA)
100 to 399	32	5 700	14	2 458	63	(NA)	(NA)	(NA)
400 to 1,599	6	3 440	4	2 014	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	143	11 811	28	4 594	277	22 316	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	40	106	106	380	Hay, excluding sorghum hay	(NA)	(NA)	(NA)	(NA)
For grain	17	27	27	57 042	acres	57 042	63 699	63 699	63 699
bushels	609	901	901	69 065	tons	69 065	61 775	61 775	61 775
bushels	26 110	29 028	29 028	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	31	(NA)	(NA)	-	bales	-	-	-	-
acres	1 401	3 325	3 325	-	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	31	91	91	-	acres	-	-	-	-
For grain or seed	2	18	18	-	pounds	-	-	-	-
acres	27	491	491	-	Tobacco	-	-	-	-
bushels	440	5 447	5 447	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	29	(NA)	(NA)	-	pounds	-	-	-	-
acres	1 021	2 451	2 451	-	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
Wheat for grain	291	389	389	-	acres	23	3	3	3
acres	31 347	35 098	35 098	-	Vegetables, sweet corn, or melons for sale	2	1	1	1
bushels	611 026	898 555	898 555	-	acres	10	1	1	1
Other small grains for grain	242	(NA)	(NA)	-	farms	-	-	-	-
acres	14 168	18 932	18 932	-	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Land in orchards (see text)	1	2	2	2
acres	-	-	-	-	acres	(2)	1	1	1
bushels	-	-	-	-	Other crops	69	(NA)	(NA)	(NA)
					acres	2 720	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	3 968	2 700	2 700	2 700
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	444	444	444	444	Total woodland	90	114	114	114
Land in farms	787 930	797 336	797 336	797 336	acres	26 392	53 621	53 621	53 621
Average size of farm	1 774.6	1 795.8	1 795.8	1 795.8	Woodland pastured	86	104	104	104
Value of land and buildings	43 366 378	(NA)	(NA)	(NA)	acres	25 578	44 886	44 886	44 886
Average per farm	97 672	(NA)	(NA)	(NA)	Woodland not pastured	7	17	17	17
Average per acre	55.03	(NA)	(NA)	(NA)	acres	814	8 735	8 735	8 735
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	384	408	408	408
Total cropland	417	(NA)	(NA)	(NA)	acres	543 039	544 401	544 401	544 401
acres	205 271	192 192	192 192	192 192	Improved pastureland and rangeland	36	32	32	32
Harvested cropland	409	433	433	433	acres	23 831	9 371	9 371	9 371
acres	105 150	122 322	122 322	122 322	Pastureland and rangeland not improved	355	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	519 208	535 030	535 030	535 030
1 to 49 acres	25	(NA)	(NA)	(NA)	All other land (see text)	318	426	426	426
50 to 99 acres	62	(NA)	(NA)	(NA)	acres	13 228	7 118	7 118	7 118
100 to 199 acres	102	(NA)	(NA)	(NA)	Irrigated land	67	78	78	78
200 to 499 acres	174	(NA)	(NA)	(NA)	acres	9 074	10 974	10 974	10 974
500 to 999 acres	40	(NA)	(NA)	(NA)	Total pastureland (all types)	422	(NA)	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres	582 119	595 912	595 912	595 912
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	38	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	98	83	83	83	acres	4 142	(NA)	(NA)	(NA)
acres	13 502	6 625	6 625	6 625	Stripcropping systems to control erosion	93	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	35	94	94	94	acres	22 505	(NA)	(NA)	(NA)
acres	7 262	6 987	6 987	6 987	Cropland and pastureland having terraces	62	(NA)	(NA)	(NA)
Cropland on which all crops failed	61	100	100	100	acres	11 609	(NA)	(NA)	(NA)
acres	7 094	7 243	7 243	7 243					
Cropland in cultivated summer fallow	293	356	356	356					
acres	67 111	46 588	46 588	46 588					
Cropland idle	43	32	32	32					
acres	5 152	2 427	2 427	2 427					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farm	444	444	787 930	409	746 335	105 150	67	160 800	9 074
Farms with—									
1 to 9 acres	15	4	19	1	1	1	-	-	-
10 to 49 acres	4	1	109	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	3	168	2	168	64	-	-	-
100 to 139 acres	3	1	340	3	340	222	-	-	-
140 to 179 acres	5	2	817	5	817	288	-	-	-
180 to 219 acres	4	5	761	3	561	325	-	-	-
220 to 259 acres	10	4	2 376	10	2 376	903	5	1 182	483
260 to 499 acres	57	63	22 114	56	21 714	6 652	9	3 429	1 206
500 to 999 acres	101	102	75 897	95	71 731	17 121	6	4 670	567
1,000 to 1,999 acres	118	145	172 999	114	167 622	27 574	20	27 617	1 484
2,000 acres and over	125	114	512 330	120	481 005	52 000	27	123 902	5 334

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	76	17.1	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	67 farms	8 972 acres
Land in farms	172 827		Harvested	8 224 acres	
Cropland	45 736		Used only for pasture	3 farms	520 acres
Harvested cropland	20 887		Pasture, other than cropland pasture	1 farm	102 acres
Irrigated land	9 074		Water used	12 148 acre-feet	
Average per farm	135.4		Class 1-5 farms with artificial drainage	5 farms	1.1 percent
Class 1-5 farms irrigated in 1969	67	15.0	Proportion of class 1-5 farms		
Proportion of all class 1-5 farms			Land in farms	7 425 acres	1 485.0 acres
Land in farms	160 800		Average per farm	401 acres	80.2 acres
Average per farm	2 400.0		Drained land	401 farms	80.2 acres
Cropland	42 855		Average per farm		
Harvested cropland	20 887		Class 1-5 farms reporting both irrigation and drainage in 1969	2 farms	
Irrigated land	9 074		Land in farms	720 acres	
Average per farm	135.4				

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	10 farms	(NA) acres	(NA) farms	(NA) acres
Class 1-5 farm operators	444 farms	-	444 farms	-	10 or fewer shareholders	9 farms	(NA) acres	(NA) farms	(NA) acres
Harvested cropland	787 930 acres	-	797 336 acres	-	More than 10 shareholders	1 farm	(NA) acres	(NA) farms	(NA) acres
Full owners	174 farms	-	169 farms	-	Other	2 farms	(NA) acres	(NA) farms	(NA) acres
Harvested cropland	172 112 acres	-	(NA) acres	-					
Part owners	147 farms	-	(NA) farms	-	Farm operators by age groups:				
Harvested cropland	25 058 acres	-	(NA) acres	-	Under 25 years	2 farms	-	2 farms	-
Tenants	192 farms	-	190 farms	-	25 to 34 years	33 farms	-	38 farms	-
Harvested cropland	467 294 acres	-	(NA) acres	-	35 to 44 years	93 farms	-	98 farms	-
Part owners	187 farms	-	(NA) farms	-	45 to 54 years	121 farms	-	123 farms	-
Harvested cropland	60 096 acres	-	(NA) acres	-	55 to 64 years	130 farms	-	113 farms	-
Tenants	78 farms	-	81 farms	-	65 years and over	65 farms	-	70 farms	-
Harvested cropland	148 524 acres	-	(NA) acres	-	Average age	51.9 years	0.0 years	(NA) years	-
Percent of tenancy	17.5 percent	0.0 percent	18.2 percent	0.0 percent	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	363 farms	-	395 farms	-
Individual or family	372 farms	-	(NA) farms	-	Not on farm operated	51 farms	-	41 farms	-
Harvested cropland	600 918 acres	-	(NA) acres	-	Farm operators reporting days of work off farm:				
Partnership	60 farms	-	(NA) farms	-	1 to 49 days	173 farms	-	152 farms	-
Harvested cropland	136 855 acres	-	(NA) acres	-	50 to 99 days	88 farms	-	85 farms	-
					100 to 199 days	26 farms	-	24 farms	-
					200 days and over	39 farms	-	12 farms	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	dollars	Number	dollars		Number	dollars	Number	dollars
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	46		15		\$1 to \$2,499 (see text)	8 farms		(X) farms	
Class 2— "\$20,000 to \$39,999"	83		43		\$2,500 to \$4,999	52 farms	93 dollars	93 farms	95 dollars
Class 3— "\$10,000 to \$19,999"	144		130		\$5,000 to \$7,499	55 farms	68 dollars	68 farms	87 dollars
Class 4— "\$5,000 to \$9,999"	111		163		\$7,500 to \$9,999	56 farms	87 dollars	58 farms	43 dollars
Class 5— "\$2,500 to \$4,999"	60		93		\$10,000 to \$14,999	86 farms	29 dollars	28 farms	14 dollars
Market value of all agricultural products sold (see text)		444 dollars		444 dollars	\$15,000 to \$19,999	58 farms	7 dollars	19 farms	8 dollars
Average per farm		8 617 518 dollars		5 661 994 dollars	\$20,000 to \$29,999	55 farms	(NA) dollars	9 farms	(NA) dollars
		19 408 dollars		12 752 dollars	\$30,000 to \$39,999	28 farms	(NA) dollars	10 farms	(NA) dollars
					\$40,000 to \$59,999	27 farms			
					\$60,000 and over	19 farms			
					\$80,000 and over	9 farms			

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	112	6 623	115	12 496	112	5 347	121	9 166
Farms with-								
1 to 24	52	541	36	443	(NA)	(NA)	(NA)	(NA)
25 to 49	18	575	24	844	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 535	23	1 632	(NA)	(NA)	(NA)	(NA)
100 and over	21	3 972	32	9 577	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 862	17	2 500	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 110	15	7 077	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	90	1 320	(X)	(X)	74	824	(X)	(X)
Other hogs and pigs	97	5 303	(X)	(X)	98	4 523	(X)	(X)
Feeder pigs sold	(X)	(X)	35	4 489	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and								
November 30	96	1 455	(X)	(X)	91	1 229	(X)	(X)
December 1 of preceding year								
and May 31	79	820	(X)	(X)	77	759	(X)	(X)
June 1 and November 30	74	635	(X)	(X)	59	470	(X)	(X)
Sheep and lambs	90	15 567	91	14 352	115	21 799	128	19 951
Any goats	4	8	2	2	-	-	-	-
All other livestock	233	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969	
	farms .	dollars .	farms .	dollars .
Total	169	59 855	Nematodes in crops	2
Commercial fertilizer	47	35 930	acres on which used	16
acres on which used	4 322		dollars	620
tons	394		Diseases in crops and orchards	1
dollars	35 930		acres on which used	1
Lime	1	5	dollars	50
acres on which used	5		Weeds or grass in crops	46
tons	15		acres on which used	4 842
dollars	60		dollars	10 015
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	6
Insects on hay crops	2	115	acres on which used	112
acres on which used	115		dollars	69
dollars	45		Chemicals for defoliation or for growth	
Insects on other crops	4	4	control of crops or thinning of fruit	1
acres on which used	4		acres on which used	1
dollars	464		dollars	34
dollars	2 716		Insect control on livestock and poultry	98
			dollars	8 669

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used						
	Farms reporting		Total		Dry		Liquid		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons	
Cropland used only for pasture	98	13 502	3	520	2	70	2	10	-
Improved pasture	36	23 831	1	102	-	-	-	-	-
Field corn for all purposes	38	1 950	12	900	12	921	12	112	25
Sorghums for all purposes	31	1 048	4	100	4	100	2	3	6
All small grains	321	44 322	18	581	17	1 495	15	70	3
Field crops other than corn, sorghums,									
small grains, silage, and field seeds	9	316	4	312	3	281	3	39	-
Hay or grass silage	362	56 335	59	6 497	17	1 424	16	114	9
Field seeds	63	2 404	8	183	1	30	1	3	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	1	1	1	(2)	-
All other crops	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	15	549	25 260	6	334	25	888	28 948	
For silage (tons, green weight)	15	751	7 891	7	446	20	906	6 446	
Cut for green or dry fodder,									
hogged or grazed	18	650	(X)	1	120	(NA)	2 344	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2	27	440	1	20	18	491	5 447	
For silage (tons, green weight)	4	119	2 214	1	28	5	75	326	
Cut for dry forage or									
hay (tons, dry weight)	25	602	718	2	52	(NA)	(NA)	(NA)	
Hogged or grazed	1	300	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	332	34 330	45 231	56	4 762	388	37 271	42 426	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	29	1 393	1 125	-	-	17	761	462	
Small grain hay (tons, dry)	136	8 830	10 982	4	141	167	5 499	4 577	
Other hay (tons, dry)	142	11 354	10 564	12	1 183	(NA)	18 139	12 578	
Grass silage (tons, green)	2	17	32	-	-	2	135	145	
Hay crops cut and fed green (tons, green)	3	411	1 310	3	411	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	15	300	-	-	-	-	-	
Alfalfa seed (pounds)	60	2 291	142 093	8	183	119	4 650	598 753	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	269	30 458	593 843	3	123	13	1 277	44	2	359	34 419	882 013	
Winter wheat (bushels)	266	30 339	590 863	1	50	13	1 277	44		-	-	-	
Oats for grain (bushels)	215	11 877	383 913	13	334	4	168	19	1	238	12 512	282 811	
Barley for grain (bushels)	33	1 473	45 640	6	124	1	50	7	-	79	3 320	78 596	
Rye for grain (bushels)	11	364	4 445	-	-	-	-	-	-	47	1 420	29 806	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	23	2 536	1	21	1	21	4	-	4	2	94	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	2	1	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	2	(NA)	24	2	16	1	8	-	
Clingstone (pounds)	1	(NA)	3	1	3	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	
Bartlett (pounds)	1	(NA)	3	1	3	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	
Tart (pounds)	1	(NA)	4	1	4	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1	(NA)	4	1	4	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	-	-	-	-
Tomatoes	1	3 968	(X)	3 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	940	1	248
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	3 812	(NA)	(NA)
Pulpwood	6	2 523	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 222	1 391	Number of farms by acres harvested:		
Land in farms acres	656 164	697 085	50 to 99 acres	162	214
Average size of farm acres	536.9	501.1	100 to 199 acres	352	438
Approximate land area acres	624 256	626 565	200 to 499 acres	341	431
Proportion in farms percent	105.1	111.2	500 to 999 acres	54	42
Value of land and buildings dollars	174 895 578	(NA)	1,000 acres and over	16	8
Average per farm dollars	143 122	98 588	Cropland used only for pasture		
Average per acre dollars	266.54	199.70	or grazing farms	366	239
Land in Farms According to Use			acres	54 130	18 401
Total cropland farms	1 077	1 296	All other cropland (see text) farms	701	(NA)
Harvested cropland acres	346 396	333 726	acres	65 420	69 670
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	19	22	pasture farms	55	45
10 to 19 acres	17	15	acres	5 042	2 333
20 to 29 acres	21	37	All other land (see text) farms	1 006	(NA)
30 to 49 acres	54	61	acres	304 726	361 025
			Irrigated land farms	814	956
			acres	129 145	130 435

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 222	656 164	1 036	633 864	226 846	814	538 530	129 145	1 391	697 085	1 268	245 655
Farms with—												
1 to 9 acres	119	231	8	30	12	—	—	—	58	223	12	39
10 to 49 acres	53	1 252	32	838	675	14	388	367	68	2 014	39	951
50 to 69 acres	11	643	9	537	185	2	130	104	20	1 171	16	591
70 to 99 acres	55	4 384	50	3 998	2 788	27	2 166	1 073	66	5 363	59	3 105
100 to 139 acres	36	4 325	34	4 067	2 799	22	2 628	1 429	50	5 896	47	4 114
140 to 179 acres	154	24 456	148	23 508	14 977	118	18 765	8 996	188	29 961	176	18 420
180 to 219 acres	54	10 587	44	8 647	5 593	38	7 510	3 474	71	14 122	70	9 270
220 to 259 acres	63	14 992	62	14 750	9 599	54	12 840	6 482	98	23 311	97	15 811
260 to 499 acres	259	97 105	243	90 940	48 151	199	74 968	29 568	336	122 425	329	61 822
500 to 999 acres	223	161 262	215	156 172	54 713	174	126 881	30 703	272	192 575	263	68 221
1,000 to 1,999 acres	150	204 340	147	199 870	53 012	126	171 365	28 312	122	168 365	119	39 529
2,000 acres and over	45	132 587	44	130 507	34 342	40	120 889	18 637	42	131 665	41	23 777

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 222	1 391	Under 25 years	53	27
acres	656 164	697 085	25 to 34 years	129	166
Harvested cropland farms	1 036	1 268	35 to 44 years	243	309
acres	226 846	245 655	45 to 54 years	337	387
Full owners farms	480	517	55 to 64 years	298	311
acres	144 990	177 235	65 years and over	162	191
Harvested cropland farms	349	444	Average age	49.4	49.8
acres	42 928	51 811	Farm operators by place of residence:		
Part owners farms	431	435	On farm operated	863	1 155
acres	387 105	338 045	Not on farm operated	222	(NA)
Harvested cropland farms	422	426	Farm operators reporting days of work		
acres	132 179	109 245	off farm	522	498
Tenants farms	311	411	1 to 49 days	182	238
acres	124 069	160 315	50 to 99 days	55	65
Harvested cropland farms	265	374	100 to 199 days	65	260
acres	51 739	73 213	200 days and over	220	
Percent of tenancy	25.4	29.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	285	197	products sold (see text) dollars	72 808 482	47 184 500
Class 2-- " \$20,000 to \$39,999	278	303	Average per farm dollars	59 581	33 922
Class 3-- " \$10,000 to \$19,999	261	370	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	167	230	products and hay farms	949	(NA)
Class 5-- " \$2,500 to \$4,999	86	131	dollars	12 967 344	13 675 598
Class 6 (see text)	29	34	Forest products farms	—	—
Part time (see text)	81	78	dollars	—	—
Part retirement (see text)	35	48	Livestock, poultry, and		
Abnormal (see text)	—	—	their products farms	1 006	(NA)
			dollars	59 841 138	33 506 714

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249		22		24				(NA)
\$250 to \$499		11		25				(NA)
\$500 to \$999		36		28				
\$1,000 to \$1,499		18		21				
\$1,500 to \$1,999		43		31				
\$2,000 to \$2,499		19		31				
\$2,500 and over		1 073		1 231				
Farms with farm-related income from--								
Customwork and other agricultural services						194		(NA)
						519 105		(NA)
Recreational services							7	7
							2 560	2 589
Government farm programs							633	(NA)
							2 977 188	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)		1 222		1 386		972		1 195
		61 417 707		(NA)		717 906		493 495
Number of farms with expenditures of--								
\$1 to \$499		23		(NA)		890		952
\$500 to \$999		67		(NA)		1 710 036		1 084 850
\$1,000 to \$1,999		63		(NA)		15		(NA)
\$2,000 to \$2,999		63		(NA)		5 831		(NA)
\$3,000 to \$4,999		121		(NA)				
\$5,000 to \$9,999		232		(NA)				
\$10,000 and over		653		(NA)				
Items reported both years		49 632 312		29 964 330				
Livestock and poultry		726		820		614		776
		31 596 445		15 905 500		1 872 283		1 239 350
Feed for livestock and poultry		898		1 030				
		11 102 925		9 214 050				
Commercially mixed formula feeds		742		931		818		910
		29 500		20 602		992 521		547 135
		2 750 588		2 002 650				
Seeds, bulbs, plants, and trees						1 190		1 301
						1 640 196		1 479 950
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	1969		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total		1 148	18 708 807		237	669 732
By value groups						
\$1 to \$999		51	31 350		255	1 687 013
					262	3 410 384
					343	12 910 328
Selected Machinery and Equipment	1969		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 032	1 505	761	926	446	579
Motortrucks including pickups	1 043	1 923	609	833	705	1 090
Tractors other than garden tractors and motor tillers	1 025	2 916	401	692	876	2 224
Riding garden tractors 7 hp and over	117	119	87	89	30	30
Grain and bean combines, self-propelled	274	281	156	158	121	123
Cornpickers, corn heads, and picker-shellers	581	659	255	276	345	383
Pickup balers	312	339	106	116	215	223

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	918	(X)	989	(X)	1 121	(NA)	(NA)	(NA)
Cattle and calves	800	174 484	841	199 554	1 004	155 715	1 014	154 305
Farms with--								
1 to 4	32	90	50	127	86	(NA)	(NA)	(NA)
5 to 9	31	202	53	374	(NA)	(NA)	(NA)	(NA)
10 to 19	51	714	90	1 256	64	(NA)	(NA)	(NA)
20 and over	686	173 478	648	197 797	854	(NA)	(NA)	(NA)
Cows and heifers that had calved	614	39 099	(X)	(X)	801	36 649	(NA)	(NA)
Milk cows	124	762	(X)	(X)	322	1 782	(NA)	(NA)
Farms with--								
1 or 2	66	91	(X)	(X)	144	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	23	141	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	21	484	(X)	(X)	46	(NA)	(NA)	(NA)
Hogs and pigs	464	64 411	521	110 602	646	63 122	662	95 416
Farms with--								
1 to 4	16	34	5	10	64	(NA)	(NA)	(NA)
5 to 9	22	154	16	109	(NA)	(NA)	(NA)	(NA)
10 to 24	62	985	43	676	92	(NA)	(NA)	(NA)
25 and over	364	63 238	457	109 807	490	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	94	15 733	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	393	12 746	(X)	(X)	511	12 087	(X)	(X)
December 1 of preceding year and May 31	353	7 004	(X)	(X)	448	6 726	(X)	(X)
June 1 and November 30	304	5 742	(X)	(X)	399	5 361	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	4 493	86	4 997	149	8 235	147	9 159
Horses and ponies	344	979	53	115	(NA)	(NA)	34	173
Chickens 3 months old or older	197	18 514	34	7 002	511	52 426	(NA)	25 900
Farms with-								
1 to 99	133	5 587	14	809	347	(NA)	(NA)	(NA)
100 to 399	58	9 472	16	3 438	153	(NA)	(NA)	(NA)
400 to 1,599	6	3 455	4	2 755	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	194	17 630	33	6 060	487	49 010	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	277	6	552	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	865	831	975	952	Hay, excluding sorghum hay	862	(NA)	(NA)	(NA)
For grain	102 855	11 856 520	94 845	8 343 050	acres	91 126	107 690	107 690	359 672
bushels					tons	342 502	359 672	359 672	359 672
Cut for silage, green or dry fodder, or hogged or grazed	277	12 359	(NA)	8 236	farms	-	-	-	-
acres					acres	-	-	-	-
Sorghums for all purposes except sirup	156		382		bales	-	-	-	-
For grain or seed	81		251		pounds	-	-	-	-
acres	3 657		9 997		Tobacco	-	-	-	-
bushels	16 181		525 385		farms	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	89		(NA)		acres	-	-	-	-
acres	2 622		5 975		pounds	-	-	-	-
Wheat for grain	183		245		Irish potatoes and sweetpotatoes	5	(NA)	(NA)	30
acres	11 079		14 192		acres	16			
bushels	347 722		330 955		Vegetables, sweet corn, or melons for sale	3	6	6	15
Other small grains for grain	42		(NA)		farms	7	15	15	-
acres	1 246		1 550		acres	-	-	-	-
Soybeans for beans	29		15		bushels	-	-	-	13
acres	732		373		Other crops	1 579	(NA)	(NA)	6
bushels	26 446		9 732		farms	1 579	(NA)	(NA)	6
					acres	5 460	(NA)	(NA)	18 150
					Greenhouse products under glass or other protection	2	(NA)	(NA)	18 150
					farms	2	(NA)	(NA)	18 150
					sq. ft.	5 460	(NA)	(NA)	18 150

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	1 077		1 231		Total woodland	51	42	42	2 171
Land in farms	643 132		676 571		farms	4 906	2 171	2 171	2 171
Average size of farm	597.1		549.6		acres	30	27	27	1 387
Value of land and buildings	170 960 969		(NA)		Woodland pastured	4 567	1 387	1 387	1 387
Average per farm	158 738		(NA)		farms	24	16	16	784
Average per acre	265.82		(NA)		acres	339	784	784	784
Land in Farms According to Use					Woodland not pastured				
Total cropland	1 001		(NA)		Pastureland and rangeland (other than cropland and woodland pasture)	499	774	774	330 549
farms	341 929		326 542		farms	279 329	330 549	330 549	330 549
acres					acres				
Harvested cropland	985		1 179		Improved pastureland and rangeland	118	130	130	10 120
farms	225 575		242 516		farms	43 666	10 120	10 120	10 120
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	425	(NA)	(NA)	(NA)
1 to 49 acres	69		(NA)		farms	235 663	320 429	320 429	320 429
50 to 99 acres	153		(NA)		acres				
100 to 199 acres	352		(NA)		All other land (see text)	761	1 115	1 115	1 115
200 to 499 acres	341		(NA)		farms	16 968	17 307	17 307	17 307
500 to 999 acres	54		(NA)		acres				
1,000 acres and over	16		(NA)		Irrigated land	807	947	947	130 314
1,000 to 1,999 acres	13		(NA)		farms	128 969	130 314	130 314	130 314
2,000 acres and over	3		(NA)		acres				
Cropland used only for pasture or grazing	338		229		Total pastureland (all types)	727	(NA)	(NA)	(NA)
farms	52 351		17 689		farms	336 247	349 625	349 625	349 625
acres					acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	152		314		Conservation Practices				
farms	9 622		17 395		Grain or row crops farmed on the contour	28	(NA)	(NA)	(NA)
acres					farms	2 196	(NA)	(NA)	(NA)
acres					acres				
Cropland on which all crops failed	30		47		Stripcropping systems to control erosion	4	(NA)	(NA)	(NA)
farms	1 408		1 394		farms	261	(NA)	(NA)	(NA)
acres					acres				
Cropland in cultivated summer fallow	430		520		Cropland and pastureland having terraces	65	(NA)	(NA)	(NA)
farms	34 016		34 202		farms	6 123	(NA)	(NA)	(NA)
acres					acres				
Cropland idle	268		234						
farms	18 957		13 346						
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 077	1 231	643 132	985	629 164	225 575	807	538 251	128 969
Farms with--									
1 to 9 acres	51	15	107	2	6	2	-	-	-
10 to 49 acres	24	35	575	12	375	305	9	269	256
50 to 69 acres	7	11	422	5	316	115	2	130	104
70 to 99 acres	43	48	3 442	43	3 442	2 505	25	2 006	1 008
100 to 139 acres	36	47	4 325	34	4 067	2 799	22	2 628	1 429
140 to 179 acres	146	167	23 150	142	22 522	14 735	118	18 765	8 996
180 to 219 acres	47	67	9 307	42	8 287	5 465	38	7 510	3 474
220 to 259 acres	62	94	14 750	62	14 750	9 599	54	12 840	6 482
260 to 499 acres	246	317	92 095	237	88 850	47 983	199	74 968	29 568
500 to 999 acres	221	267	159 782	215	156 172	54 713	174	126 881	30 703
1,000 to 1,999 acres	149	121	202 590	147	199 870	53 012	126	171 365	28 312
2,000 acres and over	45	42	132 587	44	130 507	34 342	40	120 889	18 637

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	Number	Acres	Farms	Acres
Class 1-5 farms with some irrigation in the last 5 years	838		Irrigated land--Continued	
Proportion of all class 1-5 farms	77.8		Cropland	807 farms, 128 839 acres.
Land in farms	550 219		Harvested	804 farms, 126 286 acres.
Cropland	298 730		Used only for pasture	44 farms, 1 738 acres.
Class 1-5 farms irrigated in 1969	807		Pasture, other than cropland pasture	4 farms, 130 acres.
Proportion of all class 1-5 farms	74.9		Water used	163 630 acre-feet.
Land in farms	538 251		Class 1-5 farms with artificial drainage	104 farms, 9.6 acres.
Average per farm	666.9		Proportion of class 1-5 farms	9.6 percent.
Cropland	288 596		Land in farms	82 211 acres.
Harvested cropland	196 849		Average per farm	790.4 acres.
Irrigated land	128 969		Drained land	18 690 acres.
Average per farm	159.8		Average per farm	179.7 acres.
			Class 1-5 farms reporting both irrigation and drainage in 1969	88 farms, 77 573 acres.

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	1 077 farms, 643 132 acres	-	1 231 farms, 676 571 acres	-	Corporation, including family owned			
Harvested cropland	225 575 farms, 225 575 acres	-	1 179 farms, 242 516 acres	-	43 farms, 65 175 acres	-	(NA)	
Full owners	370 farms, 136 310 acres	-	406 farms, (NA) acres	-	42 farms, 64 988 acres	-	(NA)	
Harvested cropland	42 086 farms, 42 086 acres	-	(NA) farms, (NA) acres	-	1 farms, 1 acres	-	(NA)	
Part owners	425 farms, 384 227 acres	-	424 farms, (NA) acres	-	187 farms, 11 acres	-	(NA)	
Harvested cropland	418 farms, 131 958 acres	-	(NA) farms, (NA) acres	-	2 557 farms, 2 557 acres	-	(NA)	
Tenants	282 farms, 122 595 acres	-	373 farms, (NA) acres	-	Farm operators by age groups:			
Harvested cropland	51 531 farms, 51 531 acres	-	(NA) farms, (NA) acres	-	41 farms, 41 acres	-	22	
Percent of tenancy	26.1	0.0	30.3	-	Under 25 years	-	112	
					25 to 34 years	-	217	
Farms by type of organization					35 to 44 years	-	310	
Individual or family	889 farms, 470 422 acres	-	(NA) farms, (NA) acres	-	45 to 54 years	-	270	
Partnership	134 farms, 104 978 acres	-	(NA) farms, (NA) acres	-	55 to 64 years	-	127	
					65 years and over	-	49.3	
					Average age	0.0	(NA)	
					Farm operators by place of residence:			
					797 farms, 797 acres	-	1 030	
					On farm operated	-	182	
					Not on farm operated	-	169	
					Farm operators reporting days of work off farm:			
					420 farms, 420 acres	-	408	
					1 to 49 days	-	173	
					50 to 99 days	-	57	
					100 to 199 days	-	42	
					200 days and over	-	136	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Number of farms	Number of farms	Number of farms	Number of farms	Number of farms	Number of farms	
Number of class 1-5 farms by economic class								
Class 1-- Sales of \$40,000 and over	285	197			Number of class 1-5 farms by value of agricultural products sold:			
Class 2-- " \$20,000 to \$39,999	278	303			4 farms, 4 acres	-	(X)	
Class 3-- " \$10,000 to \$19,999	261	370			\$1 to \$2,499 (see text)	82 farms, 82 acres	131	
Class 4-- " \$5,000 to \$9,999	167	230			\$2,500 to \$4,999	91 farms, 91 acres	122	
Class 5-- " \$2,500 to \$4,999	86	131			\$5,000 to \$7,499	76 farms, 76 acres	108	
					\$7,500 to \$9,999	148 farms, 148 acres	207	
Market value of all agricultural products sold (see text)	1 077 farms, 72 644 840 dollars	1 231 farms, 47 005 179 dollars			\$10,000 to \$14,999	113 farms, 113 acres	163	
Average per farm	67 451 dollars	38 184 dollars			\$15,000 to \$19,999	160 farms, 160 acres	186	
					\$20,000 to \$29,999	118 farms, 118 acres	117	
					\$30,000 to \$39,999	89 farms, 89 acres	90	
					\$40,000 to \$59,999	196 farms, 196 acres	107	
					\$60,000 and over	50 farms, 50 acres	(NA)	
					\$60,000 to \$79,999	146 farms, 146 acres	(NA)	
					\$80,000 and over	-	(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	185	(X)	36	(X)	1969	1	6	1	(0)
Any poultry	185	(X)	36	(X)	Turkeys	1	6	1	(0)
Chickens 3 months old or older	181	16 994	32	5 502	Turkey hens kept for breeding	-	-	-	-
Farms with-	181	16 994	32	5 502	Other turkeys	-	-	1	(0)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	21	262	2	70
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	456	48 888	(NA)	24 636
Hens and pullets of laying age excluding started pullets	178	16 122	31	5 460	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	647	1	40	Turkeys	(NA)	(NA)	4	47 373
Other chickens	19	225	1	2					
Broilers and other meat type chickens less than 3 months old	3	277	2	152					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969	864	(X)	895	(X)	(X)	(X)
Any livestock	864	(X)	891	(X)	(X)	(X)
Any cattle, hogs, or sheep	741	173 715	782	199 100	257	155 448
Cattle and calves	68	697	139	1 411	34	238
Farms with-	133	4 283	196	6 775	35	1 136
1 to 19	162	12 027	193	13 789	44	3 145
20 to 49	181	26 292	109	15 204	34	4 963
50 to 99	197	130 416	145	161 921	110	145 966
100 to 199	136	40 618	86	25 470	59	18 253
200 and over	61	89 798	59	136 451	51	127 713
200 to 499	(X)	(X)	591	163 470	190	150 497
500 and over	(X)	(X)	221	895	10	50
Cattle	(X)	(X)	89	1 147	6	78
Farms with-	(X)	(X)	75	2 317	20	669
1 to 9	(X)	(X)	49	3 411	25	1 834
10 to 19	(X)	(X)	157	155 700	129	147 866
20 to 49	(X)	(X)	41	5 941	27	4 062
50 to 99	(X)	(X)	62	19 336	52	16 611
100 and over	(X)	(X)	54	130 423	50	127 193
100 to 199	(X)	(X)	551	35 630	72	4 951
200 to 499	(X)	(X)	69	368	17	70
500 and over	(X)	(X)	70	970	5	60
Calves	(X)	(X)	184	6 014	17	545
Farms with-	(X)	(X)	148	10 146	19	1 326
1 to 9	(X)	(X)	80	18 132	14	2 950
10 to 19	(X)	(X)	59	7 910	7	989
20 to 49	(X)	(X)	21	10 222	7	1 961
50 to 99	585	45 072	(X)	(X)	(X)	(X)
100 and over	659	89 824	(X)	(X)	(X)	(X)
100 to 199	30	(X)	(X)	(X)	(X)	(X)
200 to 499	585	45 072	(X)	(X)	(X)	(X)
500 and over	659	89 824	(X)	(X)	(X)	(X)
Heifers and heifer calves	30	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 013	(X)	(NA)	(X)	(NA)	(NA)
Milk sold to plants or dealers	921	153 821	935	153 554	(NA)	116 641
1964	(NA)	(NA)	716	126 000	253	111 057
Any cattle, hogs, or sheep	(NA)	(NA)	624	27 554	90	5 584
Cattle and calves	(NA)	(NA)	624	27 554	90	5 584
Cattle	(NA)	(NA)	624	27 554	90	5 584
Calves	(NA)	(NA)	624	27 554	90	5 584

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969	578	38 819	738	172 982	113	733	551	38 086
Total on place	578	38 819	738	172 982	113	733	551	38 086
Farms with-	133	1 172	69	674	103	396	114	1 111
1 to 19	156	5 221	132	4 259	8	209	152	5 056
20 to 49	161	11 302	163	12 078	2	128	159	11 065
50 to 99	128	21 124	374	155 971	-	-	126	20 854
100 and over	128	21 124	374	155 971	-	-	126	20 854
1964	729	35 682	(NA)	152 177	287	1 644	(NA)	34 038
Total on place	729	35 682	(NA)	152 177	287	1 644	(NA)	34 038

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	436	63 784	471	109 208	600	62 173	614	94 008
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	85	1 044	38	505	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 150	54	2 018	(NA)	(NA)	(NA)	(NA)
50 to 99	100	6 958	88	6 098	(NA)	(NA)	(NA)	(NA)
100 and over	190	53 632	291	100 587	(NA)	(NA)	(NA)	(NA)
100 to 199	80	11 212	102	14 329	(NA)	(NA)	(NA)	(NA)
200 and over	110	42 420	189	86 258	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	335	10 036	(X)	(X)	425	9 041	(X)	(X)
Other hogs and pigs	405	53 748	(X)	(X)	573	53 132	(X)	(X)
Feeder pigs sold	(X)	(X)	79	15 456	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	364	12 615	(X)	(X)	479	11 930	(X)	(X)
December 1 of preceding year and May 31	330	6 934	(X)	(X)	422	6 640	(X)	(X)
June 1 and November 30	287	5 681	(X)	(X)	377	5 290	(X)	(X)
Sheep and lambs	66	4 417	77	4 854	126	7 743	126	8 703
Any goats	3	8	-	-	-	-	-	-
All other livestock	326	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	909	2 025 258	Nematodes in crops	2
Commercial fertilizer	855	1 706 499	Diseases in crops and orchards	298
Lime	14	5 588	Weeds or grass in crops	405
Sprays, dusts, fumigants, etc. to control—	22	7 130	Weeds or brush in pasture	46 924
Insects on hay crops	2	389	Chemicals for defoliation or for growth control of crops or thinning of fruit	114 444
Insects on other crops	51	131 088	Insect control on livestock and poultry	69

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	338	52 351	44	1 738	36	2 003	31	234	8	70
Improved pasture	118	43 666	4	130	16	1 021	14	63	2	22
Field corn for all purposes	852	114 901	780	106 800	818	110 360	505	4 913	747	9 965
Sorghums for all purposes	154	6 247	44	1 397	90	3 911	47	97	65	190
All small grains	188	12 181	21	855	86	6 498	54	205	42	164
Field crops other than corn, sorghums, small grains, silage, and field seeds	49	2 250	37	2 056	30	1 843	24	186	18	117
Hay or grass silage	819	90 371	250	15 182	52	4 016	46	271	8	19
Field seeds	3	7	-	-	2	6	2	1	-	-
Vegetables, sweet corn, or melons for sale	3	-	2	3	2	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	13	2	13	3	13	3	8	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964									
	Crops harvested			Irrigated land			Crops harvested			Irrigated land						
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity				
Field corn for all purposes:																
For grain (bushels)	818	102 542	11 843 047	752	96 396	934	94 389	8 327 963	274	11 906	207 756	234	10 191	285	7 920	124 126
For silage (tons, green weight)	274	11 906	207 756	234	10 191	285	7 920	124 126	8	453	(X)	5	213	(NA)	275	(NA)
Cut for green or dry fodder, hogged or grazed	8	453	(X)	5	213	(NA)	275	(NA)	Sorghums for all purposes except sirup:							
For grain or seed (bushels)	79	3 625	160 955	24	830	245	9 884	523 638	29	737	15 180	16	456	117	2 769	44 759
For silage (tons, green weight)	29	737	15 180	16	456	117	2 769	44 759	48	1 258	4 118	4	54	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	48	1 258	4 118	4	54	(NA)	(NA)	(NA)	21	627	(X)	5	57	(NA)	(NA)	(NA)
Hogged or grazed	21	627	(X)	5	57	(NA)	(NA)	(NA)	Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)							
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	796	81 974	327 662	247	14 976	1 075	92 949	343 562	7	191	408	1	6	9	147	196
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	191	408	1	6	9	147	196	11	335	571	1	5	22	359	481
Small grain hay (tons, dry)	11	335	571	1	5	22	359	481	112	6 355	8 742	4	135	(NA)	10 796	10 008
Other hay (tons, dry)	112	6 355	8 742	4	135	(NA)	10 796	10 008	9	745	4 924	2	42	34	1 243	5 747
Grass silage (tons, green)	9	745	4 924	2	42	34	1 243	5 747	11	771	4 551	1	18	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	11	771	4 551	1	18	(NA)	(NA)	(NA)	Red clover seed (pounds)							
Red clover seed (pounds)	-	-	-	-	-	-	-	-	1	20	400	-	-	19	472	44 779
Alfalfa seed (pounds)	1	20	400	-	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	178	10 935	342 241	20	677	83	6 181	192	163	237	14 053	328 689	
Winter wheat (bushels)	177	10 861	340 857	19	663	83	6 121	190	163	-	-	-	
Oats for grain (bushels)	36	1 053	41 894	1	160	14	264	12	2	66	1 148	38 197	
Barley for grain (bushels)	1	53	200	-	-	1	53	1	-	6	93	1 140	
Rye for grain (bushels)	7	109	2 470	1	18	-	-	-	-	17	202	4 225	
Soybeans for beans (bushels)	29	732	26 446	20	539	13	325	19	10	14	371	9 692	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	16	3 878	2	15	2	16	2	-	18	30	4 303	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	7	2	3	6	15
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	2	-
Sweet corn	3	3	2	2	6	7
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	1	3	-	-	1	6
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	108	5	17	10	91	10	9 331
1964	10	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	41	5	13	7	28	6	2 352
1964	8	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	12	2	8	2	4	1	500
1964	4	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	47	2	7	9	40	8	238
1964	9	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	10	1	4	3	6	1	224
1964	4	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	27	1	6	3	21	3	430
1964	4	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	(0)	3	(X)	2	5 412
Sod	1	(X)	10	(0)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	1 800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 860	(2)	2 654	5	10 250	-	12 617
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	6 100	1	6 411
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 600	(X)	3 476	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
All farms	number ..	324	330		Number of farms by acres harvested ..		25		32
Land in farms	acres ..	314 234	298 685		50 to 99 acres ..		58		61
Average size of farm	acres ..	969.8	905.1		100 to 199 acres ..		118		132
Approximate land area	acres ..	278 720	278 405		200 to 499 acres ..		64		45
Proportion in farms	percent ..	112.7	107.2		500 to 999 acres ..		17		13
Value of land and buildings	dollars ..	42 581 272	(NA)		1,000 acres and over ..				
Average per farm	dollars ..	131 423	109 115		Cropland used only for pasture		70		77
Average per acre	dollars ..	135.50	120.87		or grazing ..	farms ..	10 699		3 132
						acres ..			
Land in Farms According to Use					All other cropland (see text) ..	farms ..	270		(NA)
Total cropland	farms ..	306	308			acres ..	107 798		104 345
Harvested cropland	acres ..	235 991	208 912		Woodland including woodland				
Harvested cropland	farms ..	299	302		pasture ..	farms ..	6		7
Number of farms by acres harvested:	acres ..	117 494	101 435			acres ..	669		52
1 to 9 acres ..		4	4		All other land (see text) ..	farms ..	238		(NA)
10 to 19 acres ..		3	3			acres ..	77 574		89 721
20 to 29 acres ..		3	1		Irrigated land ..	farms ..			55
30 to 49 acres ..		7	11			acres ..	13 666		7 580

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	324	314 234	299	312 762	117 494	68	79 119	13 666	330	298 685	302	101 435
Farms with-												
1 to 9 acres ..	21	61	4	20	8	4	20	12	9	29	-	-
10 to 49 acres ..	9	216	5	115	77	5	115	99	11	304	6	61
50 to 69 acres ..	2	120	2	120	64	-	-	-	3	173	2	45
70 to 99 acres ..	-	-	-	-	-	-	-	-	8	634	7	270
100 to 139 acres ..	-	-	-	-	-	-	-	-	4	500	4	401
140 to 179 acres ..	16	2 539	15	2 379	1 146	2	301	168	23	3 683	22	1 580
180 to 219 acres ..	5	994	4	784	580	4	784	424	4	785	4	382
220 to 259 acres ..	4	945	4	945	483	1	240	113	6	1 435	4	428
260 to 499 acres ..	69	27 029	68	26 709	10 923	8	2 954	1 149	70	27 117	66	11 010
500 to 999 acres ..	98	75 551	97	74 911	31 096	15	10 540	4 357	93	69 256	91	26 896
1,000 to 1,999 acres ..	67	92 487	67	92 487	38 902	18	25 768	3 960	72	101 215	70	34 590
2,000 acres and over ..	33	114 292	33	114 292	34 215	11	38 397	3 384	27	93 554	26	25 775

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators	farms ..	324	330		Under 25 years ..		8		8
Harvested cropland	acres ..	314 234	298 685		25 to 34 years ..		33		27
Full owners	farms ..	99	96		35 to 44 years ..		53		71
Harvested cropland	acres ..	59 590	45 227		45 to 54 years ..		91		95
Part owners	farms ..	149	136		55 to 64 years ..		97		72
Harvested cropland	acres ..	204 763	181 295		65 years and over ..		42		57
Tenants	farms ..	148	133		Average age ..		51.0		51.0
Harvested cropland	acres ..	73 915	59 582		Farm operators by place of residence:				
Percent of tenancy		23.4	28.5		On farm operated ..		176		236
					Not on farm operated ..		119		(NA)
					Farm operators reporting days of work				
					off farm ..		175		175
					1 to 49 days ..		48		105
					50 to 99 days ..		31		
					100 to 199 days ..		33		
					200 days and over ..		63		70

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural				
Class 1--Sales of \$40,000 and over ..		55	34		products sold (see text) ..	dollars ..	8 523 727		5 815 450
Class 2-- " \$20,000 to \$39,999 ..		56	51		Average per farm ..	dollars ..	26 307		17 622
Class 3-- " \$10,000 to \$19,999 ..		65	78		Crops including nursery				
Class 4-- " \$5,000 to \$9,999 ..		62	73		products and hay ..	farms ..	293		(NA)
Class 5-- " \$2,500 to \$4,999 ..		43	40			dollars ..	4 168 673		2 827 799
Class 6 (see text) ..		18	4		Forest products ..	farms ..	-		1
Part time (see text) ..		14	27			dollars ..	-		2 989
Part retirement (see text) ..		11	23		Livestock, poultry, and				
Abnormal (see text) ..		-	-		their products ..	farms ..	198		(NA)
						dollars ..	4 355 054		2 984 619

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	3	7	Customwork and other agricultural services	68	(NA)
\$250 to \$499	4	4	dollars.	236 628	(NA)
\$500 to \$999	12	8			
\$1,000 to \$1,499	8	9	Recreational services	3	-
\$1,500 to \$1,999	10	13	dollars.	6 265	-
\$2,000 to \$2,499	8	13	Government farm programs	241	(NA)
\$2,500 and over	279	276	dollars.	1 072 897	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 336 323	(NA)	Seeds, bulbs, plants, and trees	133 525	89 760
Number of farms with expenditures of--			Commercial fertilizer	125	64
\$1 to \$499	11	(NA)	dollars.	200 015	107 975
\$500 to \$999	13	(NA)	Lime	1	-
\$1,000 to \$1,999	14	(NA)	dollars.	31	(NA)
\$2,000 to \$2,999	30	(NA)	Other agricultural chemicals (see text)	94	(NA)
\$3,000 to \$4,999	44	(NA)	dollars.	36 395	(NA)
\$5,000 to \$9,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	310	303
\$10,000 and over	154	(NA)	dollars.	448 131	355 925
Items reported both years	5 031 742	3 273 575	Hired farm labor	171	195
Livestock and poultry	140	189	dollars.	402 132	284 175
dollars.	2 630 201	1 554 750	Contract labor, machine hire, and customwork	268	226
Feed for livestock and poultry	549 035	601 355	dollars.	668 703	279 635
Commercially mixed formula feeds	102	198	All other production expenses	306	(NA)
dollars.	1 575	4 736	dollars.	2 268 155	(NA)
tons.	137 285	309 575			
dollars.					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	306	5 354 460	\$1,000 to \$4,999	70	205 565			
By value groups:			\$5,000 to \$9,999	40	268 988			
\$1 to \$999	5	2 400	\$10,000 to \$19,999	88	1 173 675			
			\$20,000 and over	103	3 703 832			
Equipment manufactured --								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	272	385	212	259	102	126	286	445
Motortrucks including pickups	289	713	139	206	243	507	270	630
Tractors other than garden tractors and motor tillers	282	686	102	160	245	526	303	719
Riding garden tractors 7 hp and over	49	49	33	33	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	147	184	30	35	118	149	175	228
Cornpickers, corn heads, and picker-shellers	36	41	23	26	15	15	23	23
Pickup balers	55	56	26	27	29	29	50	50

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	179	(X)	189	(X)	216	(NA)	(NA)	(NA)
Cattle and calves	157	22 369	166	20 212	201	16 535	231	19 169
Farms with--								
1 to 4	7	18	12	34	25	(NA)	(NA)	(NA)
5 to 9	5	33	18	116	22	(NA)	(NA)	(NA)
10 to 19	18	247	19	260	9	(NA)	(NA)	(NA)
20 and over	127	22 071	117	19 802	154	(NA)	(NA)	(NA)
Cows and heifers that had calved	99	3 576	(X)	(X)	151	4 359	(NA)	(NA)
Milk cows	31	201	(X)	(X)	54	181	(NA)	(NA)
Farms with--								
1 or 2	22	34	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	3	142	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	39	2 100	42	3 526	51	1 818	62	3 981
Farms with--								
1 to 4	6	16	-	-	12	(NA)	8	(NA)
5 to 9	-	-	1	9	22	(NA)	54	(NA)
10 to 24	15	278	12	196	17	(NA)	(NA)	(NA)
25 and over	18	1 806	29	3 321	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	10	423	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	30	386	(X)	(X)	40	504	(X)	(X)
December 1 of preceding year and May 31	29	225	(X)	(X)	36	275	(X)	(X)
June 1 and November 30	23	161	(X)	(X)	27	229	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	2 929	23	1 922	31	4 573	34	2 935
Horses and ponies	63	275	12	48	(NA)	(NA)	6	60
Chickens 3 months old or older	51	6 056	10	4 950	112	16 028	(NA)	8 739
Farms with—								
1 to 99	34	984	5	193	77	(NA)	(NA)	(NA)
100 to 399	14	2 472	3	312	30	(NA)	(NA)	(NA)
400 to 1,599	2	1 000	1	645	4	(NA)	(NA)	(NA)
1,600 and over	1	1 600	1	3 800	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	5 872	10	4 225	109	15 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	3	315	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	56	71	39	71	Hay, excluding sorghum hay	116	(NA)	8 897	(NA)
For grain	43	39	39	71	acres	6 878	8 897	11 290	(NA)
acres	3 270	2 676	2 676	1 799	tons	13 453	11 290	-	-
bushels	351 125	179 885	179 885	143	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	31	(NA)	2 674	2 674	acres	-	-	-	-
acres	2 196	2 674	2 674	2 674	bales	-	-	-	-
Sorghums for all purposes except sirup	55	143	76	143	Peanuts for nuts	-	-	-	-
For grain or seed	17	76	76	143	acres	-	-	-	-
acres	584	3 858	3 858	70 280	pounds	-	-	-	-
bushels	19 276	70 280	70 280	70 280	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	42	(NA)	(NA)	(NA)	acres	-	-	-	(NA)
acres	1 993	4 431	4 431	4 431	pounds	-	-	-	-
Wheat for grain	274	281	281	281	Irish potatoes and sweetpotatoes	-	-	-	-
acres	84 311	61 268	61 268	61 268	acres	-	-	-	-
bushels	2 501 674	1 417 050	1 417 050	1 417 050	Vegetables, sweet corn, or melons for sale	3	1	4	11
Other small grains for grain	163	(NA)	(NA)	(NA)	acres	4	11	-	-
acres	12 355	14 914	14 914	14 914	acres	-	-	-	-
Soybeans for beans	1	-	-	-	Berries for sale	-	-	-	-
acres	183	-	-	-	acres	-	-	-	-
bushels	(0)	-	-	-	Land in orchards (see text)	2	3	1	5
					acres	1	5	1	5
					Other crops	37	(NA)	(NA)	(NA)
					acres	5 903	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	5 000	(NA)	(NA)	(NA)
					sq. ft.	5 000	(NA)	(NA)	(NA)

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	281	276	276	276	Total woodland	6	6	45	45
Land in farms	305 184	289 974	289 974	289 974	acres	669	45	45	45
Average size of farm	1 086.0	1 050.6	1 050.6	1 050.6	Woodland pastured	4	4	31	31
Value of land and buildings	41 597 658	(NA)	(NA)	(NA)	acres	661	31	3	3
Average per farm	148 034	(NA)	(NA)	(NA)	Woodland not pastured	2	8	14	14
Average per acre	136.30	(NA)	(NA)	(NA)	acres	8	14	14	14
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	132	199	80 451	80 451
Total cropland	275	(NA)	(NA)	(NA)	acres	70 761	80 451	80 451	80 451
acres	229 250	203 294	203 294	203 294	Improved pastureland and rangeland	22	15	1 153	1 153
Harvested cropland	274	266	266	266	acres	7 617	1 153	1 153	1 153
acres	115 678	99 142	99 142	99 142	Pastureland and rangeland not improved	114	(NA)	79 298	79 298
Number of farms by acres harvested:					acres	63 144	79 298	79 298	79 298
1 to 49 acres	7	(NA)	(NA)	(NA)	All other land (see text)	179	250	6 185	6 185
50 to 99 acres	19	(NA)	(NA)	(NA)	acres	4 504	6 185	6 185	6 185
100 to 199 acres	49	(NA)	(NA)	(NA)	Irrigated land	60	49	7 418	7 418
200 to 499 acres	118	(NA)	(NA)	(NA)	acres	13 582	7 418	7 418	7 418
500 to 999 acres	64	(NA)	(NA)	(NA)	Total pastureland (all types)	172	(NA)	83 592	83 592
1,000 acres and over	17	(NA)	(NA)	(NA)	acres	79 775	(NA)	83 592	83 592
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	28	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	57	75	75	75	acres	5 987	(NA)	(NA)	(NA)
acres	8 353	3 110	3 110	3 110	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	17	40	40	40	acres	810	(NA)	(NA)	(NA)
acres	964	1 829	1 829	1 829	Cropland and pastureland having terraces	52	(NA)	(NA)	(NA)
Cropland on which all crops failed	23	61	61	61	acres	19 306	(NA)	(NA)	(NA)
acres	1 764	3 159	3 159	3 159					
Cropland in cultivated summer fallow	230	250	250	250					
acres	93 378	94 868	94 868	94 868					
Cropland idle	50	27	27	27					
acres	9 113	1 186	1 186	1 186					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

Table with columns for 1969 and 1964, categorized by Number, Acres in farms, and Land Use (Farms with harvested cropland vs. Farms with irrigated land).

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table comparing irrigation and artificial drainage statistics for 1969, including irrigated land and water used.

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

Table detailing farm operators by tenure (All farms, Negro operated farms) and characteristics (age groups, place of residence, days of work).

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table showing farm income and sales by economic class and value of agricultural products sold for 1969 and 1964.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	44	(X)	11	(X)	Turkeys	2	5	2	17
Chickens 3 months old or older	42	5 482	10	4 950	Turkey hens kept for breeding	2	4	1	1
Farms with-	41	3 882	9	1 150	Other turkeys	1	1	1	16
1 to 1,599	1	1 600	-	-	Ducks, geese, and other poultry	7	95	1	12
1,600 to 3,199	-	-	1	3 800					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	5 403	10	4 225	Chickens 4 months old or older	97	15 092	(NA)	7 289
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	3	79	2	725	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	1	100	3	315					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	172	(X)	171	(X)	(X)	(X)
Any cattle, hogs, or sheep	162	(X)	169	(X)	(X)	(X)
Cattle and calves	148	22 290	155	20 158	21	3 791
Farms with-	21	219	38	356	6	60
1 to 19	31	1 012	37	1 234	4	126
20 to 49	29	2 089	28	2 084	1	(0)
50 to 99	35	5 067	23	3 134	2	(0)
100 to 199	32	13 903	29	13 350	8	3 269
200 and over	20	5 690	19	5 652	6	(0)
200 to 499	12	8 213	10	7 698	2	(0)
500 and over	(X)	(X)	95	12 412	21	3 781
Cattle	(X)	(X)	95	12 412	21	3 781
Farms with-	(X)	(X)	30	109	4	20
1 to 9	(X)	(X)	13	185	2	30
10 to 19	(X)	(X)	15	542	4	126
20 to 49	(X)	(X)	9	714	1	99
50 to 99	(X)	(X)	28	10 862	10	3 506
100 and over	(X)	(X)	10	1 478	2	(0)
100 to 199	(X)	(X)	10	2 923	6	(0)
200 to 499	(X)	(X)	8	6 461	2	(0)
500 and over	(X)	(X)	107	7 746	1	10
Calves	(X)	(X)	107	7 746	1	10
Farms with-	(X)	(X)	21	93	-	-
1 to 9	(X)	(X)	18	244	1	10
10 to 19	(X)	(X)	28	902	-	-
20 to 49	(X)	(X)	20	1 458	-	-
50 to 99	(X)	(X)	20	5 049	-	-
100 and over	(X)	(X)	9	1 148	-	-
100 to 199	(X)	(X)	11	3 901	-	-
200 and over	(X)	(X)				
Heifers and heifer calves	116	8 012	(X)	(X)	(X)	(X)
Bulls and steers, including calves	120	10 718	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	195	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	187	16 310	216	19 026	(NA)	3 710
Cattle	(NA)	(NA)	165	12 633	30	3 388
Calves	(NA)	(NA)	155	6 393	12	322

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	91	3 560	148	22 099	25	191	84	3 369
Farms with-	42	393	22	222	22	(0)	39	387
1 to 19	24	738	30	964	1	28	23	731
20 to 49	19	1 332	32	2 332	2	(0)	16	1 155
50 to 99	6	1 097	64	18 581	-	-	6	1 096
100 and over								
1964								
Total on place	140	4 238	(NA)	16 134	51	176	(NA)	4 062

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	30	1 990	33	3 150	45	1 711	54	3 760
Farms with—								
1 to 24	12	184	9	129	(NA)	(NA)	(NA)	(NA)
25 to 49	4	141	6	218	(NA)	(NA)	(NA)	(NA)
50 to 99	8	560	10	788	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 105	8	2 015	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(0)	3	383	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	5	1 632	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	253	(X)	(X)	25	242	(X)	(X)
Other hogs and pigs	29	1 737	(X)	(X)	41	1 469	(X)	(X)
Feeder pigs sold	(X)	(X)	6	195	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	338	(X)	(X)	36	474	(X)	(X)
December 1 of preceding year and May 31	20	183	(X)	(X)	33	259	(X)	(X)
June 1 and November 30	18	155	(X)	(X)	24	215	(X)	(X)
Sheep and lambs	15	2 792	17	1 834	22	4 280	23	2 629
Any goats	-	-	-	-	-	-	-	-
All other livestock	53	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	146	Nematodes in crops	farms	1
	dollars	236 421		acres on which used	46
Commercial fertilizer	farms	100	Diseases in crops and orchards	farms	138
	acres on which used	19 620		dollars	2
	tons	2 006		acres on which used	975
	dollars	200 015		dollars	5 486
Lime	farms	1	Weeds or grass in crops	farms	59
	acres on which used	25		acres on which used	6 014
	tons	15		dollars	22 774
	dollars	31	Weeds or brush in pasture	farms	3
Sprays, dusts, fumigants, etc. to control—				acres on which used	742
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	43		acres on which used	6
	dollars	226		dollars	25
Insects on other crops	farms	13	Insect control on livestock and poultry	farms	44
	acres on which used	1 244		dollars	4 418
	dollars	2 819			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
	Farms reporting	Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	57	8 353	3	100	5	266	5	13	-	-
Improved pasture	22	7 617	1	30	2	44	2	3	-	-
Field corn for all purposes	51	5 377	45	5 024	46	4 612	34	441	40	316
Sorghums for all purposes	54	2 562	8	339	26	1 186	10	27	18	41
All small grains	257	95 150	11	579	46	7 360	20	226	29	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	33	6 046	32	5 924	28	4 694	27	604	11	165
Hay or grass silage	107	6 702	29	1 539	18	1 456	16	56	2	12
Field seeds	-	-	-	-	-	-	-	-	-	(2)
Vegetables, sweet corn, or melons for sale	1	2	1	2	1	2	-	-	1	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	38	3 181	349 525	36	3 046	178 167	36	2 629	178 167	36	2 629	178 167
For silage (tons, green weight)	31	1 643	30 327	27	1 460	21 755	37	2 536	21 755	37	2 536	21 755
Cut for green or dry fodder, hogged or grazed	6	553	(X)	5	518	(NA)	(NA)	121	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	16	569	19 060	4	153	69 196	72	3 798	69 196	72	3 798	69 196
For silage (tons, green weight)	14	846	8 365	4	186	5 997	25	1 425	5 997	25	1 425	5 997
Cut for dry forage or hay (tons, dry weight)	32	1 055	2 927	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	3	92	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	40	1 518	4 687	24	1 034	3 878	40	1 444	3 878	40	1 444	3 878
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	3	2	-	-	48	2	36	48	2	36	48
Small grain hay (tons, dry)	55	2 470	4 669	5	156	4 648	110	4 612	4 648	110	4 612	4 648
Other hay (tons, dry)	41	2 647	3 692	4	331	1 882	(NA)	2 177	1 882	(NA)	2 177	1 882
Grass silage (tons, green)	1	64	352	1	18	1 472	7	386	1 472	7	386	1 472
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Crops harvested, Irrigated land, and Commercial fertilizer used. Rows include Wheat, Oats, Barley, Rye, Soybeans, Peanuts, Irish potatoes, Tobacco, and Cotton.

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Vegetables harvested and Irrigated land. Rows include Total all vegetables and Selected vegetables like Tomatoes, Sweet corn, Cucumbers, Watermelons, and Snap beans.

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Trees or vines (Not of bearing age, Of bearing age) and Harvested. Rows include Apples, Peaches, Pears, Cherries, and Plums.

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting, Sq. ft. under glass or other protection, Acres in open, and Sales, dollars. Rows include Nursery products, Sod, Bulbs, Cut flowers, and various vegetables grown under glass.

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Sales, dollars. Rows include Standing timber, Firewood, Sawlogs, Pulpwood, and Other forest products.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	954	1 049	Number of farms by acres harvested:		
Land in farms	287 807	283 795	50 to 99 acres	159	159
Average size of farm	301.6	270.5	100 to 199 acres	327	402
Approximate land area	304 000	307 205	200 to 499 acres	248	257
Proportion in farms	94.7	92.3	500 to 999 acres	11	5
Value of land and buildings	64 011 222	(NA)	1,000 acres and over	-	-
Average per farm	67 097	40 743	Cropland used only for pasture		
Average per acre	222.41	148.71	or grazing	601	413
Land in Farms According to Use			Acres	38 344	16 598
Total cropland	902	998	All other cropland (see text)	646	(NA)
Harvested cropland	233 223	213 965	Acres	54 747	51 162
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	16	21	pasture	156	146
10 to 19 acres	18	26	Acres	7 128	6 657
20 to 29 acres	14	21	All other land (see text)	831	(NA)
30 to 49 acres	65	47	Acres	47 456	63 171
			Irrigated land	16	10
			Acres	1 409	631

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	954	287 807	858	281 954	140 132	16	5 937	1 409	1 049	283 795	938	146 205
Farms with-												
1 to 9 acres	49	120	4	28	24	-	-	-	29	115	2	4
10 to 49 acres	36	1 168	18	652	423	-	-	-	64	1 697	27	382
50 to 69 acres	15	847	7	425	231	-	-	-	14	811	6	209
70 to 99 acres	51	4 081	44	3 494	1 749	-	-	-	51	4 120	43	1 685
100 to 139 acres	39	4 746	35	4 303	2 306	-	-	-	58	6 914	50	3 203
140 to 179 acres	121	19 057	117	18 418	9 974	1	145	79	167	26 551	156	14 356
180 to 219 acres	72	14 184	69	13 620	7 397	2	405	110	74	14 632	69	8 107
220 to 259 acres	100	23 769	98	23 279	13 425	1	240	12	129	30 642	127	19 353
260 to 499 acres	333	119 160	329	117 820	61 166	8	2 859	837	364	128 295	360	69 918
500 to 999 acres	120	79 296	119	78 536	36 183	4	2 288	371	94	63 576	93	27 452
1,000 to 1,999 acres	18	21 379	18	21 379	7 254	-	-	-	5	6 446	5	1 532
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	954	1 049	Under 25 years	19	32
Harvested cropland	287 807	283 795	25 to 34 years	151	141
Full owners	470	465	35 to 44 years	189	223
Harvested cropland	111 194	93 356	45 to 54 years	246	273
Part owners	262	266	55 to 64 years	235	228
Harvested cropland	112 035	102 055	65 years and over	114	152
Tenants	222	316	Average age	48.7	49.2
Harvested cropland	64 578	87 867	Farm operators by place of residence:		
Percent of tenancy	23.2	30.1	On farm operated	750	924
			Not on farm operated	118	(NA)
			Farm operators reporting days of work		
			off farm	333	273
			1 to 49 days	124	173
			50 to 99 days	33	52
			100 to 199 days	52	100
			200 days and over	124	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	123	60	products sold (see text)	26 722 547	14 336 500
Class 2-- " \$20,000 to \$39,999	226	130	Average per farm	28 011	13 667
Class 3-- " \$10,000 to \$19,999	247	287	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	157	271	products and hay	761	(NA)
Class 5-- " \$2,500 to \$4,999	82	151	dollars	3 466 364	2 004 638
Class 6 (see text)	23	40	Forest products	7	8
Part time (see text)	53	39	dollars	6 170	5 424
Part retirement (see text)	42	71	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	856	(NA)
			dollars	23 250 013	12 325 847

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	21	22	Customwork and other		
\$250 to \$499	14	19	agricultural services	123	(NA)
\$500 to \$999	20	21	dollars	125 677	(NA)
\$1,000 to \$1,499	13	27	Recreational services	14	5
\$1,500 to \$1,999	22	29	dollars	20 443	352
\$2,000 to \$2,499	30	32	Government farm programs	568	(NA)
\$2,500 and over	834	899	dollars	1 331 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	21 617 805	1 049 (NA)	Seeds, bulbs, plants, and trees	836	940
Number of farms with expenditures of--			dollars	353 406	240 315
\$1 to \$499	18	(NA)	Commercial fertilizer	648	746
\$500 to \$999	40	(NA)	dollars	628 973	453 345
\$1,000 to \$1,999	61	(NA)	Lime	8	20
\$2,000 to \$2,999	44	(NA)	dollars	2 157	(NA)
\$3,000 to \$4,999	101	(NA)	Other agricultural chemicals (see text)	544	(NA)
\$5,000 to \$9,999	199	(NA)	dollars	146 068	(NA)
\$10,000 and over	491	(NA)	Gasoline and other petroleum fuel and oil for the farm business	951	1 021
Items reported both years	16 324 386	8 288 125	dollars	777 200	688 795
Livestock and poultry	8 476 361	3 622 450	Hired farm labor	511	561
dollars	786	934	dollars	380 771	142 915
Feed for livestock and poultry	5 348 521	2 938 250	Contract labor, machine hire, and customwork	723	680
Commercially mixed formula feeds	645	892	dollars	359 154	202 055
tons	14 410	11 696	All other production expenses	911	(NA)
dollars	1 570 765	1 237 750	dollars	5 145 194	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	937	10 225 474	\$1,000 to \$4,999	274	773 181			
By value groups:			\$5,000 to \$9,999	217	1 466 198			
\$1 to \$999	18	9 810	\$10,000 to \$19,999	268	3 439 968			
			\$20,000 and over	160	4 536 317			
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	858	1 074	588	647	373	427	1 032	1 333
Motortrucks including pickups	730	859	377	401	401	458	782	894
Tractors other than garden tractors and motor tillers	854	2 029	320	507	703	1 522	968	2 095
Riding garden tractors 7 hp and over	94	95	68	68	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	122	125	72	72	51	53	45	45
Cornpickers, corn heads, and picker-shellers	567	611	178	185	407	426	656	675
Pickup balers	229	230	62	62	167	168	219	219

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	816	(X)	845	(X)	973	(NA)	(NA)	(NA)
Cattle and calves	747	69 208	775	65 064	908	53 852	896	38 236
Farms with--								
1 to 4	27	81	55	148	79	(NA)	(NA)	(NA)
5 to 9	24	176	78	553	(NA)	(NA)	(NA)	(NA)
10 to 19	58	861	163	2 322	117	(NA)	(NA)	(NA)
20 and over	638	68 090	479	62 041	712	(NA)	(NA)	(NA)
Cows and heifers that had calved	566	15 116	(X)	(X)	727	12 870	(NA)	(NA)
Milk cows	185	1 888	(X)	(X)	457	3 562	(NA)	(NA)
Farms with--								
1 or 2	50	69	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	26	89	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	40	263	(X)	(X)	144	(NA)	(NA)	(NA)
10 and over	69	1 467	(X)	(X)	132	(NA)	(NA)	(NA)
Hogs and pigs	610	86 582	652	130 547	807	98 407	817	128 475
Farms with--								
1 to 4	9	27	1	2	32	(NA)	17	(NA)
5 to 9	23	157	10	81	(NA)	(NA)	(NA)	(NA)
10 to 24	49	872	31	514	60	(NA)	(NA)	(NA)
25 and over	529	85 526	610	129 950	715	(NA)	800	(NA)
Feeder pigs	(X)	(X)	87	11 836	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	515	15 167	(X)	(X)	700	17 828	(X)	(X)
December 1 of preceding year and May 31	457	8 581	(X)	(X)	617	10 735	(X)	(X)
June 1 and November 30	398	6 586	(X)	(X)	508	7 093	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	38	2 695	40	2 411	65	5 358	64	8 008
Horses and ponies	165	470	17	79	(NA)	(NA)	14	42
Chickens 3 months old or older	282	48 875	113	22 175	636	144 135	(NA)	76 193
Farms with-								
1 to 99	97	4 574	13	696	133	(NA)	(NA)	(NA)
100 to 399	161	29 710	91	16 221	429	(NA)	(NA)	(NA)
400 to 1,599	24	14 591	9	5 258	67	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	271	45 869	111	21 825	626	135 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	675	7	2 430	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	800	886	886	886	Hay, excluding sorghum hay	676	(NA)		
For grain	793	880	880	880	acres	22 050	23 611		
acres	73 298	78 482	78 482	78 482	tons	58 733	50 278		
bushels	5 114 427	3 265 250	3 265 250	3 265 250	Cotton	-	-		
acres	-	-	-	-	acres	-	-		
bales	-	-	-	-	bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	158	(NA)	(NA)	(NA)	Peanuts for nuts	-	-		
acres	3 175	3 206	3 206	3 206	acres	-	-		
pounds	-	-	-	-	pounds	-	-		
Sorghums for all purposes except sirup	83	131	131	131	Tobacco	-	-		
For grain or seed	65	91	91	91	acres	-	-		
acres	1 995	2 245	2 245	2 245	pounds	-	-		
bushels	136 641	111 595	111 595	111 595	Irish potatoes and sweetpotatoes	48	(NA)		
acres	-	-	-	-	acres	14	7		
Cut for silage, dry forage or hay, or hogged or grazed	22	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	5	3		
acres	381	652	652	652	acres	6	3		
bushels	-	-	-	-	acres	-	1		
Wheat for grain	4	7	7	7	acres	-	(Z)		
acres	74	200	200	200	Land in orchards (see text)	-	25		
bushels	1 595	4 698	4 698	4 698	acres	-	40		
Other small grains for grain	571	(NA)	(NA)	(NA)	Other crops	38	(NA)		
acres	22 411	23 631	23 631	23 631	acres	1 005	(NA)		
Soybeans for beans	419	440	440	440	Greenhouse products under glass or other protection	-	(NA)		
acres	16 388	13 779	13 779	13 779	sq. ft.	-	-		
bushels	448 572	304 645	304 645	304 645					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	835	899	899	899	Total woodland	146	135		
Land in farms	277 356	269 621	269 621	269 621	acres	6 989	6 177		
Average size of farm	332.1	299.9	299.9	299.9	Woodland pastured	95	94		
Value of land and buildings	61 383 494	(NA)	(NA)	(NA)	acres	6 084	5 070		
Average per farm	73 513	(NA)	(NA)	(NA)	Woodland not pastured	75	58		
Average per acre	221.31	(NA)	(NA)	(NA)	acres	905	1 107		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	302	552		
Total cropland	807	(NA)	(NA)	(NA)	acres	32 384	42 639		
acres	225 163	204 765	204 765	204 765	Improved pastureland and rangeland	161	272		
Harvested cropland	787	854	854	854	acres	11 783	14 191		
acres	137 007	142 744	142 744	142 744	Pastureland and rangeland not improved	171	(NA)		
Number of farms by acres harvested:					acres	20 601	28 448		
1 to 49 acres	67	(NA)	(NA)	(NA)	All other land (see text)	691	862		
50 to 99 acres	137	(NA)	(NA)	(NA)	acres	12 820	16 034		
100 to 199 acres	325	(NA)	(NA)	(NA)	Irrigated land	15	10		
200 to 499 acres	247	(NA)	(NA)	(NA)	acres	1 369	631		
500 to 999 acres	11	(NA)	(NA)	(NA)	Total pastureland (all types)	727	(NA)		
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	75 095	63 378		
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	252	(NA)		
Cropland used only for pasture or grazing	553	373	373	373	acres	24 052	(NA)		
acres	36 627	15 669	15 669	15 669	Stripcropping systems to control erosion	12	(NA)		
acres	-	-	-	-	acres	785	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	281	542	542	542	Cropland and pastureland having terraces	209	(NA)		
acres	21 890	36 815	36 815	36 815	acres	22 625	(NA)		
Cropland on which all crops failed	16	24	24	24					
acres	1 090	820	820	820					
Cropland in cultivated summer fallow	45	24	24	24					
acres	2 865	1 516	1 516	1 516					
Cropland idle	368	154	154	154					
acres	25 684	7 201	7 201	7 201					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	835	899	277 356	787	273 995	137 007	15	5 432	1 369
Farms with--									
1 to 9 acres	22	9	53	-	-	-	-	-	-
10 to 49 acres	15	23	480	7	245	154	-	-	-
50 to 69 acres	8	8	468	4	256	82	-	-	-
70 to 99 acres	21	25	1 713	17	1 366	866	-	-	-
100 to 139 acres	27	41	3 254	25	3 044	1 665	-	-	-
140 to 179 acres	114	145	17 950	112	17 630	9 621	1	145	79
180 to 219 acres	67	66	13 186	64	12 622	7 216	2	405	110
220 to 259 acres	98	125	23 279	98	23 279	13 425	1	240	12
260 to 499 acres	326	360	116 803	324	116 143	60 922	8	2 859	837
500 to 999 acres	119	92	78 791	118	78 031	35 802	3	1 783	331
1,000 to 1,999 acres	18	5	21 379	18	21 379	7 254	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number ..	23	Irrigated land--Continued
Proportion of all class 1-5 farms	percent ..	2.7	Cropland
Land in farms	acres ..	8 553	Harvested
Cropland	acres ..	7 569	Used only for pasture
Class 1-5 farms irrigated in 1969	number ..	15	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent ..	1.7	Water used
Land in farms	acres ..	5 432	Class 1-5 farms with artificial drainage
Average per farm	acres ..	362.1	Proportion of class 1-5 farms
Cropland	acres ..	4 735	Land in farms
Harvested cropland	acres ..	3 207	Average per farm
Irrigated land	acres ..	1 369	Drained land
Average per farm	acres ..	91.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	835	-	899	-	owned	1	-	(NA)	(NA)
acres	277 356	-	269 621	-	10 or fewer shareholders	300	-	(NA)	(NA)
Harvested cropland	137 007	-	142 744	-	More than 10 shareholders	1	-	(NA)	(NA)
acres	137 007	-	142 744	-	Other	750	-	(NA)	(NA)
Full owners	378	-	340	-	Farm operators by age groups:				
acres	102 956	-	(NA)	-	Under 25 years	17	-	28	-
Harvested cropland	338	-	(NA)	-	25 to 34 years	129	-	124	-
acres	44 229	-	(NA)	-	35 to 44 years	174	-	208	-
Part owners	254	-	260	-	45 to 54 years	226	-	253	-
acres	110 912	-	(NA)	-	55 to 64 years	217	-	205	-
Harvested cropland	251	-	(NA)	-	65 years and over	72	-	81	-
acres	56 273	-	(NA)	-	Average age	48.1	0.0	(NA)	(NA)
Tenants	203	-	297	-	Farm operators by place of residence:				
acres	63 488	-	(NA)	-	On farm operated	699	-	807	-
Harvested cropland	198	-	(NA)	-	Not on farm operated	75	-	70	-
acres	36 505	-	(NA)	-	Farm operators reporting days of				
Percent of tenancy	24.3	0.0	33.0	-	work off farm	263	-	219	-
Farms by type of organization					1 to 49 days	118	-	122	-
Individual or family	739	-	(NA)	-	50 to 99 days	31	-	39	-
acres	237 940	-	(NA)	-	100 to 199 days	35	-	17	-
Partnership	93	-	(NA)	-	200 days and over	79	-	41	-
acres	38 366	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	123	60	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	226	130	\$2,500 to \$4,999	80	151
Class 3-- " \$10,000 to \$19,999	247	287	\$5,000 to \$7,499	80	139
Class 4-- " \$5,000 to \$9,999	157	271	\$7,500 to \$9,999	77	132
Class 5-- " \$2,500 to \$4,999	82	151	\$10,000 to \$14,999	139	175
Market value of all agricultural products sold (see text)	835	899	\$15,000 to \$19,999	108	112
dollars	26 455 406	14 160 513	\$20,000 to \$29,999	145	90
Average per farm	31 683	15 751	\$30,000 to \$39,999	81	40
			\$40,000 to \$59,999	59	33
			\$60,000 and over	64	27
			\$60,000 to \$79,999	23	(NA)
			\$80,000 and over	41	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	697	3 399 030	Livestock, poultry, and their products sold	784	23 050 206
Grains	664	3 082 781	Poultry and poultry products	214	147 697
Tobacco	-	-	Dairy products	149	556 648
Cotton and cottonseed	-	-	Dairy cattle and calves	81	356 761
Field seeds, hay, forage, and silage	280	284 574	Other cattle and calves	689	15 683 978
Other field crops	17	30 060	Hogs, sheep, and goats	629	6 265 896
Vegetables, sweet corn, and melons	3	420	Other livestock and livestock products	23	39 226
Fruits, nuts, and berries	4	1 195	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	120	125 197
Forest products sold	7	6 170	Recreational services	12	20 243
			Government farm programs	522	1 277 855

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	21 287	658	Commercial fertilizer	607	688	615	482	4 18 612
Number of farms with expenditures of—			Lime	8	17			(NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	141	110			(NA)
\$2,000 to \$2,999	31	(NA)	Gasoline and other petroleum fuel and oil for the farm business	834	899	750	674	655 647
\$3,000 to \$4,999	94	(NA)	Gasoline	810	873	466	659	467 232
\$5,000 to \$9,999	195	(NA)	Diesel oil	363	249			249
\$10,000 to \$19,999	240	(NA)	LP gas, butane, and propane	716	192	145	146	63 244
\$20,000 to \$39,999	147	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	178	899	80	153	109 785
\$40,000 and over	103	(NA)	Hired farm labor	476	522	355	928	139 454
Items reported both years	16 088	565	8 054	398				
Livestock and poultry	8 379	562	3 571	773	Workers by number of days worked:			
Feed for livestock and poultry	5 296	707	2 837	388	150 days or more	34	56	56
Commercially mixed formula feeds	14 131	777	1 171	628	Less than 150 days	459	(NA)	(NA)
Feed ingredients	3 250	187		(NA)	Contract labor	9 132	(NA)	(NA)
Whole grains	81 009	537		(NA)	Machine hire and customwork	661	639	199 459
Hay, green chop, and silage	3 120	268	1 591	008	All other production expenses	834	(NA)	(NA)
Seeds, bulbs, plants, and trees	20 901	233	74 752	855		5 055	826	(NA)
	332	197		232	065			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	821	9 743 704	\$10,000 to \$19,999	266	3 415 508			
By value groups:			\$20,000 to \$29,999	98	2 195 492			
\$1 to \$4,999	200	586 231	\$30,000 to \$49,999	45	1 509 205			
\$5,000 to \$9,999	201	1 376 448	\$50,000 and over	11	660 820			
Equipment manufactured —								
	1969		1965 or later		1964 or earlier			1964
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	772	976	540	597	326	379	886	1 155
2 or 3	168	355	53	110	45	94	(NA)	(NA)
4 and over	5	22	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	658	779	343	365	359	414	690	787
2 and over	99	220	19	41	47	102	(NA)	(NA)
Tractors other than garden tractors and motor tillers	770	1 909	297	475	640	1 434	847	1 924
2 or 3	509	1 243	96	223	433	1 030	(NA)	(NA)
4 and over	119	524	16	65	61	258	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	765	1 880	292	462	638	1 418	847	1 915
Crawler tractors	20	29	6	13	16	16	8	9
Riding garden tractors 7 hp and over	83	84	65	65	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	120	123	72	72	49	51	30	30
Cornpickers, corn heads, and picker-shellers	558	602	177	184	399	418	(NA)	(NA)
Corn heads for combines	85	86	51	51	35	35	(NA)	(NA)
Other cornpickers and picker-shellers	499	516	130	133	375	383	(NA)	(NA)
Pickup balers	221	222	62	62	159	160	(NA)	(NA)
Windrowers, pull and self-propelled	200	203	48	48	153	155	(NA)	(NA)
Field forage harvesters, shear bar	187	191	66	68	122	123	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	587	85 979	621	128 763	748	96 353	764	125 859
Farms with—								
1 to 24	70	934	23	377	(NA)	(NA)	(NA)	(NA)
25 to 49	57	2 069	55	2 033	(NA)	(NA)	(NA)	(NA)
50 to 99	130	9 296	104	7 742	(NA)	(NA)	(NA)	(NA)
100 and over	330	73 680	439	118 611	(NA)	(NA)	(NA)	(NA)
100 to 199	188	26 158	186	25 981	(NA)	(NA)	(NA)	(NA)
200 and over	142	47 522	253	92 630	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	462	12 696	(X)	(X)	554	12 824	(X)	(X)
Other hogs and pigs	554	73 283	(X)	(X)	738	83 529	(X)	(X)
Feeder pigs sold	(X)	(X)	78	11 202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	496	15 056	(X)	(X)	655	17 426	(X)	(X)
December 1 of preceding year								
and May 31	442	8 511	(X)	(X)	583	10 463	(X)	(X)
June 1 and November 30	388	6 545	(X)	(X)	482	6 963	(X)	(X)
Sheep and lambs	36	2 640	38	2 386	59	5 217	59	7 925
Any goats	2	4	-	-	-	-	-	-
All other livestock	155	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 684	Nematodes in crops	farms. 6
	dollars. 758 749		acres on which used. 269
			dollars. 866
Commercial fertilizer	farms. 534	Diseases in crops and orchards	farms. 4
	acres on which used. 68 180		acres on which used. 522
	tons. 7 246		dollars. 331
	dollars. 615 482	Weeds or grass in crops	farms. 308
Lime	farms. 8		acres on which used. 25 728
	acres on which used. 306		dollars. 50 634
	tons. 540	Weeds or brush in pasture	farms. 138
	dollars. 2 157		acres on which used. 4 957
Sprays, dusts, fumigants, etc. to control—			dollars. 6 019
Insects on hay crops	farms. 9	Chemicals for defoliation or for growth	farms. 7
	acres on which used. 165	control of crops or thinning of fruit	acres on which used. 513
	dollars. 281		dollars. 530
Insects on other crops	farms. 260	Insect control on livestock and poultry	farms. 201
	acres on which used. 21 955		dollars. 17 431
	dollars. 62 137		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	553	36 627	2	32	118	5 600	102	433	16	92
Improved pasture	161	11 783	-	-	37	1 321	36	92	1	8
Field corn for all purposes	752	74 664	12	973	454	45 079	360	3 444	189	1 787
Sorghums for all purposes	79	2 336	1	30	32	1 396	28	120	13	64
All small grains	557	22 168	2	47	229	9 837	217	694	14	52
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	423	16 453	5	136	39	1 228	38	97	1	12
Hay or grass silage	637	21 547	3	81	124	3 608	120	329	4	11
Field seeds	19	260	-	-	3	26	3	2	-	-
Vegetables, sweet corn, or melons for sale	5	6	-	-	2	2	2	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	6	196	-	-	1	80	-	-	1	6

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	745	71 504	5 013 853	12	923		819	76 600	3 209 588			
For silage (tons, green weight)	145	2 887	31 997	3	50		150	2 438	18 286			
Cut for green or dry fodder,												
hogged or grazed	18	273	(X)	-	-		(NA)	715	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	65	1 995	136 641	1	30		89	2 189	109 040			
For silage (tons, green weight)	17	334	6 505	-	-		46	600	6 005			
Cut for dry forage or												
hay (tons, dry weight)	1	7	20	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	603	17 910	50 857	3	81		732	18 372	43 006			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	14	258	706	-	-		18	308	494			
Small grain hay (tons, dry)	34	629	1 460	-	-		42	766	898			
Other hay (tons, dry)	89	1 592	2 602	-	-		(NA)	2 445	2 657			
Grass silage (tons, green)	15	981	5 185	-	-		33	1 022	6 481			
Hay crops cut and fed green (tons, green)	6	177	632	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	5	41	4 630	-	-		9	154	8 300			
Alfalfa seed (pounds)	-	-	-	-	-		3	40	1 425			
Strawberries (pounds)	-	-	-	-	-		1	-	150			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	41	995	-	-	-	-	-	-	6	185	4 274
Winter wheat (bushels)	2	29	745	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	548	21 767	945 226	2	47	223	9 601	678	47	560	22 940	665 603
Barley for grain (bushels)	12	324	11 080	-	-	8	236	16	5	7	147	5 345
Rye for grain (bushels)	4	36	960	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	390	15 917	437 226	5	136	30	979	78	-	425	13 590	301 434
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	46	12	973	-	-	5	2	1	-	73	7	802
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	6	-	-	3	3
Selected vegetables:						
Tomatoes	2	(2)	-	-	2	1
Sweet corn	3	1	-	-	2	1
Cucumbers and pickles	4	4	-	-	-	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	23	(NA)	-	-	-	-	-	-	-
1964	23	(NA)	327	15	126	17	201	17	15 007
Peaches, all (pounds)									
1969	-	-	17	4	11	1	6	1	48
1964	5	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	28	5	13	8	15	6	1 100
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	523	11	32	10	491	9	1 367
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	25	2	10	3	15	2	504
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	44	6	36	2	6	2	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	3 900	4	4 250
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 060	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	210	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 208	1 389	Number of farms by acres harvested:		
Land in farms acres	318 089	328 375	50 to 99 acres	182	234
Average size of farm acres	263.3	236.4	100 to 199 acres	390	551
Approximate land area acres	337 984	338 565	200 to 499 acres	377	349
Proportion in farms percent	94.1	96.9	500 to 999 acres	31	18
Value of land and buildings dollars	131 343 391	(NA)	1,000 acres and over	4	3
Average per farm dollars	108 727	70 368	Cropland used only for pasture or grazing farms	597	342
Average per acre dollars	412.91	292.45	acres	21 501	8 172
Land in Farms According to Use			All other cropland (see text) farms	767	(NA)
Total cropland farms	1 146	1 305	acres	48 459	55 950
Harvested cropland acres	277 283	276 467	Woodland including woodland pasture farms	189	146
acres	1 107	1 291	acres	6 850	6 137
acres	207 323	212 345	All other land (see text) farms	1 029	(NA)
Number of farms by acres harvested:			acres	33 956	45 765
1 to 9 acres	29	36	Irrigated land farms	203	199
10 to 19 acres	26	25	acres	26 419	17 006
20 to 29 acres	23	23			
30 to 49 acres	45	52			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 208	318 089	1 107	315 910	207 323	203	80 807	26 419	1 389	328 375	1 291	212 345
Farms with—												
1 to 9 acres	79	243	15	50	34	2	2	77	273	15	51	
10 to 49 acres	73	1 989	47	1 384	850	4	97	87	2 478	60	988	
50 to 69 acres	10	591	9	541	317	2	122	19	1 106	15	470	
70 to 99 acres	69	5 671	66	5 428	3 617	10	808	84	6 817	81	4 223	
100 to 139 acres	87	10 353	86	10 240	6 748	8	925	93	11 088	93	7 297	
140 to 179 acres	144	22 848	140	22 233	14 316	8	1 276	191	30 172	190	19 609	
180 to 219 acres	92	18 039	90	17 679	11 764	5	997	164	32 363	164	21 416	
220 to 259 acres	121	28 780	121	28 780	18 860	17	4 067	173	40 987	173	27 851	
260 to 499 acres	413	143 804	413	143 804	94 707	95	35 090	419	142 175	419	93 551	
500 to 999 acres	108	68 745	108	68 745	46 030	48	31 801	72	46 205	71	28 415	
1,000 to 1,999 acres	11	(D)	11	(D)	(D)	4	5 622	9	(D)	9	(D)	
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	1	(D)	1	(D)	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 208	1 389	Under 25 years	31	32
acres	318 089	328 375	25 to 34 years	160	175
Harvested cropland farms	1 107	1 291	35 to 44 years	284	313
acres	207 323	212 345	45 to 54 years	277	382
Full owners farms	451	455	55 to 64 years	336	333
acres	72 093	65 378	65 years and over	120	154
Harvested cropland farms	374	379	Average age	48.6	49.0
acres	41 545	37 897	Farm operators by place of residence:		
Part owners farms	392	420	On farm operated	964	1 231
acres	145 885	131 325	Not on farm operated	150	(NA)
Harvested cropland farms	387	419	Farm operators reporting days of work		
acres	96 261	85 579	off farm	452	426
Tenants farms	365	509	1 to 49 days	169	252
acres	100 111	127 935	50 to 99 days	60	
Harvested cropland farms	346	488	100 to 199 days	49	
acres	69 517	86 089	200 days and over	174	174
Percent of tenancy	30.2	36.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	40 438 322	27 660 500
Class 1--Sales of \$40,000 and over	262	130	Average per farm dollars	33 475	19 914
Class 2-- " \$20,000 to \$39,999	301	230	Crops including nursery products and hay farms	1 060	(NA)
Class 3-- " \$10,000 to \$19,999	266	387	dollars	11 955 881	7 451 447
Class 4-- " \$5,000 to \$9,999	183	309	Forest products farms	11	2
Class 5-- " \$2,500 to \$4,999	77	140	dollars	3 538	190
Class 6 (see text)	19	47	Livestock, poultry, and their products farms	977	(NA)
Part time (see text)	67	68	dollars	28 478 903	20 200 124
Part retirement (see text)	33	77			
Abnormal (see text)	-	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	8	20		
\$250 to \$499	25	25		
\$500 to \$999	31	40		
\$1,000 to \$1,499	17	38		
\$1,500 to \$1,999	28	29		
\$2,000 to \$2,499	13	40		
\$2,500 and over	1 086	1 197		
Farms with farm-related income from--				
Customwork and other agricultural services	309	653		(NA)
Recreational services	12	9		9 085
Government farm programs	19 990	716		(NA)
	1 882	391		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	31 449	979	1 389	(NA)
Number of farms with expenditures of--				
\$1 to \$499	32	(NA)		
\$500 to \$999	38	(NA)		
\$1,000 to \$1,999	55	(NA)		
\$2,000 to \$2,999	55	(NA)		
\$3,000 to \$4,999	123	(NA)		
\$5,000 to \$9,999	262	(NA)		
\$10,000 and over	643	(NA)		
Items reported both years	23 831	448	18 461	585
Livestock and poultry	749	989	13 549	838
Feed for livestock and poultry	911	1 183	5 209	197
Commercially mixed formula feeds	715	1 112	22 942	24 549
	2 204	903	2 111	950
Seeds, bulbs, plants, and trees	1 074	1 266	663	635
Commercial fertilizer	1 004	1 029	1 743	280
Lime	106	120	50	312
Other agricultural chemicals (see text)	852	(NA)	483	820
Gasoline and other petroleum fuel and oil for the farm business	1 192	1 340	1 168	583
Hired farm labor	645	689	976	652
Contract labor, machine hire, and customwork	836	938	520	731
All other production expenses	1 167	(NA)	7 084	399

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 177	17 128 532				
By value groups:						
\$1 to \$999	14	7 090	242	658 617		
\$1,000 to \$4,999			239	1 587 321		
\$5,000 to \$9,999			365	4 916 323		
\$10,000 to \$19,999			317	9 959 181		
\$20,000 and over						
Equipment manufactured--						
	1969		1964			
	Equipment manufactured--		Equipment manufactured--			
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 112	1 605	827	972	509	633
Motortrucks including pickups	957	1 385	440	533	674	852
Tractors other than garden tractors and motor tillers	1 068	2 687	531	794	890	1 893
Riding garden tractors 7 hp and over	222	230	157	161	67	69
Grain and bean combines, self-propelled	479	493	226	233	256	260
Cornpickers, corn heads, and picker-shellers	779	937	349	389	486	548
Pickup balers	340	348	107	110	236	238

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	904	(X)	948	(X)	1 131	(NA)	(NA)	(NA)
Cattle and calves	769	70 845	801	82 108	1 005	72 894	1 009	75 223
Farms with--								
1 to 4	35	86	48	143	105	(NA)	(NA)	(NA)
5 to 9	41	282	99	685	(NA)	(NA)	(NA)	(NA)
10 to 19	92	1 307	145	1 944	153	(NA)	(NA)	(NA)
20 and over	601	69 170	509	79 336	747	(NA)	(NA)	(NA)
Cows and heifers that had calved	430	10 450	(X)	(X)	597	9 454	(NA)	(NA)
Milk cows	115	2 177	(X)	(X)	272	2 758	(NA)	(NA)
Farms with--								
1 or 2	34	50	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	14	51	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	17	112	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	50	1 964	(X)	(X)	80	(NA)	(NA)	(NA)
Hogs and pigs	551	61 248	618	101 530	770	66 930	787	96 977
Farms with--								
1 to 4	4	13	9	21	51	(NA)	16	(NA)
5 to 9	21	147	11	80	(NA)	(NA)	(NA)	(NA)
10 to 24	78	1 233	47	765	90	(NA)	(NA)	(NA)
25 and over	448	59 855	551	100 664	629	(NA)	771	(NA)
Feeder pigs	(X)	(X)	88	13 103	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	475	12 298	(X)	(X)	703	13 950	(X)	(X)
December 1 of preceding year and May 31	441	7 077	(X)	(X)	627	8 595	(X)	(X)
June 1 and November 30	359	5 221	(X)	(X)	488	5 355	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	4 366	72	4 278	110	6 882	109	6 066
Horses and ponies	146	426	21	65	(NA)	(NA)	17	61
Chickens 3 months old or older	292	101 875	148	160 566	791	256 275	(NA)	181 875
Farms with--								
1 to 99	92	4 012	29	1 774	203	(NA)	(NA)	(NA)
100 to 399	157	29 313	90	18 299	442	(NA)	(NA)	(NA)
400 to 1,599	38	24 450	23	14 343	130	(NA)	(NA)	(NA)
1,600 and over	5	44 100	6	126 150	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	277	88 906	140	128 462	777	242 395	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 130	3	525	(NA)	(NA)	2	3 207
Other livestock and poultry	71	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	1 034	1 034	1 193	1 193	Hay, excluding sorghum hay	19 774	707	23 157	(NA)
For grain	1 027	1 027	1 174	1 174	acres	65 588	19 774	65 820	23 157
Cut for silage, green or dry fodder, or hogged or grazed	111 503	111 503	94 381	94 381	tons	-	-	-	-
bushels	10 189 274	10 189 274	4 871 250	4 871 250	Cotton	-	-	-	-
acres	211	211	(NA)	(NA)	acres	-	-	-	-
bushels	5 154	5 154	6 037	6 037	bales	-	-	-	-
Sorghums for all purposes except sirup	157	157	426	426	Peanuts for nuts	-	-	-	-
For grain or seed	132	132	372	372	acres	-	-	-	-
acres	4 655	4 655	15 232	15 232	pounds	-	-	-	-
bushels	399 915	399 915	847 195	847 195	Tobacco	-	-	-	-
acres	34	34	(NA)	(NA)	acres	-	-	-	-
bushels	664	664	2 134	2 134	pounds	-	-	-	-
Wheat for grain	389	389	544	544	Irish potatoes and sweetpotatoes	12 27	27	(NA)	9
acres	11 502	11 502	16 143	16 143	acres	12 27	27	(NA)	9
bushels	388 381	388 381	304 455	304 455	Vegetables, sweet corn, or melons for sale	15	15	5	5
Other small grains for grain	210	210	(NA)	(NA)	acres	24	24	28	28
acres	4 388	4 388	5 879	5 879	acres	3	3	3	3
Soybeans for beans	796	796	988	988	acres	(Z)	(Z)	2	2
acres	49 565	49 565	48 251	48 251	Land in orchards (see text)	6	6	15	15
bushels	1 670 330	1 670 330	1 111 450	1 111 450	acres	29	29	16	16
					Other crops	40	40	(NA)	(NA)
					acres	1 374	1 374	(NA)	(NA)
					Greenhouse products under glass or other protection	5	5	(NA)	(NA)
					acres	22 360	22 360	40 000	40 000
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 089	1 089	1 196	1 196	Total woodland	6 535	175	5 867	133
Land in farms	314 282	314 282	318 579	318 579	acres	84	84	79	79
Average size of farm	288.5	288.5	266.3	266.3	Woodland pastured	4 006	4 006	4 040	4 040
Value of land and buildings	127 781 320	127 781 320	(NA)	(NA)	acres	122	122	71	71
Average per farm	117 338	117 338	(NA)	(NA)	Woodland not pastured	2 529	2 529	1 827	1 827
Average per acre	406.58	406.58	(NA)	(NA)	acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	14 561	299	25 262	706
Total cropland	1 064	1 064	(NA)	(NA)	acres	6 446	152	16 005	516
acres	275 152	275 152	269 288	269 288	Improved pastureland and rangeland	8 115	168	9 257	9 257
Harvested cropland	1 054	1 054	1 173	1 173	acres	18 034	881	18 163	1 162
acres	206 402	206 402	207 901	207 901	acres	199	199	16 921	197
Number of farms by acres harvested:					Total pastureland (all types)	39 358	786	37 047	(NA)
1 to 49 acres	74	74	(NA)	(NA)	acres				
50 to 99 acres	178	178	(NA)	(NA)	Conservation Practices				
100 to 199 acres	390	390	(NA)	(NA)	Grain or row crops farmed on the contour	7 268	113	(NA)	(NA)
200 to 499 acres	377	377	(NA)	(NA)	acres	13	13	(NA)	(NA)
500 to 999 acres	31	31	(NA)	(NA)	Stripcropping systems to control erosion	1 382	1 382	(NA)	(NA)
1,000 acres and over	4	4	(NA)	(NA)	acres	81	81	(NA)	(NA)
1,000 to 1,999 acres	4	4	(NA)	(NA)	Cropland and pastureland having terraces	5 302	5 302	(NA)	(NA)
2,000 acres and over	-	-	(NA)	(NA)	acres				
Cropland used only for pasture or grazing	549	549	326	326					
acres	20 791	20 791	7 745	7 745					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	252	252	600	600					
acres	11 605	11 605	25 331	25 331					
Cropland on which all crops failed	20	20	297	297					
acres	649	649	9 904	9 904					
Cropland in cultivated summer fallow	233	233	208	208					
acres	12 746	12 746	9 494	9 494					
Cropland idle	433	433	214	214					
acres	22 959	22 959	8 913	8 913					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	1 089	1 196	314 282	1 054	313 080	206 402	199	80 693	26 398
Farms with--									
1 to 9 acres	21	19	53	6	15	12	-	-	-
10 to 49 acres	33	20	1 000	21	714	512	3	85	44
50 to 69 acres	7	10	408	6	358	275	2	122	98
70 to 99 acres	60	46	4 965	57	4 722	3 272	10	808	424
100 to 139 acres	85	81	10 153	84	10 040	6 661	7	825	381
140 to 179 acres	141	185	22 378	139	22 086	14 294	8	1 276	568
180 to 219 acres	91	164	17 859	90	17 679	11 764	5	997	448
220 to 259 acres	120	173	28 531	120	28 531	18 843	17	4 067	1 563
260 to 499 acres	411	417	143 164	411	143 164	94 659	95	35 090	12 374
500 to 999 acres	108	72	68 745	108	68 745	46 030	48	31 801	9 313
1,000 to 1,999 acres	11	8	(D)	11	(D)	(D)	4	5 622	1 185
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 212	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 19.4	Cropland
Land in farms	acres 85 584	Harvested
Cropland	acres 75 078	Used only for pasture
Class 1-5 farms irrigated in 1969	number 199	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 18.2	Water used
Land in farms	acres 80 693	Class 1-5 farms with artificial drainage
Average per farm	acres 405.4	Proportion of class 1-5 farms
Cropland	acres 71 070	Land in farms
Harvested cropland	acres 54 030	Average per farm
Irrigated land	acres 26 398	Drained land
Average per farm	acres 132.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 64
		Land in farms
		acres 30 891

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 1 089	-	1 196	-	owned	farms 8	-	(NA)	-
Harvested cropland	acres 314 282	-	318 579	-	10 or fewer shareholders	acres 5 011	-	(NA)	-
Full owners	farms 355	-	313	-	More than 10 shareholders	farms 2	-	(NA)	-
Harvested cropland	acres 68 945	-	(NA)	-	Other	acres 13	-	(NA)	-
Part owners	farms 383	-	409	-	Farm operators by age groups:				
Harvested cropland	acres 40 866	-	(NA)	-	Under 25 years	farms 29	-	28	-
Tenants	farms 351	-	470	-	25 to 34 years	acres 141	-	159	-
Harvested cropland	acres 99 794	-	(NA)	-	35 to 44 years	farms 250	-	284	-
Partnership	farms 36	-	(NA)	-	45 to 54 years	acres 267	-	358	-
Percent of tenancy	acres 32.2	0.0	39.2		55 to 64 years	farms 315	-	290	-
Farms by type of organization.					65 years and over	acres 87	-	77	-
Individual or family	farms 958	-	(NA)	-	Average age	farms 48.2	0.0	(NA)	-
Partnership	acres 271 189	-	(NA)	-	Farm operators by place of residence:				
	farms 110	-	(NA)	-	On farm operated	farms 894	-	1 082	-
	acres 36 157	-	(NA)	-	Not on farm operated	acres 120	-	92	-
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 368	-	332	-
					50 to 99 days	acres 154	-	173	-
					100 to 199 days	farms 59	-	55	-
					200 days and over	acres 45	-	22	-
						farms 110	-	82	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	262	130	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	301	230	\$2,500 to \$4,999	74	140
Class 3-- " \$10,000 to \$19,999	266	387	\$5,000 to \$7,499	83	154
Class 4-- " \$5,000 to \$9,999	183	309	\$7,500 to \$9,999	100	155
Class 5-- " \$2,500 to \$4,999	77	140	\$10,000 to \$14,999	136	236
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	130	151
farms	1 089	1 196	\$20,000 to \$29,999	184	150
dollars	40 314 392	27 356 241	\$30,000 to \$39,999	117	80
Average per farm	dollars 37 019	dollars 22 873	\$40,000 to \$59,999	123	72
			\$60,000 and over	139	59
			\$60,000 to \$79,999	62	(NA)
			\$80,000 and over	77	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 012	11 911 959	896	28 398 895
Grains	994	10 845 280	238	430 813
Tobacco	-	-	94	956 877
Cotton and cottonseed	-	-	66	433 721
Field seeds, hay, forage, and silage	315	417 869	723	21 708 444
Other field crops	19	42 352	612	4 837 566
Vegetables, sweet corn, and melons	6	5 994		
Fruits, nuts, and berries	11	10 545	27	31 474
Nursery and greenhouse products	8	589 919		
Forest products sold	11	3 538		
			225	304 509
			9	19 590
			696	1 866 836

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 089	1 196	1 737	970
Number of farms with expenditures of--				
\$1 to \$1,999	25	(NA)	105	988
\$2,000 to \$2,999	46	(NA)	105	993 087
\$3,000 to \$4,999	115	(NA)	50	120
\$5,000 to \$9,999	260	(NA)		
\$10,000 to \$19,999	244	(NA)		
\$20,000 to \$39,999	202	(NA)		
\$40,000 and over	197	(NA)		
Items reported both years	23 746 626	18 194 882		
Livestock and poultry	705	(NA)		
Feed for livestock and poultry	13 532 215	9 833 424		
Commercially mixed formula feeds	840	1 045		
Feed ingredients	5 175 933	4 850 729		
Whole grains	677	1 013		
Hay, green chop, and silage	2 191 355	2 075 490		
Seeds, bulbs, plants, and trees	236	(NA)		
Commercial fertilizer	6 052	(NA)		
Lime	553 081	(NA)		
Other agricultural chemicals (see text)	416	696		
Gasoline and other petroleum fuel and oil for the farm business	54 788	(NA)		
Gasoline	2 217 488	2 605 549		
Diesel oil	169	303		
LP gas, butane, and propane	11 847	(NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	214 009	169 690		
Hired farm labor	1 030	1 148		
Workers by number of days worked:	659 896	448 232		
150 days or more	70	(NA)		
Less than 150 days	186	(NA)		
Contract labor	582	(NA)		
Machine hire and customwork	1 878	(NA)		
All other production expenses	20	(NA)		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	1 079	16 802 366			362	4 878 397	
By value groups:					173	3 886 573		
\$1 to \$4,999	180	529 817			102	3 653 796		
\$5,000 to \$9,999	222	1 479 121			40	2 374 662		
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 032	1 508	778	921	468	587	1 152	1 666
2 or 3	349	762	122	256	98	208	(NA)	(NA)
4 and over	20	83	3	12	3	12	(NA)	(NA)
Motortrucks including pickups	900	1 323	406	496	649	827	893	1 222
2 and over	297	720	59	149	145	323	(NA)	(NA)
Tractors other than garden tractors and motor tillers	999	2 598	507	762	844	1 836	1 145	2 744
2 or 3	672	1 631	150	332	520	1 230	(NA)	(NA)
4 and over	178	818	21	94	80	362	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	995	2 557	505	755	834	1 802	1 145	2 709
Crawler tractors	32	41	7	7	27	34	29	35
Riding garden tractors 7 hp and over	217	225	154	158	65	67	(NA)	(NA)
Grain and bean combines, self-propelled	474	488	225	232	252	256	332	341
Cornpickers, corn heads, and picker-shellers	768	924	344	384	480	540	(NA)	(NA)
Corn heads for combines	340	348	208	212	136	136	(NA)	(NA)
Other cornpickers and picker-shellers	564	576	170	172	398	404	(NA)	(NA)
Pickup balers	334	340	104	105	233	235	(NA)	(NA)
Windrowers, pull and self-propelled	124	127	39	39	86	88	(NA)	(NA)
Field forage harvesters, shear bar	199	206	70	71	129	135	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	272	(X)	156	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	267	99 513	143	159 640	Turkey hens kept for breeding	-	-	-	-
Farms with--	262	55 413	137	33 490	Other turkeys	-	-	-	-
1 to 1,599	1	(0)	1	1 650	Ducks, geese, and other poultry	47	625	14	658
1,600 to 3,199	1	(0)	1	7 500	1964				
3,200 to 9,999	3	38 000	4	117 000	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	690	242 454	(NA)	172 269
Hens and pullets of laying age excluding started pullets	254	86 548	137	127 706	Broilers and other meat-type chickens	(NA)	(NA)	2	3 207
Pullets not yet of laying age	5	10 530	1	(0)	Turkeys	(NA)	(NA)	5	38
Other chickens	28	2 435	11	(0)					
Broilers and other meat-type chickens less than 3 months old	10	1 130	2	425					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	854	(X)	882	(X)	(X)	(X)
Any cattle, hogs, or sheep	837	(X)	879	(X)	(X)	(X)
Cattle and calves	719	70 432	760	81 872	492	69 990
Farms with--	121	1 331	251	2 536	117	1 185
1 to 19	210	6 941	177	5 704	102	3 461
20 to 49						
50 to 99	185	12 494	145	10 029	114	7 903
100 to 199	130	18 202	105	14 223	88	11 890
200 and over	73	31 464	82	49 380	71	45 551
200 to 499	59	16 857	64	19 419	55	17 059
500 and over	14	14 607	18	29 961	16	28 492
Cattle	(X)	(X)	576	69 594	370	63 009
Farms with--	(X)	(X)	148	569	41	208
1 to 9	(X)	(X)	73	963	41	561
10 to 19						
20 to 49	(X)	(X)	91	2 998	60	2 049
50 to 99	(X)	(X)	106	7 325	89	6 093
100 and over	(X)	(X)	158	57 739	139	54 098
100 to 199	(X)	(X)	86	11 514	73	9 774
200 to 499	(X)	(X)	56	17 583	50	15 832
500 and over	(X)	(X)	16	28 642	16	28 492
Calves	(X)	(X)	341	12 278	131	6 981
Farms with--	(X)	(X)	104	539	17	95
1 to 9	(X)	(X)	82	1 120	24	335
10 to 19						
20 to 49	(X)	(X)	87	2 775	44	1 468
50 to 99	(X)	(X)	41	2 985	27	1 994
100 and over	(X)	(X)	27	4 859	19	3 089
100 to 199	(X)	(X)	20	2 788	15	2 102
200 and over	(X)	(X)	7	2 071	4	987
Heifers and heifer calves	534	24 708	(X)	(X)	(X)	(X)
Bulls and steers, including calves	598	35 439	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 024	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	923	70 874	940	74 521	(NA)	66 910
Cattle	(NA)	(NA)	818	69 164	576	64 671
Calves	(NA)	(NA)	286	5 357	86	2 239

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	401	10 285	717	68 275	104	2 157	342	8 128
Farms with--	223	2 203	137	1 487	77	527	196	1 892
1 to 19	140	4 153	207	6 768	21	578	116	3 477
20 to 49	25	1 571	173	11 722	2	102	21	1 351
50 to 99	13	2 358	200	48 298	4	950	9	1 408
100 and over								
1964								
Total on place	534	9 018	(NA)	68 233	239	2 641	(NA)	6 377

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	521	60 684	584	100 841	728	65 864	740	95 128
Farms with—								
1 to 24	81	1 131	46	618	(NA)	(NA)	(NA)	(NA)
25 to 49	72	2 654	50	1 773	(NA)	(NA)	(NA)	(NA)
50 to 99	147	10 242	151	10 677	(NA)	(NA)	(NA)	(NA)
100 and over	221	46 657	337	87 773	(NA)	(NA)	(NA)	(NA)
100 to 199	135	18 802	164	22 885	(NA)	(NA)	(NA)	(NA)
200 and over	86	27 855	173	64 888	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	422	9 840	(X)	(X)	571	10 716	(X)	(X)
Other hogs and pigs	470	50 844	(X)	(X)	697	55 148	(X)	(X)
Feeder pigs sold	(X)	(X)	85	13 084	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	461	12 201	(X)	(X)	670	13 743	(X)	(X)
December 1 of preceding year								
and May 31	427	7 007	(X)	(X)	601	8 468	(X)	(X)
June 1 and November 30	353	5 194	(X)	(X)	468	5 275	(X)	(X)
Sheep and lambs	62	4 275	66	4 164	93	6 435	95	5 738
Any goats	3	43	2	9	-	-	1	9
All other livestock	135	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	997	2 269 949	Nematodes in crops	8	818
Commercial fertilizer	917	1 737 326	acres on which used ..	2 528	11
acres on which used ..	131 274	18 634	Diseases in crops and orchards	11	1 172
tons ..	18 634	50 169	acres on which used ..	3 742	628
dollars ..	1 737 326	105	Weeds or grass in crops	farms ..	88 768
Lime	105	3 780	acres on which used ..	262 214	109
acres on which used ..	3 780	8 946	Weeds or brush in pasture	farms ..	2 915
tons ..	8 946	50 169	acres on which used ..	4 233	15
dollars ..	50 169	10	Chemicals for defoliation or for growth	farms ..	594
Sprays, dusts, fumigants, etc. to control—	10	298	control of crops or thinning of fruit	acres on which used ..	3 010
Insects on hay crops	298	1 264	dollars ..	292	21 508
acres on which used ..	1 264	483	Insect control on livestock and poultry	farms ..	292
dollars ..	1 264	59 881	dollars ..	21 508	
Insects on other crops	483	180 219			
acres on which used ..	59 881				
dollars ..	180 219				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	549	20 791	2	52	160	4 728	151	493	13	54
Improved pasture	152	6 446	1	15	76	2 834	74	218	2	12
Field corn for all purposes	1 003	116 252	189	22 325	861	104 708	561	6 957	694	9 100
Sorghums for all purposes	157	5 319	13	472	117	4 107	76	255	84	312
All small grains	527	15 794	8	320	239	6 677	221	504	22	40
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	793	49 960	72	2 701	116	6 216	103	401	17	71
Hay or grass silage	688	19 615	8	164	59	1 819	59	157	-	-
Field seeds	16	270	-	-	1	50	1	5	-	-
Vegetables, sweet corn, or melons for sale ..	8	7	3	2	5	6	5	2	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	29	-	-	3	17	3	3	-	-
Nursery or greenhouse products	8	325	2	(0)	7	110	5	47	2	(2)
All other crops	4	191	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	996	111 098	10 166 620	187	21 770	1 104	92 298	4 799 953	15	550	234	5 398	40 337
For silage (tons, green weight)	206	5 017	6 7 711	15	550	234	5 398	40 337	1	5	(NA)	596	(NA)
Cut for green or dry fodder,													
hogged or grazed	16	137	(X)	1	5	(NA)	596	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	132	4 655	399 915	11	455	359	15 056	840 730	2	17	109	1 825	22 149
For silage (tons, green weight)	29	410	6 950	2	17	109	1 825	22 149					
Cut for dry forage or													
hay (tons, dry weight)	2	95	203	-	-	(NA)	(NA)	(NA)					
Hogged or grazed	4	159	(X)	-	-	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for													
hay or dehydrating (tons, dry)	637	16 644	59 600	7	154	816	18 605	58 864					
Clover, timothy, and mixtures of clover													
and grasses for hay (tons, dry)	44	756	1 240	-	-	135	1 783	2 640					
Small grain hay (tons, dry)	15	193	371	-	-	35	509	645					
Other hay (tons, dry)	60	785	1 077	1	10	(NA)	1 191	1 840					
Grass silage (tons, green)	18	616	4 502	-	-	29	470	2 146					
Hay crops cut and fed green (tons, green) ..	11	621	4 221	-	-	(NA)	(NA)	(NA)					
Red clover seed (pounds)	13	133	9 810	-	-	32	390	20 160					
Alfalfa seed (pounds)	-	-	-	-	-	9	60	2 400					
Strawberries (pounds)	1	(2)	580	-	-	1	-	30					

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	381	11 426	385 502	8	320	164	4 785	369	27	520	15 681	296 638
Winter wheat (bushels)	380	11 416	385 232	8	320	163	4 775	368	27	-	-	-
Oats for grain (bushels)	200	4 224	232 836	-	-	89	1 852	131	14	247	5 675	181 687
Barley for grain (bushels)	4	100	4 600	-	-	1	40	4	-	1	3	90
Rye for grain (bushels)	5	44	770	-	-	-	-	-	-	5	46	1 110
Soybeans for beans (bushels)	779	49 344	1 663 648	67	2 504	101	5 748	359	27	941	47 404	1 096 337
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	12 69 7965	8-665	-	-	4	8-65	3 26	-	45	8	596
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	7	3	2	3	8
Selected vegetables:						
Tomatoes	2	1	1	(2)	2	1
Sweet corn	4	2	3	2	3	2
Cucumbers and pickles	6	3	1	(2)	-	-
Watermelons	1	(2)	-	-	2	1
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 6	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 11	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 3	6	142	2	14	3	128	2	900
	1964.. 11	(NA)	258	4	37	11	221	7	19 651
Peaches, all (pounds)	1969.. 1	(Z)	3	1	1	1	2	1	50
	1964.. 6	(NA)	28	3	6	4	22	1	240
Clingstone (pounds)	1969.. 1	(Z)	3	1	1	1	2	1	50
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 7	(NA)	16	2	4	6	12	3	600
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	(Z)	3	1	1	1	2	1	20
	1964.. 7	(NA)	26	1	2	6	24	1	100
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 1	(Z)	3	1	1	1	2	1	20
Plums and prunes, all (pounds)	1969.. 1	(Z)	4	1	3	1	1	-	-
	1964.. 4	(NA)	12	1	2	3	10	-	-
Plums (pounds, fresh)	1969.. 1	(Z)	4	1	3	1	1	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 7	(NA)	32	1	6	6	26	2	54
	1964.. -	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	1	(X)	255	(D)
Sod	2	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	19 400	-	37 260	2	40 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	1 860	(Z)	2 539	1	-	(Z)	160
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 000	(X)	1 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	100	(X)	70	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	2 238	2	190
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	1 300	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number . .	645	729	Number of farms by acres harvested:		
Land in farms acres . .	135 203	149 235	50 to 99 acres	109	124
Average size of farm acres . .	209.6	204.7	100 to 199 acres	158	207
Approximate land area acres . .	214 208	213 125	200 to 499 acres	113	109
Proportion in farms percent . .	63.1	70.0	500 to 999 acres	15	12
Value of land and buildings dollars . .	87 208 320	(NA)	1,000 acres and over	-	1
Average per farm dollars . .	135 206	102 075	Cropland used only for pasture		
Average per acre dollars . .	645.01	504.29	or grazing farms..	280	318
Land in Farms According to Use			acres..	10 954	10 848
Total cropland farms..	590	691	All other cropland (see text) farms..	400	(NA)
Harvested cropland acres..	114 418	119 748	acres..	26 583	26 993
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	42	72	pasture farms..	85	91
10 to 19 acres	40	46	acres..	3 178	5 144
20 to 29 acres	19	18	All other land (see text) farms..	545	(NA)
30 to 49 acres	57	49	acres..	17 607	24 328
			Irrigated land farms..	41	30
			acres..	3 661	2 330

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	645	135 203	553	131 494	76 881	41	17 116	3 661	729	149 235	638	81 907	
Farms with--													
1 to 9 acres	56	183	17	89	59	4	17	11	66	304	34	83	
10 to 49 acres	103	2 695	69	1 961	1 007	2	83	28	129	3 456	87	1 250	
50 to 69 acres	26	1 476	19	1 077	667	-	-	-	27	1 592	20	617	
70 to 99 acres	72	5 761	67	5 361	3 171	-	-	-	62	4 994	58	2 568	
100 to 139 acres	39	4 522	37	4 296	2 583	-	-	-	53	6 283	50	3 493	
140 to 179 acres	87	13 729	86	13 569	8 205	7	1 140	387	85	13 497	84	8 362	
180 to 219 acres	38	7 595	38	7 595	4 743	1	215	120	52	10 209	52	6 370	
220 to 259 acres	42	9 960	42	9 960	5 579	3	710	108	64	15 111	63	9 502	
260 to 499 acres	122	43 030	119	42 042	25 951	11	4 093	972	150	51 531	150	31 355	
500 to 999 acres	50	33 025	49	32 317	18 270	9	5 916	1 428	30	19 853	29	11 355	
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	4	4 942	607	8	11 131	8	4 737	
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	11 273	3	2 215	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms..	645	729	Under 25 years	11	10
acres..	135 203	149 235	25 to 34 years	73	75
Harvested cropland farms..	553	638	35 to 44 years	116	148
acres..	76 881	81 907	45 to 54 years	162	211
Full owners farms..	308	301	55 to 64 years	186	174
acres..	42 091	37 448	65 years and over	97	111
Harvested cropland farms..	236	229	Average age	51.0	50.8
acres..	20 892	15 191	Farm operators by place of residence:		
Part owners farms..	144	183	On farm operated	472	634
acres..	46 932	53 456	Not on farm operated	109	(NA)
Harvested cropland farms..	140	179	Farm operators reporting days of work		
acres..	27 802	31 219	off farm	334	276
Tenants farms..	193	239	1 to 49 days	98	89
acres..	46 180	54 355	50 to 99 days	29	45
Harvested cropland farms..	177	225	100 to 199 days	45	187
acres..	28 187	33 696	200 days and over	162	
Percent of tenancy	29.9	32.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	80	69	products sold (see text) dollars . .	33 480 210	34 009 500
Class 2-- " \$20,000 to \$39,999	95	70	Average per farm dollars . .	51 907	46 652
Class 3-- " \$10,000 to \$19,999	147	141	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	106	166	products and hay farms..	513	(NA)
Class 5-- " \$2,500 to \$4,999	93	90	dollars . .	4 941 849	3 110 652
Class 6 (see text)	17	37	Forest products farms..	5	-
Part time (see text)	76	101	dollars . .	3 085	-
Part retirement (see text)	30	54	Livestock, poultry, and		
Abnormal (see text)	1	1	their products farms..	425	(NA)
			dollars . .	28 535 276	30 885 392

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	35	42	Customwork and other		
\$250 to \$499	13	33	agricultural services	86	(NA)
\$500 to \$999	25	37	dollars	145 332	(NA)
\$1,000 to \$1,499	19	39	Recreational services	13	11
\$1,500 to \$1,999	22	28	dollars	60 088	13 071
\$2,000 to \$2,499	19	13	Government farm programs	319	(NA)
\$2,500 and over	512	537	dollars	939 005	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	28 917 902	729 (NA)	Seeds, bulbs, plants, and trees	317 135	593 267 375
Number of farms with expenditures of--			Commercial fertilizer	488	500
\$1 to \$499	25	(NA)	dollars	786 923	500 205
\$500 to \$999	39	(NA)	Lime	24	23
\$1,000 to \$1,999	62	(NA)	dollars	5 220	(NA)
\$2,000 to \$2,999	50	(NA)	Other agricultural chemicals (see text)	412	(NA)
\$3,000 to \$4,999	114	(NA)	dollars	207 752	(NA)
\$5,000 to \$9,999	120	(NA)	Gasoline and other petroleum fuel and oil for the farm business	638	681
\$10,000 and over	235	(NA)	dollars	486 916	492 325
Items reported both years	25 246 795	29 937 985	Hired farm labor	310	332
Livestock and poultry	16 856 121	19 903 500	dollars	791 437	670 435
Feed for livestock and poultry	5 743 805	7 971 650	Contract labor, machine hire, and customwork	368	403
Commercially mixed formula feeds	14 993	17 150	dollars	264 458	132 495
tons	1 198 119	1 639 650	All other production expenses	607	(NA)
dollars			dollars	3 458 135	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	626	7 226 035	216	569 555				
By value groups:			144	998 010				
\$1 to \$999	16	8 090	138	1 787 670				
			112	3 862 710				
	Equipment manufactured --							
	1969		1964					
	Equipment manufactured --		Equipment manufactured --					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	543	785	397	496	229	289	695	1 036
Motortrucks including pickups	483	698	250	308	290	390	531	679
Tractors other than garden tractors and motor tillers	545	1 222	234	380	433	842	637	1 359
Riding garden tractors 7 hp and over	108	120	77	77	33	43	(NA)	(NA)
Grain and bean combines, self-propelled	133	136	79	82	54	54	71	72
Cornpickers, corn heads, and picker-shellers	317	363	146	168	189	195	398	401
Pickup balers	141	149	47	48	94	101	164	164

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	350	(X)	372	(X)	508	(NA)	(NA)	(NA)
Cattle and calves	299	49 427	312	89 245	429	68 446	423	135 815
Farms with--								
1 to 4	23	55	37	92	87	(NA)	(NA)	(NA)
5 to 9	27	191	53	369	(NA)	(NA)	(NA)	(NA)
10 to 19	53	767	65	908	73	(NA)	(NA)	(NA)
20 and over	196	48 414	157	87 876	269	(NA)	(NA)	(NA)
Cows and heifers that had calved	193	4 780	(X)	(X)	255	4 242	(NA)	(NA)
Milk cows	64	1 419	(X)	(X)	158	2 483	(NA)	(NA)
Farms with--								
1 or 2	13	22	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	11	79	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	38	1 312	(X)	(X)	59	(NA)	(NA)	(NA)
Hogs and pigs	130	12 902	145	24 267	222	14 743	219	20 566
Farms with--								
1 to 4	5	17	4	12	29	(NA)	15	(NA)
5 to 9	13	88	4	28	(NA)	(NA)	(NA)	(NA)
10 to 24	28	461	14	197	38	(NA)	(NA)	(NA)
25 and over	84	12 336	123	24 030	155	(NA)	204	(NA)
Feeder pigs	(X)	(X)	17	1 477	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	104	1 965	(X)	(X)	173	2 407	(X)	(X)
December 1 of preceding year and May 31	99	1 317	(X)	(X)	149	1 591	(X)	(X)
June 1 and November 30	52	648	(X)	(X)	103	816	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	1 055	24	869	56	3 261	54	20 092
Horses and ponies	118	1 266	25	143	(NA)	(NA)	17	50
Chickens 3 months old or older	98	104 023	36	144 587	226	53 041	(NA)	33 439
Farms with—								
1 to 99	50	1 738	17	958	98	(NA)	(NA)	(NA)
100 to 399	38	7 085	15	2 629	110	(NA)	(NA)	(NA)
400 to 1,599	7	3 200	-	-	16	(NA)	(NA)	(NA)
1,600 and over	3	92 000	4	141 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	94	81 501	32	45 962	213	51 053	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	707	1	900	(NA)	(NA)	1	(0)
Other livestock and poultry	44	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	459	549	543	531	Hay, excluding sorghum hay	275	(NA)	(NA)	(NA)
For grain	449	449	531	531	acres	8 152	11 146	11 146	11 146
acres	49 030	49 030	48 949	48 949	tons	23 499	27 869	27 869	27 869
bushels	4 536 650	4 536 650	2 431 850	2 431 850	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	62	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 470	3 470	4 130	4 130	bales	-	-	-	-
Sorghums for all purposes except sirup	45	116	116	116	Peanuts for nuts	-	-	-	-
For grain or seed	38	93	93	93	acres	-	-	-	-
acres	792	2 741	2 741	2 741	pounds	-	-	-	-
bushels	61 263	142 915	142 915	142 915	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	8	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	272	745	745	745	pounds	-	-	-	-
Wheat for grain	82	148	148	148	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
acres	1 523	2 482	2 482	2 482	acres	10	21	21	
bushels	54 014	57 464	57 464	57 464	Vegetables, sweet corn, or melons for sale	28	33	33	
Other small grains for grain	103	(NA)	(NA)	(NA)	acres	286	505	505	
acres	2 219	2 325	2 325	2 325	acres	1	7	7	
Soybeans for beans	257	284	284	284	acres	1	5	5	
acres	10 634	8 662	8 662	8 662	Land in orchards (see text)	20	33	33	
bushels	356 543	186 935	186 935	186 935	acres	121	167	167	
					Other crops	31	(NA)	(NA)	
					acres	1 069	(NA)	(NA)	
					Greenhouse products under glass or other protection	13	(NA)	(NA)	
					acres	82 196	142 860	142 860	
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	521	536	536	536	Total woodland	63	59	59	59
Land in farms	126 475	138 081	138 081	138 081	acres	2 471	4 500	4 500	4 500
Average size of farm	242.7	257.6	257.6	257.6	Woodland pastured	24	31	31	31
Value of land and buildings	81 069 212	(NA)	(NA)	(NA)	acres	763	1 545	1 545	1 545
Average per farm	155 603	(NA)	(NA)	(NA)	Woodland not pastured	48	40	40	40
Average per acre	640.99	(NA)	(NA)	(NA)	acres	1 708	2 955	2 955	2 955
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	97	152	152	152
Total cropland	492	(NA)	(NA)	(NA)	acres	5 488	12 907	12 907	12 907
acres	108 685	111 460	111 460	111 460	Improved pastureland and rangeland	55	109	109	109
Harvested cropland	481	504	504	504	acres	3 710	4 164	4 164	4 164
acres	74 846	78 312	78 312	78 312	Pastureland and rangeland not improved	52	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 778	8 743	8 743	8 743
1 to 49 acres	92	(NA)	(NA)	(NA)	All other land (see text)	436	494	494	494
50 to 99 acres	104	(NA)	(NA)	(NA)	acres	9 831	9 201	9 201	9 201
100 to 199 acres	158	(NA)	(NA)	(NA)	Irrigated land	39	30	30	30
200 to 499 acres	113	(NA)	(NA)	(NA)	acres	3 639	2 330	2 330	2 330
500 to 999 acres	14	(NA)	(NA)	(NA)	Total pastureland (all types)	311	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	16 106	23 507	23 507	23 507
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	190	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	236	233	233	233	acres	21 517	(NA)	(NA)	(NA)
acres	9 855	9 055	9 055	9 055	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	137	244	244	244	acres	765	(NA)	(NA)	(NA)
acres	7 465	14 143	14 143	14 143	Cropland and pastureland having terraces	118	(NA)	(NA)	(NA)
Cropland on which all crops failed	3	115	115	115	acres	12 221	(NA)	(NA)	(NA)
acres	37	2 902	2 902	2 902					
Cropland in cultivated summer fallow	46	23	23	23					
acres	3 161	968	968	968					
Cropland idle	215	101	101	101					
acres	13 321	6 080	6 080	6 080					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	521	536	126 475	481	125 230	74 846	39	15 639	3 639
Farms with—									
1 to 9 acres	32	32	105	13	53	27	4	17	11
10 to 49 acres	45	34	1 218	31	928	503	2	83	28
50 to 69 acres	16	8	895	14	778	536	-	-	-
70 to 99 acres	57	39	4 538	54	4 308	2 682	-	-	-
100 to 139 acres	34	45	3 933	33	3 823	2 434	-	-	-
140 to 179 acres	84	81	13 269	84	13 269	8 155	7	1 140	387
180 to 219 acres	38	48	7 595	38	7 595	4 743	1	215	120
220 to 259 acres	39	62	9 210	39	9 210	5 534	3	710	108
260 to 499 acres	119	147	42 071	118	41 625	25 930	10	3 676	951
500 to 999 acres	48	30	31 474	48	31 474	18 253	9	5 916	1 428
1,000 to 1,999 acres	8	7	(0)	8	(0)	(0)	3	3 882	606
2,000 acres and over	1	3	(0)	1	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	45	39
Proportion of all class 1-5 farms	8.6	39
Land in farms	17 335	3 639
Cropland	15 063	37
Harvested		3 480
Used only for pasture		2
Pasture, other than cropland pasture		159
Water used		3 707
Class 1-5 farms irrigated in 1969	39	35
Proportion of all class 1-5 farms	7.4	6.7
Land in farms	15 639	12 036
Average per farm	401.0	343.8
Cropland	13 702	2 881
Harvested cropland	8 827	82.3
Irrigated land	3 639	4
Average per farm	93.3	1 837

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	521	-	536	-	20	-	(NA)	
acres	126 475	-	138 081	-	5 546	-	(NA)	
Harvested cropland	481	-	504	-	19	-	(NA)	
acres	74 846	-	78 312	-	5 100	-	(NA)	
Full owners	218	-	169	-	1	-	(NA)	
acres	36 921	-	(NA)	-	446	-	(NA)	
Harvested cropland	185	-	(NA)	-	6	-	(NA)	
acres	20 122	-	(NA)	-	1 031	-	(NA)	
Part owners	134	-	164	-	8	-	4	
acres	45 162	-	(NA)	-	57	-	59	
Harvested cropland	133	-	(NA)	-	93	-	109	
acres	26 941	-	(NA)	-	131	-	165	
Tenants	169	-	198	-	165	-	142	
acres	44 392	-	(NA)	-	67	-	57	
Harvested cropland	163	-	(NA)	-	50.8	0.0	(NA)	
acres	27 783	-	(NA)	-				
Percent of tenancy	32.4	0.0	36.9					
Farms by type of organization:								
Individual or family	426	-	(NA)	-	396	-	463	
acres	97 569	-	(NA)	-	84	-	54	
Partnership	69	-	(NA)	-				
acres	22 329	-	(NA)	-				
Farm operators by age groups:								
Under 25 years					8		4	
25 to 34 years					57		59	
35 to 44 years					93		109	
45 to 54 years					131		165	
55 to 64 years					165		142	
65 years and over					67		57	
Average age					50.8	0.0	(NA)	
Farm operators by place of residence:								
On farm operated					396		463	
Not on farm operated					84		54	
Farm operators reporting days of work off farm:								
1 to 49 days					237		158	
50 to 99 days					87		56	
100 to 199 days					25		19	
200 days and over					29		16	
Average per farm					96		67	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	80	69	10	(X)
Class 2-- " \$20,000 to \$39,999	95	70	83	90
Class 3-- " \$10,000 to \$19,999	147	141	61	86
Class 4-- " \$5,000 to \$9,999	106	166	45	80
Class 5-- " \$2,500 to \$4,999	93	90	88	79
Market value of all agricultural products sold (see text)	521	536	59	62
farms	33 143 295	33 701 829	56	52
dollars	63 614	62 876	39	18
Average per farm			26	16
			54	54
			6	(NA)
			48	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	453	4 871 199	Livestock, poultry, and their products sold	365	28 269 546
Grains	411	4 127 851	Poultry and poultry products	67	584 888
Tobacco	-	-	Dairy products	52	621 795
Cotton and cottonseed	-	-	Dairy cattle and calves	53	514 528
Field seeds, hay, forage, and silage	168	244 136	Other cattle and calves	241	25 166 625
Other field crops	19	81 241	Hogs, sheep, and goats	149	1 205 081
Vegetables, sweet corn, and melons	22	134 150	Other livestock and livestock products	23	176 629
Fruits, nuts, and berries	4	23 755	Farms with farm-related income from—		
Nursery and greenhouse products	16	260 066	Customwork and other agricultural services	81	124 971
Forest products sold	4	2 550	Recreational services	11	59 088
			Government farm programs	280	862 855

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964
	Farms reporting	Dollars		Farms reporting	Dollars	
Class 1-5 farm production expenses, total (see text)	28 672	191	Commercial fertilizer	757	439	489 529
Number of farms with expenditures of—			Lime	4	23	23
\$1 to \$1,999	36	(NA)	Other agricultural chemicals (see text)	203	129	(NA)
\$2,000 to \$2,999	31	(NA)	Gasoline and other petroleum fuel and oil for the farm business	465	518	535
\$3,000 to \$4,999	104	(NA)	Gasoline	273	584	466 694
\$5,000 to \$9,999	109	(NA)	Diesel oil	243	161	531
\$10,000 to \$19,999	59	(NA)	LP gas, butane, and propane	111	857	61 693
\$20,000 to \$39,999	66	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	48	311	105
\$40,000 and over	66	(NA)	Hired farm labor	775	119	19 575
Items reported both years	25 098	740	Workers by number of days worked:			
Livestock and poultry	16 832	372	150 days or more	56	88	88
Feed for livestock and poultry	5 706	378	Less than 150 days	138	172	172
Commercially mixed formula feeds	14	734	Contract labor	30	609	316
Feed ingredients	8 678	399	Machine hire and customwork	222	706	125 402
Whole grains	80	874	All other production expenses	3 365	331	(NA)
Hay, green chop, and silage	24	410				(NA)
Seeds, bulbs, plants, and trees	308	620				(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Number
Estimated market value of all machinery and equipment, total	509	6 581 517	\$10,000 to \$19,999	129	1 682 270			
By value groups:			\$20,000 to \$29,999	46	1 052 190			
\$1 to \$4,999	143	391 140	\$30,000 to \$49,999	45	1 566 730			
\$5,000 to \$9,999	132	916 360	\$50,000 and over	14	972 827			
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	450	654	335	418	186	236	518	803
2 or 3	143	316	60	124	39	86	(NA)	(NA)
4 and over	10	41	6	25	1	4	(NA)	(NA)
Motortrucks including pickups	414	607	218	269	251	338	421	543
2 and over	131	324	40	91	60	147	(NA)	(NA)
Tractors other than garden tractors and motor tillers	462	1 088	204	334	371	754	508	1 182
2 or 3	308	721	76	177	239	554	(NA)	(NA)
4 and over	61	274	8	37	20	88	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	457	1 057	203	327	366	730	497	1 115
Crawler tractors	28	31	5	7	23	24	59	67
Riding garden tractors 7 hp and over	84	90	63	63	23	27	(NA)	(NA)
Grain and bean combines, self-propelled	129	132	78	81	51	51	70	71
Cornpickers, corn heads, and picker-shellers	299	343	140	162	176	181	(NA)	(NA)
Corn heads for combines	101	105	81	85	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	234	238	76	77	159	161	(NA)	(NA)
Pickup balers	136	144	46	47	90	97	(NA)	(NA)
Windrowers, pull and self-propelled	27	31	7	7	22	24	(NA)	(NA)
Field forage harvesters, shear bar	69	70	39	40	30	30	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	127	12 836	136	24 078	183	13 796	181	19 558
Farms with—								
1 to 24	44	554	16	184	(NA)	(NA)	(NA)	(NA)
25 to 49	20	676	21	764	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 203	30	1 907	(NA)	(NA)	(NA)	(NA)
100 and over	46	10 403	69	21 223	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 805	36	5 158	(NA)	(NA)	(NA)	(NA)
200 and over	17	6 598	33	16 065	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	94	1 874	(X)	(X)	124	1 837	(X)	(X)
Other hogs and pigs	101	10 962	(X)	(X)	172	11 959	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 441	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	99	1 951	(X)	(X)	144	2 248	(X)	(X)
December 1 of preceding year								
and May 31	94	1 303	(X)	(X)	127	1 493	(X)	(X)
June 1 and November 30	52	648	(X)	(X)	84	755	(X)	(X)
Sheep and lambs	17	917	17	700	37	2 661	38	19 608
Any goats	1	2	-	-	-	-	-	-
All other livestock	95	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	465	966 035	Nematodes in crops	4	212
Commercial fertilizer	406	55 534	acres on which used ..	640	6
acres on which used ..	7 418	757 915	Diseases in crops and orchards	593	2 272
tons ..			acres on which used ..	267	272
dollars ..			dollars ..	267	208
Lime	23	730	Weeds or grass in crops	107	806
acres on which used ..	1 195	4 991	dollars ..	28	951
tons ..			Weeds or brush in pasture	1	725
dollars ..			acres on which used ..	2	2
Sprays, dusts, fumigants, etc. to control—			dollars ..	47	93
Insects on hay crops	4	37	dollars ..	15	530
acres on which used ..	336	209	Chemicals for defoliation or for growth		
dollars ..	25 586	73 822	control of crops or thinning of fruit	2	2
Insects on other crops	25 586	73 822	acres on which used ..	47	93
acres on which used ..	73 822		dollars ..	15	530
dollars ..			Insect control on livestock and poultry		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	236	9 855	2	159	79	3 132	73	340	10	36
Improved pasture	55	3 710	-	-	25	687	24	88	1	2
Field corn for all purposes	430	51 654	30	3 257	340	44 413	219	2 277	272	3 930
Sorghums for all purposes	41	969	1	25	28	802	12	20	21	95
All small grains	149	3 643	2	44	74	2 040	65	137	12	35
Field crops other than corn, sorghums,	258	11 439	4	90	76	3 005	57	125	23	133
small grains, silage, and field seeds										
Hay or grass silage	248	7 117	-	-	39	1 213	39	154	-	-
Field seeds	6	74	4	30	18	190	18	31	2	4
Vegetables, sweet corn, or melons for sale ..	23	274	-	-	-	-	-	-	-	-
Berries for sale	6	53	-	-	2	37	2	3	-	-
Land in orchards (see text)	16	24	2	1	8	8	8	8	2	(Z)
Nursery or greenhouse products	2	2	-	-	2	2	-	-	2	(Z)
All other crops										

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	424	48 269	4 475 867	30	3 237		451	46 970	2 365 859			
For silage (tons, green weight)	54	3 246	48 214	1	20		91	3 435	32 227			
Cut for green or dry fodder,												
hogged or grazed	9	139	(X)	-	-		(NA)	595	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	34	697	58 893	1	25		86	2 674	140 101			
For silage (tons, green weight)	6	247	4 624	-	-		23	633	9 490			
Cut for dry forage or												
hay (tons, dry weight)	2	25	166	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	230	5 871	19 155	-	-		319	7 411	22 340			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	17	219	408	-	-		33	446	741			
Small grain hay (tons, dry)	1	5	5	-	-		13	178	241			
Other hay (tons, dry)	24	786	1 129	-	-		(NA)	1 873	1 730			
Grass silage (tons, green)	5	126	712	-	-		14	409	2 343			
Hay crops cut and fed green (tons, green) ..	5	110	1 110	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	39	2 572	-	-		3	30	1 450			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	-	-	-	-	-		2	-	375			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	76	1 470	52 518	2	44	45	816	55	14	142	2 423	55 935	
Winter wheat (bushels)	76	1 470	52 518	2	44	45	816	55	14	-	-	-	
Oats for grain (bushels)	98	2 143	118 599	-	-	47	1 224	82	21	106	2 167	64 002	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	3	90	
Rye for grain (bushels)	1	30	600	-	-	-	-	-	-	3	25	950	
Soybeans for beans (bushels)	245	10 477	352 881	2	70	59	2 075	103	46	265	8 424	182 193	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	5	479	-	-	2	4	2	-	15	8	478	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	23	274	4	30	21	459
Selected vegetables:						
Tomatoes	16	44	2	6	15	56
Sweet corn	13	95	-	-	13	172
Cucumbers and pickles	13	12	2	3	9	17
Watermelons	5	3	1	1	9	10
Snap beans, bush, pole	7	18	1	3	7	18

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	6	53	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	14	102	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	52	2 890	1	348	6	2 542	4	261 300
	1964	12	(NA)	3 670	4	860	11	2 810	10	572 416
Peaches, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	30
	1964	3	(NA)	9	2	5	1	4	1	720
Clingstone (pounds)	1969	1	(Z)	8	-	-	1	8	1	30
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	10	2	3	2	7	2	550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	7	1	2	2	5	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	70	-	-	1	70	1	100
	1964	5	(NA)	3 634	1	1 800	4	1 834	3	8 021

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	6	(D)	4	(X)	7	42 300
Sod	2	(X)	15	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	66 476	1	225 666	14	128 500	1	207 200
Flower seeds, vegetable seeds, and vegetable plants	4	8 720	-	9 600	5	8 870	-	5 075
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 000	(X)	3 750	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	350	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	2 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	404	426	Number of farms by acres harvested:		
Land in farms	552 374	555 285	50 to 99 acres	41	34
Average size of farm	1 367.2	1 303.5	100 to 199 acres	79	87
Approximate land area	589 120	589 445	200 to 499 acres	153	183
Proportion in farms	93.8	94.2	500 to 999 acres	53	50
Value of land and buildings	41 648 109	(NA)	1,000 acres and over	6	3
Average per farm	103 089	76 284	Cropland used only for pasture		
Average per acre	75.39	57.81	or grazing	124	77
Land in Farms According to Use			Acres	12 272	4 707
Total cropland	374	399	All other cropland (see text)	284	(NA)
Harvested cropland	193 737	189 847	Acres	74 709	72 755
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	5	6	pasture	19	12
10 to 19 acres	3	1	Acres	1 176	345
20 to 29 acres	4	5	All other land (see text)	376	(NA)
30 to 49 acres	17	15	Acres	357 461	365 092
			Irrigated land	149	109
			Acres	25 158	13 962

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms	404	552 374	361	525 661	106 756	149	292 630	25 158	426	555 285	384	112 385
Farms with—												
1 to 9 acres	17	23	-	-	-	-	-	-	7	10	-	-
10 to 49 acres	9	319	3	121	39	1	45	36	8	220	3	54
50 to 69 acres	2	100	2	100	100	-	-	-	3	170	2	77
70 to 99 acres	6	487	6	487	216	1	95	19	6	504	5	192
100 to 139 acres	8	971	6	712	542	4	495	222	7	843	3	127
140 to 179 acres	8	1 280	8	1 280	691	1	160	120	16	2 555	13	1 097
180 to 219 acres	4	798	3	598	210	-	-	-	3	599	2	76
220 to 259 acres	13	3 168	13	3 168	1 118	4	983	276	5	1 199	5	333
260 to 499 acres	68	26 625	63	24 680	9 105	20	8 080	2 208	76	29 102	71	11 679
500 to 999 acres	98	71 626	92	67 353	25 120	34	25 191	5 257	121	92 906	115	32 555
1,000 to 1,999 acres	92	132 539	91	131 179	34 245	39	55 855	7 709	100	142 575	96	37 647
2,000 acres and over	79	314 438	74	295 983	35 370	45	201 726	9 301	74	284 105	69	28 543

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	404	426	Under 25 years	10	7
Acres	552 374	555 285	25 to 34 years	61	44
Harvested cropland	361	384	35 to 44 years	73	97
Acres	106 756	112 385	45 to 54 years	94	109
Full owners	143	133	55 to 64 years	111	108
Acres	105 948	113 405	65 years and over	55	61
Harvested cropland	115	109	Average age	49.5	50.5
Acres	18 837	21 450	Farm operators by place of residence:		
Part owners	168	189	On farm operated	308	350
Acres	371 582	320 355	Not on farm operated	74	(NA)
Harvested cropland	163	182	Farm operators reporting days of work		
Acres	67 934	63 827	off farm	160	151
Tenants	93	99	1 to 49 days	68	86
Acres	74 844	94 507	50 to 99 days	27	9
Harvested cropland	83	88	100 to 199 days	9	65
Acres	19 985	25 836	200 days and over	56	
Percent of tenancy	23.0	23.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	60	29	products sold (see text)	10 945 627	7 226 150
Class 2-- " \$20,000 to \$39,999	93	49	Average per farm	27 093	16 963
Class 3-- " \$10,000 to \$19,999	101	117	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	63	107	products and hay	334	(NA)
Class 5-- " \$2,500 to \$4,999	37	54	dollars	3 295 973	2 109 819
Class 6 (see text)	14	18	Forest products	-	-
Part time (see text)	24	27	dollars	-	-
Part retirement (see text)	12	25	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	344	(NA)
			dollars	7 649 654	5 115 753

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	9	17	Customwork and other		
\$250 to \$499	7	4	agricultural services	farms 54	(NA)
\$500 to \$999	11	14	dollars	59 264	(NA)
\$1,000 to \$1,499	10	15	Recreational services	farms 4	3
\$1,500 to \$1,999	11	10	dollars	1 485	(D)
\$2,000 to \$2,499	4	10	Government farm programs	farms 277	(NA)
\$2,500 and over	352	356	dollars	1 065 248	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 9 233 036	dollars (NA)	Seeds, bulbs, plants, and trees	farms 326	363
Number of farms with expenditures of--			dollars	185 958	113 585
\$1 to \$499	14	(NA)	Commercial fertilizer	farms 279	263
\$500 to \$999	9	(NA)	dollars	553 502	262 665
\$1,000 to \$1,999	33	(NA)	Lime	farms -	-
\$2,000 to \$2,999	19	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	43	(NA)	Other agricultural chemicals (see text)	farms 175	(NA)
\$5,000 to \$9,999	82	(NA)	dollars	94 928	(NA)
\$10,000 and over	204	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 400	425
Items reported both years	dollars 6 210 439	dollars 4 555 110	dollars	534 293	435 815
Livestock and poultry	farms 3 219 116	dollars 2 383 150	Hired farm labor	farms 187	252
dollars	307	347	dollars	294 004	235 575
Feed for livestock and poultry	farms 1 158 889	dollars 979 575	Contract labor, machine hire, and customwork	farms 270	274
dollars	247	333	dollars	264 677	144 745
Commercially mixed formula feeds	farms 4 277	tons 3 235	All other production expenses	farms 388	(NA)
dollars	377 970	dollars 286 215	dollars	2 927 669	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	393	6 069 486	\$1,000 to \$4,999	90	236 382			
By value groups			\$5,000 to \$9,999	76	531 214			
\$1 to \$999	11	5 150	\$10,000 to \$19,999	108	1 463 180			
			\$20,000 and over	108	3 833 560			
	1969						1964	
	Equipment manufactured --							
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	362	509	253	305	160	204	388	561
Motortrucks including pickups	354	730	220	313	260	417	392	710
Tractors other than garden tractors and motor tillers	352	973	136	246	297	727	421	1 039
Riding garden tractors 7 hp and over	31	32	23	23	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	165	191	56	59	114	132	142	158
Cornpickers, corn heads, and picker-shellers	164	197	66	79	104	118	196	214
Pickup balers	75	77	31	32	45	45	86	88

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	323	(X)	341	(X)	357	(NA)	(NA)	(NA)
Cattle and calves	305	45 903	322	34 747	347	40 669	347	30 537
Farms with--								
1 to 4	3	10	24	69	33	(NA)	(NA)	(NA)
5 to 9	7	49	20	148	(NA)	(NA)	(NA)	(NA)
10 to 19	24	359	29	397	28	(NA)	(NA)	(NA)
20 and over	271	45 485	249	34 133	286	(NA)	(NA)	(NA)
Cows and heifers that had calved	270	17 795	(X)	(X)	310	15 362	(NA)	(NA)
Milk cows	66	166	(X)	(X)	146	574	(NA)	(NA)
Farms with--								
1 or 2	39	51	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	21	71	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	4	22	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	2	22	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	140	10 507	152	14 988	156	6 883	161	10 924
Farms with--								
1 to 4	2	6	5	9	26	(NA)	21	(NA)
5 to 9	16	97	5	34	(NA)	(NA)	(NA)	(NA)
10 to 24	23	394	17	265	47	(NA)	(NA)	(NA)
25 and over	99	10 010	125	14 680	83	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	2 969	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	112	2 109	(X)	(X)	116	1 297	(X)	(X)
December 1 of preceding year and May 31	103	1 049	(X)	(X)	95	718	(X)	(X)
June 1 and November 30	92	1 060	(X)	(X)	83	579	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	4 19	9	338	19	3 737	24	4 325
Horses and ponies	143	502	22	51	(NA)	(NA)	20	61
Chickens 3 months old or older	92	4 266	12	1 262	208	11 333	(NA)	5 955
Farms with-								
1 to 99	85	2 842	8	364	172	(NA)	(NA)	(NA)
100 to 399	6	974	4	898	34	(NA)	(NA)	(NA)
400 to 1,599	1	450	-	-	2	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	91	4 178	10	848	197	9 794	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	805	2	450	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	242	242	226	226	Hay, excluding sorghum hay	195	(NA)	(NA)	(NA)
For grain	234	234	206	206	acres	15 887	17 348	17 348	17 348
acres	36 091	31 380	31 380	31 380	tons	37 033	28 788	28 788	28 788
bushels	2 343 429	754 705	754 705	754 705	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	40	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 938	1 919	1 919	1 919	bales	-	-	-	-
Sorghums for all purposes except sirup	187	280	280	280	Peanuts for nuts	-	-	-	-
For grain or seed	111	214	214	214	acres	-	-	-	-
acres	10 271	21 736	21 736	21 736	pounds	-	-	-	-
bushels	323 819	465 605	465 605	465 605	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	115	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	5 717	6 552	6 552	6 552	pounds	-	-	-	-
Wheat for grain	238	278	278	278	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
acres	33 424	29 751	29 751	29 751	acres	2	-	-	-
bushels	1 012 797	586 795	586 795	586 795	Vegetables, sweet corn, or melons for sale	3	1	1	1
Other small grains for grain	43	(NA)	(NA)	(NA)	acres	7	4	4	4
acres	1 311	2 872	2 872	2 872	acres	-	-	-	-
Soybeans for beans	1	-	-	-	acres	-	-	-	-
acres	30	-	-	-	Land in orchards (see text)	-	4	4	4
bushels	865	-	-	-	acres	-	2	2	2
					Other crops	49	(NA)	(NA)	(NA)
					acres	1 795	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	3 660	3 660	3 660
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	354	354	356	356	Total woodland	18	12	12	12
Land in farms	534 891	529 874	529 874	529 874	acres	1 161	345	345	345
Average size of farm	1 510.9	1 488.4	1 488.4	1 488.4	Woodland pastured	9	4	4	4
Value of land and buildings	39 970 432	(NA)	(NA)	(NA)	acres	502	224	224	224
Average per farm	112 910	(NA)	(NA)	(NA)	Woodland not pastured	10	8	8	8
Average per acre	74.72	(NA)	(NA)	(NA)	acres	659	121	121	121
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	298	334	334	334
Total cropland	343	(NA)	(NA)	(NA)	acres	331 035	340 607	340 607	340 607
acres	188 870	179 873	179 873	179 873	Improved pastureland and rangeland	34	37	37	37
Harvested cropland	340	341	341	341	acres	14 580	8 837	8 837	8 837
acres	105 427	109 221	109 221	109 221	Pastureland and rangeland not improved	282	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	316 455	331 770	331 770	331 770
1 to 49 acres	21	(NA)	(NA)	(NA)	All other land (see text)	267	335	335	335
50 to 99 acres	34	(NA)	(NA)	(NA)	acres	13 825	9 049	9 049	9 049
100 to 199 acres	73	(NA)	(NA)	(NA)	Irrigated land	146	106	106	106
200 to 499 acres	153	(NA)	(NA)	(NA)	acres	25 060	13 799	13 799	13 799
500 to 999 acres	53	(NA)	(NA)	(NA)	Total pastureland (all types)	318	(NA)	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres	343 423	345 171	345 171	345 171
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	40	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	116	68	68	68	acres	6 817	(NA)	(NA)	(NA)
acres	11 886	4 340	4 340	4 340	Stripcropping systems to control erosion	18	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	73	143	143	143	acres	4 491	(NA)	(NA)	(NA)
acres	12 134	16 927	16 927	16 927	Cropland and pastureland having terraces	38	(NA)	(NA)	(NA)
Cropland on which all crops failed	13	58	58	58	acres	9 720	(NA)	(NA)	(NA)
acres	1 575	4 626	4 626	4 626					
Cropland in cultivated summer fallow	213	249	249	249					
acres	47 569	38 817	38 817	38 817					
Cropland idle	100	75	75	75					
acres	10 279	5 942	5 942	5 942					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	354	356	534 891	340	519 876	105 427	146	291 150	25 060
Farms with--									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	2	2	85	1	45	33	1	45	36
50 to 69 acres	2	-	100	2	100	100	-	-	-
70 to 99 acres	5	2	407	5	407	151	1	95	19
100 to 139 acres	7	4	832	6	712	542	4	495	222
140 to 179 acres	5	6	800	5	800	431	1	160	120
180 to 219 acres	2	2	398	2	398	140	-	-	-
220 to 259 acres	9	1	2 208	9	2 208	851	4	983	276
260 to 499 acres	56	55	22 314	55	22 042	8 521	18	7 440	2 142
500 to 999 acres	94	114	69 042	90	66 002	25 043	33	24 351	5 235
1,000 to 1,999 acres	92	98	132 539	91	131 179	34 245	39	55 855	7 709
2,000 acres and over	77	72	306 163	74	295 983	35 370	45	201 726	9 301

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 148	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 41.8	Cropland
Land in farms	acres 291 302	Harvested
Cropland	acres 95 198	Used only for pasture
Class 1-5 farms irrigated in 1969	number 146	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 41.2	Water used
Land in farms	acres 291 150	Class 1-5 farms with artificial drainage
Average per farm	acres 1 994.1	Proportion of class 1-5 farms
Cropland	acres 95 104	Land in farms
Harvested cropland	acres 51 714	Average per farm
Irrigated land	acres 25 060	Drained land
Average per farm	acres 171.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 1
		Land in farms
		acres (0)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 354	-	356	-	owned	farms 3	-	(NA)	
Harvested cropland	acres 534 891	-	529 874	-	10 or fewer shareholders	acres 37 241	-	(NA)	
Full owners	farms 109	-	92	-	More than 10 shareholders	farms 37 241	-	(NA)	
Part owners	acres 96 075	-	(NA)	-	Other	acres 1	-	(NA)	
Tenants	farms 18 188	-	(NA)	-	Farm operators by age groups:				
Percent of tenancy	acres 18 188	-	(NA)	-	Under 25 years	farms 9	-	6	
Partnership	acres 19 387	0.0	23.0	-	25 to 34 years	acres 365 702	-	38	
Individual or family	acres 392 635	-	(NA)	-	35 to 44 years	farms 161	-	89	
Partnership	acres 103 735	-	(NA)	-	45 to 54 years	acres 67 852	-	93	
					55 to 64 years	farms 81	-	94	
					65 years and over	acres 73 114	-	36	
					Average age	farms 19 387	-	(NA)	
					Farm operators by place of residence:	acres 22.8	0.0	23.0	
					On farm operated				
					Not on farm operated	farms 285	-	300	
					Farm operators reporting days of work off farm	acres 52	-	53	
					1 to 49 days				
					50 to 99 days	farms 126	-	110	
					100 to 199 days	acres 63	-	58	
					200 days and over	farms 25	-	15	
						acres 6	-	18	
						farms 32	-	19	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	60	29	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	93	49	\$2,500 to \$4,999	35	54
Class 3-- " \$10,000 to \$19,999	101	117	\$5,000 to \$7,499	30	63
Class 4-- " \$5,000 to \$9,999	63	107	\$7,500 to \$9,999	33	44
Class 5-- " \$2,500 to \$4,999	37	54	\$10,000 to \$14,999	64	78
Market value of all agricultural products sold (see text)	farms 354	356	\$15,000 to \$19,999	37	39
dollars 10 897 738		7 154 624	\$20,000 to \$29,999	64	35
Average per farm	dollars 30 784	20 097	\$30,000 to \$39,999	29	14
			\$40,000 to \$59,999	24	11
			\$60,000 and over	36	18
			\$60,000 to \$79,999	14	(NA)
			\$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 5 columns: Machinery and Equipment category, 1969 Dollars, 1969 Farms reporting, 1964 Dollars, 1964 Farms reporting. Rows include Estimated market value of all machinery and equipment, total, By value groups, Selected Machinery and Equipment, Equipment manufactured - 1965 or later, Equipment manufactured - 1964 or earlier.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	86	(X)	15	(X)	1969	2	25	2	35
Any poultry					Turkeys				
Chickens 3 months old or older	84	3 948	12	1 262	Turkey hens kept for breeding	2	14	-	-
Farms with—	84	3 948	12	1 262	Other turkeys	2	11	2	35
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	12	98	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	180	9 889	(NA)	5 580
Hens and pullets of laying age excluding started pullets	83	3 884	10	848	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	25	1	32	Turkeys	(NA)	(NA)	11	211
Other chickens	9	39	1	382					
Broilers and other meat-type chickens less than 3 months old	3	555	2	450					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	306	(X)	314	(X)	(X)	(X)		
Any cattle, hogs, or sheep	302	(X)	314	(X)	(X)	(X)		
Cattle and calves	288	45 594	302	34 653	36	9 775		
Farms with—	23	307	53	520	8	52		
1 to 19	60	2 132	86	2 883	8	272		
20 to 49								
50 to 99	66	4 612	84	5 811	4	259		
100 to 199	72	10 089	44	6 005	5	695		
200 and over	67	28 454	35	19 434	11	8 497		
200 to 499	52	15 066	20	5 893	5	1 482		
500 and over	15	13 388	15	13 541	6	7 015		
Cattle	(X)	(X)	239	23 179	33	9 509		
Farms with—	(X)	(X)	82	332	8	34		
1 to 9	(X)	(X)	36	469	1	14		
10 to 19								
20 to 49	(X)	(X)	45	1 424	5	172		
50 to 99	(X)	(X)	27	1 989	4	259		
100 and over	(X)	(X)	49	18 965	15	9 030		
100 to 199	(X)	(X)	23	3 019	4	533		
200 to 499	(X)	(X)	12	3 508	5	1 482		
500 and over	(X)	(X)	14	12 438	6	7 015		
Calves	(X)	(X)	226	11 474	6	266		
Farms with—	(X)	(X)	24	119	-	-		
1 to 9	(X)	(X)	37	518	1	16		
10 to 19								
20 to 49	(X)	(X)	85	2 761	4	(D)		
50 to 99	(X)	(X)	54	3 479	-	-		
100 and over	(X)	(X)	26	4 597	1	(D)		
100 to 199	(X)	(X)	22	2 862	1	(D)		
200 and over	(X)	(X)	4	1 735	-	-		
Heifers and heifer calves	239	12 864	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	261	15 092	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	321	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	315	39 971	316	30 288	(NA)	10 395		
Cattle	(NA)	(NA)	257	21 903	50	10 242		
Calves	(NA)	(NA)	213	8 385	12	153		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	254	17 638	288	45 434	64	160	250	17 478
Farms with—	47	503	23	281	64	160	45	501
1 to 19	84	2 741	63	2 257	-	-	82	2 656
20 to 49	73	5 415	63	4 418	-	-	73	5 378
50 to 99	50	8 979	139	38 478	-	-	50	8 943
100 and over								
1964								
Total on place	282	15 048	(NA)	39 446	128	525	(NA)	14 523

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	135	10 478	139	14 661	143	6 550	146	10 423
Farms with—								
1 to 24	36	468	20	263	(NA)	(NA)	(NA)	(NA)
25 to 49	28	973	29	1 009	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 470	39	2 735	(NA)	(NA)	(NA)	(NA)
100 and over	34	6 567	51	10 654	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 532	35	5 040	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 035	16	5 614	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	1 946	(X)	(X)	91	1 005	(X)	(X)
Other hogs and pigs	129	8 532	(X)	(X)	136	5 545	(X)	(X)
Feeder pigs sold	(X)	(X)	33	2 759	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	107	2 075	(X)	(X)	106	1 220	(X)	(X)
December 1 of preceding year and May 31	98	1 020	(X)	(X)	88	683	(X)	(X)
June 1 and November 30	89	1 055	(X)	(X)	77	537	(X)	(X)
Sheep and lambs	6	379	7	328	19	3 737	23	4 323
Any goats	1	11	-	-	-	-	-	-
All other livestock	141	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	291	647 941	Nematodes in crops	5	726
Commercial fertilizer	246	51 579	acres on which used	3 078	
acres on which used	5	627	Diseases in crops and orchards	1	240
tons	553	176	acres on which used	125	
dollars	-	-	Weeds or grass in crops	98	13 269
Lime	-	-	acres on which used	22 035	
acres on which used	-	-	dollars	12	
tons	-	-	Weeds or brush in pasture	3	221
dollars	-	-	acres on which used	29 192	
Sprays, dusts, fumigants, etc. to control—			dollars		
Insects on hay crops	6	349	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	40
acres on which used	565	74	acres on which used	25	
dollars	13	710	dollars	88	
farms	32	109	Insect control on livestock and poultry	6	258
acres on which used	-	-	dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	116	11 886	14	564	7	202	5	29	3	8
Improved pasture	34	14 580	3	99	1	18	1	3	-	-
Field corn for all purposes	239	38 937	124	17 850	195	32 991	142	1 569	149	2 829
Sorghums for all purposes	177	15 515	21	667	105	9 399	68	229	59	311
All small grains	231	34 106	11	669	66	6 399	30	165	40	180
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	32	-	-	1	1	1	(2)	1	(2)
Hay or grass silage	190	15 751	78	4 872	35	2 500	31	252	9	13
Field seeds	47	1 695	11	310	2	62	1	36	1	2
Vegetables, sweet corn, or melons for sale	3	7	2	6	3	7	2	2	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	90	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	231	35 999	2 342 385	116	15 944	194	30 729	748 616
For silage (tons, green weight)	36	2 841	35 649	27	1 876	40	1 496	14 819
Cut for green or dry fodder, hogged or grazed	4	97	(X)	1	30	(NA)	416	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	103	9 883	316 917	7	308	197	21 036	454 540
For silage (tons, green weight)	26	954	7 269	4	70	35	951	7 102
Cut for dry forage or hay (tons, dry weight)	100	3 983	8 145	11	249	(NA)	(NA)	(NA)
Hogged or grazed	20	695	(X)	1	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	160	10 912	29 855	77	4 611	183	12 078	24 252
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	54	60	-	-	4	128	76
Small grain hay (tons, dry)	16	448	956	2	23	22	472	418
Other hay (tons, dry)	64	4 201	5 591	5	172	(NA)	4 100	3 390
Grass silage (tons, green)	1	16	140	1	16	2	59	550
Hay crops cut and fed green (tons, green)	2	120	830	1	50	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	30	10 000	1	30	-	-	-
Alfalfa seed (pounds)	44	1 561	121 825	10	280	76	2 532	263 187
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	225	32 795	999 475	8	573	64	6 310	162	180	252	28 779	575 493
Winter wheat (bushels)	224	32 783	999 425	8	573	64	6 310	162	180	-	-	-
Oats for grain (bushels)	21	442	17 540	3	60	3	77	3	1	17	431	11 178
Barley for grain (bushels)	4	57	2 436	-	-	-	-	-	-	13	280	5 450
Rye for grain (bushels)	20	748	13 671	2	36	-	-	-	-	53	1 903	21 692
Soybeans for beans (bushels)	1	30	865	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	90	-	-	1	1	(Z)	(Z)	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	7	2	6	-	-
Selected vegetables:						
Tomatoes	2	(Z)	1	(Z)	-	-
Sweet corn	2	1	1	1	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	5	1	5	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969..	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	2	(NA)	16	1	2	2	14	2	559
Peaches, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	3	(NA)	85	-	-	3	85	3	1 920
Clingstone (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	1	(NA)	3	-	-	1	3	1	50
Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	2	(NA)	10	-	-	2	10	2	24
Tart (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	2	(NA)	10	-	-	2	10	1	112
Plums (pounds, fresh)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	996	1 092	Number of farms by acres harvested:		
Land in farms acres	360 137	359 815	50 to 99 acres	135	135
Average size of farm acres	361.5	329.5	100 to 199 acres	266	396
Approximate land area acres	369 280	369 285	200 to 499 acres	390	387
Proportion in farms percent	97.5	97.4	500 to 999 acres	53	46
Value of land and buildings dollars	116 170 891	(NA)	1,000 acres and over	5	1
Average per farm dollars	116 637	74 106	Cropland used only for pasture or grazing farms	412	233
Average per acre dollars	322.57	222.66	acres	18 856	6 591
Land in Farms According to Use			All other cropland (see text) farms	849	(NA)
Total cropland farms	941	1 045	acres	85 684	78 143
Harvested cropland farms	314 500	298 969	Woodland including woodland pasture farms	47	39
acres	921	1 037	acres	3 535	1 276
acres	209 960	214 235	All other land (see text) farms	858	(NA)
Number of farms by acres harvested:			acres	42 102	59 561
1 to 9 acres	11	15	Irrigated land farms	523	482
10 to 19 acres	7	12	acres	86 731	57 359
20 to 29 acres	17	12			
30 to 49 acres	37	33			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	996	360 137	921	356 492	209 960	523	252 106	86 731	1 092	359 815	1 037	214 235
Farms with—												
1 to 9 acres	44	103	4	21	18	1	8	5	32	118	6	18
10 to 49 acres	32	1 014	16	521	307	1	40	11	46	1 282	22	446
50 to 69 acres	20	1 143	12	692	571	3	178	152	16	948	16	420
70 to 99 acres	53	4 303	50	4 063	2 472	12	952	575	40	3 209	39	1 818
100 to 139 acres	26	3 087	24	2 832	1 610	2	240	84	26	3 119	24	1 709
140 to 179 acres	111	17 725	111	17 725	10 001	34	5 488	2 544	141	22 614	141	13 178
180 to 219 acres	27	5 439	27	5 439	2 773	13	2 615	786	46	9 194	46	5 315
220 to 259 acres	93	22 184	88	20 975	11 740	39	9 219	3 167	135	32 241	135	19 411
260 to 499 acres	372	137 713	372	137 713	81 343	235	88 650	29 812	442	161 645	442	97 423
500 to 999 acres	185	123 617	184	122 702	73 587	150	100 907	33 463	142	92 781	140	54 782
1,000 to 1,999 acres	32	(D)	32	(D)	(D)	32	(D)	(D)	26	32 668	26	19 717
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	996	1 092	Under 25 years	36	23
acres	360 137	359 815	25 to 34 years	138	138
Harvested cropland farms	921	1 037	35 to 44 years	222	264
acres	209 960	214 235	45 to 54 years	258	295
Full owners farms	294	289	55 to 64 years	216	220
acres	58 602	52 517	65 years and over	126	152
Harvested cropland farms	228	241	Average age	48.3	49.1
acres	29 738	27 540	Farm operators by place of residence:		
Part owners farms	414	412	On farm operated	748	952
acres	210 078	184 115	Not on farm operated	170	(NA)
Harvested cropland farms	414	411	Farm operators reporting days of work		
acres	125 284	111 605	off farm	380	300
Tenants farms	288	385	1 to 49 days	172	194
acres	91 457	121 185	50 to 99 days	38	56
Harvested cropland farms	279	379	100 to 199 days	56	106
acres	54 938	73 876	200 days and over	114	
Percent of tenancy	28.9	35.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	30 129 811	19 813 500
Class 1--Sales of \$40,000 and over	201	101	Average per farm dollars	30 250	18 144
Class 2-- " \$20,000 to \$39,999	215	153	Crops including nursery products and hay farms	910	(NA)
Class 3-- " \$10,000 to \$19,999	226	271	dollars	12 271 823	7 771 989
Class 4-- " \$5,000 to \$9,999	150	261	Forest products farms	-	1
Class 5-- " \$2,500 to \$4,999	101	164	dollars	-	161
Class 6 (see text)	33	36	Livestock, poultry, and their products farms	804	(NA)
Part time (see text)	46	39	dollars	17 857 988	12 041 022
Part retirement (see text)	24	65			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	7	11	Customwork and other		
\$250 to \$499	8	15	agricultural services	182	(NA)
\$500 to \$999	24	24	dollars.	271 077	(NA)
\$1,000 to \$1,499	18	35	Recreational services	8	2
\$1,500 to \$1,999	24	27	dollars.	19 904	(0)
\$2,000 to \$2,499	25	28	Government farm programs	739	(NA)
\$2,500 and over	890	952	dollars.	3 353 269	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	24 772 324	1 092 (NA)	Seeds, bulbs, plants, and trees	552 520	1 016 305 115
Number of farms with expenditures of--			Commercial fertilizer	1 720 060	886 1 032 950
\$1 to \$499	27	(NA)	dollars.	48	50
\$500 to \$999	25	(NA)	Lime	10 866	(NA)
\$1,000 to \$1,999	59	(NA)	dollars.		
\$2,000 to \$2,999	41	(NA)	Other agricultural chemicals (see text)	708 486 855	(NA) (NA)
\$3,000 to \$4,999	114	(NA)	dollars.		
\$5,000 to \$9,999	216	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 213 988 434	1 145 1 064 050
\$10,000 and over	514	(NA)	dollars.		
Items reported both years	17 548 253	11 469 365	Hired farm labor	646 541 131	343 465
Livestock and poultry	9 595 394	5 284 550	dollars.		
Feed for livestock and poultry	3 295 592	3 037 550	Contract labor, machine hire, and customwork	525 708 122	320 685
Commercially mixed formula feeds	18 519	13 987	dollars.		
tons	1 514 185	1 166 250	All other production expenses	6 726 960 350	(NA) (NA)
dollars.			dollars.		

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	978	17 931 654	189	486 965
By value groups:				
\$1 to \$999	23	11 400	176	1 204 009
\$1,000 to \$4,999			247	3 293 461
\$5,000 to \$9,999			343	12 935 819
\$10,000 to \$19,999				
\$20,000 and over				

	Equipment manufactured--							
	1969				1964			
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	915	1 285	604	704	478	581	1 052	1 472
Motortrucks including pickups	893	1 546	410	523	692	1 023	922	1 350
Tractors other than garden tractors and motor tillers	889	2 164	391	580	763	1 584	1 019	2 326
Riding garden tractors 7 hp and over	127	129	92	93	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	629	665	263	272	376	393	561	568
Cornpickers, corn heads, and picker-shellers	494	552	242	249	271	303	609	628
Pickup balers	264	269	77	78	187	191	276	276

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	756	(X)	781	(X)	913	(NA)	(NA)	(NA)
Cattle and calves	684	58 485	726	55 591	865	51 896	873	48 024
Farms with--								
1 to 4	22	60	62	166		(NA)	(NA)	(NA)
5 to 9	38	264	106	724	73	(NA)	(NA)	(NA)
10 to 19	92	1 322	167	2 326	146	(NA)	(NA)	(NA)
20 and over	532	56 839	391	52 375	646	(NA)	(NA)	(NA)
Cows and heifers that had calved	509	10 746	(X)	(X)	669	10 112	(NA)	(NA)
Milk cows	76	638	(X)	(X)	243	1 704	(NA)	(NA)
Farms with--								
1 or 2	42	54	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	5	39	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	23	523	(X)	(X)	48	(NA)	(NA)	(NA)
Hogs and pigs	368	36 450	399	61 805	472	33 731	497	52 522
Farms with--								
1 to 4	12	39	5	12		(NA)		(NA)
5 to 9	28	197	13	90	60	(NA)	22	(NA)
10 to 24	53	923	39	622	109	(NA)		(NA)
25 and over	275	35 291	342	61 081	303	(NA)	475	(NA)
Feeder pigs	(X)	(X)	69	10 132	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	298	7 026	(X)	(X)	392	6 984	(X)	(X)
December 1 of preceding year and May 31	274	3 839	(X)	(X)	353	4 058	(X)	(X)
June 1 and November 30	235	3 187	(X)	(X)	277	2 926	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	76	3 135	73	2 772	91	3 777	89	3 668
Horses and ponies	122	395	12	24	(NA)	(NA)	11	20
Chickens 3 months old or older	280	38 060	105	13 971	611	109 035	(NA)	54 306
Farms with—								
1 to 99	121	5 783	57	3 147	195	(NA)	(NA)	(NA)
100 to 399	146	25 387	41	6 624	369	(NA)	(NA)	(NA)
400 to 1,599	13	6 890	7	4 200	45	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	269	36 297	99	12 593	595	102 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	575	4	360	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	596	689	689	689	Hay, excluding sorghum hay	545	(NA)	(NA)	(NA)
For grain	592	658	658	658	acres	11 835	16 647	16 647	16 647
acres	75 650	41 136	41 136	41 136	tons	35 438	34 542	34 542	34 542
bushels	8 498 850	2 700 350	2 700 350	2 700 350	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	151	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 177	4 012	4 012	4 012	bales	-	-	-	-
Sorghums for all purposes except sirup	724	925	925	925	Peanuts for nuts	-	-	-	-
For grain or seed	709	912	912	912	acres	-	-	-	-
acres	53 538	71 718	71 718	71 718	pounds	-	-	-	-
bushels	4 516 973	3 320 450	3 320 450	3 320 450	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	113	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 750	2 614	2 614	2 614	pounds	-	-	-	-
Wheat for grain	834	989	989	989	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
acres	59 395	73 796	73 796	73 796	acres	1	-	-	-
bushels	1 896 707	2 168 250	2 168 250	2 168 250	Vegetables, sweet corn, or melons for sale	2	2	2	2
Other small grains for grain	88	(NA)	(NA)	(NA)	acres	6	2	2	2
acres	1 181	2 316	2 316	2 316	acres	-	2	2	2
Soybeans for beans	171	111	111	111	acres	-	-	-	(2)
acres	4 202	1 938	1 938	1 938	acres	-	-	-	(2)
bushels	135 919	29 784	29 784	29 784	Land in orchards (see text)	2	20	20	20
					acres	1	16	16	16
					Other crops	20	(NA)	(NA)	(NA)
					acres	461	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	8 354	8 354	8 354

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	893	952	952	952	Total woodland	45	36	36	36
Land in farms	353 445	348 706	348 706	348 706	acres	3 400	1 187	1 187	1 187
Average size of farm	395.7	366.2	366.2	366.2	Woodland pastured	29	21	21	21
Value of land and buildings	113 987 736	(NA)	(NA)	(NA)	acres	2 932	829	829	829
Average per farm	127 645	(NA)	(NA)	(NA)	Woodland not pastured	23	21	21	21
Average per acre	322.50	(NA)	(NA)	(NA)	acres	468	358	358	358
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	398	731	731	731
Total cropland	872	(NA)	(NA)	(NA)	acres	26 707	40 125	40 125	40 125
acres	309 446	291 036	291 036	291 036	Improved pastureland and rangeland	142	256	256	256
Harvested cropland	868	933	933	933	acres	8 231	9 153	9 153	9 153
acres	207 655	208 777	208 777	208 777	Pastureland and rangeland not improved	286	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	18 476	30 972	30 972	30 972
1 to 49 acres	40	(NA)	(NA)	(NA)	All other land (see text)	738	925	925	925
50 to 99 acres	116	(NA)	(NA)	(NA)	acres	13 892	16 353	16 353	16 353
100 to 199 acres	264	(NA)	(NA)	(NA)	Irrigated land	521	477	477	477
200 to 499 acres	390	(NA)	(NA)	(NA)	acres	86 690	57 286	57 286	57 286
500 to 999 acres	53	(NA)	(NA)	(NA)	Total pastureland (all types)	679	(NA)	(NA)	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	47 303	47 360	47 360	47 360
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	40	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	369	218	218	218	acres	1 858	(NA)	(NA)	(NA)
acres	17 664	6 406	6 406	6 406	Stripcropping systems to control erosion	5	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	116	273	273	273	acres	422	(NA)	(NA)	(NA)
acres	3 408	9 970	9 970	9 970	Cropland and pastureland having terraces	36	(NA)	(NA)	(NA)
Cropland on which all crops failed	18	71	71	71	acres	1 983	(NA)	(NA)	(NA)
acres	982	1 196	1 196	1 196					
Cropland in cultivated summer fallow	654	804	804	804					
acres	61 563	60 364	60 364	60 364					
Cropland idle	260	123	123	123					
acres	18 174	4 323	4 323	4 323					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	893	952	353 445	868	351 743	207 655	521	251 946	86 690
Farms with--									
1 to 9 acres	17	11	28	2	9	6	1	8	5
10 to 49 acres	7	11	198	4	114	80	-	-	-
50 to 69 acres	11	3	622	9	522	422	3	178	152
70 to 99 acres	33	12	2 672	32	2 592	1 687	12	952	575
100 to 139 acres	19	17	2 263	17	2 008	1 275	1	120	54
140 to 179 acres	102	113	16 289	102	16 289	9 419	34	5 488	2 544
180 to 219 acres	26	44	5 250	26	5 250	2 723	13	2 615	786
220 to 259 acres	88	133	20 984	87	20 735	11 575	39	9 219	3 167
260 to 499 acres	372	440	137 713	372	137 713	81 343	235	88 650	29 812
500 to 999 acres	185	142	123 617	184	122 702	73 587	150	100 907	33 463
1,000 to 1,999 acres	32	26	(D)	32	(D)	(D)	32	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	534	521
Proportion of all class 1-5 farms	59.7	521
Land in farms	257 371	86 601
Cropland	228 144	521
Harvested		85 773
Used only for pasture		16
Pasture, other than cropland pasture		254
Water used		3
Class 1-5 farms irrigated in 1969	521	89
Proportion of all class 1-5 farms	58.3	85 154
Land in farms	251 946	64
Average per farm	483.5	7.1
Cropland	223 797	28 183
Harvested cropland	153 483	440.3
Average per farm		8 342
Irrigated land	86 690	130.3
Average per farm	166.3	45
Class 1-5 farms reporting both irrigation and drainage in 1969		23 247
Land in farms		

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	893	-	952	-	5	-	(NA)	
Harvested cropland	353 445	-	348 706	-	3 392	-	(NA)	
Full owners	868	-	933	-	5	-	(NA)	
Harvested cropland	207 655	-	208 777	-	3 392	-	(NA)	
Part owners	215	-	187	-	-	-	(NA)	
Harvested cropland	54 037	-	(NA)	-	5	-	(NA)	
Tenants	411	-	(NA)	-	2 353	-	(NA)	
Harvested cropland	125 103	-	(NA)	-				
Percent of tenancy	29.8	0.0	37.3					
Farms by type of organization:								
Individual or family	800	-	(NA)	-	27	-	19	
Partnership	300 153	-	(NA)	-	126	-	129	
Farm operators by age groups:					209	-	253	
Under 25 years					242	-	274	
25 to 34 years					187	-	190	
35 to 44 years					102	-	87	
45 to 54 years					47.8	0.0	(NA)	
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated					708	-	846	
Not on farm operated					129	-	91	
Farm operators reporting days of work off farm								
1 to 49 days					312	-	247	
50 to 99 days					157	-	147	
100 to 199 days					34	-	34	
200 days and over					45	-	16	
76					76	-	50	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	201	101	3	(x)
Class 2-- " \$20,000 to \$39,999	215	155	98	164
Class 3-- " \$10,000 to \$19,999	226	271	64	151
Class 4-- " \$5,000 to \$9,999	150	261	86	110
Class 5-- " \$2,500 to \$4,999	101	164	131	171
Market value of all agricultural products sold (see text)	29 995 818	19 635 445	95	100
Average per farm	33 589	20 625	69	(NA)
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			3	(x)
\$2,500 to \$4,999			98	164
\$5,000 to \$7,499			64	151
\$7,500 to \$9,999			86	110
\$10,000 to \$14,999			131	171
\$15,000 to \$19,999			95	100
\$20,000 to \$29,999			129	116
\$30,000 to \$39,999			86	39
\$40,000 to \$69,999			82	54
\$70,000 and over			119	47
\$60,000 to \$79,999			50	(NA)
\$80,000 and over			69	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

Table with 4 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 4 columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows include Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with multiple columns for 1969 and 1964 (Farms reporting, Dollars, Equipment manufactured - 1965 or later, 1964 or earlier). Rows include Estimated market value of all machinery and equipment, Selected Machinery and Equipment, Automobiles, etc.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 9 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, etc.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	355	36 256	382	61 473	450	33 394	475	52 014
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	83	1 111	46	643	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 485	51	1 841	(NA)	(NA)	(NA)	(NA)
50 to 99	83	5 871	93	6 493	(NA)	(NA)	(NA)	(NA)
100 and over	119	26 789	192	52 496	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 437	96	13 239	(NA)	(NA)	(NA)	(NA)
200 and over	51	17 352	96	39 257	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	273	6 169	(X)	(X)	315	5 320	(X)	(X)
Other hogs and pigs	320	30 087	(X)	(X)	424	28 074	(X)	(X)
Feeder pigs sold	(X)	(X)	64	9 938	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	286	6 974	(X)	(X)	377	6 921	(X)	(X)
December 1 of preceding year and May 31	262	3 805	(X)	(X)	343	4 028	(X)	(X)
June 1 and November 30	229	3 169	(X)	(X)	264	2 893	(X)	(X)
Sheep and lambs	70	3 050	69	2 720	83	3 704	83	3 642
Any goats	3	5	-	-	-	-	-	-
All other livestock	124	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	808	Nematodes in crops	farms	5
	dollars	2 211 485		acres on which used	856
Commercial fertilizer	farms	770		dollars	2 347
	acres on which used	160 843	Diseases in crops and orchards	farms	7
	tons	19 154		acres on which used	952
	dollars	1 715 130		dollars	1 790
Lime	farms	42	Weeds or grass in crops	farms	566
	acres on which used	1 430		acres on which used	97 137
	tons	2 503		dollars	303 418
	dollars	10 692	Weeds or brush in pasture	farms	115
Sprays, dusts, fumigants, etc. to control—				acres on which used	4 452
Insects on hay crops	farms	11		dollars	9 734
	acres on which used	120	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	dollars	883		acres on which used	737
Insects on other crops	farms	327		dollars	1 305
	acres on which used	51 729	Insect control on livestock and poultry	farms	202
	dollars	143 250		dollars	18 361

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	369	17 664	16	254	74	2 712	61	230	19	52
Improved pasture	142	8 231	3	89	41	1 306	28	68	14	38
Field corn for all purposes	587	78 506	471	70 327	533	75 330	213	2 509	488	10 473
Sorghums for all purposes	691	54 521	215	11 603	589	46 986	174	835	486	2 996
All small grains	795	59 611	21	1 181	410	31 381	272	1 114	155	543
Field crops other than corn, sorghums, small grains, silage, and field seeds	185	4 573	66	1 621	95	2 464	42	85	60	100
Hay or grass silage	523	11 606	49	1 101	21	649	13	49	10	61
Field seeds	5	30	-	-	2	8	2	1	-	-
Vegetables, sweet corn, or melons for sale	2	6	1	1	2	6	1	(Z)	1	1
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	1	1	1	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	47	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	584	75 337	8 488 270	470	67 607		623	40 314	2 688 498			
For silage (tons, green weight)	146	2 950	56 200	122	2 656		221	3 689	33 985			
Cut for green or dry fodder, hogged or grazed	7	219	(X)	5	64		(NA)	257	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	677	52 779	4 471 411	204	11 229		851	70 252	3 287 430			
For silage (tons, green weight)	97	1 304	18 906	28	344		203	2 038	22 058			
Cut for dry forage or hay (tons, dry weight)	9	115	324	1	30		(NA)	(NA)	(NA)			
Hogged or grazed	16	323	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	477	8 671	28 315	43	781		721	12 164	29 656			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	57	85	-	-		7	76	75			
Small grain hay (tons, dry)	8	210	692	1	40		7	71	69			
Other hay (tons, dry)	170	2 409	5 065	5	154		(NA)	3 231	3 189			
Grass silage (tons, green)	12	240	2 661	3	126		22	403	1 664			
Hay crops cut and fed green (tons, green)	3	19	145	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	20	2 000	-	-		1	3	160			
Alfalfa seed (pounds)	-	-	-	-	-		28	215	17 641			
Strawberries (pounds)	-	-	-	-	-		1	-	120			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	794	58 498	1 873 696	21	1 181	402	30 935	1 085	536	909	71 659	2 119 784	
Winter wheat (bushels)	794	58 498	1 873 696	21	1 181	402	30 935	1 085	536	-	-	-	
Oats for grain (bushels)	76	946	50 465	-	-	30	446	29	7	146	1 911	56 961	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	8	134	1 455	
Rye for grain (bushels)	3	33	790	-	-	-	-	-	-	4	24	680	
Soybeans for beans (bushels)	169	4 188	135 585	55	1 386	84	2 105	75	79	110	1 922	29 592	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	1	60	-	-	1	(Z)	(Z)	-	21	-	114	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	6	1	1	2	2
Selected vegetables	-	-	-	-	-	-
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	2	5	1	(Z)	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	16	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	15	(NA)	203	6	45	13	158	7	1 505	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	13	(NA)	100	4	26	12	74	5	1 536	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	12	(NA)	45	2	13	11	32	6	1 000	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	14	(NA)	115	5	25	13	90	9	254	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	5	(NA)	18	1	6	4	12	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	8	(NA)	65	2	14	7	51	1	60	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	8 000	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2	-	160
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	641	745	Number of farms by acres harvested:		
Land in farms	332 243	359 175	50 to 99 acres	92	127
Average size of farm	518.3	482.1	100 to 199 acres	171	238
Approximate land area	369 920	369 925	200 to 499 acres	193	199
Proportion in farms	89.8	97.0	500 to 999 acres	18	14
			1,000 acres and over	3	-
Value of land and buildings	52 850 670	(NA)	Cropland used only for pasture		
Average per farm	82 450	53 108	or grazing	240	172
Average per acre	159.07	111.62	farms	26 957	7 005
			acres		
Land in Farms According to Use			All other cropland (see text)	479	(NA)
Total cropland	597	689	acres	64 527	67 486
Harvested cropland	194 783	184 756	Woodland including woodland		
acres	576	674	pasture	69	57
acres	103 299	110 265	farms	4 443	1 723
Number of farms by acres harvested:			acres		
1 to 9 acres	14	14	All other land (see text)	565	(NA)
10 to 19 acres	17	18	farms	133 017	172 669
20 to 29 acres	15	16	acres		
30 to 49 acres	53	48	Irrigated land	274	259
			farms	33 849	24 789
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	641	332 243	576	326 529	103 299	274	198 107	33 849	745	359 175	674	110 265
Farms with—												
1 to 9 acres	46	114	6	32	16	-	-	-	23	43	1	2
10 to 49 acres	29	789	27	734	494	6	201	143	38	1 075	25	454
50 to 69 acres	2	102	1	52	31	1	52	31	8	417	5	146
70 to 99 acres	14	1 142	9	754	473	2	185	58	21	1 670	12	396
100 to 139 acres	18	2 117	14	1 638	763	2	220	143	20	2 354	19	813
140 to 179 acres	54	8 586	49	7 797	2 918	8	1 272	372	58	9 252	54	3 528
180 to 219 acres	13	2 576	13	2 576	824	3	585	176	22	4 344	19	1 250
220 to 259 acres	28	6 645	28	6 645	2 566	6	1 418	428	46	10 901	44	4 841
260 to 499 acres	187	71 304	182	69 483	27 181	85	33 194	8 062	254	96 699	247	36 838
500 to 999 acres	158	109 307	155	107 257	33 996	96	68 792	11 106	188	131 945	183	40 920
1,000 to 1,999 acres	84	108 866	84	108 866	28 656	58	74 973	10 036	56	73 284	54	16 840
2,000 acres and over	8	20 695	8	20 695	5 381	7	17 215	3 294	11	27 189	11	4 237

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	641	745	Under 25 years	29	22
acres	332 243	359 175	25 to 34 years	84	92
Harvested cropland	576	674	35 to 44 years	141	177
acres	103 299	110 265	45 to 54 years	168	171
Full owners	254	274	55 to 64 years	141	176
acres	92 741	96 646	65 years and over	78	107
Harvested cropland	204	217	Average age	48.4	49.4
acres	23 003	21 404	Farm operators by place of residence:		
Part owners	242	283	On farm operated	469	602
acres	182 312	178 925	Not on farm operated	112	(NA)
Harvested cropland	238	279	Farm operators reporting days of work		
acres	59 302	59 368	off farm	296	274
Tenants	145	185	1 to 49 days	132	156
acres	57 190	82 129	50 to 99 days	34	
Harvested cropland	134	176	100 to 199 days	42	
acres	20 994	29 071	200 days and over	88	118
Percent of tenancy	22.6	24.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	64	21	products sold (see text)	12 931 322	7 782 850
Class 2— " \$20,000 to \$39,999	131	63	Average per farm	20 173	10 447
Class 3— " \$10,000 to \$19,999	144	170	Crops including nursery		
Class 4— " \$5,000 to \$9,999	117	194	products and hay	547	(NA)
Class 5— " \$2,500 to \$4,999	81	138	dollars	4 855 073	3 123 983
Class 6 (see text)	38	53	Forest products	2	-
Part time (see text)	53	48	dollars	180	-
Part retirement (see text)	13	58	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	549	(NA)
			dollars	8 076 069	4 658 842

All Farms

Table 4. Farm Income and Sales: 1969 and 1964-Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	13	17	Customwork and other agricultural services	130	(NA)
\$250 to \$499	16	17	dollars	156	967
\$500 to \$999	24	37	Recreational services	-	2
\$1,000 to \$1,499	19	30	dollars	-	(D)
\$1,500 to \$1,999	13	27	Government farm programs	444	(NA)
\$2,000 to \$2,499	23	31	dollars	1	519
\$2,500 and over	533	586		845	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 249 985	745 (NA)	Seeds, bulbs, plants, and trees	229 289	130 285
Number of farms with expenditures of-			Commercial fertilizer	500	580
\$1 to \$499	21	(NA)	dollars	592	756
\$500 to \$999	43	(NA)	Lime	4	17
\$1,000 to \$1,999	58	(NA)	dollars	670	(NA)
\$2,000 to \$2,999	38	(NA)	Other agricultural chemicals (see text)	348	(NA)
\$3,000 to \$4,999	80	(NA)	dollars	140	538
\$5,000 to \$9,999	132	(NA)	Gasoline and other petroleum fuel and oil for the farm business	633	730
\$10,000 and over	269	(NA)	dollars	638	063
Items reported both years	6 597 862	3 307 355	Hired farm labor	297	297
Livestock and poultry	350	441	dollars	336	932
dollars	2 928 723	866 165	Contract labor, machine hire, and customwork	452	515
Feed for livestock and poultry	506	628	dollars	382	202
dollars	1 489 897	943 995	All other production expenses	617	(NA)
Commercially mixed formula feeds	415	558	dollars	3	510
tons	9 239	4 037		915	(NA)
dollars	866 156	368 955			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	629	7 383 953	203	516 151		
By value groups:			119	806 645		
\$1 to \$999	29	15 660	137	1 866 457		
			141	4 179 040		
	1969		1964			
	Equipment manufactured -					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	581	775	330	361	334	414
Motortrucks including pickups	549	909	233	287	421	622
Tractors other than garden tractors and motor tillers	557	1 332	205	299	486	1 033
Riding garden tractors 7 hp and over	45	48	35	35	11	13
Grain and bean combines, self-propelled	275	296	98	107	180	189
Cornpickers, corn heads, and picker-shellers	215	249	96	103	131	146
Pickup balers	105	105	36	36	69	69

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	535	(X)	542	(X)	653	(NA)	(NA)	(NA)
Cattle and calves	499	41 936	506	29 601	638	44 549	636	26 513
Farms with-								
1 to 4	9	25	35	98	48	(NA)	(NA)	(NA)
5 to 9	17	116	48	351	(NA)	(NA)	(NA)	(NA)
10 to 19	51	703	105	1 517	75	(NA)	(NA)	(NA)
20 and over	422	41 092	318	27 635	515	(NA)	(NA)	(NA)
Cows and heifers that had calved	458	19 053	(X)	(X)	615	20 020	(NA)	(NA)
Milk cows	102	745	(X)	(X)	253	1 719	(NA)	(NA)
Farms with-								
1 or 2	48	65	(X)	(X)	71	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	14	96	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	25	532	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	256	23 367	278	40 300	329	18 491	359	30 384
Farms with-								
1 to 4	14	43	6	13	59	(NA)	(NA)	(NA)
5 to 9	22	165	7	50	(NA)	(NA)	(NA)	(NA)
10 to 24	42	702	35	562	77	(NA)	(NA)	(NA)
25 and over	178	22 457	230	39 675	193	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	63	6 623	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	208	4 561	(X)	(X)	248	3 814	(X)	(X)
December 1 of preceding year and May 31	185	2 517	(X)	(X)	204	2 059	(X)	(X)
June 1 and November 30	156	2 044	(X)	(X)	190	1 755	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 141	28	1 652	30	871	32	834
Horses and ponies	144	390	11	33	(NA)	(NA)	13	71
Chickens 3 months old or older	184	15 060	29	3 241	381	39 447	(NA)	16 280
Farms with—								
1 to 99	126	5 561	17	852	204	(NA)	(NA)	(NA)
100 to 399	57	8 549	12	2 389	171	(NA)	(NA)	(NA)
400 to 1,599	1	950	-	-	6	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	14 267	29	3 241	366	36 871	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	246	7	1 035	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	323	317	334	314	Hay, excluding sorghum hay	327	(NA)	10 297	12 933
For grain	30	086	20	089	acres	23 600	20 840	20 840	20 840
bushels	3 262	907	1 473	550	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	86	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	2 164	2 106	2 106	2 106	acres	-	-	-	-
Sorghums for all purposes except sirup	405	558	558	558	bales	-	-	-	-
For grain or seed	24	125	30	147	Peanuts for nuts	-	-	-	-
bushels	1 547	939	1 049	750	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	133	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	2 654	5 053	5 053	5 053	Tobacco	-	-	-	-
Wheat for grain	441	526	526	526	acres	-	-	-	-
acres	32 896	38 059	38 059	38 059	pounds	-	-	-	-
bushels	1 143	079	786	655	Irish potatoes and sweetpotatoes	10	(NA)	116	(NA)
Other small grains for grain	38	(NA)	(NA)	(NA)	acres	116	(NA)	116	(NA)
acres	796	1 351	1 351	1 351	Vegetables, sweet corn, or melons for sale	2	4	4	8
Soybeans for beans	35	7	7	7	acres	4	8	8	8
acres	676	104	104	104	acres	-	-	-	-
bushels	21 821	1 986	1 986	1 986	Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	2	16	6	23
					acres	6	23	3	(NA)
					Other crops	3	(NA)	23	(NA)
					acres	23	(NA)	23	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					farms	-	(NA)	-	(NA)
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	537	586	586	586	Total woodland	63	52	4 280	1 681
Land in farms	322	154	336	014	acres	4 280	1 681	4 280	1 681
Average size of farm	599.9	573.4	573.4	573.4	Woodland pastured	43	37	2 607	1 188
Value of land and buildings	50 867 389	(NA)	(NA)	(NA)	acres	43	37	2 607	1 188
Average per farm	94 725	(NA)	(NA)	(NA)	Woodland not pastured	32	20	1 673	493
Average per acre	157.89	(NA)	(NA)	(NA)	acres	32	20	1 673	493
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	363	539	118 038	151 213
Total cropland	524	(NA)	(NA)	(NA)	acres	363	539	118 038	151 213
acres	188 583	174 068	174 068	174 068	Improved pastureland and rangeland	69	50	11 153	3 763
Harvested cropland	516	567	567	567	acres	69	50	11 153	3 763
acres	100 927	105 269	105 269	105 269	Pastureland and rangeland not improved	322	(NA)	106 885	147 450
Number of farms by acres harvested:					acres	322	(NA)	106 885	147 450
1 to 49 acres	56	(NA)	(NA)	(NA)	All other land (see text)	407	551	11 253	9 049
50 to 99 acres	79	(NA)	(NA)	(NA)	acres	407	551	11 253	9 049
100 to 199 acres	167	(NA)	(NA)	(NA)	Irrigated land	269	255	33 767	24 708
200 to 499 acres	193	(NA)	(NA)	(NA)	acres	269	255	33 767	24 708
500 to 999 acres	18	(NA)	(NA)	(NA)	Total pastureland (all types)	494	(NA)	145 961	158 423
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	494	(NA)	145 961	158 423
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	85	(NA)	5 516	(NA)
Cropland used only for pasture or grazing	222	159	159	159	acres	85	(NA)	5 516	(NA)
acres	25 316	6 022	6 022	6 022	Stripcropping systems to control erosion	8	(NA)	461	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	109	202	202	202	acres	8	(NA)	461	(NA)
acres	5 890	14 368	14 368	14 368	Cropland and pastureland having terraces	85	(NA)	9 052	(NA)
Cropland on which all crops failed	14	84	84	84	acres	85	(NA)	9 052	(NA)
acres	734	2 863	2 863	2 863					
Cropland in cultivated summer fallow	407	455	455	455					
acres	48 031	39 488	39 488	39 488					
Cropland idle	136	136	136	136					
acres	7 685	6 058	6 058	6 058					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	537	586	322 154	516	317 926	100 927	269	197 093	33 767
Farms with--									
1 to 9 acres	8	5	19	-	-	-	-	-	-
10 to 49 acres	12	3	407	11	372	204	5	180	125
50 to 69 acres	2	-	102	1	52	31	1	52	31
70 to 99 acres	8	2	638	7	566	379	1	95	53
100 to 139 acres	10	9	1 194	9	1 072	588	1	120	120
140 to 179 acres	32	33	5 115	30	4 795	1 910	7	1 109	355
180 to 219 acres	10	14	2 006	10	2 006	721	3	585	176
220 to 259 acres	26	40	6 165	26	6 165	2 408	6	1 418	428
260 to 499 acres	182	231	69 560	178	68 000	26 950	85	33 194	8 062
500 to 999 acres	155	182	107 387	152	105 337	33 699	95	68 152	11 087
1,000 to 1,999 acres	84	56	108 866	84	108 866	28 656	58	74 973	10 036
2,000 acres and over	8	11	20 695	8	20 695	5 381	7	17 215	3 294

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	283	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	52.7	Cropland
Land in farms	acres	204 630	Harvested
Cropland	acres	121 113	Used only for pasture
Class 1-5 farms irrigated in 1969	number	269	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	50.0	Water used
Land in farms	acres	197 093	Class 1-5 farms with artificial drainage
Average per farm	acres	732.6	Proportion of class 1-5 farms
Cropland	acres	118 008	Land in farms
Harvested cropland	acres	65 515	Average per farm
Irrigated land	acres	33 767	Drained land
Average per farm	acres	125.5	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	3	-	(NA)	(NA)
Class 1-5 farm operators	farms 537	-	farms 586	-	owned	6 020	-	(NA)	(NA)
acres	322 154	-	acres 336 014	-	10 or fewer shareholders	6 020	-	(NA)	(NA)
Harvested cropland	farms 516	-	farms 567	-	acres	-	-	(NA)	(NA)
acres	100 927	-	acres 105 269	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	farms 183	-	farms 164	-	Other	792	-	(NA)	(NA)
acres	86 401	-	acres (NA)	-	Farm operators by age groups:				
Harvested cropland	farms 170	-	farms (NA)	-	Under 25 years	14	-	20	78
acres	21 670	-	acres (NA)	-	25 to 34 years	59	-	78	160
Part owners	farms 237	-	farms 266	-	35 to 44 years	125	-	151	151
acres	181 192	-	acres (NA)	-	45 to 54 years	149	-	128	49
Harvested cropland	farms 234	-	farms (NA)	-	55 to 64 years	125	-	128	49
acres	59 032	-	acres (NA)	-	65 years and over	65	-	49	(NA)
Tenants	farms 117	-	farms 154	-	Average age	49.4	0.0	(NA)	(NA)
acres	54 561	-	acres (NA)	-	Farm operators by place of residence:				
Harvested cropland	farms 112	-	farms (NA)	-	On farm operated	420	-	495	79
acres	20 225	-	acres (NA)	-	Not on farm operated	79	-	79	
Percent of tenancy	21.7	0.0	26.2		Farm operators reporting days of work off farm	214	-	203	101
Farms by type of organization:					1 to 49 days	108	-	34	28
Individual or family	farms 480	-	farms (NA)	-	50 to 99 days	33	-	28	40
acres	276 742	-	acres (NA)	-	100 to 199 days	27	-	28	40
Partnership	farms 51	-	farms (NA)	-	200 days and over	46	-	40	
acres	38 600	-	acres (NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	64	21	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	131	63	\$2,500 to \$4,999	77	138
Class 3-- " \$10,000 to \$19,999	144	170	\$5,000 to \$7,499	58	111
Class 4-- " \$5,000 to \$9,999	117	194	\$7,500 to \$9,999	59	83
Class 5-- " \$2,500 to \$4,999	81	138	\$10,000 to \$14,999	80	115
Market value of all agricultural products sold (see text)	farms 537	farms 586	\$15,000 to \$19,999	64	55
dollars	12 819 671	7 593 880	\$20,000 to \$29,999	86	46
Average per farm	dollars 23 872	dollars 12 958	\$30,000 to \$39,999	45	17
			\$40,000 to \$59,999	37	6
			\$60,000 and over	27	15
			\$80,000 to \$79,999	10	(NA)
			\$80,000 and over	17	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	491	4 810 473	481	8 009 198		
Grains	478	4 614 736	104	26 031		
Tobacco	-	-	71	171 294		
Cotton and cottonseed	-	-	37	110 448		
Field seeds, hay, forage, and silage	131	174 868	446	5 802 485		
Other field crops	2	(D)	263	1 896 320		
Vegetables, sweet corn, and melons	2	(D)				
Fruits, nuts, and berries	3	454				
Nursery and greenhouse products	-	-	13	2 620		
Forest products sold	-	-				
					Farms with farm-related income from--	
					Customwork and other agricultural services	125 151 900
					Recreational services	-
					Government farm programs	415 1 497 294

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 127 460	537 886	(NA)	(NA)	589 776	395 426		
Number of farms with expenditures of--								
\$1 to \$1,999	33	(NA)	(NA)	(NA)	474	515		
\$2,000 to \$2,999	32	(NA)	(NA)	(NA)	4	17		
\$3,000 to \$4,999	71	(NA)	(NA)	(NA)	670	(NA)		
\$5,000 to \$9,999	132	(NA)	(NA)	(NA)				
\$10,000 to \$19,999	144	(NA)	(NA)	(NA)	330	(NA)		
\$20,000 to \$39,999	83	(NA)	(NA)	(NA)	140 086	(NA)		
\$40,000 and over	42	(NA)	(NA)	(NA)				
Items reported both years	6 521 855	3 172 032						
Livestock and poultry	309	(NA)						
Feed for livestock and poultry	2 910 999	844 693						
Commercially mixed formula feeds	1 469 502	904 618						
Feed ingredients	383	465						
Whole grains	9 174	353 781						
Hay, green chop, and silage	859 924	71						
Seeds, bulbs, plants, and trees	899	(NA)						
	85 379	(NA)						
Commercial fertilizer	151	259						
Lime	12 347	(NA)						
Other agricultural chemicals (see text)	455 023	433 369						
Gasoline and other petroleum fuel and oil for the farm business	97	262						
Gasoline	5 237	(NA)						
Diesel oil	69 176	117 468						
LP gas, butane, and propane	497	541						
Motor oil, grease, piped gas, kerosene, and fuel oil	226 219	122 784						
Hired farm labor								
Workers by number of days worked:								
150 days or more								
Less than 150 days								
Contract labor								
Machine hire and customwork								
All other production expenses								

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	531	7 135 332	136	1 846 777				
By value groups:								
\$1 to \$4,999	141	373 370	86	1 916 900				
\$5,000 to \$9,999	114	766 145	38	1 317 000				
			16	915 140				
					Equipment manufactured --			
					1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	501	681	312	340	270	341	552	750
2 or 3	135	286	28	56	58	123	(NA)	(NA)
4 and over	9	38	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	485	841	204	258	385	583	531	728
2 and over	258	614	43	97	162	360	(NA)	(NA)
Tractors other than garden tractors and motor tillers	491	1 242	203	296	422	946	573	1 332
2 or 3	308	758	52	119	260	633	(NA)	(NA)
4 and over	84	385	7	33	46	197	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	489	1 228	202	293	421	935	573	1 323
Crawler tractors	12	14	3	3	10	11	7	9
Riding garden tractors 7 hp and over	40	43	30	30	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	265	285	97	105	171	180	210	224
Cornpickers, corn heads, and picker-shellers	212	246	96	103	128	143	(NA)	(NA)
Corn heads for combines	129	135	88	92	43	43	(NA)	(NA)
Other cornpickers and picker-shellers	106	111	11	11	96	100	(NA)	(NA)
Pickup balers	100	100	35	35	65	65	(NA)	(NA)
Windrowers, pull and self-propelled	21	21	13	13	8	8	(NA)	(NA)
Field forage harvesters, shear bar	65	66	36	36	30	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969		(X)	35	(X)	1969			1	20
Any poultry	169				Turkeys	-	-	-	-
Chickens 3 months old or older	167	13 709	27	3 083	Turkey hens kept for breeding	-	-	-	-
Farms with--	167	13 709	27	3 083	Other turkeys	-	-	1	20
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	13	119	1	3
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	316	34 020	(NA)	14 028
Hens and pullets of laying age excluding started pullets	162	13 136	27	3 083	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	374	-	-	Turkeys	(NA)	(NA)	2	24
Other chickens	22	199	-	-					
Broilers and other meat-type chickens less than 3 months old	4	246	7	1 035					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969		(X)	480	(X)	(X)	(X)
Any livestock	474		480	(X)	(X)	(X)
Any cattle, hogs, or sheep	472		460	29 242	87	12 663
Cattle and calves	453	41 262	142	1 607	23	251
Farms with--	43	540	186	5 821	25	782
1 to 19	138	4 636	78	5 225	11	750
20 to 49	151	10 543	32	4 230	13	1 773
50 to 99	77	10 424	22	12 359	15	9 107
100 to 199	44	15 119	14	3 664	7	2 026
200 and over	36	10 077	8	8 695	8	7 081
200 to 499	8	5 042				
500 and over						
Cattle	(X)	(X)	318	14 253	48	10 417
Farms with--	(X)	(X)	215	783	7	29
1 to 9	(X)	(X)	39	494	5	60
10 to 19	(X)	(X)	24	743	10	294
20 to 49	(X)	(X)	15	978	6	462
50 to 99	(X)	(X)	25	11 255	20	9 572
100 and over	(X)	(X)	9	1 291	6	872
100 to 199	(X)	(X)	8	2 100	6	1 619
200 to 499	(X)	(X)	8	7 864	8	7 081
500 and over	(X)	(X)				
Calves	(X)	(X)	409	14 989	44	2 246
Farms with--	(X)	(X)	56	330	2	9
1 to 9	(X)	(X)	107	1 539	12	164
10 to 19	(X)	(X)	166	5 152	16	528
20 to 49	(X)	(X)	53	3 479	5	310
50 to 99	(X)	(X)	27	4 489	9	1 235
100 and over	(X)	(X)	23	3 134	9	1 235
100 to 199	(X)	(X)	4	1 355	-	-
200 and over	(X)	(X)				
Heifers and heifer calves	395	10 462	(X)	(X)	(X)	(X)
Bulls and steers, including calves	417	12 040	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	37	(X)	(X)	(X)	(X)	(X)
1964		(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	539		535	25 586	(NA)	8 306
Cattle and calves	535	42 470	412	11 102	67	5 957
Cattle	(NA)	(NA)	459	14 484	52	2 349
Calves	(NA)	(NA)				

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	423	18 760	453	40 521	98	741	403	18 019
Farms with--	117	1 319	48	574	87	407	111	1 282
1 to 19	171	5 256	142	4 720	10	282	168	5 248
20 to 49	95	6 073	143	9 987	1	52	84	5 426
50 to 99	40	6 112	120	25 240	-	-	40	6 063
100 and over								
1964			(NA)	40 903	215	1 567	(NA)	17 333
Total on place	516	18 900						

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	231	23 015	251	39 691	292	17 861	325	29 272
Farms with-								
1 to 24	58	729	32	474	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 802	45	1 699	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 431	56	4 020	(NA)	(NA)	(NA)	(NA)
100 and over	73	17 053	118	33 498	(NA)	(NA)	(NA)	(NA)
100 to 199	43	5 574	53	7 723	(NA)	(NA)	(NA)	(NA)
200 and over	30	11 479	65	25 775	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	179	3 793	(X)	(X)	191	2 686	(X)	(X)
Other hogs and pigs	209	19 222	(X)	(X)	271	15 175	(X)	(X)
Feeder pigs sold	(X)	(X)	56	6 426	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	194	4 493	(X)	(X)	227	3 689	(X)	(X)
December 1 of preceding year and May 31	171	2 473	(X)	(X)	188	1 988	(X)	(X)
June 1 and November 30	146	2 020	(X)	(X)	173	1 701	(X)	(X)
Sheep and lambs	23	1 112	27	1 623	21	593	22	613
Any goats	2	4	-	-	-	-	1	1
All other livestock	131	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 487 dollars 730 532	farms 2 acres on which used 173 dollars 561
Commercial fertilizer	farms 443 acres on which used 65 591 tons 6 274 dollars 589 776	farms 6 acres on which used 796 dollars 1 676
Lime	farms 4 acres on which used 76 tons 116 dollars 670	farms 218 acres on which used 22 751 dollars 78 128
Sprays, dusts, fumigants, etc. to control-		
Insects on hay crops	farms 11 acres on which used 152 dollars 279	farms 5 acres on which used 179 dollars 537
Insects on other crops	farms 168 acres on which used 18 105 dollars 45 965	farms 120 acres on which used 120 dollars 7 205
		Chemicals for defoliation or for growth control of crops or thinning of fruit farms 5 acres on which used 179 dollars 537
		Insect control on livestock and poultry farms 120 dollars 7 205

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	222	25 316	17	1 360	17	330	2	5	15	36
Improved pasture	69	11 153	-	-	2	25	1	2	1	1
Field corn for all purposes	308	31 886	247	27 477	286	30 215	119	956	256	3 377
Sorghums for all purposes	372	26 187	70	2 893	304	20 669	60	164	270	1 033
All small grains	414	32 543	7	311	182	13 312	68	174	124	440
Field crops other than corn, sorghums, small grains, silage, and field seeds	43	788	16	301	20	503	10	29	13	17
Hay or grass silage	310	10 035	73	1 342	14	521	12	30	2	1
Field seeds	2	19	-	-	1	15	-	-	1	6
Vegetables, sweet corn, or melons for sale	2	4	-	-	1	(2)	1	(2)	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	1	4	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	302	29 724	3 246 853	244	26 262	287	19 638	1 465 755	244	26 262	287	19 638
For silage (tons, green weight)	84	2 121	28 804	60	1 205	90	1 786	20 187	60	1 205	90	1 786
Cut for green or dry fodder, hogged or grazed	2	41	(X)	1	10	(NA)	252	(NA)	1	10	(NA)	252
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	347	23 573	1 528 527	66	2 755	428	28 374	1 008 984	66	2 755	428	28 374
For silage (tons, green weight)	40	684	9 544	9	138	82	1 292	12 099	9	138	82	1 292
Cut for dry forage or hay (tons, dry weight)	83	1 306	3 122	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	30	624	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	252	6 148	17 923	71	1 321	340	7 367	15 996	71	1 321	340	7 367
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	80	108	-	-	4	284	216	4	80	108	216
Small grain hay (tons, dry)	6	73	94	-	-	18	195	229	6	73	94	229
Other hay (tons, dry)	131	3 641	4 881	4	21	(NA)	4 215	3 337	4	21	(NA)	4 215
Grass silage (tons, green)	5	85	580	-	-	5	109	745	5	85	580	745
Hay crops cut and fed green (tons, green)	1	8	40	-	-	(NA)	(NA)	(NA)	1	8	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	19	390	-	-	12	92	6 059	2	19	390	6 059
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	411	31 752	1 123 661	7	311	179	13 039	163	431	467	36 497	763 491	
Winter wheat (bushels)	410	31 722	1 122 761	7	311	178	13 009	161	431	-	-	-	
Oats for grain (bushels)	27	562	21 894	-	-	10	273	11	9	34	492	11 775	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	60	600	
Rye for grain (bushels)	11	229	4 130	-	-	-	-	-	-	19	609	9 958	
Soybeans for beans (bushels)	34	671	21 712	12	186	17	387	10	13	7	104	1 986	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	116	18 320	3	115	3	116	19	4	11	-	63	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	4	-	-	4	8
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	4	-	-	3	6
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969..	6	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	21	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	5	344	-	2	344	2	20 990	
	1964..	(NA)	243	1	7	236	7	7 396	
Peaches, all (pounds)	1969..	(Z)	8	-	1	8	1	800	
	1964..	(NA)	125	3	9	116	6	1 488	
Clingstone (pounds)	1969..	(Z)	8	-	1	8	1	800	
Freestone (pounds)	1969..	-	-	-	-	-	-	-	
Pears, all (pounds)	1969..	(Z)	2	-	1	2	1	60	
	1964..	(NA)	34	2	6	28	4	1 750	
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969..	(Z)	2	-	1	2	1	60	
Cherries, all (pounds)	1969..	(Z)	4	-	1	4	1	240	
	1964..	(NA)	37	-	6	37	6	361	
Tart (pounds)	1969..	-	-	-	-	-	-	-	
Sweet (pounds)	1969..	(Z)	4	-	1	4	1	240	
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	(NA)	7	-	2	7	-	-	
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	(NA)	8	-	2	8	1	1	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	545	622	Number of farms by acres harvested:		
Land in farms	555 991	587 575	50 to 99 acres	53	56
Average size of farm	1 020.1	944.7	100 to 199 acres	134	164
Approximate land area	615 680	618 245	200 to 499 acres	219	305
Proportion in farms	90.3	95.0	500 to 999 acres	49	40
Value of land and buildings	52 815 583	(NA)	1,000 acres and over	2	3
Average per farm	96 909	59 548	Cropland used only for pasture		
Average per acre	94.99	62.49	or grazing	181	112
Land in Farms According to Use			Acres	21 078	9 161
Total cropland	511	606	All other cropland (see text)	465	(NA)
Harvested cropland	238 519	244 293	Acres	91 382	87 817
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	2	7	pasture	23	18
10 to 19 acres	6	8	Acres	809	488
20 to 29 acres	10	17	All other land (see text)	525	(NA)
30 to 49 acres	22	14	Acres	316 663	342 794
			Irrigated land	136	106
			Acres	19 879	11 635

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964						
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres in farms	Number	Acres of harvested cropland
All farms	545	555 991	497	544 072	126 059	136	176 859	19 879	622	587 575	604	147 315		
Farms with—														
1 to 9 acres	21	36	1	8	4	-	-	-	3	18	1	5		
10 to 49 acres	9	262	2	76	76	1	36	36	14	237	7	97		
50 to 69 acres	3	175	-	-	-	-	-	-	2	125	1	5		
70 to 99 acres	3	250	3	250	79	-	-	-	6	453	5	187		
100 to 139 acres	6	720	6	720	178	-	-	-	2	245	1	20		
140 to 179 acres	12	1 886	9	1 414	545	5	788	279	13	2 127	13	966		
180 to 219 acres	5	975	4	790	147	1	200	34	5	993	4	357		
220 to 259 acres	5	1 186	5	1 186	310	-	-	-	6	1 420	6	416		
260 to 499 acres	86	34 061	77	30 634	8 232	15	6 196	1 257	116	45 743	113	14 194		
500 to 999 acres	169	125 563	167	123 733	32 219	29	21 855	3 975	232	175 175	231	51 225		
1,000 to 1,999 acres	168	232 361	166	229 802	55 278	64	90 619	9 326	177	239 375	176	55 970		
2,000 acres and over	58	158 516	57	155 459	28 991	21	57 165	4 972	46	121 665	46	23 873		

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	545	622	Under 25 years	17	12
Harvested cropland	555 991	587 575	25 to 34 years	64	106
Acres	497	604	35 to 44 years	125	125
Full owners	182	160	45 to 54 years	130	154
Harvested cropland	119 532	110 215	55 to 64 years	141	146
Acres	148	145	65 years and over	68	79
Part owners	242	281	Average age	49.0	48.7
Harvested cropland	319 850	320 225	Farm operators by place of residence:		
Acres	235	280	On farm operated	449	554
Tenants	73 626	79 120	Not on farm operated	55	(NA)
Harvested cropland	121	173	Farm operators reporting days of work		
Acres	116 609	146 835	off farm	187	174
Harvested cropland	114	172	1 to 49 days	90	124
Acres	27 609	39 833	50 to 99 days	29	31
Percent of tenancy	22.2	27.8	100 to 199 days	31	50
			200 days and over	37	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	62	11	products sold (see text)	11 227 376	7 184 650
Class 2-- " \$20,000 to \$39,999	129	78	Average per farm	20 600	11 551
Class 3-- " \$10,000 to \$19,999	175	185	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	92	205	products and hay	469	(NA)
Class 5-- " \$2,500 to \$4,999	39	84	dollars	3 909 857	3 002 972
Class 6 (see text)	16	20	Forest products	-	-
Part time (see text)	18	13	dollars	-	-
Part retirement (see text)	14	25	Livestock, poultry, and		
Abnormal (see text)	-	1	their products	506	(NA)
			dollars	7 317 519	4 179 143

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	12	4	Customwork and other		
\$250 to \$499	5	6	agricultural services	180 071	(NA)
\$500 to \$999	9	15	dollars ..		(NA)
\$1,000 to \$1,499	9	10			
\$1,500 to \$1,999	4	10	Recreational services	7	12
\$2,000 to \$2,499	11	13	dollars ..	10 615	2 492
\$2,500 and over	495	564	Government farm programs	399	(NA)
			dollars ..	1 286 418	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 757 925	622 (NA)	Seeds, bulbs, plants, and trees	197 728	126 225
Number of farms with expenditures of—			Commercial fertilizer	436	366
\$1 to \$499	7	(NA)	dollars ..	591 050	223 785
\$500 to \$999	12	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	26	(NA)	dollars ..		
\$2,000 to \$2,999	22	(NA)	Other agricultural chemicals (see text)	321	(NA)
\$3,000 to \$4,999	49	(NA)	dollars ..	117 694	(NA)
\$5,000 to \$9,999	156	(NA)	Gasoline and other petroleum fuel and oil for the farm business	539	617
\$10,000 and over	273	(NA)	dollars ..	730 149	728 815
Items reported both years	5 043 530	3 012 615	Hired farm labor	250	323
Livestock and poultry	336	366	dollars ..	233 874	151 305
dollars ..	1 819 770	835 855	Contract labor, machine hire, and customwork	388	408
Feed for livestock and poultry	453	517	dollars ..	371 765	192 185
dollars ..	1 099 194	754 445	All other production expenses	532	(NA)
Commercially mixed formula feeds	360	477	dollars ..	3 596 701	(NA)
tons ..	6 393	4 548			
dollars ..	562 732	386 835			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	529	7 313 208	\$1,000 to \$4,999	128	353 550
By value groups:			\$5,000 to \$9,999	122	812 104
\$1 to \$999	3	1 800	\$10,000 to \$19,999	146	1 906 712
			\$20,000 and over	130	4 239 042

	1969								1964	
	Farms reporting		Equipment manufactured—		Farms reporting		Equipment manufactured—		Farms reporting	Number
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment										
Automobiles	477	625	332	378	219	247	554	720	582	893
Motortrucks including pickups	489	889	246	317	369	572	582	893		
Tractors other than garden tractors and motor tillers	485	1 217	203	289	407	928	599	1 380		
Riding garden tractors 7 hp and over	26	27	19	19	7	8	(NA)	(NA)		
Grain and bean combines, self-propelled	268	277	70	74	199	203	277	283		
Cornpickers, corn heads, and picker shellers	146	164	63	71	88	93	245	252		
Pickup balers	153	155	53	54	101	101	158	160		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	495	(X)	505	(X)	582	(NA)	(NA)	(NA)
Cattle and calves	478	52 350	486	33 959	572	53 387	577	29 157
Farms with—								
1 to 4	6	16	9	17	17	(NA)	(NA)	(NA)
5 to 9	7	48	12	86	17	(NA)	(NA)	(NA)
10 to 19	16	241	36	544	25	(NA)	(NA)	(NA)
20 and over	449	52 045	429	33 312	530	(NA)	(NA)	(NA)
Cows and heifers that had calved	444	27 433	(X)	(X)	554	27 125	(NA)	(NA)
Milk cows	121	571	(X)	(X)	273	1 177	(NA)	(NA)
Farms with—								
1 or 2	69	98	(X)	(X)	131	(NA)	(NA)	(NA)
3 or 4	23	77	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	11	65	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	18	331	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	221	16 502	242	29 914	269	14 705	286	23 058
Farms with—								
1 to 4	8	27	1	4	45	(NA)	20	(NA)
5 to 9	18	118	12	82	61	(NA)	266	(NA)
10 to 24	33	550	26	412	163	(NA)	(NA)	(NA)
25 and over	162	15 807	203	29 416	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	59	5 701	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	189	3 389	(X)	(X)	199	2 888	(X)	(X)
December 1 of preceding year and May 31	167	1 827	(X)	(X)	177	1 564	(X)	(X)
June 1 and November 30	157	1 562	(X)	(X)	152	1 324	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	920	21	791	40	1 299	36	1 561
Horses and ponies	209	587	17	26	(NA)	(NA)	27	114
Chickens 3 months old or older	179	14 088	29	2 080	345	27 148	(NA)	17 696
Farms with-	126	5 166	22	1 176	236	(NA)	(NA)	(NA)
1 to 99	50	7 502	7	904	108	(NA)	(NA)	(NA)
100 to 399	3	1 420	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	176	13 594	29	2 080	322	23 987	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	650	6	2 000	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	238	230	255	233	Hay, excluding sorghum hay	302	(NA)	20	361
For grain	22 672	22 672	16 424	16 424	acres	15 894	20 361	25	755
bushels	2 026 652	2 026 652	745 145	745 145	tons	29 192	25 755	-	-
Cut for silage, green or dry fodder, or hogged or grazed	45	1 593	(NA)	1 663	Cotton	-	-	-	-
acres	1 593	1 593	1 663	1 663	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	354	282	514	450	Peanuts for nuts	-	-	-	-
For grain or seed	29 212	29 212	43 229	43 229	acres	-	-	-	-
bushels	1 063 659	1 063 659	1 178 250	1 178 250	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	201	7 816	(NA)	10 424	Tobacco	-	-	-	-
acres	7 816	7 816	10 424	10 424	acres	-	-	-	-
Wheat for grain	427	46 095	561	47 960	pounds	-	-	-	-
acres	46 095	46 095	47 960	47 960	Irish potatoes and sweetpotatoes	9	(NA)	-	-
bushels	1 298 369	1 298 369	1 111 550	1 111 550	acres	2	-	-	
Other small grains for grain	124	3 439	(NA)	6 615	Vegetables, sweet corn, or melons for sale	-	1	-	1
acres	3 439	3 439	6 615	6 615	acres	-	1	-	
Soybeans for beans	8	709	1	27	Berries for sale	-	-	-	-
acres	709	709	27	27	acres	-	-	-	-
bushels	21 513	21 513	560	560	sq. ft.	-	-	-	-
					Land in orchards (see text)	-	7	-	9
					acres	-	9	-	9
					Other crops	10	(NA)	-	(NA)
					acres	399	(NA)	-	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	(NA)	-	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	497	497	563	563	Total woodland	22	18	781	488
Land in farms	545 546	545 546	572 958	572 958	acres	781	488	781	488
Average size of farm	1 097.6	1 097.6	1 017.6	1 017.6	Woodland pastured	8	7	363	351
Value of land and buildings	51 584 951	51 584 951	(NA)	(NA)	acres	363	351	363	351
Average per farm	103 792	103 792	(NA)	(NA)	Woodland not pastured	14	11	418	137
Average per acre	94.55	94.55	(NA)	(NA)	acres	418	137	418	137
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	440	542	298 451	321 507
Total cropland	484	234 141	(NA)	238 885	acres	298 451	321 507	298 451	321 507
acres	234 141	234 141	238 885	238 885	Improved pastureland and rangeland	47	33	18 344	6 171
Harvested cropland	479	125 109	557	144 909	acres	18 344	6 171	18 344	6 171
acres	125 109	125 109	144 909	144 909	Pastureland and rangeland not improved	409	(NA)	280 107	315 336
Number of farms by acres harvested:					acres	280 107	315 336	280 107	315 336
1 to 49 acres	29	29	(NA)	(NA)	All other land (see text)	390	535	12 173	12 080
50 to 99 acres	49	49	(NA)	(NA)	acres	12 173	12 080	12 173	12 080
100 to 199 acres	131	131	(NA)	(NA)	Irrigated land	136	104	19 879	11 606
200 to 499 acres	219	219	(NA)	(NA)	acres	19 879	11 606	19 879	11 606
500 to 999 acres	49	49	(NA)	(NA)	Total pastureland (all types)	481	(NA)	318 271	330 295
1,000 acres and over	2	2	(NA)	(NA)	acres	318 271	330 295	318 271	330 295
1,000 to 1,999 acres	2	2	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	222	(NA)	39 682	(NA)
Cropland used only for pasture or grazing	170	19 457	104	8 437	acres	39 682	(NA)	39 682	(NA)
acres	19 457	19 457	8 437	8 437	Stripcropping systems to control erosion	9	(NA)	2 461	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	60	3 790	110	5 224	acres	2 461	(NA)	2 461	(NA)
acres	3 790	3 790	5 224	5 224	Cropland and pastureland having terraces	207	(NA)	64 819	(NA)
Cropland on which all crops failed	50	4 712	52	2 127	acres	64 819	(NA)	64 819	(NA)
acres	4 712	4 712	2 127	2 127					
Cropland in cultivated summer fallow	410	72 696	525	71 404					
acres	72 696	72 696	71 404	71 404					
Cropland idle	107	8 377	82	6 784					
acres	8 377	8 377	6 784	6 784					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	497	563	545 546	479	539 134	125 109	136	176 859	19 879
Farms with--									
1 to 9 acres	5	-	5	-	-	-	-	-	-
10 to 49 acres	5	3	152	2	76	76	1	36	36
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	3	170	2	170	49	-	-	-
100 to 139 acres	3	1	380	3	380	42	-	-	-
140 to 179 acres	9	5	1 406	7	1 094	475	5	788	279
180 to 219 acres	4	1	785	3	600	115	1	200	34
220 to 259 acres	3	4	703	3	703	229	-	-	-
260 to 499 acres	77	98	30 724	72	28 817	7 913	15	6 196	1 257
500 to 999 acres	165	225	122 903	164	122 033	31 941	29	21 855	3 975
1,000 to 1,999 acres	166	177	229 802	166	229 802	55 278	64	90 619	9 326
2,000 acres and over	58	46	158 516	57	155 459	28 991	21	57 165	4 972

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 140	135
Proportion of all class 1-5 farms	percent.. 28.1	
Land in farms	acres.. 179 569	19 808
Cropland	acres.. 76 614	134
Harvested cropland	acres.. 45 504	19 266
Used only for pasture	acres.. 16	433
Pasture, other than cropland pasture	acres.. 1	71
Water used	acre-feet.. 27 406	
Class 1-5 farms irrigated in 1969	number.. 136	5
Proportion of all class 1-5 farms	percent.. 27.3	1.0
Land in farms	acres.. 176 859	5 300
Average per farm	acres.. 1 300.4	1 060.0
Cropland	acres.. 76 314	1 327
Harvested cropland	acres.. 45 504	265.4
Irrigated land	acres.. 19 879	
Average per farm	acres.. 146.1	2
Class 1-5 farms with artificial drainage	number.. -	2
Proportion of class 1-5 farms	percent.. -	(0)
Land in farms	acres.. -	
Average per farm	acres.. -	
Drained land	acres.. -	
Average per farm	acres.. -	
Class 1-5 farms reporting both irrigation and drainage in 1969	number.. -	
Land in farms	acres.. -	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 497	-	farms.. 563	-	farms.. 4	-	farms.. (NA)	
Harvested cropland	farms.. 479	-	farms.. 557	-	acres.. 6 140	-	acres.. (NA)	
Harvested cropland	acres.. 125 109	-	acres.. 144 909	-	acres.. 4	-	acres.. (NA)	
Full owners	farms.. 147	-	farms.. 118	-	acres.. -	-	acres.. (NA)	
Harvested cropland	acres.. 113 279	-	acres.. (NA)	-	acres.. 4	-	acres.. (NA)	
Harvested cropland	farms.. 136	-	farms.. (NA)	-	farms.. 1 542	-	farms.. (NA)	
Harvested cropland	acres.. 24 330	-	acres.. (NA)	-	acres.. -	-	acres.. (NA)	
Part owners	farms.. 237	-	farms.. 272	-	acres.. 49.1	0.0	acres.. (NA)	
Harvested cropland	acres.. 317 296	-	acres.. (NA)	-	acres.. 10	-	acres.. 9	
Harvested cropland	farms.. 233	-	farms.. (NA)	-	acres.. 53	-	acres.. 102	
Harvested cropland	acres.. 73 554	-	acres.. (NA)	-	acres.. 121	-	acres.. 123	
Tenants	farms.. 113	-	farms.. 166	-	acres.. 126	-	acres.. 146	
Harvested cropland	acres.. 114 971	-	acres.. (NA)	-	acres.. 133	-	acres.. 129	
Harvested cropland	farms.. 110	-	farms.. (NA)	-	acres.. 54	-	acres.. 54	
Harvested cropland	acres.. 27 225	-	acres.. (NA)	-	acres.. 49.1	0.0	acres.. (NA)	
Percent of tenancy	acres.. 22.7	0.0	acres.. 29.4	-	acres.. -	-	acres.. -	
Farms by type of organization:								
Individual or family	farms.. 419	-	farms.. (NA)	-	acres.. 419	-	acres.. 501	
Harvested cropland	acres.. 452 335	-	acres.. (NA)	-	acres.. 45	-	acres.. 49	
Partnership	farms.. 70	-	farms.. (NA)	-	acres.. -	-	acres.. -	
Harvested cropland	acres.. 85 529	-	acres.. (NA)	-	acres.. -	-	acres.. -	
Farm operators by age groups:								
Under 25 years	farms.. -	-	farms.. -	-	farms.. -	-	farms.. 9	
25 to 34 years	farms.. -	-	farms.. -	-	acres.. 25	-	acres.. 123	
35 to 44 years	farms.. -	-	farms.. -	-	acres.. 126	-	acres.. 146	
45 to 54 years	farms.. -	-	farms.. -	-	acres.. 133	-	acres.. 129	
55 to 64 years	farms.. -	-	farms.. -	-	acres.. 54	-	acres.. 54	
65 years and over	farms.. -	-	farms.. -	-	acres.. 49.1	0.0	acres.. (NA)	
Average age	farms.. -	-	farms.. -	-	acres.. -	-	acres.. -	
Farm operators by place of residence:								
On farm operated	farms.. -	-	farms.. -	-	acres.. 419	-	acres.. 501	
Not on farm operated	farms.. -	-	farms.. -	-	acres.. 45	-	acres.. 49	
Farm operators reporting days of work off farm:								
1 to 49 days	farms.. 152	-	farms.. -	-	acres.. -	-	acres.. 148	
50 to 99 days	farms.. 77	-	farms.. -	-	acres.. 77	-	acres.. 90	
100 to 199 days	farms.. 25	-	farms.. -	-	acres.. 25	-	acres.. 22	
200 days and over	farms.. 23	-	farms.. -	-	acres.. 23	-	acres.. 22	
Average age	farms.. 27	-	farms.. -	-	acres.. 27	-	acres.. 14	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	62	11		
Class 2-- " \$20,000 to \$39,999	129	78		
Class 3-- " \$10,000 to \$19,999	175	185		
Class 4-- " \$5,000 to \$9,999	92	205		
Class 5-- " \$2,500 to \$4,999	39	84		
Market value of all agricultural products sold (see text)	farms.. 497	farms.. 563		
dollars.. 11 176 250		7 099 798		
Average per farm	dollars.. 22 487	dollars.. 12 610		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	2			(X)
\$2,500 to \$4,999	37			84
\$5,000 to \$7,499	41			104
\$7,500 to \$9,999	51			101
\$10,000 to \$14,999	120			126
\$15,000 to \$19,999	55			60
\$20,000 to \$29,999	80			56
\$30,000 to \$39,999	49			22
\$40,000 to \$59,999	39			10
\$60,000 and over	23			1
\$60,000 to \$79,999	13			(NA)
\$80,000 and over	10			(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	456	3 896 219	477	7 280 031
Grains	450	3 666 180	99	30 937
Tobacco	-	-	72	94 643
Cotton and cottonseed	-	-	28	72 290
Field seeds, hay, forage, and silage	134	221 835	463	5 717 322
Other field crops	2	8 202	232	1 359 819
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	1	2	19	5 020
Nursery and greenhouse products	-	-	87	161 934
Forest products sold	-	-	7	10 615
			384	1 273 522

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 692 505	497	563	419
Number of farms with expenditures of—				
\$1 to \$1,999	5	(NA)	(NA)	355
\$2,000 to \$2,999	18	(NA)	(NA)	223 058
\$3,000 to \$4,999	45	(NA)	(NA)	-
\$5,000 to \$9,999	156	(NA)	(NA)	(NA)
\$10,000 to \$19,999	145	(NA)	(NA)	(NA)
\$20,000 to \$39,999	86	(NA)	(NA)	(NA)
\$40,000 and over	42	(NA)	(NA)	(NA)
Items reported both years	5 004 500	2 949 981	232 140	150 027
Livestock and poultry	1 813 258	825 204	82 376	83 629
Feed for livestock and poultry	1 089 855	737 731	497	563
Commercially mixed formula feeds	343	443	243	313
Feed ingredients	1 177	(NA)	43	63
Whole grains	153	242	221	(NA)
Hay, green chop, and silage	8 514	(NA)	518	(NA)
Seeds, bulbs, plants, and trees	339 220	250 443	13	(NA)
	118	206	15 142	(NA)
	3 859	(NA)	367	369
	81 097	106 083	351 848	186 262
	456	541	497	(NA)
	195 553	121 530	3 570 582	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	489	7 218 848	146	1 906 712
By value groups:			72	1 652 830
\$1 to \$4,999	97	296 390	45	1 545 912
\$5,000 to \$9,999	116	776 704	13	1 040 300

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	449	596	315	361	207	235	509	669
2 or 3	108	230	39	82	25	53	(NA)	(NA)
4 and over	8	33	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	462	859	232	302	356	557	532	833
2 and over	284	681	58	128	161	362	(NA)	(NA)
Tractors other than garden tractors and motor tillers	469	1 193	203	289	391	904	549	1 304
2 or 3	316	777	51	114	264	629	(NA)	(NA)
4 and over	78	341	7	30	46	194	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	468	1 184	203	289	390	895	549	1 290
Crawler tractors	7	9	-	-	7	9	14	14
Riding garden tractors 7 hp and over	26	27	19	19	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	265	274	70	74	196	200	277	283
Cornpickers, corn heads, and picker-shellers	143	161	63	71	85	90	(NA)	(NA)
Corn heads for combines	94	99	57	62	37	37	(NA)	(NA)
Other cornpickers and picker-shellers	58	62	8	9	50	53	(NA)	(NA)
Pickup balers	152	154	53	54	100	100	(NA)	(NA)
Windrowers, pull and self-propelled	50	51	30	30	21	21	(NA)	(NA)
Field forage harvesters, shear bar	78	81	19	20	61	61	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	207	16 040	226	29 451	258	14 385	275	22 577
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	51	641	30	381	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 851	37	1 322	(NA)	(NA)	(NA)	(NA)
50 to 99	48	3 501	50	3 665	(NA)	(NA)	(NA)	(NA)
100 and over	54	10 047	109	24 083	(NA)	(NA)	(NA)	(NA)
100 to 199	38	5 142	66	9 219	(NA)	(NA)	(NA)	(NA)
200 and over	16	4 905	43	14 864	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	2 834	(X)	(X)	156	1 985	(X)	(X)
Other hogs and pigs	194	13 206	(X)	(X)	250	12 400	(X)	(X)
Feeder pigs sold	(X)	(X)	54	5 557	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	174	3 294	(X)	(X)	188	2 808	(X)	(X)
December 1 of preceding year and May 31	152	1 775	(X)	(X)	168	1 523	(X)	(X)
June 1 and November 30	146	1 519	(X)	(X)	143	1 285	(X)	(X)
Sheep and lambs	17	845	19	743	34	1 142	31	1 440
Any goats	6	11	-	-	-	-	-	-
All other livestock	199	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms reporting	dollars		farms reporting	dollars
Total	437	706 600	Nematodes in crops	4	428
Commercial fertilizer	396	81 746	Diseases in crops and orchards	2	80
Lime	-	589 177	Weeds or grass in crops	185	24 197
Sprays, dusts, fumigants, etc. to control-	6	-	Weeds or brush in pasture	10	48 567
Insects on hay crops	155	754	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	114
Insects on other crops	175	22 736	Insect control on livestock and poultry	128	151
	52 325			10 806	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Farms reporting	Acres	Total		Liquid			
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	170	19 457	16	433	13	572	9	59	7	14
Improved pasture	47	18 344	1	71	4	382	2	6	2	10
Field corn for all purposes	235	24 141	130	16 955	200	21 796	117	1 090	158	1 916
Sorghums for all purposes	347	36 775	20	858	278	28 053	121	565	208	971
All small grains	419	49 007	3	77	253	29 189	124	650	167	836
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	949	1	25	4	26	3	2	2	(2)
Hay or grass silage	299	15 844	47	1 336	35	1 728	23	72	17	41
Field seeds	9	161	1	13	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	227	22 548	2 024 902	128	15 891	221	16 166	739 588	49	1 058	8 909	
For silage (tons, green weight)	41	1 331	19 565	26	917	49	1 058	8 909				
Cut for green or dry fodder, hogged or grazed	8	262	(X)	1	147	(NA)	605	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	277	29 046	1 059 455	12	670	435	42 465	1 165 031	6	317	390	
For silage (tons, green weight)	57	1 207	10 941	6	138	91	1 795	10 755	46	581	580	
Cut for dry forage or hay (tons, dry weight)	154	5 028	14 024	3	30	(NA)	(NA)	(NA)	9 464	147	8 584	
Hogged or grazed	57	1 494	(X)	2	20	(NA)	(NA)	(NA)	9	147	985	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	227	7 672	18 707	45	1 216	317	9 537	15 492	(NA)	(NA)	(NA)	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	170	377	-	-	6	317	390				
Small grain hay (tons, dry)	22	559	697	1	16	46	581	580				
Other hay (tons, dry)	170	7 208	8 894	2	29	(NA)	9 464	8 584				
Grass silage (tons, green)	1	75	500	1	75	9	147	985				
Hay crops cut and fed green (tons, green)	3	160	815	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	9	161	11 814	1	13	52	1 262	79 481				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	414	45 599	1 287 777	3	63	242	27 216	598	788	528	47 159	1 095 159
Winter wheat (bushels)	414	45 599	1 287 777	3	63	242	27 216	598	788	-	-	-
Oats for grain (bushels)	111	2 624	98 945	1	14	52	1 418	40	40	153	3 099	105 642
Barley for grain (bushels)	6	140	3 625	-	-	4	85	4	1	61	1 400	30 665
Rye for grain (bushels)	13	504	11 010	-	-	6	330	4	8	63	1 978	32 370
Soybeans for beans (bushels)	8	709	21 513	1	25	1	25	2	-	1	27	560
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2	296	-	-	2	1	(2)	(2)	7	-	59
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	3	(NA)	120	1	30	3	90	2	7 611	
1964	-	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)										
1969	4	(NA)	19	-	-	4	19	3	432	
1964	-	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	-	-	2	4	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	3	(NA)	105	-	-	3	105	1	2	
1964	-	-	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	2	(NA)	152	-	-	2	152	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	691	790	Number of farms by acres harvested:		
Land in farms	468 624	454 775	50 to 99 acres	88	109
Average size of farm	678.1	575.7	100 to 199 acres	154	212
Approximate land area	462 080	462 085	200 to 499 acres	252	284
Proportion in farms	101.4	98.4	500 to 999 acres	55	29
Value of land and buildings	63 338 878	(NA)	1,000 acres and over	3	4
Average per farm	91 662	53 597	Cropland used only for pasture		
Average per acre	135.15	94.43	or grazing	259	178
Land in Farms According to Use			..... farms ..	24 465	4 926
Total cropland	636	741	..... acres ..		
Harvested cropland	277 957	261 006	All other cropland (see text)	559	(NA)
Number of farms by acres harvested:			..... farms ..	107 279	103 645
1 to 9 acres	9	25	..... acres ..		
10 to 19 acres	10	16	Woodland including woodland		
20 to 29 acres	14	16	pasture	106	92
30 to 49 acres	34	32	..... farms ..	7 049	3 852
			..... acres ..		
			All other land (see text)	653	(NA)
			..... farms ..	183 618	189 900
			..... acres ..		
			Irrigated land	225	249
			..... farms ..	26 012	21 498
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	691	468 624	619	460 711	146 213	225	207 389	26 012	790	454 775	727	152 435
Farms with-												
1 to 9 acres	46	97	3	14	12	-	-	-	30	96	10	23
10 to 49 acres	19	529	16	478	309	1	38	10	52	1 194	31	475
50 to 69 acres	4	237	4	237	150	2	114	60	9	552	7	296
70 to 99 acres	19	1 534	15	1 207	639	4	323	116	21	1 689	15	572
100 to 139 acres	21	2 459	14	1 673	668	4	474	211	14	1 676	10	614
140 to 179 acres	33	5 273	32	5 103	2 117	7	1 118	463	44	7 006	41	2 579
180 to 219 acres	13	2 607	13	2 607	983	3	600	98	23	4 542	20	1 648
220 to 259 acres	29	6 877	27	6 403	2 534	9	2 150	892	35	8 276	34	3 151
260 to 499 acres	142	55 335	133	51 850	17 221	43	16 906	3 680	204	77 390	201	27 944
500 to 999 acres	208	152 812	206	151 402	50 133	78	59 230	8 689	236	171 095	236	58 544
1,000 to 1,999 acres	133	174 336	132	173 209	52 543	56	73 598	7 684	110	141 275	110	45 144
2,000 acres and over	24	66 528	24	66 528	18 904	18	52 838	4 109	12	39 984	12	11 449

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	691	790	Under 25 years	17	24
Harvested cropland	468 624	454 775	25 to 34 years	81	87
Full owners	222	251	35 to 44 years	127	157
Harvested cropland	69 418	76 661	45 to 54 years	192	184
Part owners	317 724	266 925	55 to 64 years	171	196
Harvested cropland	171	204	65 years and over	103	142
Tenants	99 127	89 169	Average age	50.4	50.9
Harvested cropland	321	333	Farm operators by place of residence:		
Percent of tenancy	21.4	25.9	On farm operated	486	622
			Not on farm operated	149	(NA)
			Farm operators reporting days of work		
			off farm	276	289
			1 to 49 days	114	173
			50 to 99 days	33	
			100 to 199 days	54	
			200 days and over	75	116

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	90	45	products sold (see text)	17 845 223	12 019 500
Class 2-- " \$20,000 to \$39,999	119	91	Average per farm	25 825	15 215
Class 3-- " \$10,000 to \$19,999	176	165	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	122	218	products and hay	604	(NA)
Class 5-- " \$2,500 to \$4,999	86	123	..... farms ..		
Class 6 (see text)	26	32	..... dollars ..	4 843 463	3 749 614
Part time (see text)	45	45	Forest products	-	-
Part retirement (see text)	27	71	..... farms ..		
Abnormal (see text) .....	-	-	..... dollars ..	-	-
			Livestock, poultry, and		
			their products	603	(NA)
			..... farms ..		
			..... dollars ..	13 001 760	8 270 022

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	3	15	Customwork and other		
\$250 to \$499	6	19	agricultural services	farms.. 146	(NA)
\$500 to \$999	18	28		dollars.. 286 387	(NA)
\$1,000 to \$1,499	25	31	Recreational services	farms.. 2	2
\$1,500 to \$1,999	21	26		dollars.. 922	(D)
\$2,000 to \$2,499	26	29	Government farm programs	farms.. 478	(NA)
\$2,500 and over	592	642		dollars.. 1 838 152	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 691 dollars.. 15 501 680	farms.. 790 (NA)	Seeds, bulbs, plants, and trees	farms.. 583 dollars.. 248 409	farms.. 648 dollars.. 157 245
Number of farms with expenditures of—			Commercial fertilizer	farms.. 514 dollars.. 617 808	farms.. 514 dollars.. 366 425
\$1 to \$499	11	(NA)	Lime	farms.. 4 dollars.. 1 675	(NA)
\$500 to \$999	17	(NA)	Other agricultural chemicals (see text)	farms.. 394 dollars.. 158 312	(NA)
\$1,000 to \$1,999	55	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 666 dollars.. 823 414	farms.. 763 dollars.. 756 635
\$2,000 to \$2,999	39	(NA)	Hired farm labor	farms.. 360 dollars.. 436 218	farms.. 451 dollars.. 385 455
\$3,000 to \$4,999	102	(NA)	Contract labor, machine hire, and outomwork	farms.. 507 dollars.. 428 157	farms.. 521 dollars.. 226 935
\$5,000 to \$9,999	146	(NA)	All other production expenses	farms.. 664 dollars.. 4 477 761	(NA)
\$10,000 and over	321	(NA)			(NA)
Items reported both years	dollars.. 10 863 932	dollars.. 8 224 695			
Livestock and poultry	farms.. 360 dollars.. 5 693 094	farms.. 474 dollars.. 3 756 150			
Feed for livestock and poultry	farms.. 511 dollars.. 2 616 832	farms.. 590 dollars.. 2 575 850			
Commercially mixed formula feeds	farms.. 398 tons.. 11 224 dollars.. 972 463	farms.. 529 tons.. 11 909 dollars.. 1 064 850			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	656	9 720 117	\$1,000 to \$4,999	187	480 632			
By value groups:			\$5,000 to \$9,999	116	774 886			
\$1 to \$999	4	1 670	\$10,000 to \$19,999	169	2 271 143			
			\$20,000 and over	180	6 191 786			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	591	814	415	472	271	342	752	1 017
Motortrucks including pickups	592	1 105	270	361	464	744	686	1 113
Tractors other than garden tractors and motor tillers	593	1 487	266	403	496	1 084	707	1 673
Riding garden tractors 7 hp and over	53	53	39	39	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	308	328	119	125	198	203	272	288
Cornpickers, corn heads, and picker-shellers	185	211	82	88	111	123	309	346
Pickup balers	156	158	66	66	92	92	148	150

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	571	(X)	593	(X)	679	(NA)	(NA)	(NA)
Cattle and calves	551	59 297	570	47 502	641	52 542	649	37 008
Farms with—								
1 to 4	14	41	19	38	41	(NA)	(NA)	(NA)
5 to 9	14	99	50	345	62	(NA)	(NA)	(NA)
10 to 19	33	475	97	1 448	62	(NA)	(NA)	(NA)
20 and over	490	58 682	404	45 671	538	(NA)	(NA)	(NA)
Cows and heifers that had calved	483	19 126	(X)	(X)	585	18 579	(NA)	(NA)
Milk cows	96	1 119	(X)	(X)	272	1 938	(NA)	(NA)
Farms with—								
1 or 2	43	61	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	7	43	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	35	980	(X)	(X)	64	(NA)	(NA)	(NA)
Hogs and pigs	207	18 710	219	33 806	321	18 398	338	27 675
Farms with—								
1 to 4	4	10	4	9	66	(NA)	40	(NA)
5 to 9	32	229	10	84	65	(NA)	298	(NA)
10 to 24	25	399	20	351	190	(NA)	(NA)	(NA)
25 and over	146	18 072	185	33 362	190	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	45	7 869	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	151	3 863	(X)	(X)	228	3 363	(X)	(X)
December 1 of preceding year and May 31	147	2 044	(X)	(X)	194	1 861	(X)	(X)
June 1 and November 30	134	1 819	(X)	(X)	180	1 502	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 333	32	1 993	39	3 592	39	4 564
Horses and ponies	150	417	13	29	(NA)	(NA)	15	59
Chickens 3 months old or older	162	17 523	19	4 892	388	38 121	(NA)	12 154
Farms with-								
1 to 99	115	4 916	8	373	234	(NA)	(NA)	(NA)
100 to 399	45	7 007	10	1 663	143	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 856	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	157	16 756	18	4 652	379	35 364	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	350	5	457	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	337	321	323	297	Hay, excluding sorghum hay	397	(NA)	(NA)	(NA)
For grain	321	27 856	297	20 299	acres	16 350	17 663	17 663	46 088
acres	27 856	2 542 448	20 299	1 351 550	tons	49 620	46 088	46 088	46 088
bushels	2 542 448		1 351 550		Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	97	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 969	2 456	2 456	2 456	bales	-	-	-	-
Sorghums for all purposes except sirup	459	594	594	594	Peanuts for nuts	-	-	-	-
For grain or seed	432	573	573	573	acres	-	-	-	-
acres	40 413	51 467	51 467	51 467	pounds	-	-	-	-
bushels	1 782 291	1 654 350	1 654 350	1 654 350	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	174	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 532	5 367	5 367	5 367	pounds	-	-	-	-
Wheat for grain	520	599	599	599	Irish potatoes and sweetpotatoes	4	(NA)	(NA)	(NA)
acres	53 456	51 297	51 297	51 297	acres	2	1	1	1
bushels	1 652 523	931 655	931 655	931 655	Vegetables, sweet corn, or melons for sale	1	3	3	3
Other small grains for grain	67	(NA)	(NA)	(NA)	acres	2	9	9	9
acres	2 082	3 305	3 305	3 305	pounds	-	-	-	-
Soybeans for beans	5	-	-	-	Land in orchards (see text)	4	15	15	15
acres	301	-	-	-	acres	4	16	16	16
bushels	9 027	-	-	-	Other crops	15	(NA)	(NA)	(NA)
					acres	452	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	480	480	480

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	593		642		Total woodland	98	88	88	88
Land in farms	452 880	435 319	435 319	435 319	acres	6 712	3 813	3 813	3 813
Average size of farm	763.7	678.0	678.0	678.0	Woodland pastured	53	51	51	51
Value of land and buildings	60 876 041	(NA)	(NA)	(NA)	acres	2 748	2 159	2 159	2 159
Average per farm	102 657	(NA)	(NA)	(NA)	Woodland not pastured	57	46	46	46
Average per acre	134.41	(NA)	(NA)	(NA)	acres	3 964	1 654	1 654	1 654
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	454	564	564	564
Total cropland	569	(NA)	(NA)	(NA)	acres	156 983	160 566	160 566	160 566
acres	269 676	250 631	250 631	250 631	Improved pastureland and rangeland	112	25	25	25
Harvested cropland	563	620	620	620	acres	22 858	2 233	2 233	2 233
acres	143 504	147 777	147 777	147 777	Pastureland and rangeland not improved	378	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	134 125	158 333	158 333	158 333
1 to 49 acres	33	(NA)	(NA)	(NA)	All other land (see text)	464	609	609	609
50 to 99 acres	72	(NA)	(NA)	(NA)	acres	19 509	20 300	20 300	20 300
100 to 199 acres	148	(NA)	(NA)	(NA)	Irrigated land	224	240	240	240
200 to 499 acres	252	(NA)	(NA)	(NA)	acres	26 002	21 407	21 407	21 407
500 to 999 acres	55	(NA)	(NA)	(NA)	Total pastureland (all types)	530	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	182 726	167 457	167 457	167 457
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	311	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	233	164	164	164	acres	57 851	(NA)	(NA)	(NA)
acres	22 995	4 732	4 732	4 732	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	114	141	141	141	acres	1 401	(NA)	(NA)	(NA)
acres	5 453	5 466	5 466	5 466	Cropland and pastureland having terraces	256	(NA)	(NA)	(NA)
Cropland on which all crops failed	21	100	100	100	acres	83 893	(NA)	(NA)	(NA)
acres	1 726	4 981	4 981	4 981					
Cropland in cultivated summer fallow	480	567	567	567					
acres	85 584	81 353	81 353	81 353					
Cropland idle	130	135	135	135					
acres	10 414	6 322	6 322	6 322					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land		Acres of irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms
Class 1-5 farms	593	642	452 880	563	448 243	143 504	224	207 298	26 002
Farms with--									
1 to 9 acres	19	8	33	2	6	4	-	-	-
10 to 49 acres	6	15	164	5	149	96	1	38	10
50 to 69 acres	4	5	237	4	237	150	2	114	60
70 to 99 acres	12	7	957	9	707	419	3	232	106
100 to 139 acres	7	7	834	5	591	367	4	474	211
140 to 179 acres	26	22	4 143	26	4 143	1 846	7	1 118	463
180 to 219 acres	9	15	1 827	9	1 827	647	3	600	98
220 to 259 acres	22	25	5 220	22	5 220	2 282	9	2 150	892
260 to 499 acres	127	181	49 643	123	48 078	16 459	43	16 906	3 680
500 to 999 acres	205	235	150 918	203	149 508	49 847	78	59 230	8 689
1,000 to 1,999 acres	132	110	172 376	131	171 249	52 483	56	73 598	7 684
2,000 acres and over	24	12	66 528	24	66 528	18 904	18	52 838	4 109

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 233	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 39.2	Cropland	farms.. 224
Land in farms	acres.. 212 266	Harvested	acres.. 26 002
Cropland	acres.. 122 770	Used only for pasture	farms.. 14
Class 1-5 farms irrigated in 1969	number.. 224	Pasture, other than cropland pasture	acres.. 184
Proportion of all class 1-5 farms	percent.. 37.7	Water used	acre-feet.. 35 646
Land in farms	acres.. 207 298	Class 1-5 farms with artificial drainage	number.. 18
Average per farm	acres.. 925.4	Proportion of class 1-5 farms	percent.. 3.0
Cropland	acres.. 119 988	Land in farms	acres.. 1192.4
Harvested cropland	acres.. 67 620	Average per farm	acres.. 66.4
Irrigated land	acres.. 26 002	Drained land	acres.. 720.2
Average per farm	acres.. 116.0	Average per farm	acres.. 70.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 14
		Land in farms	acres.. 10 179

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 593	-	farms.. 642	-	Corporation, including family owned	farms.. 4	(NA)	
Harvested cropland	acres.. 452 880	-	acres.. 435 319	-	10 or fewer shareholders	acres.. 10 317	(NA)	
Full owners	farms.. 162	-	farms.. 151	-	More than 10 shareholders	farms.. -	(NA)	
Part owners	acres.. 62 524	-	acres.. (NA)	-	Other	acres.. -	(NA)	
Tenants	farms.. 119	-	farms.. 177	-	Farm operators by age groups:			
Harvested cropland	acres.. 19 727	-	acres.. (NA)	-	Under 25 years	farms.. 10	21	
Full owners	farms.. 312	-	farms.. 313	-	25 to 34 years	farms.. 71	82	
Part owners	acres.. 314 028	-	acres.. (NA)	-	35 to 44 years	farms.. 112	143	
Tenants	farms.. 76 328	-	farms.. (NA)	-	45 to 54 years	farms.. 175	162	
Harvested cropland	acres.. 98 581	-	acres.. (NA)	-	55 to 64 years	farms.. 149	163	
Percent of tenancy	farms.. 20.0	0.0	farms.. 27.5	-	65 years and over	farms.. 76	71	
Farms by type of organization					Average age	acres.. 50.1	0.0	
Individual or family	farms.. 526	-	farms.. (NA)	-	Farm operators by place of residence:			
Partnership	acres.. 387 850	-	acres.. (NA)	-	On farm operated	farms.. 453	517	
Partnership	farms.. 63	-	farms.. (NA)	-	Not on farm operated	farms.. 111	117	
Acres	acres.. 54 713	-	acres.. (NA)	-	Farm operators reporting days of work off farm			
					1 to 49 days	farms.. 204	221	
					50 to 99 days	farms.. 93	111	
					100 to 199 days	farms.. 30	40	
					200 days and over	farms.. 33	29	
						farms.. 48	41	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	90	45	\$1 to \$2,499 (see text)	1
Class 2-- " \$20,000 to \$39,999	119	91	\$2,500 to \$4,999	85
Class 3-- " \$10,000 to \$19,999	176	165	\$5,000 to \$7,499	74
Class 4-- " \$5,000 to \$9,999	122	218	\$7,500 to \$9,999	48
Class 5-- " \$2,500 to \$4,999	86	123	\$10,000 to \$14,999	98
Market value of all agricultural products sold (see text)	farms.. 593	farms.. 642	\$15,000 to \$19,999	78
dollars.. 17 708 446	dollars.. 11 841 626	dollars.. 18 444	\$20,000 to \$29,999	74
Average per farm	dollars.. 29 862	dollars.. 28 730	\$30,000 to \$39,999	45
			\$40,000 to \$59,999	36
			\$60,000 and over	54
			\$60,000 to \$79,999	15
			\$80,000 and over	39
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), and rows for various farm products and services.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), and rows for production expenses and hired workers.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), and rows for machinery and equipment.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	152	(X)	23	(X)	Turkeys	2	1 560	5	82 460
Chickens 3 months old or older	149	15 862	14	4 178	Turkey hens kept for breeding	1	1 500	1	1 400
Farms with--					Other turkeys	1	60	5	81 060
1 to 1,599	148	(D)	13	1 322	Ducks, geese, and other poultry	7	44	1	1
1,600 to 3,199	-	-	1	2 856					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	144	15 174	13	3 938	Chickens 4 months old or older	323	33 947	(NA)	11 168
Pullets not yet of laying age	5	307	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	18	381	2	240	Turkeys	(NA)	(NA)	16	179 575
Broilers and other meat-type chickens less than 3 months old	4	350	5	457					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	523	(X)	537	(X)	(X)	(X)
Any cattle, hogs, or sheep	519	(X)	536	(X)	(X)	(X)
Cattle and calves	506	58 491	524	47 000	113	27 005
Farms with--						
1 to 19	35	428	127	1 555	24	190
20 to 49	145	4 894	203	6 379	27	801
50 to 99	151	10 615	109	7 464	16	1 093
100 to 199	114	15 450	46	6 394	15	2 120
200 and over	61	27 104	39	25 208	31	22 801
200 to 499	44	12 518	26	7 877	20	6 531
500 and over	17	14 586	13	17 331	11	16 270
Cattle	(X)	(X)	358	30 325	75	25 184
Farms with--						
1 to 9	(X)	(X)	193	824	9	43
10 to 19	(X)	(X)	46	601	4	47
20 to 49	(X)	(X)	48	1 574	10	314
50 to 99	(X)	(X)	19	1 320	10	669
100 and over	(X)	(X)	52	26 006	42	24 111
100 to 199	(X)	(X)	20	2 724	13	1 845
200 to 499	(X)	(X)	20	6 466	18	5 996
500 and over	(X)	(X)	12	16 816	11	16 270
Calves	(X)	(X)	440	16 675	43	1 821
Farms with--						
1 to 9	(X)	(X)	51	303	10	47
10 to 19	(X)	(X)	96	1 402	5	68
20 to 49	(X)	(X)	193	5 885	18	528
50 to 99	(X)	(X)	68	4 375	5	369
100 and over	(X)	(X)	32	4 710	5	809
100 to 199	(X)	(X)	28	3 622	4	(D)
200 and over	(X)	(X)	4	1 088	1	(D)
Heifers and heifer calves	427	17 566	(X)	(X)	(X)	(X)
Bulls and steers, including calves	471	22 150	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	42	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	577	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	559	51 025	571	36 332	(NA)	22 292
Cattle	(NA)	(NA)	421	24 271	105	19 106
Calves	(NA)	(NA)	432	12 061	67	3 186

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	447	18 775	505	57 376	94	1 115	431	17 660
Farms with--								
1 to 19	108	1 183	38	442	76	365	113	1 214
20 to 49	206	6 439	150	5 037	13	358	196	6 104
50 to 99	95	6 186	148	10 407	3	(D)	88	5 838
100 and over	38	4 967	169	41 490	2	(D)	34	4 504
1964								
Total on place	508	17 766	(NA)	49 167	246	1 858	(NA)	15 908

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	197	18 588	207	33 247	283	17 656	299	26 766
Farms with—	53	570	29	384	(NA)	(NA)	(NA)	(NA)
1 to 24	41	1 522	36	1 282	(NA)	(NA)	(NA)	(NA)
25 to 49	47	3 271	48	3 441	(NA)	(NA)	(NA)	(NA)
50 to 99	56	13 225	94	28 140	(NA)	(NA)	(NA)	(NA)
100 and over	31	4 140	42	6 013	(NA)	(NA)	(NA)	(NA)
100 to 199	25	9 085	52	22 127	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	135	2 836	(X)	(X)	159	2 262	(X)	(X)
Other hogs and pigs	187	15 752	(X)	(X)	274	15 394	(X)	(X)
Feeder pigs sold	(X)	(X)	37	7 513	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)			(X)	(X)
November 30	142	3 770			205	3 259		
December 1 of preceding year			(X)	(X)			(X)	(X)
and May 31	139	2 000			176	1 805		
June 1 and November 30	125	1 770	(X)	(X)	162	1 454	(X)	(X)
Sheep and lambs	23	1 322	27	1 710	29	3 320	30	4 366
Any goats	5	11	-	-	-	-	-	-
All other livestock	152	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 508	Nematodes in crops	farms .. 2
	dollars .. 773 476		acres on which used .. 133
Commercial fertilizer	farms .. 467	Diseases in crops and orchards	farms .. 2
	acres on which used .. 98 131		acres on which used .. 351
	tons .. 6 426		dollars .. 820
	dollars .. 614 045	Weeds or grass in crops	farms .. 279
Lime	farms .. 4		acres on which used .. 34 528
	acres on which used .. 328		dollars .. 85 518
	tons .. 328	Weeds or brush in pasture	farms .. 12
	dollars .. 1 675		acres on which used .. 340
Sprays, dusts, fumigants, etc. to control—			dollars .. 968
Insects on hay crops	farms .. 7	Chemicals for defoliation or for growth	
	acres on which used .. 299	control of crops or thinning of fruit	farms .. 8
	dollars .. 757		acres on which used .. 481
Insects on other crops	farms .. 198		dollars .. 1 099
	acres on which used .. 22 193	Insect control on livestock and poultry	farms .. 139
	dollars .. 53 656		dollars .. 11 661

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	233	22 995	14	184	10	204	5	10	6	7
Improved pasture	112	22 858	-	-	6	243	6	30	-	-
Field corn for all purposes	323	30 485	216	21 164	267	26 455	104	575	249	2 453
Sorghums for all purposes	434	44 257	40	1 237	335	34 615	89	314	286	1 486
All small grains	492	54 227	7	339	291	34 396	105	453	211	970
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	8	303	2	18	1	100	1	5	-	-
Hay or grass silage	378	15 980	78	2 776	50	2 105	33	89	17	32
Field seeds	13	413	-	-	1	11	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	2	1	2	1	2	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	19	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	308	27 546	2 533 500	211	19 594		284	19 981	1 344 835			
For silage (tons, green weight)	89	2 734	37 009	53	1 443		105	2 113	20 593			
Cut for green or dry fodder,												
hogged or grazed	9	205	(X)	5	127		(NA)	319	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	412	39 828	1 766 414	32	1 022		522	50 092	1 622 981			
For silage (tons, green weight)	79	1 498	15 076	9	156		136	2 544	25 372			
Cut for dry forage or												
hay (tons, dry weight)	96	2 269	6 272	2	44		(NA)	(NA)	(NA)			
Hogged or grazed	34	66	(X)	3	15		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	339	12 934	42 968	73	2 594		435	13 689	39 050			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	1	10	10	-	-		3	32	40			
Small grain hay (tons, dry)	11	173	244	-	-		11	135	188			
Other hay (tons, dry)	80	2 453	4 680	1	24		(NA)	2 332	2 813			
Grass silage (tons, green)	8	181	1 267	4	67		20	692	7 569			
Hay crops cut and fed green (tons, green)	8	229	1 197	3	91		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	30	2 000	-	-		1	7	500			
Alfalfa seed (pounds)	9	203	15 440	-	-		53	767	78 147			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	487	52 235	1 625 130	7	339	287	33 627	448	928	540	49 487	903 430	
Winter wheat (bushels)	484	51 955	1 621 850	7	339	287	33 612	448	928	-	-	-	
Oats for grain (bushels)	48	1 236	53 291	-	-	23	485	5	23	44	616	20 651	
Barley for grain (bushels)	2	25	375	-	-	-	-	-	-	30	655	15 319	
Rye for grain (bushels)	13	231	5 168	-	-	3	84	-	6	76	1 844	33 536	
Soybeans for beans (bushels)	5	301	9 027	2	18	1	100	5	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	2	409	-	-	-	-	-	-	2	-	12	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	1	2	2	8
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	2	1	2	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	1	7

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	1	41	2	16	1	25	-	-
1964	12	(NA)	177	4	28	12	149	6	2 279
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	104	3	31	6	73	2	576
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	23	4	9	5	14	1	100
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	2	40	-	-	2	40	2	4 800
1964	9	(NA)	67	3	8	9	59	7	698
Tart (pounds)	2	2	40	-	-	2	40	2	4 800
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	13	1	3	5	10	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	12	2	6	2	6	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 672	1 849	Number of farms by acres harvested:		
Land in farms acres	553 596	553 375	50 to 99 acres	258	309
Average size of farm acres	331.0	299.3	100 to 199 acres	523	702
Approximate land area acres	549 120	549 125	200 to 499 acres	477	455
Proportion in farms percent	100.8	100.7	500 to 999 acres	38	24
Value of land and buildings dollars	140 901 570	(NA)	1,000 acres and over	3	-
Average per farm dollars	84 271	51 704	Cropland used only for pasture or grazing farms	779	430
Average per acre dollars	254.52	171.82	acres	42 612	14 459
Land in Farms According to Use			All other cropland (see text) farms	1 295	(NA)
Total cropland farms	1 577	1 754	acres	108 441	110 255
Harvested cropland acres	419 438	400 219	Woodland including woodland pasture farms	388	396
acres	1 524	1 714	acres	14 077	14 584
Number of farms by acres harvested:	268 385	275 505	All other land (see text) farms	1 522	(NA)
1 to 9 acres	50	55	acres	120 081	138 565
10 to 19 acres	52	41	Irrigated land farms	179	154
20 to 29 acres	42	54	acres	20 881	12 910
30 to 49 acres	81	74			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 672	553 596	1 524	530 208	268 385	179	90 274	20 881	1 849	553 375	1 714	275 505
Farms with--												
1 to 9 acres	76	140	13	54	23	2	2	43	157	9	23	
10 to 49 acres	111	3 168	71	1 986	992	3	62	102	2 643	59	762	
50 to 69 acres	21	1 249	12	716	321	-	-	37	2 187	27	585	
70 to 99 acres	81	6 427	69	5 503	2 845	3	240	98	7 949	81	3 212	
100 to 139 acres	71	8 244	65	7 548	3 605	-	-	64	7 634	59	3 147	
140 to 179 acres	207	32 954	197	31 326	14 904	11	1 743	256	40 821	240	19 036	
180 to 219 acres	73	14 521	73	14 521	7 340	5	986	108	21 449	107	10 908	
220 to 259 acres	143	34 113	141	33 644	17 348	10	2 379	190	45 247	189	23 541	
260 to 499 acres	584	212 901	579	211 110	110 025	74	27 448	721	257 075	714	134 705	
500 to 999 acres	264	172 303	264	172 303	87 018	58	38 957	200	128 735	199	62 907	
1,000 to 1,999 acres	37	44 537	37	44 537	20 453	11	(D)	28	(D)	28	(D)	
2,000 acres and over	4	23 039	3	6 960	3 511	2	(D)	2	(D)	2	(D)	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 672	1 849	Under 25 years	58	48
acres	553 596	553 375	25 to 34 years	222	273
Harvested cropland farms	1 524	1 714	35 to 44 years	368	413
acres	268 385	275 505	45 to 54 years	442	486
Full owners farms	654	663	55 to 64 years	421	394
acres	130 373	131 915	65 years and over	161	235
Harvested cropland farms	529	551	Average age	48.4	48.5
acres	58 181	55 766	Farm operators by place of residence:		
Part owners farms	599	554	On farm operated	1 301	1 643
acres	301 825	222 615	Not on farm operated	201	(NA)
Harvested cropland farms	594	553	Farm operators reporting days of work		
acres	146 217	115 595	off farm	686	656
Tenants farms	419	624	1 to 49 days	222	323
acres	121 398	190 975	50 to 99 days	79	
Harvested cropland farms	401	602	100 to 199 days	85	
acres	63 987	100 815	200 days and over	302	333
Percent of tenancy	25.0	33.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	37 274 120	22 706 500
Class 1--Sales of \$40,000 and over	194	73	Average per farm dollars	22 293	12 281
Class 2-- " \$20,000 to \$39,999	363	196	Crops including nursery products and hay farms	1 475	(NA)
Class 3-- " \$10,000 to \$19,999	405	473	dollars	10 600 482	5 829 205
Class 4-- " \$5,000 to \$9,999	301	457	Forest products farms	24	17
Class 5-- " \$2,500 to \$4,999	169	303	dollars	12 966	4 580
Class 6 (see text)	40	63	Livestock, poultry, and their products farms	1 477	(NA)
Part time (see text)	140	163	dollars	26 660 672	16 869 050
Part retirement (see text)	58	118			
Abnormal (see text)	2	3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	45	39		
\$250 to \$499	32	40		
\$500 to \$999	48	73		
\$1,000 to \$1,499	31	60		
\$1,500 to \$1,999	47	66		
\$2,000 to \$2,499	37	66		
\$2,500 and over	1 432	1 505		
Farms with farm-related income from--				
Customwork and other agricultural services	306	(NA)	256 421	(NA)
Recreational services	19	3		
Government farm programs	37 387	(0)	1 133	(NA)
	3 114 666	(NA)		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	30 1 672	1 849	30 1 672	1 849
Number of farms with expenditures of--				
\$1 to \$499	64	(NA)	64	(NA)
\$500 to \$999	59	(NA)	59	(NA)
\$1,000 to \$1,999	102	(NA)	102	(NA)
\$2,000 to \$2,999	115	(NA)	115	(NA)
\$3,000 to \$4,999	196	(NA)	196	(NA)
\$5,000 to \$9,999	390	(NA)	390	(NA)
\$10,000 and over	746	(NA)	746	(NA)
Items reported both years	20 869 351	13 676 875	20 869 351	13 676 875
Livestock and poultry	10 722 427	5 624 950	10 722 427	5 624 950
Feed for livestock and poultry	5 295 193	4 412 450	5 295 193	4 412 450
Commercially mixed formula feeds	2 720 741	2 205 950	2 720 741	2 205 950
Seeds, bulbs, plants, and trees	531 280	342 215	531 280	342 215
Commercial fertilizer	1 485 192	1 167 650	1 485 192	1 167 650
Lime	38 492	215	38 492	215
Other agricultural chemicals (see text)	459 234	(NA)	459 234	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 408 430	1 243 950	1 408 430	1 243 950
Hired farm labor	878 727	455 695	878 727	455 695
Contract labor, machine hire, and customwork	548 102	429 965	548 102	429 965
All other production expenses	8 826 161	(NA)	8 826 161	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 640	19 553 668	421	1 108 765
By value groups:				
\$1 to \$999	75	42 588	365	2 555 008
\$1,000 to \$4,999			456	6 030 720
\$5,000 to \$9,999			323	9 816 587
\$20,000 and over				
Equipment manufactured--				
1965 or later				
Farms reporting	Number	Farms reporting	Number	
1964 or earlier				
Farms reporting	Number	Farms reporting	Number	
Selected Machinery and Equipment				
Automobiles	1 523	2 095	938	1 083
Motortrucks including pickups	1 395	1 974	579	685
Tractors other than garden tractors and motor tillers	1 487	3 249	636	883
Riding garden tractors 7 hp and over	204	213	141	145
Grain and bean combines, self-propelled	900	929	404	413
Cornpickers, corn heads, and picker-shellers	570	639	168	184
Pickup balers	718	729	230	231

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 402	(X)	1 439	(X)	1 640	(NA)	(NA)	(NA)
Cattle and calves	1 313	78 879	1 356	69 636	1 583	77 717	1 582	57 467
Farms with--								
1 to 4	36	104	107	276	126	(NA)	(NA)	(NA)
5 to 9	59	411	197	1 446	(NA)	(NA)	(NA)	(NA)
10 to 19	166	2 380	349	4 802	234	(NA)	(NA)	(NA)
20 and over	1 052	75 984	703	63 112	1 223	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 087	26 279	(X)	(X)	1 355	22 951	(NA)	(NA)
Milk cows	415	7 623	(X)	(X)	784	9 091	(NA)	(NA)
Farms with--								
1 or 2	59	81	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	28	102	(X)	(X)	108	(NA)	(NA)	(NA)
5 to 9	66	464	(X)	(X)	215	(NA)	(NA)	(NA)
10 and over	262	6 976	(X)	(X)	329	(NA)	(NA)	(NA)
Hogs and pigs	732	85 067	787	141 551	1 001	71 837	1 036	120 485
Farms with--								
1 to 4	13	37	8	16	112	(NA)	35	(NA)
5 to 9	31	226	14	106	(NA)	(NA)	(NA)	(NA)
10 to 24	99	1 645	64	1 095	169	(NA)	(NA)	(NA)
25 and over	589	83 159	701	140 334	720	(NA)	1 001	(NA)
Feeder pigs	(X)	(X)	178	29 533	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	603	15 919	(X)	(X)	824	14 856	(X)	(X)
December 1 of preceding year and May 31	553	8 838	(X)	(X)	748	8 637	(X)	(X)
June 1 and November 30	489	7 081	(X)	(X)	591	6 219	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	69	3 458	64	4 554	89	3 652	88	3 415
Horses and ponies	251	553	32	92	(NA)	(NA)	22	66
Chickens 3 months old or older	431	118 695	231	132 347	986	292 054	(NA)	173 275
Farms with-	152	6 453	52	2 790	244	(NA)	(NA)	(NA)
1 to 99	200	38 923	135	27 477	487	(NA)	(NA)	(NA)
100 to 399	70	43 569	33	21 055	244	(NA)	(NA)	(NA)
400 to 1,599	9	29 750	11	81 025	11	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	414	109 284	218	65 634	965	280 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 865	14	5 916	(NA)	(NA)	2	(0)
Other livestock and poultry	65	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	792	1 065	1 065	1 065	Hay, excluding sorghum hay	1 101	(NA)	(NA)	(NA)
For grain	44 952	40 916	40 916	40 916	acres	29 818	45 542	45 542	45 542
bushels	3 877 657	1 365 950	1 365 950	1 365 950	tons	71 983	94 615	94 615	94 615
Cut for silage, green or dry fodder, or hogged or grazed	167	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	3 634	9 082	9 082	9 082	acres	-	-	-	-
bushels					bales	-	-	-	-
Sorghums for all purposes except sirup	1 270	1 413	1 413	1 413	Peanuts for nuts	-	-	-	-
For grain or seed	1 246	1 384	1 384	1 384	acres	-	-	-	-
acres	104 858	89 542	89 542	89 542	pounds	-	-	-	-
bushels	8 155 850	3 355 750	3 355 750	3 355 750	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	313	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 634	5 674	5 674	5 674	pounds	-	-	-	-
Wheat for grain	1 282	1 528	1 528	1 528	Irish potatoes and sweetpotatoes ..	46	(NA)	(NA)	(NA)
acres	63 866	72 911	72 911	72 911	acres	8 141	3	3	
bushels	1 894 179	2 150 850	2 150 850	2 150 850	Vegetables, sweet corn, or melons for sale	11	4	4	
Other small grains for grain	267	(NA)	(NA)	(NA)	acres	11	30	30	
acres	4 326	6 228	6 228	6 228	acres	2	7	7	
Soybeans for beans	584	353	353	353	acres	(2)	1	1	
acres	14 353	4 988	4 988	4 988	Land in orchards (see text)	10	34	34	
bushels	446 421	72 099	72 099	72 099	acres	34	27	27	
					acres	60	(NA)	(NA)	
					Other crops	900	(NA)	(NA)	
					acres				
					Greenhouse products under glass or other protection	3	(NA)	(NA)	
					acres	47 720	49 100	49 100	
					sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 432	1 502	1 502	1 502	Total woodland	363	353	353	353
Land in farms	534 976	517 997	517 997	517 997	acres	13 664	12 872	12 872	12 872
Average size of farm	373.5	344.8	344.8	344.8	Woodland pastured	211	215	215	215
Value of land and buildings	135 382 031	(NA)	(NA)	(NA)	acres	7 888	7 725	7 725	7 725
Average per farm	94 540	(NA)	(NA)	(NA)	Woodland not pastured	204	206	206	206
Average per acre	253.06	(NA)	(NA)	(NA)	acres	5 776	5 147	5 147	5 147
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	862	1 267	1 267	1 267
Total cropland	1 392	(NA)	(NA)	(NA)	acres	87 185	97 590	97 590	97 590
acres	406 704	378 984	378 984	378 984	Improved pastureland and rangeland	452	693	693	693
Harvested cropland	1 377	1 473	1 473	1 473	acres	33 535	37 107	37 107	37 107
acres	263 548	265 351	265 351	265 351	Pastureland and rangeland not improved	540	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	53 650	60 483	60 483	60 483
1 to 49 acres	112	(NA)	(NA)	(NA)	All other land (see text)	1 230	1 456	1 456	1 456
50 to 99 acres	227	(NA)	(NA)	(NA)	acres	27 423	28 552	28 552	28 552
100 to 199 acres	521	(NA)	(NA)	(NA)	Irrigated land	178	153	153	153
200 to 499 acres	476	(NA)	(NA)	(NA)	acres	20 817	12 800	12 800	12 800
500 to 999 acres	38	(NA)	(NA)	(NA)	Total pastureland (all types)	1 285	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	134 407	118 524	118 524	118 524
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	783	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	705	392	392	392	acres	90 760	(NA)	(NA)	
acres	39 334	13 209	13 209	13 209	Stripcropping systems to control erosion	30	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	516	997	997	997	acres	2 141	(NA)	(NA)	
acres	24 141	49 628	49 628	49 628	Cropland and pastureland having terraces	565	(NA)	(NA)	
Cropland on which all crops failed	42	125	125	125	acres	83 513	(NA)	(NA)	
acres	1 208	2 653	2 653	2 653					
Cropland in cultivated summer fallow	804	746	746	746					
acres	46 046	30 729	30 729	30 729					
Cropland idle	559	439	439	439					
acres	32 427	17 414	17 414	17 414					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	1 432	1 502	534 976	1 377	515 993	263 548	178	90 114	20 817
Farms with—									
1 to 9 acres	30	5	35	2	2	2	2	2	2
10 to 49 acres	25	21	743	18	552	282	3	62	20
50 to 69 acres	14	14	823	10	597	274	—	—	—
70 to 99 acres	54	39	4 298	47	3 754	2 027	3	240	135
100 to 139 acres	48	33	5 659	46	5 435	2 803	—	—	—
140 to 179 acres	170	178	27 109	168	26 789	13 510	10	1 583	703
180 to 219 acres	71	97	14 121	71	14 121	7 256	5	986	416
220 to 259 acres	138	178	32 940	137	32 700	17 243	10	2 379	762
260 to 499 acres	579	710	211 306	576	210 180	109 755	74	27 448	7 091
500 to 999 acres	263	198	171 486	263	171 486	86 523	58	38 957	7 942
1,000 to 1,999 acres	36	27	43 417	36	43 417	20 362	11	(D)	(D)
2,000 acres and over	4	2	23 039	3	6 960	3 511	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	201	Cropland	farms	178
Proportion of all class 1-5 farms	percent.	14.0	Harvested	farms	20 787
Land in farms	acres	102 358	Used only for pasture	farms	175
Cropland	acres	79 656	Pasture, other than cropland pasture	farms	5
Class 1-5 farms irrigated in 1969	number	178	Water used	acre-feet	99
Proportion of all class 1-5 farms	percent.	12.4			1
Land in farms	acres	90 114	Class 1-5 farms with artificial drainage	number	28
Average per farm	acres	506.2	Proportion of class 1-5 farms	percent.	1.9
Cropland	acres	70 665	Land in farms	acres	11 228
Harvested cropland	acres	52 169	Average per farm	acres	401.0
Irrigated land	acres	20 817	Drained land	acres	4 282
Average per farm	acres	116.9	Average per farm	acres	152.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	7
			Land in farms	acres	2 572

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 1 432	3	farms 1 502	—	owned farms 12	—	(NA)	
Harvested cropland	acres 534 976	400	acres 517 997	—	10 or fewer shareholders	9 133	(NA)	
Full owners	farms 1 377	3	farms 1 473	—	More than 10 shareholders	11	(NA)	
Part owners	acres 263 548	215	acres 265 351	—	Other	8 813	(NA)	
Tenants	farms 474	2	farms 416	—		1	(NA)	
Harvested cropland	acres 116 822	160	acres (NA)	—	Farm operators by age groups:	—	—	
Part owners	farms 433	2	farms (NA)	—	Under 25 years	49	40	
Tenants	acres 55 377	38	acres (NA)	—	25 to 34 years	207	245	
Harvested cropland	farms 583	—	farms 533	—	35 to 44 years	327	363	
Part owners	acres 299 931	—	acres (NA)	—	45 to 54 years	377	411	
Tenants	farms 578	—	farms (NA)	—	55 to 64 years	369	326	
Harvested cropland	acres 145 241	—	acres (NA)	—	65 years and over	103	117	
Part owners	farms 375	1	farms 548	—	Average age	47.6	(NA)	
Tenants	acres 118 223	240	acres (NA)	—	Farm operators by place of residence:	—	—	
Harvested cropland	farms 366	1	farms (NA)	—	On farm operated	1 183	3	
Part owners	acres 62 930	177	acres (NA)	—	Not on farm operated	129	110	
Tenants	acres 26.1	33.3	acres 36.4	—	Farm operators reporting days of work off farm:	—	—	
Farms by type of organization					1 to 49 days	507	2	
Individual or family	farms 1 256	3	farms (NA)	—	50 to 99 days	201	237	
Partnership	acres 437 738	400	acres (NA)	—	100 to 199 days	72	60	
	farms 153	—	farms (NA)	—	200 days and over	55	53	
	acres 69 196	—	acres (NA)	—		179	109	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class		194	73	Number of class 1-5 farms by value of agricultural products sold:			
Class 1—Sales of \$40,000 and over		363	196	\$1 to \$2,499 (see text)		2	(X)
Class 2— " \$20,000 to \$39,999		405	473	\$2,500 to \$4,999	167	167	303
Class 3— " \$10,000 to \$19,999		301	4.7	\$5,000 to \$7,499	163	163	242
Class 4— " \$5,000 to \$9,999		169	303	\$7,500 to \$9,999	138	138	215
Class 5— " \$2,500 to \$4,999				\$10,000 to \$14,999	229	229	294
Market value of all agricultural products sold (see text)	farms	1 432	1 502	\$15,000 to \$19,999	176	176	181
	dollars	36 862 028	22 147 798	\$20,000 to \$29,999	237	237	146
Average per farm	dollars	25 741	14 745	\$30,000 to \$39,999	126	126	50
				\$40,000 to \$59,999	107	107	45
				\$60,000 and over	87	87	29
				\$60,000 to \$79,999	33	33	(NA)
				\$80,000 and over	54	54	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 341	10 429 682	1 332	26 420 618
Grains	1 318	9 882 236	321	551 000
Tobacco	-	-	386	3 053 424
Cotton and cottonseed	-	-	286	800 693
Field seeds, hay, forage, and silage	453	392 041	1 102	15 560 700
Other field crops	7	71 329	792	6 443 429
Vegetables, sweet corn, and melons	2	76	34	11 372
Fruits, nuts, and berries	10	11 504		
Nursery and greenhouse products	4	72 496	289	245 284
Forest products sold	22	11 728	19	37 387
			1 054	3 033 812
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	29 770 829	1 432	29 770 829	1 502	1 466 401	1 350
Number of farms with expenditures of—						
\$1 to \$1,999	35	(NA)	35	(NA)	38	(NA)
\$2,000 to \$2,999	84	(NA)	84	(NA)	80	(NA)
\$3,000 to \$4,999	185	(NA)	185	(NA)	151	(NA)
\$5,000 to \$9,999	384	(NA)	384	(NA)	370	(NA)
\$10,000 to \$19,999	391	(NA)	391	(NA)	269	(NA)
\$20,000 to \$39,999	214	(NA)	214	(NA)	19	(NA)
\$40,000 and over	139	(NA)	139	(NA)	1 054	(NA)
Items reported both years	20 606 827	1 329 205	20 606 827	1 329 205	19 444 807	1 350
Livestock and poultry	10 665 099	5 544 038	10 665 099	5 544 038	10 665 099	5 544 038
Feed for livestock and poultry	5 209 547	4 248 813	5 209 547	4 248 813	5 209 547	4 248 813
Commercially mixed formula feeds	27 249	(NA)	27 249	(NA)	27 249	(NA)
Feed ingredients	9 225	(NA)	9 225	(NA)	9 225	(NA)
Whole grains	45 887	(NA)	45 887	(NA)	45 887	(NA)
Hay, green chop, and silage	1 781 457	1 971 499	1 781 457	1 971 499	1 781 457	1 971 499
Seeds, bulbs, plants, and trees	522 191	325 766	522 191	325 766	522 191	325 766
Commercial fertilizer	1 475 063	1 269	1 475 063	1 269	1 475 063	1 269
Lime	38 370	(NA)	38 370	(NA)	38 370	(NA)
Other agricultural chemicals (see text)	453 774	(NA)	453 774	(NA)	453 774	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 363 803	1 426	1 363 803	1 426	1 363 803	1 426
Gasoline	810 473	1 393	810 473	1 393	810 473	1 393
Diesel oil	665	(NA)	665	(NA)	665	(NA)
LP gas, butane, and propane	599	(NA)	599	(NA)	599	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil	126 993	1 425	126 993	1 425	126 993	1 425
Hired farm labor	844 832	857	844 832	857	844 832	857
Workers by number of days worked:						
150 days or more	110	75	110	75	110	75
Less than 150 days	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Contract labor	29 105	63	29 105	63	29 105	63
Machine hire and customwork	1 002	497 187	1 002	497 187	1 002	497 187
All other production expenses	8 671 858	1 432	8 671 858	1 432	8 671 858	1 432

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 412	18 859 686	445	5 889 360
By value groups:				
\$1 to \$4,999	311	835 711	186	4 118 600
\$5,000 to \$9,999	334	2 353 028	99	3 358 078
			37	2 304 909

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 341	1 862	859	1 000	686	862	1 494	1 959
2 or 3	409	882	118	250	143	307	(NA)	(NA)
4 and over	14	62	3	12	4	16	(NA)	(NA)
Motortrucks including pickups	1 276	1 843	532	637	913	1 206	1 268	1 568
2 and over	464	1 031	88	193	256	549	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 328	3 025	608	846	1 126	2 179	1 482	3 207
2 or 3	911	2 116	140	302	671	1 533	(NA)	(NA)
4 and over	144	636	21	97	59	250	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 321	2 975	606	843	1 115	2 132	1 482	3 169
Crawler tractors	39	50	3	3	36	47	37	38
Riding garden tractors 7 hp and over	190	199	134	138	57	61	(NA)	(NA)
Grain and bean combines, self-propelled	886	914	401	410	492	504	701	704
Cornpickers, corn heads, and picker-shellers	554	622	163	179	410	443	(NA)	(NA)
Corn heads for combines	228	235	127	130	102	105	(NA)	(NA)
Other cornpickers and picker-shellers	381	387	49	49	332	338	(NA)	(NA)
Pickup balers	698	708	228	229	472	479	(NA)	(NA)
Windrowers, pull and self-propelled	89	91	51	51	38	40	(NA)	(NA)
Field forage harvesters, shear bar	185	185	95	95	90	90	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	721	84 933	768	141 231	915	69 803	969	117 465
Farms with—	133	1 804	69	998	(NA)	(NA)	(NA)	(NA)
1 to 24	106	3 760	93	3 359	(NA)	(NA)	(NA)	(NA)
25 to 49	191	13 541	168	12 258	(NA)	(NA)	(NA)	(NA)
50 to 99	291	65 828	438	124 616	(NA)	(NA)	(NA)	(NA)
100 and over	180	24 141	193	26 635	(NA)	(NA)	(NA)	(NA)
100 to 199	111	41 687	245	97 981	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	552	13 305	(X)	(X)	665	11 188	(X)	(X)
Other hogs and pigs	673	71 628	(X)	(X)	879	58 615	(X)	(X)
Feeder pigs sold	(X)	(X)	173	29 407	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	596	15 902	(X)	(X)	782	14 510	(X)	(X)
December 1 of preceding year and May 31	547	8 828	(X)	(X)	716	8 441	(X)	(X)
June 1 and November 30	485	7 074	(X)	(X)	563	6 069	(X)	(X)
Sheep and lambs	55	3 288	52	4 402	72	3 341	69	3 049
Any goats	3	5	-	-	-	-	-	-
All other livestock	233	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 315	1 967 207	Nematodes in crops	10	909
Commercial fertilizer	1 216	206 958	Diseases in crops and orchards	8	927
acres on which used	17 928	1 475 063	acres on which used	3 534	857
tons	1 475 063		Weeds or grass in crops	103 690	315 168
Lime	151	4 772	acres on which used	16 855	24 033
acres on which used	10 008	38 370	Weeds or brush in pasture	24 033	24 033
tons	38 370		Chemicals for defoliation or for growth control of crops or thinning of fruit	24	1 661
Sprays, dusts, fumigants, etc. to control—	69	1 299	acres on which used	1 161	464
Insects on hay crops	1 299	3 273	Insect control on livestock and poultry	27	891
acres on which used	3 273	333			
dollars	333	28 117			
farms	28 117	69 267			
acres on which used	69 267				
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	705	39 334	5	99	250	8 516	217	760	38	98
Improved pasture	452	33 535	1	30	200	9 789	179	750	27	118
Field corn for all purposes	754	48 008	160	18 007	593	40 613	264	1 151	463	3 654
Sorghums for all purposes	1 212	107 904	46	1 893	1 035	92 567	438	2 592	799	5 095
All small grains	1 232	67 166	6	189	874	48 317	774	2 694	140	480
Field crops other than corn, sorghums, small grains, silage, and field seeds	585	14 459	15	432	225	6 156	151	291	86	128
Hay or grass silage	1 026	28 440	5	129	44	815	34	51	11	31
Field seeds	47	605	2	2	12	146	11	19	1	1
Vegetables, sweet corn, or melons for sale	6	4	1	1	2	2	2	(Z)	-	-
Berries for sale	2	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	8	33	1	1	2	21	2	2	-	-
Nursery or greenhouse products	4	13	1	(Z)	4	25	4	9	-	-
All other crops	3	23	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	731	44 398	3 851 451	158	16 916	858	39 266	1 337 300	42	1 091	384	7 815	42 723
For silage (tons, green weight)	159	3 440	49 975	42	1 091	384	7 815	42 723	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	7	170	(X)	-	-	(NA)	1 025	(NA)	-	-	-	-	-
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	1 188	103 314	8 067 224	41	1 779	1 287	87 245	3 295 979	9	114	302	4 690	46 915
For silage (tons, green weight)	283	3 849	57 654	9	114	302	4 690	46 915	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	14	178	598	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Hogged or grazed	37	563	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	965	23 045	60 769	3	76	1 313	33 615	77 997	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	488	798	1	45	52	611	771	-	-	-	-	-
Small grain hay (tons, dry)	13	171	363	-	-	11	154	170	-	-	-	-	-
Other hay (tons, dry)	353	4 129	5 632	-	-	(NA)	7 581	9 549	-	-	-	-	-
Grass silage (tons, green)	27	484	4 552	-	-	35	749	2 760	-	-	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	8	123	450	1	8	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	7	82	5 500	-	-	14	127	8 510	-	-	-	-	-
Alfalfa seed (pounds)	18	189	13 200	-	-	193	2 138	170 220	-	-	-	-	-
Strawberries (pounds)	2	(Z)	470	1	(Z)	7	1	960	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 224	62 905	1 868 625	6	189	863	45 663	2 520	458	1 393	70 355	2 088 016	
Winter wheat (bushels)	1 224	62 905	1 868 625	6	189	863	45 663	2 520	458	-	-	-	
Oats for grain (bushels)	252	3 889	191 584	-	-	146	2 457	165	15	365	5 515	180 825	
Barley for grain (bushels)	4	116	2 850	-	-	1	11	1	-	18	299	7 891	
Rye for grain (bushels)	5	26	620	-	-	2	9	1	1	10	69	1 534	
Soybeans for beans (bushels)	561	14 068	439 521	14	194	218	5 773	214	128	345	4 937	71 633	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	42	7 440	637 12 017	-	-	6	1 134	1 53	-	116	3	605	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	4	1	1	2	4
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	-
Sweet corn	6	4	1	1	1	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	8	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	25	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	4	21	824	2	8	4	816	4	85 159	
1964	24	(NA)	229	12	76	22	153	19	7 267	
Peaches, all (pounds)	3	2	58	2	20	3	38	3	1 900	
1964	21	(NA)	233	13	83	16	150	14	5 376	
Clingstone (pounds)	2	1	24	1	4	1	20	1	500	
Freestone (pounds)	2	1	34	2	16	2	18	2	1 400	
Pears, all (pounds)	1	(Z)	4	1	2	1	2	1	100	
1964	17	(NA)	47	9	16	12	31	10	1 300	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1	(Z)	4	1	2	1	2	1	100	
Cherries, all (pounds)	1	(Z)	4	1	2	1	2	1	50	
1964	21	(NA)	85	8	23	16	62	17	749	
Tart (pounds)	1	(Z)	4	1	2	1	2	1	50	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-	
1964	8	(NA)	19	4	9	6	10	3	168	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	7	(NA)	92	1	8	7	84	4	48	
1964	7	(NA)	92	1	8	7	84	4	48	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	2	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	3	38 200	-	54 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	8 200	-	5 960
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	10 910	11	3 683
Firewood and fuelwood	1	53	(NA)	(NA)
Sawlogs and veneer logs	2	650	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	1	15	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	365	438	Number of farms by acres harvested:		
Land in farms acres	945 365	1 138 450	50 to 99 acres	43	62
Average size of farm acres	2 590.0	2 599.2	100 to 199 acres	78	88
Approximate land area acres	1 073 728	1 078 450	200 to 499 acres	122	143
Proportion in farms percent	88.0	105.5	500 to 999 acres	41	40
Value of land and buildings dollars	59 341 551	(NA)	1,000 acres and over	17	21
Average per farm dollars	162 579	131 825	Cropland used only for pasture or grazing farms	95	92
Average per acre dollars	62.77	51.06	or grazing acres	15 448	12 877
Land in Farms According to Use			All other cropland (see text) farms	232	(NA)
Total cropland farms	337	414	or grazing acres	69 375	85 616
Harvested cropland acres	209 577	258 418	Woodland including woodland pasture farms	22	14
Number of farms by acres harvested:			or grazing acres	1 355	687
1 to 9 acres	2	8	All other land (see text) farms	319	(NA)
10 to 19 acres	4	6	or grazing acres	734 433	879 356
20 to 29 acres	10	8	Irrigated land farms	82	98
30 to 49 acres	10	25	or grazing acres	10 228	10 322

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	365	945 365	327	897 585	124 754	82	290 468	10 228	438	1 138 450	401	159 925
Farms with—												
1 to 9 acres	12	13	—	—	—	—	—	—	7	24	1	2
10 to 49 acres	10	217	4	127	66	2	61	46	19	562	11	180
50 to 99 acres	2	131	1	67	20	—	—	—	1	50	1	9
70 to 99 acres	4	320	3	240	102	2	160	84	11	868	9	302
100 to 139 acres	7	816	6	702	450	3	335	190	12	1 453	6	489
140 to 179 acres	18	2 850	15	2 370	1 355	2	324	200	36	5 758	31	2 029
180 to 219 acres	7	1 390	7	1 390	785	5	999	264	7	1 384	6	575
220 to 259 acres	13	3 095	13	3 095	1 112	6	1 429	520	16	3 826	14	1 573
260 to 499 acres	59	22 529	58	22 169	8 698	16	6 096	1 907	61	23 268	59	7 727
500 to 999 acres	81	59 065	77	56 415	19 067	15	10 362	1 775	95	70 046	91	20 356
1,000 to 1,999 acres	70	99 163	68	96 434	24 879	13	18 261	1 184	79	111 755	79	25 630
2,000 acres and over	82	755 776	75	714 576	68 220	18	252 441	4 058	94	919 465	93	101 055

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	365	438	Under 25 years	3	7
Harvested cropland acres	945 365	1 138 450	25 to 34 years	39	47
Full owners farms	131	156	35 to 44 years	74	80
Harvested cropland acres	121 792	125 045	45 to 64 years	80	116
Part owners farms	155	178	55 to 64 years	107	110
Harvested cropland acres	694 334	679 715	65 years and over	62	78
Tenants farms	79	94	Average age	51.5	51.6
Harvested cropland acres	129 239	100 565	Farm operators by place of residence:		
Percent of tenancy	21.6	21.5	On farm operated	254	343
			Not on farm operated	67	(NA)
			Farm operators reporting days of work		
			off farm	147	164
			1 to 49 days	50	89
			50 to 99 days	21	29
			100 to 199 days	29	75
			200 days and over	47	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	8 808 974	6 741 150
Class 1--Sales of \$40,000 and over	41	25	Average per farm dollars	24 134	15 391
Class 2-- " \$20,000 to \$39,999	86	52	Crops including nursery products and hay farms	280	(NA)
Class 3-- " \$10,000 to \$19,999	86	128	dollars	2 192 131	2 150 689
Class 4-- " \$5,000 to \$9,999	72	103	Forest products farms	—	—
Class 5-- " \$2,500 to \$4,999	43	57	dollars	—	—
Class 6 (see text)	9	19	Livestock, poultry, and their products farms	273	(NA)
Part time (see text)	23	25	dollars	6 616 843	4 588 627
Part retirement (see text)	5	29			
Abnormal (see text)	—	—			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	6	14	Customwork and other		
\$250 to \$499	1	5	agricultural services	151 155	(NA)
\$500 to \$999	13	8	dollars		(NA)
\$1,000 to \$1,499	6	12	Recreational services	9	11
\$1,500 to \$1,999	11	19	dollars	4 800	1 850
\$2,000 to \$2,499	4	15	Government farm programs	214	(NA)
\$2,500 and over	324	365	dollars	601 940	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 752 424	438 (NA)	Seeds, bulbs, plants, and trees	98 655	278 56 060
dollars			dollars		
Number of farms with expenditures of--			Commercial fertilizer	164	156
\$1 to \$499	4	(NA)	dollars	125 180	76 384
\$500 to \$999	10	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	29	(NA)	dollars		
\$2,000 to \$2,999	17	(NA)	Other agricultural chemicals	103	(NA)
\$3,000 to \$4,999	41	(NA)	(see text)	18 339	(NA)
\$5,000 to \$9,999	98	(NA)	dollars		
\$10,000 and over	166	(NA)	Gasoline and other petroleum fuel	354	425
Items reported both years	3 610 289	2 677 859	and oil for the farm business	464 406	475 855
dollars			dollars		
Livestock and poultry	180	235	Hired farm labor	195	213
dollars	1 103 949	687 915	dollars	656 331	600 625
Feed for livestock and poultry	250	308	Contract labor, machine hire,	231	265
dollars	773 271	512 635	and customwork	388 497	268 385
Commercially mixed formula	196	294	dollars		
feeds	5 175	3 822	All other production expenses	354	(NA)
tons			dollars	3 123 796	(NA)
dollars	442 961	317 765			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	350	4 200 360	\$1,000 to \$4,999	95	249 719	
By value groups			\$5,000 to \$9,999	84	539 795	
\$1 to \$999	3	1 500	\$10,000 to \$19,999	98	1 303 451	
			\$20,000 and over	70	2 105 895	
	1969		1964			
	Equipment manufactured--					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier		
Automobiles	300	419	213	258	132	161
Motortrucks including pickups	311	658	172	269	221	389
Tractors other than garden tractors and motor tillers	318	970	93	182	274	788
Riding garden tractors 7 hp and over	22	25	14	15	9	10
Grain and bean combines, self-propelled	102	129	14	18	91	111
Cornpickers, corn heads, and picker-shellers	35	41	6	7	31	34
Pickup balers	86	93	37	40	51	53
					114	119

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	263	(X)	268	(X)	337	(NA)	(NA)	(NA)
Cattle and calves	250	70 002	259	38 143	323	70 946	337	41 532
Farms with--								
1 to 4	4	10	11	18	26	(NA)	(NA)	(NA)
5 to 9	7	46	10	71	(NA)	(NA)	(NA)	
10 to 19	9	150	25	357	31	(NA)	(NA)	
20 and over	230	69 796	213	37 697	266	(NA)	(NA)	
Cows and heifers that had calved	220	36 717	(X)	(X)	302	38 395	(NA)	(NA)
Milk cows	60	648	(X)	(X)	142	557	(NA)	(NA)
Farms with--								
1 or 2	33	47	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	7	26	(X)	(X)	27	(NA)	(NA)	
5 to 9	3	16	(X)	(X)	28	(NA)	(NA)	
10 and over	17	559	(X)	(X)	13	(NA)	(NA)	
Hogs and pigs	46	2 523	56	4 127	66	2 362	65	3 648
Farms with--								
1 to 4	7	16	9	25	24	(NA)	11	(NA)
5 to 9	5	29	1	8	(NA)	(NA)	(NA)	
10 to 24	8	131	8	129	12	(NA)	(NA)	
25 and over	26	2 347	38	3 965	30	(NA)	54	(NA)
Feeder pigs	(X)	(X)	12	1 257	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	30	449	(X)	(X)	46	494	(X)	(X)
December 1 of preceding year and May 31	24	251	(X)	(X)	40	308	(X)	(X)
June 1 and November 30	22	198	(X)	(X)	34	186	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 927	19	1 146	35	4 582	33	5 091
Horses and ponies	125	870	17	139	(NA)	(NA)	22	86
Chickens 3 months old or older	70	3 901	15	1 200	192	9 775	(NA)	3 357
Farms with--								
1 to 99	62	1 736	12	505	166	(NA)	(NA)	(NA)
100 to 399	6	1 085	2	245	24	(NA)	(NA)	(NA)
400 to 1,599	2	1 080	1	450	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	66	3 329	13	709	186	9 084	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	690	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	73	97	73	97	Hay, excluding sorghum hay	217	(NA)	(NA)	(NA)
For grain	60	80	60	80	acres	67 374	89 825	87 949	87 949
acres	3 476	4 170	3 476	4 170	tons	72 987	-	-	-
bushels	338 719	293 215	338 719	293 215	Cotton	-	-	-	-
fodder, or hogged or grazed	26	(NA)	26	(NA)	acres	-	-	-	-
acres	823	1 033	823	1 033	bales	-	-	-	-
Sorghums for all purposes except sirup	55	119	55	119	Peanuts for nuts	-	-	-	-
For grain or seed	14	73	14	73	acres	-	-	-	-
acres	673	4 544	673	4 544	pounds	-	-	-	-
bushels	17 097	92 203	17 097	92 203	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	45	(NA)	45	(NA)	acres	-	-	-	-
acres	1 512	2 871	1 512	2 871	Irish potatoes and sweetpotatoes	5	6	(NA)	1
Wheat for grain	215	249	215	249	acres	5	6	(NA)	1
acres	43 500	45 244	43 500	45 244	Vegetables, sweet corn, or melons for sale	3	2	9	9
bushels	1 448 757	1 172 450	1 448 757	1 172 450	acres	13	9	-	-
Other small grains for grain	120	(NA)	120	(NA)	Berries for sale	-	-	-	-
acres	7 286	11 993	7 286	11 993	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Land in orchards (see text)	3	4	5	5
acres	-	-	-	-	acres	8	15	(NA)	(NA)
bushels	-	-	-	-	Other crops	15	728	(NA)	(NA)
					acres	728	-	-	-
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	328	365	328	365	Total woodland	19	13	631	631
Land in farms	933 214	1 079 030	933 214	1 079 030	acres	1 245	6	421	421
Average size of farm	2 845.1	2 956.2	2 845.1	2 956.2	Woodland pastured	13	6	8	8
Value of land and buildings	58 251 725	(NA)	58 251 725	(NA)	acres	983	210	210	210
Average per farm	177 596	(NA)	177 596	(NA)	Woodland not pastured	10	8	298	298
Average per acre	62.42	(NA)	62.42	(NA)	acres	262	808	168	168
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	224	298	804	804
Total cropland	314	(NA)	314	(NA)	acres	711 614	3 427	3 427	3 427
acres	206 076	249 156	206 076	249 156	Improved pastureland and rangeland	32	24	24	24
Harvested cropland	310	350	310	350	acres	11 500	804	741	741
acres	123 733	154 893	123 733	154 893	Pastureland and rangeland not improved	201	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	700 114	804	741	741
1 to 49 acres	18	(NA)	18	(NA)	All other land (see text)	223	345	345	345
50 to 99 acres	36	(NA)	36	(NA)	acres	14 279	21 075	21 075	21 075
100 to 199 acres	76	(NA)	76	(NA)	Irrigated land	80	91	91	91
200 to 499 acres	122	(NA)	122	(NA)	acres	10 182	10 197	10 197	10 197
500 to 999 acres	41	(NA)	41	(NA)	Total pastureland (all types)	271	(NA)	(NA)	(NA)
1,000 acres and over	17	(NA)	17	(NA)	acres	727 098	821 211	821 211	821 211
1,000 to 1,999 acres	10	(NA)	10	(NA)	Conservation Practices				
2,000 acres and over	7	(NA)	7	(NA)	Grain or row crops farmed on the contour	19	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	83	86	83	86	acres	2 525	(NA)	(NA)	(NA)
acres	14 501	12 622	14 501	12 622	Stripcropping systems to control erosion	46	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	40	83	40	83	acres	14 320	(NA)	(NA)	(NA)
acres	3 578	6 546	3 578	6 546	Cropland and pastureland having terraces	40	(NA)	(NA)	(NA)
Cropland on which all crops failed	10	83	10	83	acres	8 972	(NA)	(NA)	(NA)
acres	499	5 840	499	5 840					
Cropland in cultivated summer fallow	194	233	194	233					
acres	59 306	65 935	59 306	65 935					
Cropland idle	52	47	52	47					
acres	4 459	3 320	4 459	3 320					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	328	365	933 214	310	890 645	123 733	80	290 407	10 182
Farms with--									
1 to 9 acres	5	2	6	-	-	-	-	-	-
10 to 49 acres	1	3	26	1	26	3	-	-	-
50 to 69 acres	1	-	67	1	67	20	-	-	-
70 to 99 acres	2	4	160	2	160	72	2	160	84
100 to 139 acres	7	6	816	6	702	450	3	335	190
140 to 179 acres	14	19	2 210	12	1 890	1 164	2	324	200
180 to 219 acres	7	6	1 390	7	1 390	785	5	999	264
220 to 259 acres	8	13	1 896	8	1 896	685	6	1 429	520
260 to 499 acres	57	52	21 729	56	21 369	8 496	16	6 096	1 907
500 to 999 acres	77	90	56 255	76	55 535	19 057	15	10 362	1 775
1,000 to 1,999 acres	69	77	97 843	67	95 114	24 791	13	18 261	1 184
2,000 acres and over	80	93	750 816	74	712 496	68 210	18	252 441	4 058

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 83	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 25.3	Cropland	farms 80
Land in farms	acres 292 129	Harvested	acres 79
Cropland	acres 55 663	Used only for pasture	farms 9
Class 1-5 farms irrigated in 1969	number 80	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 24.3	Water used	acre-feet 14 292
Land in farms	acres 290 407	Class 1-5 farms with artificial drainage	number 1
Average per farm	acres 3 630.0	Proportion of class 1-5 farms	percent3
Cropland	acres 54 623	Land in farms	acres (D)
Harvested cropland	acres 35 092	Average per farm	acres (D)
Irrigated land	acres 10 182	Drained land	acres 300
Average per farm	acres 127.2	Average per farm	acres 300.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number -
		Land in farms	acres -

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 328	-	365	-	owned	farms 5	-	(NA)	-
acres	933 214	-	1 079 030	-	10 or fewer shareholders	acres 191 294	-	(NA)	-
Harvested cropland	farms 310	-	350	-	More than 10 shareholders	acres 4	-	(NA)	-
acres	123 733	-	154 893	-	Other	farms 1	-	(NA)	-
Full owners	farms 107	-	103	-	acres	(D)	-	(NA)	-
acres	115 953	-	(NA)	-	farms 6	-	(NA)	-	
Harvested cropland	farms 96	-	(NA)	-	acres 14 802	-	(NA)	-	
acres	18 161	-	(NA)	-	Farm operators by age groups:				
Part owners	farms 152	-	170	-	Under 25 years	farms 3	-	3	-
acres	690 339	-	(NA)	-	25 to 34 years	acres 28	-	41	-
Harvested cropland	farms 149	-	(NA)	-	35 to 44 years	acres 65	-	74	-
acres	87 733	-	(NA)	-	45 to 54 years	farms 77	-	100	-
Tenants	farms 69	-	83	-	55 to 64 years	acres 98	-	98	-
acres	126 922	-	(NA)	-	65 years and over	farms 57	-	49	-
Harvested cropland	farms 65	-	(NA)	-	Average age	acres 52.1	0.0	(NA)	-
acres	17 839	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	acres 21.0	0.0	22.7	-	On farm operated	farms 250	-	294	-
Farms by type of organization:					Not on farm operated	acres 46	-	58	-
Individual or family	farms 282	-	(NA)	-	Farm operators reporting days of				
acres	533 620	-	(NA)	-	work off farm	farms 118	-	130	-
Partnership	farms 35	-	(NA)	-	1 to 49 days	acres 47	-	62	-
acres	193 498	-	(NA)	-	50 to 99 days	farms 18	-	20	-
					100 to 199 days	acres 25	-	25	-
					200 days and over	farms 28	-	23	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	41	25		
Class 2-- "\$20,000 to \$39,999"	86	52		
Class 3-- "\$10,000 to \$19,999"	86	128		
Class 4-- "\$5,000 to \$9,999"	72	103		
Class 5-- "\$2,500 to \$4,999"	43	57		
Market value of all agricultural products sold (see text)	farms 328	365		
dollars	8 770 647	6 652 384		
Average per farm	dollars 26 739	18 225		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	4	(X)		
\$2,500 to \$4,999	39	57		
\$5,000 to \$7,499	38	49		
\$7,500 to \$9,999	34	54		
\$10,000 to \$14,999	52	77		
\$15,000 to \$19,999	34	51		
\$20,000 to \$29,999	51	31		
\$30,000 to \$39,999	35	21		
\$40,000 to \$59,999	20	10		
\$60,000 and over	21	15		
\$60,000 to \$79,999	9	(NA)		
\$80,000 and over	12	(NA)		

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	66	(X)	19	(X)	Turkeys	5	17	3	6 009
Chickens 3 months old or older	65	3 681	14	1 150	Turkey hens kept for breeding	5	15	1	(0)
Farms with—	65	3 681	14	1 150	Other turkeys	2	2	2	(0)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	140	2	2 307
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	162	8 143	(NA)	3 030
Hens and pullets of laying age excluding started pullets	61	3 111	12	659	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	418	1	11	Turkeys	(NA)	(NA)	10	13 360
Other chickens	13	152	2	480					
Broilers and other meat-type chickens less than 3 months old	-	-	2	690					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	252	(X)	256	(X)	(X)	(X)		
Any cattle, hogs, or sheep	248	(X)	255	(X)	(X)	(X)		
Cattle and calves	240	69 930	250	38 093	18	1 561		
Farms with—	10	134	37	396	9	78		
1 to 19	42	1 461	68	2 382	3	97		
20 to 49	64	4 578	55	3 947	3	222		
50 to 99	53	7 725	50	6 825	2	(0)		
100 to 199	71	56 032	40	24 543	1	(0)		
200 and over	47	14 866	29	9 010	-	-		
200 to 499	24	41 166	11	15 533	1	(0)		
500 and over	(X)	(X)	182	17 053	10	512		
Cattle	(X)	(X)						
Farms with—	(X)	(X)	65	281	1	5		
1 to 9	(X)	(X)	36	484	2	35		
10 to 19	(X)	(X)	40	1 250	3	(0)		
20 to 49	(X)	(X)	15	1 018	3	245		
50 to 99	(X)	(X)	26	14 020	1	(0)		
100 and over	(X)	(X)	14	1 812	1	(0)		
100 to 199	(X)	(X)	5	1 611	-	-		
200 to 499	(X)	(X)	7	10 597	-	-		
500 and over	(X)	(X)	220	21 040	10	1 049		
Calves	(X)	(X)						
Farms with—	(X)	(X)	14	50	4	14		
1 to 9	(X)	(X)	26	360	2	24		
10 to 19	(X)	(X)	66	2 190	1	20		
20 to 49	(X)	(X)	55	3 875	1	(0)		
50 to 99	(X)	(X)	59	14 565	2	(0)		
100 and over	(X)	(X)	31	4 099	1	(0)		
100 to 199	(X)	(X)	28	10 466	1	(0)		
200 and over								
Heifers and heifer calves	203	19 248	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	223	13 993	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	298	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	286	70 086	305	41 173	(NA)	1 060		
Cattle	(NA)	(NA)	253	20 593	17	889		
Calves	(NA)	(NA)	239	20 580	5	171		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	212	36 689	240	69 288	57	642	200	36 047
Farms with—	27	290	13	176	44	139	24	298
1 to 19	53	1 832	46	1 562	10	319	53	1 850
20 to 49	49	3 309	61	4 387	3	184	41	2 863
50 to 99	83	31 258	120	63 163	-	-	82	31 036
100 and over								
1964								
Total on place	269	37 935	(NA)	69 552	132	534	(NA)	37 401

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	2 493	51	3 980	58	2 191	58	3 419
Farms with—								
1 to 24	16	146	15	139	(NA)	(NA)	(NA)	(NA)
25 to 49	4	133	8	267	(NA)	(NA)	(NA)	(NA)
50 to 99	13	910	12	813	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 304	16	2 761	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(0)	13	1 708	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	3	1 053	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	22	277	(X)	(X)	33	220	(X)	(X)
Other hogs and pigs	38	2 216	(X)	(X)	55	1 971	(X)	(X)
Feeder pigs sold	(X)	(X)	9	1 123	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	27	432	(X)	(X)	41	478	(X)	(X)
December 1 of preceding year and May 31	22	243	(X)	(X)	37	301	(X)	(X)
June 1 and November 30	19	189	(X)	(X)	31	177	(X)	(X)
Sheep and lambs	19	1 581	14	1 020	33	4 314	31	4 832
Any goats	2	2	-	-	-	-	-	-
All other livestock	119	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	187 farms, 142 718 dollars.	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	134 farms, 15 120 acres on which used, 1 280 tons, 124 541 dollars.	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	farms, acres on which used, tons, dollars.	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	2 farms, 40 acres on which used, 95 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	14 farms, 1 092 acres on which used, 2 129 dollars.	Insect control on livestock and poultry	farms, dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	83	14 501	9	239	6	259	6	23	1	(2)
Improved pasture	32	11 500	-	-	3	68	3	4	-	-
Field corn for all purposes	70	4 255	56	3 609	65	3 983	59	284	50	368
Sorghums for all purposes	53	2 159	11	227	22	699	10	13	16	22
All small grains	215	50 009	20	454	66	8 216	30	92	46	183
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	585	13	570	11	461	10	58	5	11
Hay or grass silage	210	67 207	55	4 996	19	1 307	14	183	5	4
Field seeds	4	46	1	3	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	11	1	9	1	10	-	-	1	1
Berries for sale	2	5	1	2	1	2	1	(2)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	115	-	-	1	115	1	35	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	57	3 432	334 069	48	2 963	75	4 081	291 542	23	755	3 913	
For silage (tons, green weight)	26	823	9 829	21	646							
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	271	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	14	673	17 097	2	37	69	4 457	91 398	12	457	1 551	
For silage (tons, green weight)	5	88	857	2	34							
Cut for dry forage or hay (tons, dry weight)	36	1 285	2 859	5	135	(NA)	(NA)	(NA)				
Hogged or grazed	5	113	(X)	2	21	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	116	8 715	20 534	52	4 126	146	8 008	16 838				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	647	789	3	217	13	665	593				
Small grain hay (tons, dry)	22	1 269	3 110	1	12	53	1 674	1 462				
Other hay (tons, dry)	125	56 471	48 146	9	621	(NA)	75 741	63 997				
Grass silage (tons, green)	4	52	420	2	14	6	125	506				
Hay crops cut and fed green (tons, green)	3	53	124	2	6	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	3	38	1 710	1	3	18	249	37 305				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	204	42 723	1 422 310	12	262	59	7 081	73	159	223	44 229	1 150 234	
Winter wheat (bushels)	202	42 531	1 417 581	11	233	59	7 081	73	159	-	-	-	
Oats for grain (bushels)	85	3 511	162 168	10	160	16	492	18	5	92	4 312	140 709	
Barley for grain (bushels)	14	682	18 182	1	18	4	325	1	10	44	3 101	64 781	
Rye for grain (bushels)	16	656	17 786	-	-	2	20	-	2	39	1 797	21 793	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	5 18	526 176	3	3	4	3 16	(2) 1	(2) 1	1	1	30	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	11	1	9	2	9
Selected vegetables:						
Tomatoes	1	2	1	2	2	2
Sweet corn	2	6	1	5	2	5
Cucumbers and pickles	2	-	-	-	-	-
Watermelons	2	2	1	1	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	2	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	51	2	22	3	29	2
	1964	3	(NA)	112	2	17	3	95	2
Peaches, all (pounds)	1969	1	(Z)	14	1	6	1	8	1
	1964	1	(NA)	4	1	4	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	14	1	6	1	8	1
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	1	32	2	17	2	15	1
	1964	2	(NA)	30	1	10	2	20	1
Tart (pounds)	1969	2	1	32	2	17	2	15	1
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	17	1	6	1	11	1
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	1	(Z)	17	1	6	1	11	1
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	253	307	Number of farms by acres harvested:		
Land in farms acres..	308 939	390 015	50 to 99 acres	36	37
Average size of farm acres..	1 221.1	1 270.4	100 to 199 acres	42	56
Approximate land area acres..	364 160	364 805	200 to 499 acres	63	86
Proportion in farms percent..	64.8	106.9	500 to 999 acres	23	34
Value of land and buildings dollars..	22 269 245	(NA)	1,000 acres and over	11	20
Average per farm dollars..	88 020	69 622	Cropland used only for pasture		
Average per acre dollars..	72.08	54.16	or grazing farms..	77	37
Land in Farms According to Use			or grazing acres..	11 930	2 968
Total cropland farms..	220	275	All other cropland (see text) farms..	69	(NA)
Harvested cropland acres..	83 177	104 082	or grazing acres..	4 474	4 852
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	6	8	pasture farms..	28	35
10 to 19 acres	3	8	pasture acres..	1 549	1 073
20 to 29 acres	3	8	All other land (see text) farms..	236	(NA)
30 to 49 acres	23	14	or grazing acres..	224 213	284 863
			Irrigated land farms..	71	69
			or grazing acres..	6 855	5 577

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	253	308 939	210	299 631	66 773	71	77 904	6 855	307	390 015	268	96 262
Farms with—												
1 to 9 acres	21	38	2	12	8	2	12	8	11	44	3	10
10 to 49 acres	8	194	2	75	46	1	40	40	21	320	5	49
50 to 69 acres	1	60	1	60	30	1	60	23	1	60	1	38
70 to 99 acres	4	342	4	342	161	2	171	120	6	480	5	194
100 to 139 acres	3	350	2	240	153	-	-	-	3	336	2	22
140 to 179 acres	22	3 428	17	2 655	834	8	1 221	454	19	3 024	18	957
180 to 219 acres	3	591	3	591	233	2	391	97	14	2 762	14	1 280
220 to 259 acres	12	2 898	9	2 198	981	3	754	294	10	2 359	8	790
260 to 499 acres	43	15 970	41	15 330	5 006	19	6 867	1 887	59	21 810	56	7 836
500 to 999 acres	63	46 568	57	41 811	11 331	15	11 311	1 425	69	51 435	64	15 705
1,000 to 1,999 acres	39	55 147	39	55 147	15 517	11	15 760	1 533	53	74 004	51	22 695
2,000 acres and over	34	183 353	33	181 170	32 473	7	41 317	974	41	233 385	41	46 686

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms..	253	307	Under 25 years	13	9
acres..	308 939	390 015	25 to 34 years	40	42
Harvested cropland farms..	210	268	35 to 44 years	41	66
acres..	66 773	96 262	45 to 54 years	66	77
Full owners farms..	114	141	55 to 64 years	55	69
acres..	77 904	96 323	65 years and over	38	44
Harvested cropland farms..	85	110	Average age	48.6	49.2
acres..	18 037	23 953	Farm operators by place of residence:		
Part owners farms..	89	94	On farm operated	215	277
acres..	195 318	207 915	Not on farm operated	16	(NA)
Harvested cropland farms..	87	92	Farm operators reporting days of work		
acres..	38 537	46 428	off farm	100	113
Tenants farms..	50	70	1 to 49 days	39	59
acres..	35 717	59 819	50 to 99 days	22	6
Harvested cropland farms..	38	64	100 to 199 days	6	6
acres..	10 199	20 141	200 days and over	33	54
Percent of tenancy	19.7	22.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	30	14	products sold (see text) dollars..	5 500 486	3 827 750
Class 2-- " \$20,000 to \$39,999	53	31	Average per farm dollars..	21 741	12 468
Class 3-- " \$10,000 to \$19,999	71	73	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	39	85	products and hay farms..	144	(NA)
Class 5-- " \$2,500 to \$4,999	30	51	dollars..	395 768	252 923
Class 6 (see text)	5	16	Forest products farms..	-	-
Part time (see text)	14	24	dollars..	-	-
Part retirement (see text)	11	13	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms..	244	(NA)
			dollars..	5 104 718	3 544 622

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	3	5	Customwork and other agricultural services	23	(NA)
\$250 to \$499	3	9	dollars.	48 624	(NA)
\$500 to \$999	3	18			
\$1,000 to \$1,499	5	1	Recreational services	1	4
\$1,500 to \$1,999	11	9	dollars.	450	240
\$2,000 to \$2,499	8	11	Government farm programs	95	(NA)
\$2,500 and over	220	254	dollars.	122 656	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 598 177	307 (NA)	Seeds, bulbs, plants, and trees	173	200
dollars.			dollars.	58 604	30 046
Number of farms with expenditures of--			Commercial fertilizer	123	114
\$1 to \$499	9	(NA)	dollars.	96 496	41 189
\$500 to \$999	5	(NA)	Lime	2	(NA)
\$1,000 to \$1,999	17	(NA)	dollars.	440	(NA)
\$2,000 to \$2,999	12	(NA)	Other agricultural chemicals (see text)	96	(NA)
\$3,000 to \$4,999	28	(NA)	dollars.	12 273	(NA)
\$5,000 to \$9,999	63	(NA)	Gasoline and other petroleum fuel and oil for the farm business	247	306
\$10,000 and over	119	(NA)	dollars.	256 824	265 095
Items reported both years	3 110 626	1 763 458	Hired farm labor	122	147
Livestock and poultry	182	206	dollars.	165 857	113 585
dollars	1 541 254	678 638	Contract labor, machine hire, and customwork	146	157
Feed for livestock and poultry	219	253	dollars.	75 767	47 093
dollars.	915 824	587 815	All other production expenses	240	(NA)
Commercially mixed formula feeds	182	238	dollars.	1 474 838	(NA)
farms	6 051	3 580			
tons	490 735	290 305			
dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	245	2 107 603	\$1,000 to \$4,999	91	262 228			
By value groups			\$5,000 to \$9,999	70	454 925			
\$1 to \$999	12	5 910	\$10,000 to \$19,999	42	499 700			
			\$20,000 and over	30	884 840			
	Equipment manufactured --							
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	212	275	128	143	115	132	287	401
Motortrucks including pickups	212	317	93	111	153	206	242	327
Tractors other than garden tractors and motor tillers	225	721	58	124	196	597	278	791
Riding garden tractors 7 hp and over	3	3	-	-	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	13	14	6	6	7	8	7	7
Cornpickers, corn heads, and picker shellers	69	75	18	19	53	56	116	121
Pickup balers	36	41	11	11	27	30	46	50

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	232	(X)	242	(X)	287	(NA)	(NA)	(NA)
Cattle and calves	216	37 312	226	22 711	282	42 967	290	23 801
Farms with--								
1 to 4	5	9	8	20	19	(NA)	(NA)	(NA)
5 to 9	9	66	14	94	(NA)	(NA)	(NA)	(NA)
10 to 19	17	208	16	232	15	(NA)	(NA)	(NA)
20 and over	185	37 029	188	22 365	248	(NA)	(NA)	(NA)
Cows and heifers that had calved	179	17 301	(X)	(X)	268	21 142	(NA)	(NA)
Milk cows	72	651	(X)	(X)	138	1 096	(NA)	(NA)
Farms with--								
1 or 2	30	49	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	9	59	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	24	514	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	102	7 681	110	17 881	125	6 426	133	11 262
Farms with--								
1 to 4	6	22	3	7	25	(NA)	12	(NA)
5 to 9	7	46	6	34	(NA)	(NA)	(NA)	(NA)
10 to 24	22	340	11	200	25	(NA)	(NA)	(NA)
25 and over	67	7 273	90	17 640	75	(NA)	121	(NA)
Feeder pigs	(X)	(X)	39	7 476	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	88	1 931	(X)	(X)	91	1 340	(X)	(X)
December 1 of preceding year and May 31	81	1 068	(X)	(X)	79	681	(X)	(X)
June 1 and November 30	75	863	(X)	(X)	77	659	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	947	17	800	21	938	21	737
Horses and ponies	133	659	25	77	(NA)	(NA)	22	104
Chickens 3 months old or older	77	4 613	11	803	164	12 587	(NA)	6 207
Farms with-								
1 to 99	62	2 278	8	303	119	(NA)	(NA)	(NA)
100 to 399	15	2 335	3	500	44	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	4 206	5	318	161	11 202	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	312	6	915	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres..	bushels..	acres..	bushels..		acres..	bushels..	acres..	bushels..
Field corn for all purposes	139		153		Hay, excluding sorghum hay	177		(NA)	
For grain	124		148		acres..	55 720		85 652	
acres..	7 429		6 641		tons..	41 770		61 503	
bushels..	452 702		330 305		Cotton	-		-	
acres..					acres..	-		-	
bushels..					bales..	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	64		(NA)		Peanuts for nuts	-		-	
acres..	2 161		1 030		acres..	-		-	
pounds..					pounds..	-		-	
Sorghums for all purposes except sirup	23		86		Tobacco	-		-	
acres..	9		52		acres..	-		-	
acres..	218		1 136		pounds..	-		-	
bushels..	8 352		41 385		Irish potatoes and sweetpotatoes	8		(NA)	
acres..					acres..	20		35	
Cut for silage, dry forage or hay, or hogged or grazed	16		(NA)		Vegetables, sweet corn, or melons for sale	1		2	
acres..	417		1 027		acres..	3		2	
acres..					acres..	-		3	
bushels..	11		9		acres..	-		1	
bushels..	312		197		Land in orchards (see text)	1		11	
bushels..	9 263		2 598		acres..	2		12	
Other small grains for grain	26		(NA)		Other crops	5		(NA)	
acres..	486		664		acres..	146		(NA)	
bushels..					Greenhouse products under glass or other protection	-		(NA)	
Soybeans for beans	1		-		acres..	-		-	
acres..	6		-		sq. ft..	-		-	
bushels..	250		-						

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	acres..	dollars..	acres..	dollars..		acres..	dollars..	acres..	dollars..
Class 1-5 farms	223		254		Total woodland	28		34	
Land in farms	300 331		375 692		acres..	1 549		1 053	
Average size of farm	1 346.7		1 479.1		Woodland pastured	6		6	
Value of land and buildings	21 617 800		(NA)		acres..	133		617	
Average per farm	96 940		(NA)		Woodland not pastured	25		29	
Average per acre	71.97		(NA)		acres..	1 416		436	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	163		240	
Total cropland	198		(NA)		acres..	210 476		268 312	
acres..	80 961		101 496		Improved pastureland and rangeland	24		17	
Harvested cropland	193		236		acres..	5 383		11 253	
acres..	66 251		94 245		Pastureland and rangeland not improved	149		(NA)	
acres..					acres..	205 093		257 059	
Number of farms by acres harvested:					All other land (see text)	178		242	
1 to 49 acres	19		(NA)		acres..	7 345		4 831	
50 to 99 acres	35		(NA)		Irrigated land	68		65	
100 to 199 acres	42		(NA)		acres..	6 767		5 517	
200 to 499 acres	63		(NA)		Total pastureland (all types)	193		(NA)	
500 to 999 acres	23		(NA)		acres..	221 055		271 846	
1,000 acres and over	11		(NA)		Conservation Practices				
1,000 to 1,999 acres	7		(NA)		Grain or row crops farmed on the contour	3		(NA)	
2,000 acres and over	4		(NA)		acres..	100		(NA)	
Cropland used only for pasture or grazing	67		32		Stripcropping systems to control erosion	4		(NA)	
acres..	10 446		2 917		acres..	318		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	20		56		Cropland and pastureland having terraces	12		(NA)	
acres..	879		2 187		acres..	520		(NA)	
Cropland on which all crops failed	10		8						
acres..	801		168						
Cropland in cultivated summer fallow	16		17						
acres..	905		391						
Cropland idle	32		35						
acres..	1 679		1 588						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	223	254	300 331	193	293 642	66 251	68	77 732	6 767
Farms with—									
1 to 9 acres	14	2	21	—	—	—	—	—	—
10 to 49 acres	5	10	107	1	40	40	1	40	40
50 to 69 acres	1	1	60	1	60	30	1	60	23
70 to 99 acres	4	4	342	4	342	161	2	171	120
100 to 139 acres	2	2	240	1	130	120	—	—	—
140 to 179 acres	17	13	2 650	13	2 017	699	7	1 061	374
180 to 219 acres	3	12	591	3	591	233	2	391	97
220 to 259 acres	8	6	1 958	7	1 718	901	3	754	294
260 to 499 acres	41	51	15 380	40	15 060	4 976	19	6 867	1 887
500 to 999 acres	55	62	40 482	51	37 367	11 101	15	11 311	1 425
1,000 to 1,999 acres	39	50	55 147	39	55 147	15 517	11	15 760	1 533
2,000 acres and over	34	41	183 353	33	181 170	32 473	7	41 317	974

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	70	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	31.3	Cropland
Land in farms	acres	77 893	farms
Cropland	acres	28 080	acres
Class 1-5 farms irrigated in 1969	number	68	Harvested
Proportion of all class 1-5 farms	percent	30.4	farms
Land in farms	acres	77 732	acres
Average per farm	acres	1 143.1	Used only for pasture
Cropland	acres	27 990	farms
Harvested cropland	acres	21 229	acres
Irrigated land	acres	6 767	Pasture, other than cropland pasture
Average per farm	acres	99.5	farms
			acres
			Water used
			acre-feet
			Class 1-5 farms with artificial drainage
			number
			percent
			Land in farms
			acres
			Average per farm
			acres
			Drained land
			acres
			Average per farm
			acres
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 223	—	254	—	farms	3	—	(NA)	(NA)
acres	300 331	—	375 692	—	acres	27 927	—	(NA)	(NA)
Harvested cropland	farms 193	—	236	—	10 or fewer shareholders	farms 3	—	(NA)	(NA)
acres	66 251	—	94 245	—	acres	27 927	—	(NA)	(NA)
Full owners	farms 92	—	101	—	More than 10 shareholders	farms —	—	(NA)	(NA)
acres	70 353	—	(NA)	—	acres	—	—	(NA)	(NA)
Harvested cropland	farms 74	—	(NA)	—	Other	farms 4 151	—	(NA)	(NA)
acres	17 704	—	(NA)	—	acres	—	—	(NA)	(NA)
Part owners	farms 86	—	89	—	Farm operators by age groups:				
acres	194 853	—	(NA)	—	Under 25 years	10	—	6	—
Harvested cropland	farms 84	—	(NA)	—	25 to 34 years	37	—	36	—
acres	38 461	—	(NA)	—	35 to 44 years	35	—	58	—
Tenants	farms 45	—	62	—	45 to 54 years	65	—	68	—
acres	35 125	—	(NA)	—	55 to 64 years	49	—	55	—
Harvested cropland	farms 35	—	(NA)	—	65 years and over	27	—	31	—
acres	10 086	—	(NA)	—	Average age	48.0	0.0	(NA)	(NA)
Percent of tenancy	20.1	0.0	24.4	—	Farm operators by place of residence:				
Farms by type of organization					On farm operated	195	—	232	—
Individual or family	farms 187	—	(NA)	—	Not on farm operated	11	—	10	—
acres	227 766	—	(NA)	—	Farm operators reporting days of work off farm				
Partnership	farms 30	—	(NA)	—	1 to 49 days	78	—	78	—
acres	40 487	—	(NA)	—	50 to 99 days	39	—	31	—
					100 to 199 days	16	—	17	—
					200 days and over	3	—	11	—
						20	—	19	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	30	14	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	53	31	\$2,500 to \$4,999	27	51
Class 3— " \$10,000 to \$19,999	71	75	\$5,000 to \$7,499	16	49
Class 4— " \$5,000 to \$9,999	39	65	\$7,500 to \$9,999	23	36
Class 5— " \$2,500 to \$4,999	30	51	\$10,000 to \$14,999	40	40
			\$15,000 to \$19,999	31	33
Market value of all agricultural products sold (see text)	farms 223	254	\$20,000 to \$29,999	35	23
dollars	5 455 203	3 767 908	\$30,000 to \$39,999	18	6
Average per farm	dollars 24 462	14 834	\$40,000 to \$59,999	13	6
			\$60,000 and over	17	8
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	11	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	75	(X)	11	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	74	4 562	9	753	Turkey hens kept for breeding	-	-	-	-
Farms with—	74	4 562	9	753	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	9	141	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	137	11 074	(NA)	5 762
Hens and pullets of laying age excluding started pullets	70	4 155	5	318	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	96	3	400	Turkeys	(NA)	(NA)	-	-
Other chickens	13	311	1	35					
Broilers and other meat-type chickens less than 3 months old	3	312	6	915					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	216	(X)	219	(X)	(X)	(X)		
Any cattle, hogs, or sheep	210	(X)	218	(X)	(X)	(X)		
Cattle and calves	197	37 055	205	22 529	37	4 086		
Farms with—	16	157	19	214	8	51		
1 to 19	32	1 084	62	2 152	9	270		
20 to 49								
50 to 99	49	3 342	55	3 770	5	331		
100 to 199	47	6 349	40	5 228	7	831		
200 and over	53	26 123	29	11 165	8	2 603		
200 to 499	40	11 379	25	7 509	7	(D)		
500 and over	13	14 744	4	3 656	1	(D)		
Cattle	(X)	(X)	168	10 315	26	3 139		
Farms with—	(X)	(X)	55	245	8	21		
1 to 9	(X)	(X)	35	443	2	28		
10 to 19								
20 to 49	(X)	(X)	35	1 072	4	116		
50 to 99	(X)	(X)	14	1 061	-	-		
100 and over	(X)	(X)	29	7 494	12	2 974		
100 to 199	(X)	(X)	15	1 937	5	(D)		
200 to 499	(X)	(X)	11	2 987	6	1 668		
500 and over	(X)	(X)	3	2 570	1	(D)		
Calves	(X)	(X)	173	12 214	14	947		
Farms with—	(X)	(X)	10	55	1	9		
1 to 9	(X)	(X)	10	152	-	-		
10 to 19								
20 to 49	(X)	(X)	73	2 391	5	(D)		
50 to 99	(X)	(X)	43	2 936	6	430		
100 and over	(X)	(X)	37	6 680	2	(D)		
100 to 199	(X)	(X)	25	3 057	1	(D)		
200 and over	(X)	(X)	12	3 623	1	(D)		
Heifers and heifer calves	166	9 872	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	177	9 965	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	241	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	238	41 880	248	23 410	(NA)	3 611		
Cattle	(NA)	(NA)	211	11 789	38	2 884		
Calves	(NA)	(NA)	189	11 621	8	727		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	172	17 218	195	36 410	69	645	162	16 573
Farms with—	28	266	15	141	55	263	24	241
1 to 19	56	1 863	34	1 142	14	382	56	1 890
20 to 49	42	2 868	54	3 835	-	-	42	2 910
50 to 99	46	12 221	92	31 292	-	-	40	11 532
100 and over								
1964								
Total on place	225	20 535	(NA)	40 849	118	1 031	(NA)	19 504

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	99	7 607	102	17 694	108	6 118	118	10 894
Farms with:								
1 to 24	34	404	15	217	(NA)	(NA)	(NA)	(NA)
25 to 49	17	553	15	569	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 196	16	1 088	(NA)	(NA)	(NA)	(NA)
100 and over	29	5 454	56	15 820	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 669	30	4 065	(NA)	(NA)	(NA)	(NA)
200 and over	9	2 785	26	11 755	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	80	1 443	(X)	(X)	63	742	(X)	(X)
Other hogs and pigs	92	6 164	(X)	(X)	103	5 376	(X)	(X)
Feeder pigs sold	(X)	(X)	36	7 338	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	84	1 907	(X)	(X)	78	1 281	(X)	(X)
December 1 of preceding year and May 31	77	1 052	(X)	(X)	69	651	(X)	(X)
June 1 and November 30	73	855	(X)	(X)	68	630	(X)	(X)
Sheep and lambs	13	903	15	764	18	906	18	709
Any goats	3	14	1	25	-	-	-	-
All other livestock	126	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	140	Nematodes in crops	farms	-
	dollars	109 088		acres on which used	-
Commercial fertilizer	farms	101	Diseases in crops and orchards	farms	1
	acres on which used	7 814		acres on which used	30
	tons	958		dollars	7
	dollars	96 395	Weeds or grass in crops	farms	39
Lime	farms	2		acres on which used	2 273
	acres on which used	19		dollars	3 400
	tons	48	Weeds or brush in pasture	farms	10
	dollars	440		acres on which used	510
Sprays, dusts, fumigants, etc. to control-				dollars	506
Insects on hay crops	farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	5
	acres on which used	45		acres on which used	177
	dollars	21		dollars	299
Insects on other crops	farms	24	Insect control on livestock and poultry	farms	55
	acres on which used	1 652		dollars	4 816
	dollars	2 716			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	67	10 446	3	133	3	88	1	2	2	13
Improved pasture	24	5 383	2	58	1	28	1	6	-	-
Field corn for all purposes	132	9 471	65	4 718	90	6 667	55	343	69	451
Sorghums for all purposes	23	635	3	58	9	293	9	30	4	4
All small grains	27	531	5	83	3	150	1	1	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	62	6	30	7	22	6	1	7	2
Hay or grass silage	172	55 584	35	1 643	13	564	10	89	4	12
Field seeds	3	110	1	60	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	-	-	-	-	-	-	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	118	7 316	448 252	61	3 742	134	6 376	324 073	30	976	50	932	9 181
For silage (tons, green weight)	61	2 088	22 489	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	4	67	(X)	-	-	(NA)	84	(NA)	-	-	-	-	-
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	9	218	8 352	3	43	50	1 124	41 085	1	15	22	399	4 591
For silage (tons, green weight)	12	215	1 737	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	177	316	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	25	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	129	8 507	16 229	33	1 525	179	11 284	17 882	-	-	6	1 132	935
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	2 118	1 145	-	-	-	-	-	1	30	18	354	378
Small grain hay (tons, dry)	14	580	842	3	88	(NA)	71 172	40 652	-	-	2	22	230
Other hay (tons, dry)	125	44 365	23 275	-	-	-	-	-	-	-	(NA)	(NA)	(NA)
Grass silage (tons, green)	2	14	140	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	110	7 639	1	60	10	290	15 020	-	-	2	1	1 125
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	52	823	-	-	-	-	-	-	9	197	2 598
Winter wheat (bushels)	3	52	823	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	21	374	12 356	4	55	3	150	1	4	30	591	11 380
Barley for grain (bushels)	2	31	450	1	28	-	-	-	-	2	29	680
Rye for grain (bushels)	6	74	1 605	-	-	-	-	-	-	4	30	560
Soybeans for beans (bushels)	1	6	250	1	6	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	20	2 588	4	18	6	16	1	1	14	35	6 015
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	3	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	3	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	7	5	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	6	(NA)	110	3	16	5	94	5	4 171
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	35	-	-	3	35	2	1 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	-	-	5	20	4	160
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	54	-	-	2	54	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	66	-	-	4	66	2	54

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	385	432	Number of farms by acres harvested:		
Land in farms acres	257 310	277 195	50 to 99 acres	56	44
Average size of farm acres	668.3	641.7	100 to 199 acres	105	139
Approximate land area acres	296 896	295 685	200 to 499 acres	138	191
Proportion in farms percent	86.7	93.7	500 to 999 acres	22	17
Value of land and buildings dollars	42 923 348	(NA)	1,000 acres and over	2	1
Average per farm dollars	111 489	62 994	Cropland used only for pasture or grazing farms	139	74
Average per acre dollars	166.81	99.43	acres	14 461	1 844
Land in Farms According to Use			All other cropland (see text) farms	315	(NA)
Total cropland farms	366	413	acres	53 961	45 951
Harvested cropland farms	148 079	139 741	Woodland including woodland pasture farms	8	10
acres	355	413	acres	771	390
Number of farms by acres harvested:	79 657	91 946	All other land (see text) farms	340	(NA)
1 to 9 acres	2	1	acres	108 460	137 064
10 to 19 acres	6	5	Irrigated land farms	170	168
20 to 29 acres	7	4	acres	29 393	21 937
30 to 49 acres	17	11			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964						
	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland
			Number	Total acres in farms	Number	Total acres in farms	Number	Total acres in farms			Number	Acres in farms	
All farms	385	257 310	355	254 811	79 657	170	154 478	29 393	432	277 195	413	91 946	
Farms with—													
1 to 9 acres	14	26	—	—	—	—	—	—	5	22	—	—	—
10 to 49 acres	12	326	8	261	209	2	80	36	10	166	5	94	—
50 to 99 acres	1	65	1	65	57	—	—	—	1	56	—	—	—
100 to 139 acres	3	267	3	267	116	2	187	47	4	328	3	126	—
140 to 179 acres	13	1 516	10	1 216	560	2	273	53	6	736	5	237	—
180 to 219 acres	22	3 513	18	2 873	1 433	8	1 254	675	29	4 644	27	2 101	—
220 to 259 acres	4	754	4	754	388	—	—	—	8	1 520	7	530	—
260 to 499 acres	14	3 307	12	2 839	1 076	2	472	281	16	3 864	15	1 393	—
500 to 999 acres	101	37 431	98	36 431	13 821	38	14 208	4 145	133	50 923	132	21 111	—
1,000 to 1,999 acres	132	94 878	132	94 878	31 501	60	44 305	10 430	157	114 295	157	40 344	—
2,000 acres and over	59	75 653	59	75 653	22 637	48	62 697	9 159	55	71 867	54	20 892	—
	10	39 574	10	39 574	7 859	8	31 002	4 567	8	28 780	8	5 118	—

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	385	432	Under 25 years	11	6
acres	257 310	277 195	25 to 34 years	43	53
Harvested cropland farms	355	413	35 to 44 years	80	94
acres	79 657	91 946	45 to 54 years	100	119
Full owners farms	123	106	55 to 64 years	101	108
acres	54 296	42 957	65 years and over	50	52
Harvested cropland farms	101	89	Average age	49.9	49.7
acres	14 731	12 069	Farm operators by place of residence:		
Part owners farms	159	184	On farm operated	285	373
acres	142 678	149 315	Not on farm operated	68	(NA)
Harvested cropland farms	159	183	Farm operators reporting days of work		
acres	45 216	49 538	off farm	152	160
Tenants farms	103	142	1 to 49 days	68	96
acres	60 336	84 922	50 to 99 days	19	30
Harvested cropland farms	95	141	100 to 199 days	30	64
acres	19 710	30 339	200 days and over	35	
Percent of tenancy	26.7	32.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	9 570 248	7 011 850
Class 1--Sales of \$40,000 and over	50	15	Average per farm dollars	24 857	16 231
Class 2-- " \$20,000 to \$39,999	87	68	Crops including nursery products and hay farms	346	(NA)
Class 3-- " \$10,000 to \$19,999	85	127	dollars	3 728 073	2 999 557
Class 4-- " \$5,000 to \$9,999	93	120	Forest products farms	—	—
Class 5-- " \$2,500 to \$4,999	42	60	dollars	—	—
Class 6 (see text)	6	11	Livestock, poultry, and their products farms	335	(NA)
Part time (see text)	13	14	dollars	5 842 175	4 012 243
Part retirement (see text)	9	17			
Abnormal (see text)	—	—			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from--		
\$1 to \$249	3	6	Customwork and other	71	(NA)
\$250 to \$499	2	2	agricultural services	155 805	(NA)
\$500 to \$999	7	8			
\$1,000 to \$1,499	7	10	Recreational services	-	1
\$1,500 to \$1,999	5	8			(D)
\$2,000 to \$2,499	4	8	Government farm programs	265	(NA)
\$2,500 and over	357	390		996 953	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 114 191	432 (NA)	Seeds, bulbs, plants, and trees	191 806	111 305
Number of farms with expenditures of--			Commercial fertilizer	328	339
\$1 to \$499	5	(NA)	Lime	490 134	302 045
\$500 to \$999	7	(NA)	Other agricultural chemicals (see text)	252	(NA)
\$1,000 to \$1,999	24	(NA)	Gasoline and other petroleum fuel and oil for the farm business	130 239	(NA)
\$2,000 to \$2,999	22	(NA)	Hired farm labor	384	418
\$3,000 to \$4,999	50	(NA)	Contract labor, machine hire, and customwork	485 389	483 185
\$5,000 to \$9,999	89	(NA)	All other production expenses	199	245
\$10,000 and over	188	(NA)		279 361	259 395
Items reported both years	4 407 383	3 929 815		303	343
Livestock and poultry	208	272		306 927	162 585
Feed for livestock and poultry	1 717 890	1 571 250		378	(NA)
Commercially mixed formula feeds	247	313		2 576 569	(NA)
	4 663	4 043			(NA)
	441 002	337 345			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	379		5 669 553	\$1,000 to \$4,999	88		232 130	
By value groups				\$5,000 to \$9,999	101		704 941	
\$1 to \$999	5		3 099	\$10,000 to \$19,999	79		1 014 180	
				\$20,000 and over	106		3 715 203	
	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
		Number				Number		
Selected Machinery and Equipment								
Automobiles	336	484	240	279	162	205	411	524
Motortrucks including pickups	341	639	156	206	266	433	387	605
Tractors other than garden tractors and motor tillers	345	893	137	213	297	680	407	925
Riding garden tractors 7 hp and over	25	28	17	17	8	11	(NA)	(NA)
Grain and bean combines, self propelled	180	196	65	67	119	129	167	170
Cornpickers, corn heads, and picker shellers	153	172	63	66	97	106	175	189
Pickup balers	81	83	20	20	61	63	71	71

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	324	(X)	333	(X)	388	(NA)	(NA)	(NA)
Cattle and calves	313	35 116	322	23 622	375	39 130	378	23 254
Farms with--								
1 to 4	3	7	6	17	16	(NA)	(NA)	(NA)
5 to 9	8	62	30	213	(NA)	(NA)	(NA)	(NA)
10 to 19	21	317	42	615	29	(NA)	(NA)	(NA)
20 and over	281	34 730	244	22 777	330	(NA)	(NA)	(NA)
Cows and heifers that had calved	276	15 050	(X)	(X)	359	14 016	(NA)	(NA)
Milk cows	60	269	(X)	(X)	176	863	(NA)	(NA)
Farms with--								
1 or 2	28	38	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	13	47	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	13	77	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	6	107	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	141	13 941	154	22 731	205	11 200	212	18 768
Farms with--								
1 to 4	4	15	1	4	35	(NA)	(NA)	(NA)
5 to 9	7	52	8	54	(NA)	(NA)	(NA)	(NA)
10 to 24	27	434	15	234	56	(NA)	(NA)	(NA)
25 and over	103	13 440	130	22 439	114	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	5 190	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	114	2 955	(X)	(X)	143	2 166	(X)	(X)
December 1 of preceding year and May 31	105	1 478	(X)	(X)	125	1 182	(X)	(X)
June 1 and November 30	101	1 477	(X)	(X)	115	984	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	17	330	14	351	22	611	22	519
Horses and ponies	94	262	15	47	(NA)	(NA)	13	178
Chickens 3 months old or older	100	8 285	26	3 337	248	25 288	(NA)	9 817
Farms with--								
1 to 99	67	2 624	12	398	144	(NA)	(NA)	(NA)
100 to 399	33	5 661	14	2 939	98	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	6	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	7 943	23	3 098	242	23 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	104	4	180	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	212	223	223	221	Hay, excluding sorghum hay	221	(NA)	10 199	13 435
For grain	25 737	18 981	18 981	28 842	acres.	28 842	24 664		
bushels.	2 727 016	1 357 550	1 357 550		tons.				
Cut for silage, green or dry fodder, or hogged or grazed	41	(NA)	(NA)		Cotton				
acres.	1 835	1 381	1 381		acres.				
Sorghums for all purposes except sorghum	241	341	341		bales.				
For grain or seed	217	323	323		Peanuts for nuts				
acres.	17 899	25 514	25 514		acres.				
bushels.	893 877	1 013 450	1 013 450		pounds.				
Cut for silage, dry forage or hay, or hogged or grazed	105	(NA)	(NA)		Tobacco				
acres.	2 443	2 789	2 789		acres.				
Wheat for grain	299	375	375		pounds.				
acres.	20 422	25 716	25 716		Irish potatoes and sweetpotatoes	3	(NA)		
bushels.	613 421	641 325	641 325		acres.	(2)	1		
Other small grains for grain	75	(NA)	(NA)		Vegetables, sweet corn, or melons for sale				
acres.	1 282	3 740	3 740		acres.				
Soybeans for beans	21	10	10		Berries for sale				
acres.	527	173	173		acres.				
bushels.	10 384	3 014	3 014		Land in orchards (see text)				1
					acres.				1
					Other crops	6	(NA)		(NA)
					acres.	124	(NA)		(NA)
					Greenhouse products under glass or other protection				(NA)
					acres.				(NA)
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Class 1-5 farms	357	390	390		Total woodland	8	10	771	390
Land in farms	253 627	270 847	270 847		acres.				
Average size of farm	710.4	694.4	694.4		Woodland pastured	5	5	291	250
Value of land and buildings	42 280 430	(NA)	(NA)		acres.				
Average per farm	118 432	(NA)	(NA)		Woodland not pastured	5	5	480	140
Average per acre	166.70	(NA)	(NA)		acres.				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	260	359	100 219	124 194
Total cropland	343	(NA)	(NA)		acres.				
acres.	145 985	137 016	137 016		Improved pastureland and rangeland	46	25	10 253	2 063
Harvested cropland	336	384	384		acres.				
acres.	78 887	90 307	90 307		Pastureland and rangeland not improved	232	(NA)	89 966	122 131
Number of farms by acres harvested:					acres.				
1 to 49 acres	18	(NA)	(NA)		All other land (see text)	269	376	6 652	9 246
50 to 99 acres	52	(NA)	(NA)		acres.				
100 to 199 acres	104	(NA)	(NA)		Irrigated land	165	166	29 215	21 908
200 to 499 acres	138	(NA)	(NA)		acres.				
500 to 999 acres	22	(NA)	(NA)		Total pastureland (all types)	305	(NA)	114 640	126 276
1,000 acres and over	2	(NA)	(NA)		acres.				
1,000 to 1,999 acres	2	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	138	(NA)	20 359	(NA)
Cropland used only for pasture or grazing	129	72	72		acres.				
acres.	14 130	1 832	1 832		Stripcropping systems to control erosion	6	(NA)	450	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	67	77	77		acres.				
acres.	2 712	2 248	2 248		Cropland and pastureland having terraces	101	(NA)	22 351	(NA)
Cropland on which all crops failed	27	29	29		acres.				
acres.	2 030	491	491						
Cropland in cultivated summer fallow	280	352	352						
acres.	38 016	39 958	39 958						
Cropland idle	64	41	41						
acres.	10 210	2 180	2 180						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	357	390	253 627	336	251 997	78 887	165	153 905	29 215
Farms with—									
1 to 9 acres	10	1	22	-	-	-	-	-	-
10 to 49 acres	4	2	80	2	55	55	-	-	-
50 to 69 acres	1	-	65	1	65	57	-	-	-
70 to 99 acres	1	1	80	1	80	60	-	-	-
100 to 139 acres	10	5	1 181	7	881	451	2	273	53
140 to 179 acres	18	20	2 873	14	2 233	1 131	8	1 254	675
180 to 219 acres	4	4	754	4	754	388	-	-	-
220 to 259 acres	12	11	2 842	11	2 599	1 017	2	472	281
260 to 499 acres	97	126	36 205	96	35 805	13 736	37	13 902	4 050
500 to 999 acres	131	157	94 298	131	94 298	31 496	60	44 305	10 430
1,000 to 1,999 acres	59	55	75 653	59	75 653	22 637	48	62 697	9 159
2,000 acres and over	10	8	39 574	10	39 574	7 859	8	31 002	4 567

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	170	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent.	47.6	Cropland	farms 164
Land in farms	acres	155 774	Harvested	acres 29 128
Cropland	acres	86 030	Used only for pasture	farms 24
Class 1-5 farms irrigated in 1969	number	165	Pasture, other than cropland pasture	acres 725
Proportion of all class 1-5 farms	percent.	46.2	Water used	farms 3
Land in farms	acres	153 905	Average per farm	acre-feet 38 375
Average per farm	acres	932.7	Class 1-5 farms with artificial drainage	number 12
Cropland	acres	84 830	Proportion of class 1-5 farms	percent. 3.3
Harvested cropland	acres	50 464	Land in farms	acres 10 023
Irrigated land	acres	29 215	Average per farm	acres 835.2
Average per farm	acres	177.0	Drained land	acres 1 521
			Average per farm	acres 126.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 9
			Land in farms	acres 8 938

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 357	1	390		2	-	(NA)	
Harvested cropland	acres 253 627	480	270 847		(0)	-	(NA)	
Full owners	farms 105	1	79		1	-	(NA)	
Harvested cropland	acres 52 464	480	(NA)		(0)	-	(NA)	
Part owners	farms 90	1	(NA)		1	-	(NA)	
Harvested cropland	acres 14 275	325	(NA)		(0)	-	(NA)	
Tenants	farms 158	-	179		320	-	(NA)	
Harvested cropland	acres 142 553	-	(NA)		4	-	(NA)	
Percent of tenancy	farms 45 191	-	(NA)		(0)	-	(NA)	
Harvested cropland	acres 94	-	132		-	-	(NA)	
Farms by type of organization	acres 58 610	-	(NA)		-	-	(NA)	
Individual or family	farms 19 421	-	(NA)		-	-	(NA)	
Partnership	acres 26.3	0.0	33.8		-	-	(NA)	
Farms operators by tenure and characteristics:								
Corporation, including family owned	farms 2	-	(NA)		8	-	2	
10 or fewer shareholders	acres (0)	-	(NA)		39	-	51	
More than 10 shareholders	farms (0)	-	(NA)		78	1	91	
Other	acres 1	-	(NA)		94	-	114	
Farm operators by age groups:	farms 320	-	(NA)		97	-	97	
Under 25 years	acres 4	-	(NA)		41	-	35	
25 to 34 years	farms (0)	-	(NA)		49.7	39.0	(NA)	
35 to 44 years	acres (0)	-	(NA)		-	-	-	
45 to 54 years	farms 320	-	(NA)		-	-	-	
55 to 64 years	acres 4	-	(NA)		-	-	-	
65 years and over	farms (0)	-	(NA)		-	-	-	
Average age	acres (0)	-	(NA)		-	-	-	
Farm operators by place of residence:								
On farm operated	farms 274	1	340		274	1	340	
Not on farm operated	acres 56	-	43		56	-	43	
Farm operators reporting days of work off farm								
1 to 49 days	farms 134	-	139		65	-	75	
50 to 99 days	acres 17	-	21		17	-	14	
100 to 199 days	farms 28	-	28		28	-	21	
200 days and over	acres 28	-	29		28	-	21	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over	50		15		\$1 to \$2,499 (see text)	-		(X)
Class 2-- " \$20,000 to \$39,999	87		68		\$2,500 to \$4,999	42		60
Class 3-- " \$10,000 to \$19,999	85		127		\$5,000 to \$7,499	44		66
Class 4-- " \$5,000 to \$9,999	93		120		\$7,500 to \$9,999	49		54
Class 5-- " \$2,500 to \$4,999	42		60		\$10,000 to \$14,999	57		81
Market value of all agricultural products sold (see text)	farms 9 537 346	357	6 961 302	390	\$15,000 to \$19,999	28		46
Average per farm	dollars 26 715		17 849		\$20,000 to \$29,999	63		51
					\$30,000 to \$39,999	24		17
					\$40,000 to \$59,999	29		9
					\$60,000 and over	21		6
					\$80,000 to \$79,999	8		(NA)
					\$80,000 and over	13		(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	328	3 709 154	323	5 828 192
Grains	325	3 466 732	60	20 832
Tobacco	-	-	37	44 321
Cotton and cottonseed	-	-	20	51 674
Field seeds, hay, forage, and silage	112	239 499	304	4 747 193
Other field crops	2	2 404	158	943 210
Vegetables, sweet corn, and melons	1	50	15	20 962
Fruits, nuts, and berries	2	469	70	152 805
Nursery and greenhouse products	-	-	-	-
Forest products sold	-	-	256	987 918
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from-				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 067 655	390 (NA)	488 387	300 508
Number of farms with expenditures of-				
\$1 to \$1,999	12	(NA)		(NA)
\$2,000 to \$2,999	21	(NA)		(NA)
\$3,000 to \$4,999	49	(NA)	130 010	(NA)
\$5,000 to \$9,999	87	(NA)		(NA)
\$10,000 to \$19,999	94	(NA)		(NA)
\$20,000 to \$39,999	65	(NA)		(NA)
\$40,000 and over	29	(NA)		(NA)
Items reported both years	4 377 305	3 910 572		
Livestock and poultry	203	(NA)		
Feed for livestock and poultry	1 705 419	1 569 121		
Commercially mixed formula feeds	4 651	299 (NA)		
Feed ingredients	1 467	336 317 (NA)		
Whole grains	8 577	163 (NA)		
Hay, green chop, and silage	4 849	530 423 (NA)		
Seeds, bulbs, plants, and trees	323	372 (NA)		
Commercial fertilizer			315	318
Lime				
Other agricultural chemicals (see text)			247	(NA)
Gasoline and other petroleum fuel and oil for the farm business			478 438	474 442
Gasoline			353	381
Diesel oil			265 749	302 936
LP gas, butane, and propane			105 599	133 56 807
Motor oil, grease, piped gas, kerosene, and fuel oil			56 441	150 40 326
Hired farm labor			187	245
Workers by number of days worked:				
150 days or more			34	73
Less than 150 days			45	86
Contract labor			171	(NA)
Machine hire and customwork			343	(NA)
All other production expenses			11	(NA)
			292 834	315 198 843
			2 560 340	357 (NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	353	5 591 459	79	1 014 180	52	1 160 535
By value groups:						
\$1 to \$4,999	72	190 035	33	1 218 668		
\$5,000 to \$9,999	96	672 041	21	1 336 000		

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	318	462	224	263	158	199	376	482
2 or 3	100	215	25	58	27	58	(NA)	(NA)
4 and over	7	36	2	8	3	13	(NA)	(NA)
Motortrucks including pickups	322	612	147	197	253	415	366	584
2 and over	189	479	38	88	119	281	(NA)	(NA)
Tractors other than garden tractors and motor tillers	329	861	133	205	283	656	386	890
2 or 3	207	512	44	101	180	439	(NA)	(NA)
4 and over	68	295	5	20	35	149	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	328	851	132	202	283	649	386	890
Crawler tractors	8	10	1	3	7	7	-	-
Riding garden tractors 7 hp and over	25	28	17	17	8	11	(NA)	(NA)
Grain and bean combines, self-propelled	176	192	64	66	116	126	160	163
Cornpickers, corn heads, and picker-shellers	150	169	63	66	94	103	(NA)	(NA)
Corn heads for combines	87	90	49	50	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	76	79	16	16	61	63	(NA)	(NA)
Pickup balers	80	82	20	20	60	62	(NA)	(NA)
Windrowers, pull and self-propelled	29	29	19	19	10	10	(NA)	(NA)
Field forage harvesters, shear bar	49	49	13	13	36	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	100	(X)	28	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	97	8 093	25	3 248	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	97	8 093	25	3 248	Ducks, geese, and other poultry	10	195	3	30
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	96	7 751	22	3 009	Chickens 4 months old or older	226	23 601	(NA)	9 611
Pullets not yet of laying age	2	95	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	247	6	239	Turkeys	(NA)	(NA)	2	30
Broilers and other meat-type chickens less than 3 months old	2	104	4	180					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	313	(X)	322	(X)	(X)	(X)
Any cattle, hogs, or sheep	312	(X)	321	(X)	(X)	(X)
Cattle and calves	303	34 863	312	23 539	61	8 969
Farms with-						
1 to 19	27	328	68	762	16	146
20 to 49	98	3 350	131	4 221	23	738
50 to 99	82	5 853	81	5 572	10	686
100 to 199	69	9 618	18	2 383	6	778
200 and over	27	15 714	14	10 601	6	6 621
200 to 499	20	5 529	9	2 431	4	(0)
500 and over	7	10 185	5	8 170	2	(0)
Cattle	(X)	(X)	213	12 582	33	8 004
Farms with-						
1 to 9	(X)	(X)	121	496	4	15
10 to 19	(X)	(X)	35	453	2	25
20 to 49	(X)	(X)	27	763	11	356
50 to 99	(X)	(X)	11	702	5	324
100 and over	(X)	(X)	19	10 168	11	7 284
100 to 199	(X)	(X)	9	1 265	5	663
200 to 499	(X)	(X)	6	1 508	4	(0)
500 and over	(X)	(X)	4	7 395	2	(0)
Calves	(X)	(X)	277	10 957	31	965
Farms with-						
1 to 9	(X)	(X)	33	208	7	40
10 to 19	(X)	(X)	53	798	6	76
20 to 49	(X)	(X)	122	3 898	13	431
50 to 99	(X)	(X)	56	3 677	4	(0)
100 and over	(X)	(X)	13	2 376	1	(0)
100 to 199	(X)	(X)	10	1 341	1	(0)
200 and over	(X)	(X)	3	1 035	-	-
Heifers and heifer calves	259	7 856	(X)	(X)	(X)	(X)
Bulls and steers, including calves	273	12 052	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	357	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	348	38 495	353	23 069	(NA)	13 175
Cattle	(NA)	(NA)	250	15 311	47	12 352
Calves	(NA)	(NA)	291	7 758	35	823
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows	Cows other than milk cows		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	267	14 955	301	34 598	58	265
Farms with-						
1 to 19	56	661	26	308	57	242
20 to 49	111	3 524	99	3 314	1	23
50 to 99	75	5 124	81	5 770	-	-
100 and over	25	5 646	95	25 206	-	-
1964						
Total on place	333	13 714	(NA)	37 685	163	810

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	137	13 904	151	22 554	192	11 003	201	18 588
Farms with-								
1 to 24	34	464	23	283	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 034	31	1 057	(NA)	(NA)	(NA)	(NA)
50 to 99	29	2 123	30	2 161	(NA)	(NA)	(NA)	(NA)
100 and over	44	10 283	67	19 053	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 854	31	4 563	(NA)	(NA)	(NA)	(NA)
200 and over	23	7 429	36	14 490	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	100	2 374	(X)	(X)	116	1 456	(X)	(X)
Other hogs and pigs	131	11 530	(X)	(X)	181	9 547	(X)	(X)
Feeder pigs sold	(X)	(X)	33	5 022	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	111	2 930	(X)	(X)	135	2 136	(X)	(X)
December 1 of preceding year and May 31	104	1 477	(X)	(X)	123	1 173	(X)	(X)
June 1 and November 30	99	1 453	(X)	(X)	108	963	(X)	(X)
Sheep and lambs	17	330	14	351	19	527	19	462
Any goats	4	5	1	1	-	-	-	-
All other livestock	96	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	322	Nematodes in crops	farms	2
	dollars	618 397		acres on which used	402
Commercial fertilizer	farms	303	Diseases in crops and orchards	farms	5
	acres on which used	58 267		acres on which used	472
	tons	5 156		dollars	733
	dollars	488 387	Weeds or grass in crops	farms	141
Lime	farms	-		acres on which used	18 696
	acres on which used	-		dollars	49 002
	tons	-	Weeds or brush in pasture	farms	17
	dollars	-		acres on which used	970
Sprays, dusts, fumigants, etc. to control-				dollars	1 098
Insects on hay crops	farms	7	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	165		acres on which used	935
	dollars	1 280	Insect control on livestock and poultry	farms	100
Insects on other crops	farms	176		dollars	1 801
	acres on which used	21 929		farms	100
	dollars	58 511		dollars	14 461

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	129	14 130	24	725	21	459	14	54	9	16
Improved pasture	46	10 253	3	87	6	269	5	26	1	1
Field corn for all purposes	204	27 430	156	22 403	187	25 758	77	769	171	2 636
Sorghums for all purposes	236	20 164	39	1 251	198	16 787	49	179	184	762
All small grains	287	21 319	16	475	165	13 656	81	243	110	364
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	599	11	254	11	285	6	7	7	11
Hay or grass silage	214	10 128	84	3 918	26	1 053	12	67	14	22
Field seeds	2	18	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	34	2	34	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	201	25 595	2 721 253	156	21 032		215	18 821	1 355 193			
For silage (tons, green weight)	39	1 570	24 116	26	1 291		39	1 302	21 068			
Cut for green or dry fodder, hogged or grazed	3	265	(X)	1	80		(NA)	79	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	212	17 721	889 837	29	1 108		305	24 937	1 000 822			
For silage (tons, green weight)	31	545	4 626	10	107		58	771	8 628			
Cut for dry forage or hay (tons, dry weight)	77	1 629	4 828	3	31		(NA)	(NA)	(NA)			
Hogged or grazed	18	269	(X)	1	5		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	186	7 507	24 329	80	3 796		271	8 678	19 305			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	23	54	1	6		3	26	37			
Small grain hay (tons, dry)	12	234	280	-	-		21	270	345			
Other hay (tons, dry)	85	2 224	3 920	9	116		(NA)	4 043	4 448			
Grass silage (tons, green)	1	43	129	-	-		8	128	625			
Hay crops cut and fed green (tons, green)	4	97	294	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		23	208	12 501			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	284	20 093	605 754	16	460	163	13 054	223	353	353	25 196	631 014	
Winter wheat (bushels)	284	20 093	605 754	16	460	163	13 054	223	353	-	-	-	
Oats for grain (bushels)	67	1 066	48 496	1	15	28	530	19	9	155	2 651	98 334	
Barley for grain (bushels)	3	68	2 400	-	-	2	62	-	3	29	411	10 328	
Rye for grain (bushels)	5	92	2 173	-	-	1	10	1	-	33	535	7 555	
Soybeans for beans (bushels)	21	527	10 384	11	254	11	285	7	11	10	173	3 014	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	(2)	35	-	-	-	-	-	-	4	1	178	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	3	-	1	3	1	43
1969	-	(NA)	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	2	-	1	2	1	96
1969	-	(NA)	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	2	-	1	2	1	500
1969	-	(NA)	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	2	-	1	2	1	200
1969	-	(NA)	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	2	-	1	2	1	56
1969	-	(NA)	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	79	64	Number of farms by acres harvested:		
Land in farms acres	822 772	888 525	50 to 99 acres	7	4
Average size of farm acres	10 414.8	13 883.5	100 to 199 acres	4	6
Approximate land area acres	488 960	487 685	200 to 499 acres	17	16
Proportion in farms percent	168.3	182.1	500 to 999 acres	13	16
Value of land and buildings dollars	33 761 062	(NA)	1,000 acres and over	14	20
Average per farm dollars	427 355	424 165	Cropland used only for pasture or grazing farms	13	-
Average per acre dollars	41.03	30.53	acres	4 320	-
Land in Farms According to Use			All other cropland (see text) farms	1	(NA)
Total cropland farms	62	62	acres	600	380
Harvested cropland acres	53 332	64 404	Woodland including woodland pasture farms	6	1
acres	58	62	acres	3 762	30
Number of farms by acres harvested:	48 412	64 024	All other land (see text) farms	70	(NA)
1 to 9 acres	1	-	acres	765 678	824 096
10 to 19 acres	-	-	Irrigated land farms	1	5
20 to 29 acres	1	-	acres	60	372
30 to 49 acres	1	-			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	79	822 772	58	749 357	48 412	1	(0)	60	64	888 525	62	64 024
Farms with-												
1 to 9 acres	13	13	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	3	76	2	54	39	1	-	-	1	40	-	-
50 to 69 acres	2	108	2	108	108	-	-	-	-	-	-	-
70 to 99 acres	2	160	-	-	-	-	-	-	1	83	-	-
100 to 139 acres	1	132	1	132	20	-	-	-	-	-	-	-
140 to 179 acres	4	600	4	600	280	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 acres	2	1 508	1	640	100	3	-	-	3	2 241	3	329
1,000 to 1,999 acres	4	6 147	3	4 565	590	1	(0)	60	8	12 576	8	1 465
2,000 acres and over	48	814 028	45	743 258	47 275	-	-	-	51	873 585	51	62 230

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	79	64	Under 25 years	2	-
acres	822 772	888 525	25 to 34 years	3	8
Harvested cropland farms	58	62	35 to 44 years	32	17
acres	48 412	64 024	45 to 54 years	17	10
Full owners farms	28	16	55 to 64 years	14	15
acres	161 185	59 289	65 years and over	11	14
Harvested cropland farms	12	14	Average age	48.6	51.8
acres	7 812	4 044	Farm operators by place of residence:		
Part owners farms	35	36	On farm operated	60	57
acres	534 942	537 255	Not on farm operated	16	(NA)
Harvested cropland farms	34	36	Farm operators reporting days of work		
acres	31 234	36 190	off farm	35	19
Tenants farms	16	5	1 to 49 days	13	12
acres	126 645	13 456	50 to 99 days	-	-
Harvested cropland farms	12	5	100 to 199 days	7	7
acres	9 366	2 210	200 days and over	15	-
Percent of tenancy	20.2	7.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	5 419 418	3 679 750
Class 1--Sales of \$40,000 and over	33	27	Average per farm dollars	68 600	57 496
Class 2-- " \$20,000 to \$39,999	19	16	Crops including nursery products and hay farms	21	(NA)
Class 3-- " \$10,000 to \$19,999	4	9	dollars	79 644	2 681
Class 4-- " \$5,000 to \$9,999	2	7	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	1	4	dollars	-	-
Class 6 (see text)	5	-	Livestock, poultry, and their products farms	71	(NA)
Part time (see text)	14	1	dollars	5 339 774	3 677 079
Part retirement (see text)	1	-			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	5	1	Customwork and other agricultural services	9	(NA)
\$250 to \$499	1	-	dollars	189 003	(NA)
\$500 to \$999	6	-	Recreational services	-	-
\$1,000 to \$1,499	7	-	dollars	-	-
\$1,500 to \$1,999	1	-	Government farm programs	4	(NA)
\$2,000 to \$2,499	1	-	dollars	52 925	(NA)
\$2,500 and over	58	63			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 331 283	64 (NA)	Seeds, bulbs, plants, and trees	4 751	5 829
dollars			dollars		
Number of farms with expenditures of-			Commercial fertilizer	5	10
\$1 to \$499	7	(NA)	dollars	19 916	2 656
\$500 to \$999	10	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	1	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	3	(NA)	Other agricultural chemicals (see text)	33	(NA)
\$3,000 to \$4,999	1	(NA)	dollars	8 185	(NA)
\$5,000 to \$9,999	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business	76	64
\$10,000 and over	52	(NA)	dollars	177 508	233 945
Items reported both years	2 300 002	1 729 151	Hired farm labor	55	57
dollars			dollars	634 501	599 565
Livestock and poultry	52	43	Contract labor, machine hire, and customwork	30	20
dollars	632 842	316 535	dollars	67 008	83 916
Feed for livestock and poultry	76	63	All other production expenses	74	(NA)
dollars	763 476	486 705	dollars	2 023 096	(NA)
Commercially mixed formula feeds	66	58			
tons	7 410	5 460			
dollars	596 186	420 605			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	74	1 351 620	\$1,000 to \$4,999	18	47 470
By value groups:			\$5,000 to \$9,999	9	57 200
\$1 to \$999	4	2 800	\$10,000 to \$19,999	23	290 150
			\$20,000 and over	20	954 000

	1969						1964	
	Equipment manufactured -						Farms reporting	Number
	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	69	129	53	89	30	40	64	165
Motortrucks including pickups	69	184	54	105	48	79	64	188
Tractors other than garden tractors and motor tillers	58	304	26	74	49	230	64	442
Riding garden tractors 7 hp and over	9	12	7	9	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	18	21	12	12	9	9	16	16

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	69	(X)	69	(X)	63	(NA)	(NA)	(NA)
Cattle and calves	68	66 867	69	28 871	63	69 747	63	28 848
Farms with-								
1 to 4	1	4	5	7	1	(NA)	(NA)	(NA)
5 to 9	2	18	7	54	-	(NA)	(NA)	(NA)
10 to 19	5	65	-	-	-	(NA)	(NA)	(NA)
20 and over	60	66 780	57	28 810	62	(NA)	(NA)	(NA)
Cows and heifers that had calved	67	30 088	(X)	(X)	62	30 554	(NA)	(NA)
Milk cows	27	90	(X)	(X)	37	117	(NA)	(NA)
Farms with-								
1 or 2	13	20	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	3	17	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	2	21	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	10	43	6	141	6	24	-	-
Farms with-								
1 to 4	7	14	3	6	6	(NA)	(NA)	(NA)
5 to 9	1	5	-	-	-	(NA)	(NA)	(NA)
10 to 24	2	24	1	13	-	(NA)	(NA)	(NA)
25 and over	-	-	2	122	-	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	56	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	4	29	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	3	17	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	3	12	(X)	(X)	-	-	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	59	836	17	56	(NA)	(NA)	9	102
Chickens 3 months old or older	13	571	-	-	25	784	(NA)	-
Farms with—								
1 to 99	12	391	-	-	25	(NA)	(NA)	(NA)
100 to 399	1	180	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13	555	-	-	23	738	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	-	-	-	-	Hay, excluding sorghum hay	58	(NA)	-	-
For grain	-	-	-	-	acres	48 312	64 019	-	-
bushels	-	-	-	-	tons	58 560	67 763	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	Cotton	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	1	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1	-	(NA)	-	Tobacco	-	-	-	-
acres	5	-	-	-	acres	-	-	-	-
Wheat for grain	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	-	-	(NA)	-
bushels	-	-	-	-	acres	-	-	-	-
Other small grains for grain	1	-	(NA)	-	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	70	-	-	-	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Greenhouse products under glass or other protection	-	-	(NA)	-
bushels	-	-	-	-	acres	1	(NA)	-	-
					sq. ft.	25	(NA)	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	59	63	63	63	Total woodland	6	1	6	1
Land in farms	820 107	888 442	888 442	888 442	acres	3 762	30	3 762	30
Average size of farm	13 900*1	14 102*2	14 102*2	14 102*2	Woodland pastured	3	1	3	1
Value of land and buildings	33 534 141	(NA)	(NA)	(NA)	acres	1 200	30	1 200	30
Average per farm	568 375	(NA)	(NA)	(NA)	Woodland not pastured	4	-	4	-
Average per acre	40*88	(NA)	(NA)	(NA)	acres	2 562	-	2 562	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	52	63	52	63
Total cropland	51	(NA)	(NA)	(NA)	acres	756 686	803 800	756 686	803 800
acres	52 405	64 404	64 404	64 404	Improved pastureland and rangeland	3	1	3	1
Harvested cropland	49	62	62	62	acres	360	75	360	75
acres	47 965	64 024	64 024	64 024	Pastureland and rangeland not improved	52	(NA)	52	(NA)
Number of farms by acres harvested:					acres	756 326	803 725	756 326	803 725
1 to 49 acres	-	(NA)	(NA)	(NA)	All other land (see text)	43	63	43	63
50 to 99 acres	1	(NA)	(NA)	(NA)	acres	7 254	20 208	7 254	20 208
100 to 199 acres	4	(NA)	(NA)	(NA)	Irrigated land	1	5	1	5
200 to 499 acres	17	(NA)	(NA)	(NA)	acres	60	372	60	372
500 to 999 acres	13	(NA)	(NA)	(NA)	Total pastureland (all types)	53	(NA)	53	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	761 726	803 830	761 726	803 830
1,000 to 1,999 acres	8	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	6	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	-	(NA)	-	(NA)
Cropland used only for pasture or grazing	7	-	-	-	acres	-	(NA)	-	(NA)
acres	3 840	-	-	-	Stripcropping systems to control erosion	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	-	2	2	2	Cropland and pastureland having terraces	-	(NA)	-	(NA)
acres	-	180	180	180	acres	-	(NA)	-	(NA)
Cropland on which all crops failed	-	-	-	-					
acres	-	-	-	-					
Cropland in cultivated summer fallow	-	-	-	-					
acres	-	-	-	-					
Cropland idle	1	1	1	1					
acres	600	200	200	200					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land		Acres of irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms
Class 1-5 farms	59	63	820 107	49	748 463	47 965	1	(0)	60
Farms with--									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	-	-	-	-	-	-	-	-	-
500 to 999 acres	2	3	1 508	1	640	100	-	-	-
1,000 to 1,999 acres	3	8	4 565	3	4 565	590	1	(0)	60
2,000 acres and over	48	51	814 028	45	743 258	47 275	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 2	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 3.3	Cropland	farms.. 1
Land in farms	acres.. (D)	Harvested	farms.. 1
Cropland	acres.. (D)	Used only for pasture	farms.. -
Class 1-5 farms irrigated in 1969	number.. 1	Pasture, other than cropland pasture	farms.. -
Proportion of all class 1-5 farms	percent.. 1.6	Water used	acre-feet.. 65
Land in farms	acres.. (D)	Class 1-5 farms with artificial drainage	number.. 19
Average per farm	acres.. (D)	Proportion of class 1-5 farms	percent.. 32.2
Cropland	acres.. (D)	Land in farms	acres.. 336 701
Harvested cropland	acres.. (D)	Average per farm	acres.. 17 721.1
Irrigated land	acres.. 60	Drained land	acres.. 8 664
Average per farm	acres.. 60.0	Average per farm	acres.. 456.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. -
		Land in farms	acres.. -

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 59	-	63	-	owned	farms.. 11	-	(NA)	(NA)
Harvested cropland	acres.. 820 107	-	888 442	-	10 or fewer shareholders	acres.. 382 678	-	(NA)	(NA)
Full owners	farms.. 14	-	15	-	More than 10 shareholders	farms.. (D)	-	(NA)	(NA)
Harvested cropland	acres.. 159 181	-	(NA)	-	Other	farms.. 2	-	(NA)	(NA)
Part owners	farms.. 31	-	36	-	acres..	6 515	-	(NA)	(NA)
Harvested cropland	acres.. 534 342	-	(NA)	-	Farm operators by age groups:				
Tenants	farms.. 14	-	5	-	Under 25 years	farms.. 1	-	-	-
Harvested cropland	acres.. 126 584	-	(NA)	-	25 to 34 years	farms.. 3	-	-	7
Percent of tenancy	acres.. 9 331	0.0	7.9	-	35 to 44 years	farms.. 21	-	-	17
	dollars.. 23.7				45 to 54 years	farms.. 14	-	-	10
					55 to 64 years	farms.. 10	-	-	15
					65 years and over	farms.. 10	-	-	14
					Average age	farms.. 49.5	0.0	-	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms.. 37	-	(NA)	-	On farm operated	farms.. 49	-	-	57
Partnership	farms.. 9	-	(NA)	-	Not on farm operated	farms.. 8	-	-	4
acres.. 114 652					Farm operators reporting days of work off farm	farms.. 20	-	-	18
					1 to 49 days	farms.. 12	-	-	10
					50 to 99 days	farms.. -	-	-	2
					100 to 199 days	farms.. 4	-	-	1
					200 days and over	farms.. 4	-	-	5

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	33	27	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	19	16	\$2,500 to \$4,999	-	4
Class 3-- " \$10,000 to \$19,999	4	9	\$5,000 to \$7,499	1	5
Class 4-- " \$5,000 to \$9,999	2	7	\$7,500 to \$9,999	1	2
Class 5-- " \$2,500 to \$4,999	1	4	\$10,000 to \$14,999	-	5
Market value of all agricultural products sold (see text)	farms.. 59	63	\$15,000 to \$19,999	4	4
dollars.. 5 403 478		3 679 760	\$20,000 to \$29,999	6	8
Average per farm	dollars.. 91 584	58 408	\$30,000 to \$39,999	13	8
			\$40,000 to \$59,999	7	7
			\$60,000 and over	26	20
			\$60,000 to \$79,999	8	(NA)
			\$80,000 and over	18	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	12	(X)	-	(X)	Turkeys	1	2	-	-
Chickens 3 months old or older	12	502	-	-	Turkey hens kept for breeding	1	2	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	12	502	-	-	Ducks, geese, and other poultry	4	30	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	486	-	-	Chickens 4 months old or older	25	784	(NA)	-
Pullets not yet of laying age	1	6	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	5	10	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	59	(X)	58	(X)	(X)	(X)		
Any cattle, hogs, or sheep	57	(X)	57	(X)	(X)	(X)		
Cattle and calves	56	66 660	57	28 810	4	(0)		
Farms with-								
1 to 19	-	-	1	30	3	34		
20 to 49	-	-	-	-	-	-		
50 to 99	4	330	3	223	-	-		
100 to 199	5	733	12	1 956	-	-		
200 and over	47	65 597	41	26 601	1	(0)		
200 to 499	18	6 638	22	6 519	-	-		
500 and over	29	58 959	19	20 082	1	(0)		
Cattle	(X)	(X)	54	20 568	3	(0)		
Farms with-								
1 to 9	(X)	(X)	1	8	-	-		
10 to 19	(X)	(X)	4	(0)	2	22		
20 to 49	(X)	(X)	12	374	-	-		
50 to 99	(X)	(X)	2	(0)	-	-		
100 and over	(X)	(X)	35	19 996	1	(0)		
100 to 199	(X)	(X)	10	1 495	-	-		
200 to 499	(X)	(X)	11	3 308	-	-		
500 and over	(X)	(X)	14	15 193	1	(0)		
Calves	(X)	(X)	38	8 242	1	12		
Farms with-								
1 to 9	(X)	(X)	2	9	-	-		
10 to 19	(X)	(X)	3	38	1	12		
20 to 49	(X)	(X)	3	83	-	-		
50 to 99	(X)	(X)	4	282	-	-		
100 and over	(X)	(X)	26	7 830	-	-		
100 to 199	(X)	(X)	12	1 604	-	-		
200 and over	(X)	(X)	14	6 226	-	-		
Heifers and heifer calves	50	17 909	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	54	18 790	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	62	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	62	69 745	63	28 848	(NA)	179		
Cattle	(NA)	(NA)	60	23 550	2	179		
Calves	(NA)	(NA)	32	5 298	-	-		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	55	29 961	56	66 579	25	81	55	29 880
Farms with-								
1 to 19	-	-	-	-	25	81	-	-
20 to 49	-	-	-	-	-	-	-	-
50 to 99	4	288	4	330	-	-	5	383
100 and over	51	29 673	52	66 249	-	-	50	29 497
1964								
Total on place	62	30 554	(NA)	69 628	37	117	(NA)	30 437

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	36	5	128	6	24	-	-
Farms with—								
1 to 24	8	36	3	6	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	122	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	14	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	7	22	(X)	(X)	6	24	(X)	(X)
Feeder pigs sold	(X)	(X)	2	44	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	3	27	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year								
and May 31	3	17	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	2	10	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	2	17	-	-	-	-	-	-
All other livestock	51	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	30	28 037	Nematodes in crops	-	-
Commercial fertilizer	5	1 550	acres on which used ..	-	-
acres on which used ..	1 550	221	Diseases in crops and orchards	-	-
dollars ..	19 916	-	acres on which used ..	-	-
Lime	-	-	dollars ..	-	-
acres on which used ..	-	-	Weeds or grass in crops	-	-
tons ..	-	-	acres on which used ..	-	-
dollars ..	-	-	dollars ..	-	-
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	-	-
Insects on hay crops	-	-	acres on which used ..	-	-
acres on which used ..	-	-	dollars ..	-	-
dollars ..	-	-	Chemicals for defoliation or for growth		
Insects on other crops	-	-	control of crops or thinning of fruit	-	-
acres on which used ..	-	-	acres on which used ..	-	-
dollars ..	-	-	dollars ..	-	-
Insect control on livestock and poultry	-	-	dollars ..	-	-
acres on which used ..	-	-	farms ..	-	29
dollars ..	-	-	dollars ..	-	8 101

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	7	3 840	-	-	-	-	-	-	-	
Improved pasture	3	360	-	-	-	-	-	-		
Field corn for all purposes	-	-	-	-	-	-	-	-		
Sorghums for all purposes	1	5	-	-	-	-	-	-		
All small grains	1	70	-	-	-	-	-	-		
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	-	-	-	-	-	-	-	-		
Hay or grass silage	49	47 865	1	60	5	1 550	5	221		
Field seeds	1	25	-	-	-	-	-	-		
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-		
Berries for sale	-	-	-	-	-	-	-	-		
Land in orchards (see text)	-	-	-	-	-	-	-	-		
Nursery or greenhouse products	-	-	-	-	-	-	-	-		
All other crops	-	-	-	-	-	-	-	-		

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,									
hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-
Cut for dry forage or									
hay (tons, dry weight)	1	5	5	-	-	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	5	540	1 084	1	60	6	452	1 325	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	10	4 420	7 095	-	-	7	2 510	2 650	
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-	
Other hay (tons, dry)	43	42 905	50 021	-	-	(NA)	61 057	63 788	
Grass silage (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	
Hay crops cut and fed green (tons, green) ..	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	25	1 000	-	-	1	2	800	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	70	500	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	54
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	515	575	Number of farms by acres harvested:		
Land in farms acres..	327 146	337 115	50 to 99 acres	83	60
Average size of farm acres..	635.2	586.3	100 to 199 acres	150	198
Approximate land area acres..	364 800	364 805	200 to 499 acres	161	203
Proportion in farms percent..	89.7	92.4	500 to 999 acres	19	18
Value of land and buildings dollars..	38 666 219	(NA)	1,000 acres and over	2	2
Average per farm dollars..	75 080	50 389	Cropland used only for pasture or grazing farms..	239	103
Average per acre dollars..	118.19	83.32	acres..	32 818	4 697
Land in Farms According to Use			All other cropland (see text) farms..	314	(NA)
Total cropland farms..	485	554	acres..	36 198	41 680
Harvested cropland farms..	160 914	153 442	Woodland including woodland pasture farms..	54	71
acres..	464	529	acres..	1 627	796
acres..	91 898	107 065	All other land (see text) farms..	463	(NA)
Number of farms by acres harvested:			acres..	164 605	182 870
1 to 9 acres	6	13	Irrigated land farms..	154	134
10 to 19 acres	10	8	acres..	19 861	13 315
20 to 29 acres	7	9			
30 to 49 acres	26	18			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	515	327 146	464	317 737	91 898	154	126 796	19 861	575	337 115	529	107 065
Farms with—												
1 to 9 acres	25	33	-	-	-	-	-	-	7	29	4	11
10 to 49 acres	8	261	5	160	90	-	-	-	19	441	8	77
50 to 99 acres	4	210	4	210	203	1	50	50	3	162	1	10
70 to 99 acres	18	1 466	12	970	490	2	180	85	11	899	5	174
100 to 139 acres	14	1 669	14	1 669	618	3	347	246	14	1 643	14	904
140 to 179 acres	27	4 287	24	3 807	1 643	7	1 207	493	42	6 681	35	2 279
180 to 219 acres	16	3 180	14	2 798	1 126	6	1 187	257	11	2 164	10	775
220 to 259 acres	18	4 316	15	3 573	1 513	5	1 203	410	26	6 165	25	2 867
260 to 499 acres	129	50 101	125	48 375	17 683	33	13 116	3 343	181	69 426	174	27 229
500 to 999 acres	175	127 450	173	125 942	37 410	61	44 834	7 826	185	130 525	180	43 007
1,000 to 1,999 acres	64	84 584	61	80 644	20 989	27	37 810	3 889	61	80 598	58	20 011
2,000 acres and over	17	49 589	17	49 589	10 133	9	26 949	3 262	15	38 379	15	9 719

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	515	575	Under 25 years	14	8
acres..	327 146	337 115	25 to 34 years	61	83
Harvested cropland farms..	464	529	35 to 44 years	107	120
acres..	91 898	107 065	45 to 54 years	136	140
Full owners farms..	232	228	55 to 64 years	127	137
acres..	117 621	106 715	65 years and over	70	87
Harvested cropland farms..	191	190	Average age	49.6	50.0
acres..	28 125	28 609	Farm operators by place of residence:		
Part owners farms..	184	215	On farm operated	371	519
acres..	159 751	163 625	Not on farm operated	83	(NA)
Harvested cropland farms..	183	211	Farm operators reporting days of work		
acres..	48 402	53 100	off farm	161	141
Tenants farms..	99	129	1 to 49 days	67	90
acres..	49 774	64 215	50 to 99 days	15	21
Harvested cropland farms..	90	126	100 to 199 days	21	51
acres..	15 371	24 902	200 days and over	58	
Percent of tenancy	19.2	22.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	13 062 141	7 354 450
Class 1--Sales of \$40,000 and over	74	25	Average per farm dollars..	25 363	12 790
Class 2-- " \$20,000 to \$39,999	125	61	Crops including nursery products and hay farms..	403	(NA)
Class 3-- " \$10,000 to \$19,999	136	167	dollars..	2 230 846	1 089 187
Class 4-- " \$5,000 to \$9,999	90	158	Forest products farms..	-	1
Class 5-- " \$2,500 to \$4,999	44	84	dollars..	-	1 050
Class 6 (see text)	17	23	Livestock, poultry, and their products farms..	488	(NA)
Part time (see text)	23	19	dollars..	10 831 295	6 263 979
Part retirement (see text)	6	38			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	3	16	Customwork and other agricultural services	59	(NA)
\$250 to \$499	15	7	dollars	82 732	(NA)
\$500 to \$999	9	17			
\$1,000 to \$1,499	7	15	Recreational services	3	4
\$1,500 to \$1,999	4	10	dollars	5 518	210
\$2,000 to \$2,499	11	15	Government farm programs	301	(NA)
\$2,500 and over	466	495	dollars	906 120	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 622 614	575 (NA)	Seeds, bulbs, plants, and trees	442	502
			dollars	209 815	123 385
Number of farms with expenditures of--			Commercial fertilizer	377	325
\$1 to \$499	15	(NA)	dollars	442 724	232 535
\$500 to \$999	7	(NA)	Lime	7	22
\$1,000 to \$1,999	32	(NA)	dollars	5 409	(NA)
\$2,000 to \$2,999	20	(NA)	Other agricultural chemicals (see text)	335	(NA)
\$3,000 to \$4,999	49	(NA)	dollars	178 642	(NA)
\$5,000 to \$9,999	131	(NA)	Gasoline and other petroleum fuel and oil for the farm business	513	555
\$10,000 and over	261	(NA)	dollars	639 349	564 095
Items reported both years	7 146 224	4 298 525	Hired farm labor	260	298
			dollars	280 216	173 255
Livestock and poultry	3 373 258	1 673 950	Contract labor, machine hire, and customwork	356	412
dollars			dollars	229 433	130 155
Feed for livestock and poultry	1 971 429	1 401 150	All other production expenses	499	(NA)
			dollars	3 292 339	(NA)
Commercially mixed formula feeds	389	502			
tons	8 850	7 220			
dollars	909 999	702 825			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	507	5 934 063	\$1,000 to \$4,999	144	381 799
By value groups:			\$5,000 to \$9,999	125	803 705
\$1 to \$999	11	5 050	\$10,000 to \$19,999	127	1 631 221
			\$20,000 and over	100	3 112 288

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	464	622	278	322	246	300	554	702
Motortrucks including pickups	415	550	207	246	245	304	456	554
Tractors other than garden tractors and motor tillers	448	1 359	152	284	379	1 075	552	1 435
Riding garden tractors 7 hp and over	25	30	13	13	12	17	(NA)	(NA)
Grain and bean combines, self-propelled	133	138	44	44	89	94	102	104
Cornpickers, corn heads, and picker-shellers	279	320	81	84	207	236	332	348
Pickup balers	83	84	26	26	57	58	61	62

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	467	(X)	485	(X)	546	(NA)	(NA)	(NA)
Cattle and calves	447	55 117	460	36 830	524	54 020	529	29 165
Farms with--								
1 to 4	5	9	27	73	15	(NA)	(NA)	(NA)
5 to 9	13	98	20	141	(NA)	(NA)	(NA)	(NA)
10 to 19	16	244	58	830	27	(NA)	(NA)	(NA)
20 and over	413	54 766	355	35 786	482	(NA)	(NA)	(NA)
Cows and heifers that had calved	402	22 352	(X)	(X)	485	20 785	(NA)	(NA)
Milk cows	119	1 163	(X)	(X)	254	2 420	(NA)	(NA)
Farms with--								
1 or 2	40	54	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	16	106	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	51	963	(X)	(X)	90	(NA)	(NA)	(NA)
Hogs and pigs	275	28 610	298	41 956	381	36 940	371	47 367
Farms with--								
1 to 4	3	6	-	-	16	(NA)	6	(NA)
5 to 9	11	78	11	68	(NA)	(NA)	(NA)	(NA)
10 to 24	31	551	19	325	51	(NA)	(NA)	(NA)
25 and over	230	27 975	268	41 563	314	(NA)	365	(NA)
Feeder pigs	(X)	(X)	33	2 703	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	239	5 510	(X)	(X)	336	6 542	(X)	(X)
December 1 of preceding year and May 31	219	3 195	(X)	(X)	291	3 900	(X)	(X)
June 1 and November 30	169	2 315	(X)	(X)	245	2 642	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs.....	20	1 017	20	1 157	24	1 582	25	1 171
Horses and ponies.....	165	461	18	24	(NA)	(NA)	16	28
Chickens 3 months old or older.....	144	15 289	29	5 272	301	43 826	(NA)	24 606
Farms with-								
1 to 99.....	89	3 415	13	802	140	(NA)	(NA)	(NA)
100 to 399.....	48	7 504	14	3 040	143	(NA)	(NA)	(NA)
400 to 1,599.....	7	4 370	2	1 430	18	(NA)	(NA)	(NA)
1,600 and over.....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets.....	139	14 651	29	4 672	286	39 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text).....	1	100	1	20	(NA)	(NA)	-	-
Other livestock and poultry.....	19	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes..... farms..	417	439	439	439	Hay, excluding sorghum hay..... farms..	381	(NA)	(NA)	(NA)
For grain..... farms..	409	428	428	428	acres..	31 907	42 348	42 348	42 348
acres..	40 150	32 882	32 882	32 882	tons..	57 333	52 137	52 137	52 137
bushels..	3 199 910	1 548 250	1 548 250	1 548 250	Cotton..... farms..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed..... farms..	137	(NA)	(NA)	(NA)	acres..	-	-	-	-
acres..	4 363	3 087	3 087	3 087	bales..	-	-	-	-
Sorghums for all purposes except sorghum..... farms..	145	303	303	303	Peanuts for nuts..... farms..	-	-	-	-
For grain or seed..... farms..	103	249	249	249	acres..	-	-	-	-
acres..	3 987	11 570	11 570	11 570	pounds..	-	-	-	-
bushels..	201 811	485 795	485 795	485 795	Tobacco..... farms..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed..... farms..	69	(NA)	(NA)	(NA)	acres..	-	-	-	-
acres..	1 530	3 309	3 309	3 309	pounds..	-	-	-	-
Wheat for grain..... farms..	135	147	147	147	Irish potatoes and sweetpotatoes..... farms..	17	(NA)	(NA)	(NA)
acres..	5 466	5 943	5 943	5 943	acres..	10 339	3	3	
bushels..	141 049	112 545	112 545	112 545	Vegetables, sweet corn, or melons for sale..... farms..	1	2	2	
Other small grains for grain..... farms..	127	(NA)	(NA)	(NA)	acres..	1	3	3	
acres..	3 310	7 033	7 033	7 033	bushels..	-	(2)	(2)	
Soybeans for beans..... farms..	22	6	6	6	Land in orchards (see text)..... farms..	-	10	10	
acres..	516	76	76	76	acres..	-	8	8	
bushels..	13 728	854	854	854	Other crops..... farms..	26	(NA)	(NA)	
					acres..	896	(NA)	(NA)	
					Greenhouse products under glass or other protection..... farms..	-	(NA)	(NA)	
					acres..	-	(NA)	(NA)	
					sq. ft..	-	100	100	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms..... number..	469	495	495	495	Total woodland..... farms..	51	63	63	63
Land in farms..... acres..	321 171	318 118	318 118	318 118	acres..	1 567	729	729	729
Average size of farm..... acres..	684.7	642.6	642.6	642.6	Woodland pastured..... farms..	24	12	12	12
Value of land and buildings..... dollars..	37 853 028	(NA)	(NA)	(NA)	acres..	1 173	104	104	104
Average per farm..... dollars..	80 710	(NA)	(NA)	(NA)	Woodland not pastured..... farms..	31	55	55	55
Average per acre..... dollars..	117.85	(NA)	(NA)	(NA)	acres..	394	625	625	625
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)..... farms..	351	467	467	467
Total cropland..... farms..	458	(NA)	(NA)	(NA)	acres..	153 013	163 249	163 249	163 249
acres..	158 425	146 440	146 440	146 440	Improved pastureland and rangeland..... farms..	115	75	75	75
Harvested cropland..... farms..	444	482	482	482	acres..	32 113	7 346	7 346	7 346
acres..	91 259	104 376	104 376	104 376	Pastureland and rangeland not improved..... farms..	266	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres..	120 900	155 903	155 903	155 903
1 to 49 acres.....	33	(NA)	(NA)	(NA)	All other land (see text)..... farms..	365	478	478	478
50 to 99 acres.....	79	(NA)	(NA)	(NA)	acres..	8 166	7 696	7 696	7 696
100 to 199 acres.....	150	(NA)	(NA)	(NA)	Irrigated land..... farms..	154	132	132	132
200 to 499 acres.....	161	(NA)	(NA)	(NA)	acres..	19 861	13 297	13 297	13 297
500 to 999 acres.....	19	(NA)	(NA)	(NA)	Total pastureland (all types)..... farms..	442	(NA)	(NA)	(NA)
1,000 acres and over.....	2	(NA)	(NA)	(NA)	acres..	186 091	167 743	167 743	167 743
1,000 to 1,999 acres.....	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over.....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour..... farms..	52	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing..... farms..	226	93	93	93	acres..	2 348	(NA)	(NA)	(NA)
acres..	31 905	4 390	4 390	4 390	Stripcropping systems to control erosion..... farms..	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	152	284	284	284	acres..	1 035	(NA)	(NA)	(NA)
acres..	10 531	19 771	19 771	19 771	Cropland and pastureland having terraces..... farms..	91	(NA)	(NA)	(NA)
Cropland on which all crops failed..... farms..	9	19	19	19	acres..	6 205	(NA)	(NA)	(NA)
acres..	144	404	404	404					
Cropland in cultivated summer fallow..... farms..	148	175	175	175					
acres..	9 594	9 642	9 642	9 642					
Cropland idle..... farms..	148	128	128	128					
acres..	14 992	7 857	7 857	7 857					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	469	495	321 171	444	314 708	91 259	154	126 796	19 861
Farms with—									
1 to 9 acres	9	-	17	-	-	-	-	-	-
10 to 49 acres	8	3	261	5	160	90	-	-	-
50 to 69 acres	2	-	110	2	110	109	1	50	50
70 to 99 acres	9	3	756	7	600	428	2	180	85
100 to 139 acres	9	9	1 057	9	1 057	538	3	347	246
140 to 179 acres	22	31	3 487	20	3 167	1 536	7	1 120	493
180 to 219 acres	14	9	2 810	13	2 608	1 054	6	1 187	257
220 to 259 acres	17	22	4 076	15	3 573	1 513	5	1 203	410
260 to 499 acres	124	167	48 054	122	47 258	17 459	33	13 116	3 343
500 to 999 acres	175	178	127 450	173	125 942	37 410	61	44 834	7 826
1,000 to 1,999 acres	63	59	83 504	61	80 644	20 989	27	37 810	3 889
2,000 acres and over	17	14	49 589	17	49 589	10 133	9	26 949	3 262

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	156	
Proportion of all class 1-5 farms	percent	33.2	
Land in farms	acres	127 134	
Cropland	acres	63 560	
Class 1-5 farms irrigated in 1969	number	154	
Proportion of all class 1-5 farms	percent	32.8	
Land in farms	acres	126 796	
Average per farm	acres	823.3	
Cropland	acres	63 338	
Harvested cropland	acres	37 283	
Irrigated land	acres	19 861	
Average per farm	acres	128.9	
Irrigated land—Continued			
Cropland	farms	154	
Harvested	farms	152	
Used only for pasture	farms	11	
Pasture, other than cropland pasture	farms	346	
Water used	acre-feet	22 339	
Class 1-5 farms with artificial drainage	number	4	
Proportion of class 1-5 farms	percent	.8	
Land in farms	acres	3 029	
Average per farm	acres	757.2	
Drained land	acres	989	
Average per farm	acres	247.2	
Class 1-5 farms reporting both irrigation and drainage in 1969	number	1	
Land in farms	acres	879	

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—									
Class 1-5 farm operators	farms	469	farms	495	Corporation, including family owned	farms	3	farms	(NA)
Harvested cropland	acres	321 171	acres	318 118	10 or fewer shareholders	acres	8 480	acres	(NA)
Full owners	farms	197	farms	170	More than 10 shareholders	farms	-	farms	(NA)
Harvested cropland	acres	112 192	acres	(NA)	Other	farms	1	acres	(NA)
Part owners	farms	184	farms	205	Farm operators by age groups:				
Harvested cropland	acres	159 751	acres	(NA)	Under 25 years	farms	8	farms	6
Tenants	farms	88	farms	117	25 to 34 years	farms	57	farms	75
Harvested cropland	acres	49 228	acres	(NA)	35 to 44 years	farms	104	farms	112
Percent of tenancy	percent	18.7	percent	23.6	45 to 54 years	farms	122	farms	129
Farms by type of organization:					55 to 64 years	farms	114	farms	124
Individual or family	farms	409	farms	(NA)	65 years and over	farms	64	farms	49
Partnership	farms	56	farms	(NA)	Average age	farms	49.8	farms	0.0
	acres	257 780	acres	(NA)	Farm operators by place of residence:				
					On farm operated	farms	349	farms	449
					Not on farm operated	farms	73	farms	44
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	131	farms	110
					50 to 99 days	farms	63	farms	74
					100 to 199 days	farms	14	farms	7
					200 days and over	farms	16	farms	12
						farms	38	farms	17

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	74	25	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	125	61	\$2,500 to \$4,999	41	84
Class 3— " \$10,000 to \$19,999	136	167	\$5,000 to \$7,499	46	75
Class 4— " \$5,000 to \$9,999	90	158	\$7,500 to \$9,999	44	83
Class 5— " \$2,500 to \$4,999	44	84	\$10,000 to \$14,999	71	97
Market value of all agricultural products sold (see text)	farms	469	\$15,000 to \$19,999	65	70
dollars	13 012 638	7 268 270	\$20,000 to \$29,999	91	44
Average per farm	dollars	27 745	\$30,000 to \$39,999	34	17
			\$40,000 to \$59,999	25	13
			\$60,000 and over	49	12
			\$60,000 to \$79,999	21	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969			1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	387	2 218 563			Livestock, poultry, and their products sold	450	10 794 075			
Grains	347	1 888 532			Poultry and poultry products	66	38 165			
Tobacco	-	-			Dairy products	91	330 997			
Cotton and cottonseed	-	-			Dairy cattle and calves	47	145 384			
Field seeds, hay, forage, and silage	187	296 113			Other cattle and calves	412	8 151 620			
Other field crops	14	33 703			Hogs, sheep, and goats	291	2 110 634			
Vegetables, sweet corn, and melons	-	-			Other livestock and livestock products	20	17 275			
Fruits, nuts, and berries	2	215			Farms with farm-related income from--					
Nursery and greenhouse products	-	-			Customwork and other agricultural services	56	79 082			
Forest products sold	-	-			Recreational services	3	5 518			
					Government farm programs	289	896 386			

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 536 650	469 495	(NA)	(NA)	Commercial fertilizer	439 990	364 301	229 963	22 22
Number of farms with expenditures of--					Lime	5 409	(NA)	(NA)	(NA)
\$1 to \$1,999	24	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	178 162	(NA)	(NA)	(NA)
\$2,000 to \$2,999	15	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	467 467	495 530	016 495	495 356
\$3,000 to \$4,999	42	(NA)	(NA)	(NA)	Gasoline	367 217	460 495	931 143	143 58
\$5,000 to \$9,999	127	(NA)	(NA)	(NA)	Diesel oil	215 113	486 198	148 37	206 495
\$10,000 to \$19,999	78	(NA)	(NA)	(NA)	LP gas, butane, and propane	196 94	669 37	206 495	681 495
\$20,000 to \$39,999	58	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	467 53	308 77	681 495	206 495
\$40,000 and over	7 106 170	4 206 617			Hired farm labor	276 881	238 170	753 283	753 170
Items reported both years					Workers by number of days worked: 150 days or more	36 48	51 68	(NA)	(NA)
Livestock and poultry	3 370 514	304 (NA)	1 663 043	465	Less than 150 days	215 544	(NA)	(NA)	(NA)
Feed for livestock and poultry	1 956 234	408 (NA)	1 367 237	465	Contract labor	8 539	(NA)	(NA)	(NA)
Commercially mixed formula feeds	362 8 698	447 (NA)	683 155	465	Machine hire and customwork	335 217	372 124	118 (NA)	(NA)
Feed ingredients	1 307 107 814	63 (NA)	107 462	457	All other production expenses	468 (NA)	(NA)	(NA)	(NA)
Whole grains	20 891 843 514	198 (NA)	576 620	204					
Hay, green chop, and silage	6 282 105 977	102 (NA)	107 462	204					
Seeds, bulbs, plants, and trees	424 207 948	457 (NA)	121 487	457					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	462	5 801 063			\$10,000 to \$19,999	123	1 591 221			
By value groups:					\$20,000 to \$29,999	58	1 292 024			
\$1 to \$4,999	119	322 849			\$30,000 to \$49,999	28	938 064			
\$5,000 to \$9,999	120	774 705			\$50,000 and over	14	882 200			
Equipment manufactured—										
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	425	578	256	300	228	278	488	612	(NA)	(NA)
2 or 3	115	250	37	81	40	84	(NA)	(NA)	(NA)	(NA)
4 and over	5	23	-	-	2	8	(NA)	(NA)	(NA)	(NA)
Motor trucks including pickups	396	531	201	240	232	291	412	507	(NA)	(NA)
2 and over	99	234	29	68	46	105	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	424	1 328	146	277	361	1 051	488	1 341	(NA)	(NA)
2 or 3	213	558	49	123	190	471	(NA)	(NA)	(NA)	(NA)
4 and over	156	715	16	73	120	529	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	422	1 306	145	274	359	1 032	488	1 321	(NA)	(NA)
Crawler tractors	14	22	1	3	13	19	20	20	(NA)	(NA)
Riding garden tractors 7 hp and over	21	22	13	13	8	9	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	132	137	44	44	88	93	100	101	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	276	317	80	83	205	234	(NA)	(NA)	(NA)	(NA)
Corn heads for combines	92	94	47	47	46	47	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	202	223	35	36	171	187	(NA)	(NA)	(NA)	(NA)
Pickup balers	82	83	26	26	56	57	(NA)	(NA)	(NA)	(NA)
Windrowers, pull and self-propelled	33	33	19	19	14	14	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	100	102	41	42	59	60	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	139	(X)	26	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	138	14 969	25	5 128	Turkey hens kept for breeding	-	-	-	-
Farms with-	138	14 969	25	5 128	Other turkeys	1	4	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	101	-	-
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	267	40 689	(NA)	23 094
Hens and pullets of laying age excluding started pullets	133	14 331	25	4 528	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	348	-	-	Turkeys	(NA)	(NA)	2	55
Other chickens	12	290	2	600					
Broilers and other meat-type chickens less than 3 months old	1	100	1	20					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	442	(X)	449	(X)	(X)	(X)
Any cattle, hogs, or sheep	436	(X)	448	(X)	(X)	(X)
Cattle and calves	416	54 415	429	36 601	157	17 436
Farms with-	18	229	76	873	31	396
1 to 19	84	2 914	144	4 830	40	1 216
20 to 49						
50 to 99	114	8 237	111	7 486	36	2 329
100 to 199	124	17 567	54	7 132	23	3 194
200 and over	76	25 448	44	16 280	27	10 301
200 to 499	65	17 744	36	10 298	21	5 855
500 and over	11	7 704	8	5 982	6	4 446
Cattle	(X)	(X)	336	23 150	107	15 087
Farms with-	(X)	(X)	125	537	3	6
1 to 9	(X)	(X)	46	605	12	170
10 to 19	(X)	(X)	60	1 868	25	804
20 to 49	(X)	(X)	47	3 371	22	1 531
50 to 99	(X)	(X)	58	16 769	45	12 576
100 and over	(X)	(X)	26	3 755	20	2 807
100 to 199	(X)	(X)	24	7 082	19	5 323
200 to 499	(X)	(X)	8	5 932	6	4 446
500 and over	(X)	(X)	295	13 451	56	2 349
Calves	(X)	(X)	24	127	6	42
Farms with-	(X)	(X)	52	744	14	202
1 to 9	(X)	(X)	123	3 985	15	398
10 to 19	(X)	(X)	66	4 182	14	788
20 to 49	(X)	(X)	30	4 413	7	919
50 to 99	(X)	(X)	24	2 887	7	919
100 and over	(X)	(X)	6	1 526	-	-
100 to 199						
200 and over						
Heifers and heifer calves	354	12 951	(X)	(X)	(X)	(X)
Bulls and steers, including calves	388	19 532	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	72	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	482	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	471	52 544	478	28 721	(NA)	12 683
Cattle	(NA)	(NA)	401	18 555	156	11 527
Calves	(NA)	(NA)	288	10 166	42	1 156

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	371	21 932	415	53 265	113	1 150	359	20 782
Farms with-	59	696	14	218	95	633	64	767
1 to 19	133	4 255	88	2 975	16	417	133	4 258
20 to 49	119	7 996	115	8 218	2	100	105	7 156
50 to 99	60	8 985	193	41 854	-	-	57	8 601
100 and over								
1964								
Total on place	433	19 981	(NA)	50 216	232	2 328	(NA)	17 653

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	269	28 536	290	41 840	353	36 248	350	46 708
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	39	561	23	327	(NA)	(NA)	(NA)	(NA)
25 to 49	55	2 042	45	1 600	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 531	74	5 497	(NA)	(NA)	(NA)	(NA)
100 and over	98	20 402	148	34 416	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 238	82	11 677	(NA)	(NA)	(NA)	(NA)
200 and over	40	13 164	66	22 739	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	222	4 520	(X)	(X)	273	4 793	(X)	(X)
Other hogs and pigs	255	24 016	(X)	(X)	346	31 455	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 663	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	233	5 493	(X)	(X)	315	6 426	(X)	(X)
December 1 of preceding year and May 31	213	3 182	(X)	(X)	276	3 844	(X)	(X)
June 1 and November 30	168	2 311	(X)	(X)	232	2 582	(X)	(X)
Sheep and lambs	20	1 017	20	1 157	20	1 275	21	997
Any goats	1	4	-	-	-	-	-	-
All other livestock	161	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	400	623 561	Nematodes in crops	3	595
Commercial fertilizer	331	439 990	Diseases in crops and orchards	3	387
Lime	7	5 409	Weeds or grass in crops	198	23 128
Sprays, dusts, fumigants, etc. to control--			Weeds or brush in pasture	159	22 970
Insects on hay crops	2	45	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	171
Insects on other crops	150	17 837	Insect control on livestock and poultry	135	9 881

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	226	31 905	11	346	19	496	12	48	7	19
Improved pasture	115	32 113	-	-	4	290	4	18	-	-
Field corn for all purposes	405	44 364	149	16 458	307	33 785	200	1 480	237	2 799
Sorghums for all purposes	138	5 411	24	449	85	3 095	45	135	59	181
All small grains	203	8 755	8	92	49	1 803	39	97	11	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	54	1 116	15	508	20	693	15	70	12	26
Hay or grass silage	367	31 544	54	1 954	25	962	20	88	6	22
Field seeds	8	229	-	-	1	40	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	100	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	397	40 001	3 195 190	144	15 118	408	32 450	1 536 364	144	15 118	408	32 450
For silage (tons, green weight)	133	4 103	45 393	50	1 279	133	2 794	22 175	50	1 279	133	2 794
Cut for green or dry fodder, hogged or grazed	12	260	(X)	3	61	(NA)	244	(NA)	3	61	(NA)	244
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	97	3 903	197 955	13	207	239	11 355	481 546	13	207	239	11 355
For silage (tons, green weight)	60	1 305	16 144	14	233	117	2 253	21 418	14	233	117	2 253
Cut for dry forage or hay (tons, dry weight)	2	32	53	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	9	171	(X)	1	9	(NA)	(NA)	(NA)	1	9	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	347	20 375	45 707	51	1 776	444	23 503	38 720	51	1 776	444	23 503
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	130	210	-	-	2	90	167	4	130	210	210
Small grain hay (tons, dry)	28	572	1 124	1	15	51	857	903	1	15	51	857
Other hay (tons, dry)	148	10 457	9 783	3	153	(NA)	15 890	10 351	3	153	(NA)	15 890
Grass silage (tons, green)	-	-	-	-	-	14	462	1 816	-	-	14	462
Hay crops cut and fed green (tons, green)	1	10	100	1	10	(NA)	(NA)	(NA)	1	10	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	214	11 460	-	-	17	273	15 385	7	214	11 460	11 460
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	134	5 445	140 049	6	77	35	1 196	62	17	145	5 911	112 290	
Winter wheat (bushels)	134	5 445	140 049	6	77	35	1 196	62	17	-	-	-	
Oats for grain (bushels)	116	3 068	112 019	2	15	19	563	33	8	181	5 584	134 770	
Barley for grain (bushels)	6	82	2 180	-	-	2	34	2	-	18	431	7 306	
Rye for grain (bushels)	12	150	2 630	-	-	-	-	-	-	44	744	10 821	
Soybeans for beans (bushels)	22	516	13 728	4	66	5	150	9	2	5	56	684	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	9 32	749 149	1	(2)	3	5 28	5 28	-	13	3	236	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Trees or vines								
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	-	-	-	-	-	-	-	-
1964	7	(NA)	82	2	8	7	74	5	4 300
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	-	-	2	8	1	48
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	-	-	3	8	2	200
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-
1964	6	(NA)	20	-	-	6	20	2	65
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1964	2	(NA)	12	-	-	2	12	2	168
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(NA)	1	-	-	1	1	-	-
1964	1	(NA)	1	-	-	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	964	1 081	Number of farms by acres harvested:		
Land in farms	309 255	317 335	50 to 99 acres	161	199
Average size of farm	320.8	293.6	100 to 199 acres	269	350
Approximate land area	343 360	345 605	200 to 499 acres	287	281
Proportion in farms	90.1	91.8	500 to 999 acres	21	21
Value of land and buildings	118 971 816	(NA)	1,000 acres and over	5	1
Average per farm	123 414	72 445	Cropland used only for pasture	386	283
Average per acre	384.70	248.82	or grazing	24 970	17 632
Land in Farms According to Use			All other cropland (see text)	678	(NA)
Total cropland	919	1 015	acres	55 279	49 132
Harvested cropland	237 010	235 079	Woodland including woodland		
Number of farms by acres harvested:			pasture	77	89
1 to 9 acres	26	30	acres	1 351	1 405
10 to 19 acres	20	21	All other land (see text)		
20 to 29 acres	28	23	acres	70 894	80 842
30 to 49 acres	63	67	Irrigated land	678	796
			acres	110 529	105 035

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	964	309 255	880	305 256	156 761	678	249 191	110 529	1 081	317 335	993	168 315
Farms with—												
1 to 9 acres	52	139	7	40	32	4	28	24	52	191	10	29
10 to 49 acres	60	1 699	44	1 348	743	12	328	203	78	2 070	49	751
50 to 69 acres	12	705	11	646	434	6	338	135	18	1 036	14	511
70 to 99 acres	80	6 406	70	5 633	3 121	41	3 373	1 667	63	5 141	58	2 540
100 to 139 acres	51	5 999	46	5 362	3 023	33	3 938	2 298	67	7 907	66	4 672
140 to 179 acres	126	20 025	123	19 565	11 310	91	14 455	7 908	140	22 218	136	12 173
180 to 219 acres	60	12 000	60	12 000	6 896	39	7 777	3 730	69	13 487	69	8 222
220 to 259 acres	88	20 970	88	20 970	12 408	71	16 944	8 708	120	28 672	117	17 453
260 to 499 acres	284	102 245	280	100 625	59 673	250	90 314	43 294	337	121 335	337	68 013
500 to 999 acres	121	79 225	121	79 225	41 421	107	69 992	29 965	115	75 209	115	38 436
1,000 to 1,999 acres	23	31 233	23	31 233	12 550	18	25 095	9 931	20	(D)	20	(D)
2,000 acres and over	7	28 609	7	28 609	5 150	6	16 609	2 666	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	964	1 081	Under 25 years	28	27
Harvested cropland	309 255	317 335	25 to 34 years	135	152
acres	880	993	35 to 44 years	209	231
Full owners	352	354	45 to 54 years	251	288
Harvested cropland	63 894	57 758	55 to 64 years	213	250
acres	282	278	65 years and over	128	133
Part owners	320	318	Average age	48.7	49.0
Harvested cropland	145 012	143 515	Farm operators by place of residence:		
acres	318	316	On farm operated	750	932
Tenants	76 922	75 026	Not on farm operated	130	(NA)
Harvested cropland	292	406	Farm operators reporting days of work		
acres	100 349	113 445	off farm	384	407
Percent of tenancy	30.2	37.6	1 to 49 days	125	244
			50 to 99 days	28	63
			100 to 199 days	63	163
			200 days and over	168	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	193	108	products sold (see text)	47 453 723	25 308 500
Class 2— " \$20,000 to \$39,999	230	204	Average per farm	49 225	23 412
Class 3— " \$10,000 to \$19,999	199	272	Crops including nursery		
Class 4— " \$5,000 to \$9,999	132	214	products and hay	835	(NA)
Class 5— " \$2,500 to \$4,999	82	113	dollars	11 171 460	8 799 253
Class 6 (see text)	22	39	Forest products	2	-
Part time (see text)	74	66	dollars	3 920	-
Part retirement (see text)	31	65	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	728	(NA)
			dollars	36 278 343	16 508 330

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	28	25	Customwork and other		(NA)
\$250 to \$499	18	19	agricultural services	549 802	(NA)
\$500 to \$999	31	35			
\$1,000 to \$1,499	21	39	Recreational services	5	9
\$1,500 to \$1,999	15	25		15 513	980
\$2,000 to \$2,499	17	27	Government farm programs	2 045 328	(NA)
\$2,500 and over	834	911			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	41 385 755	1 081 (NA)	Seeds, bulbs, plants, and trees	629 902	324 875
Number of farms with expenditures of--			Commercial fertilizer	1 771 979	1 299 250
\$1 to \$499	44	(NA)	Lime	17	17
\$500 to \$999	45	(NA)	Other agricultural chemicals (see text)	397 097	(NA)
\$1,000 to \$1,999	55	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 186 600	1 041 550
\$2,000 to \$2,999	41	(NA)	Hired farm labor	412	524
\$3,000 to \$4,999	94	(NA)	Contract labor, machine hire, and customwork	772 377	533 505
\$5,000 to \$9,999	192	(NA)	All other production expenses	6 814 431	(NA)
\$10,000 and over	493	(NA)			(NA)
Items reported both years	34 161 058	16 705 425			
Livestock and poultry	20 074 330	9 009 550			
Feed for livestock and poultry	9 025 218	4 159 650			
Commercially mixed formula feeds	23 269	15 581			
	2 002 352	1 398 450			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	943	14 369 784	\$1,000 to \$4,999	211	556 306			
By value groups:			\$5,000 to \$9,999	194	1 274 181			
\$1 to \$999	30	17 000	\$10,000 to \$19,999	234	3 037 936			
			\$20,000 and over	274	9 484 361			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	869	1 230	597	729	406	501	1 042	1 429
Motortrucks including pickups	812	1 434	430	583	588	851	903	1 394
Tractors other than garden tractors and motor tillers	874	2 310	379	620	717	1 690	1 018	2 691
Riding garden tractors 7 hp and over	123	126	98	100	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	317	333	188	194	134	139	244	257
Cornpickers, corn heads, and picker-shellers	509	592	241	261	299	331	744	788
Pickup balers	148	153	52	53	97	100	155	166

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	664	(X)	701	(X)	890	(NA)	(NA)	(NA)
Cattle and calves	578	77 139	610	112 743	807	71 579	803	71 363
Farms with--								
1 to 4	19	57	54	128	100	(NA)	(NA)	(NA)
5 to 9	33	228	65	459	101	(NA)	(NA)	(NA)
10 to 19	69	997	101	1 400	101	(NA)	(NA)	(NA)
20 and over	457	75 857	390	110 756	606	(NA)	(NA)	(NA)
Cows and heifers that had calved	411	14 062	(X)	(X)	608	13 258	(NA)	(NA)
Milk cows	87	1 708	(X)	(X)	291	2 764	(NA)	(NA)
Farms with--								
1 or 2	28	38	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	9	62	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	41	1 577	(X)	(X)	85	(NA)	(NA)	(NA)
Hogs and pigs	296	24 944	323	44 036	481	32 366	516	50 931
Farms with--								
1 to 4	8	25	6	17	58	(NA)	32	(NA)
5 to 9	31	211	10	79	91	(NA)	(NA)	(NA)
10 to 24	37	624	32	555	332	(NA)	484	(NA)
25 and over	220	24 084	275	43 385	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	4 898	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	229	4 815	(X)	(X)	391	6 642	(X)	(X)
December 1 of preceding year and May 31	209	2 715	(X)	(X)	350	3 597	(X)	(X)
June 1 and November 30	168	2 100	(X)	(X)	293	3 045	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	59	3 479	64	3 979	91	6 965	92	7 929
Horses and ponies	160	625	22	82	(NA)	(NA)	15	39
Chickens 3 months old or older	182	30 920	74	19 805	478	70 287	(NA)	39 287
Farms with--								
1 to 99	94	3 648	22	942	243	(NA)	(NA)	(NA)
100 to 399	68	12 012	42	6 946	198	(NA)	(NA)	(NA)
400 to 1,599	19	(D)	8	(D)	35	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	28 633	70	14 279	454	66 049	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	290	1	150	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	761	860	843	(NA)	Hay, excluding sorghum hay	20 887	28 703	59 315	64 750
For grain	99 352	87 152	87 152	150	Cotton	-	-	-	-
bushels	12 023 970	6 871 150	6 871 150	150	acres	-	-	-	-
bushels	12 023 970	6 871 150	6 871 150	150	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	133	(NA)	(NA)	675	Peanuts for nuts	-	-	-	-
acres	6 886	4 675	4 675	675	acres	-	-	-	-
Sorghums for all purposes except sirup	197	464	464	421	pounds	-	-	-	-
For grain or seed	180	421	421	300	Tobacco	-	-	-	-
acres	8 518	18 300	18 300	300	acres	-	-	-	-
bushels	642 469	1 171 050	1 171 050	050	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	32	(NA)	(NA)	602	Irish potatoes and sweetpotatoes	8	(NA)	82	72
acres	534	2 602	2 602	602	acres	82	(NA)	82	72
Wheat for grain	284	454	454	809	Vegetables, sweet corn, or melons for sale	5	7	4	24
acres	12 949	20 809	20 809	809	acres	4	24	-	1
bushels	376 827	435 865	435 865	865	acres	-	1	-	(Z)
Other small grains for grain	30	(NA)	(NA)	359	Land in orchards (see text)	4	25	4	25
acres	457	1 359	1 359	359	acres	4	25	4	25
Soybeans for beans	239	165	165	483	Other crops	22	(NA)	595	(NA)
acres	6 876	3 483	3 483	483	acres	595	(NA)	595	(NA)
bushels	247 415	103 730	103 730	730	Greenhouse products under glass or other protection	4	(NA)	4	(NA)
					acres	4	(NA)	4	(NA)
					sq. ft.	22 412	45 200	22 412	45 200

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	836	911	911	76	Total woodland	69	76	1 204	1 277
Land in farms	301 958	306 506	306 506	506	acres	1 204	1 277	1 204	1 277
Average size of farm	361.1	336.4	336.4	506	Woodland pastured	29	36	734	736
Value of land and buildings	115 647 955	(NA)	(NA)	48	acres	734	736	45	48
Average per farm	138 334	(NA)	(NA)	48	Woodland not pastured	470	541	470	541
Average per acre	382.99	(NA)	(NA)	48	acres	470	541	470	541
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	301	570	57 644	62 749
Total cropland	815	(NA)	(NA)	288	acres	57 644	62 749	57 644	62 749
Harvested cropland	805	890	890	795	Improved pastureland and rangeland	77	134	9 517	7 503
acres	154 467	164 795	164 795	795	acres	9 517	7 503	9 517	7 503
Number of farms by acres harvested:					Pastureland and rangeland not improved	244	(NA)	48 127	55 246
1 to 49 acres	70	(NA)	(NA)	246	acres	48 127	55 246	48 127	55 246
50 to 99 acres	154	(NA)	(NA)	246	All other land (see text)	689	865	11 114	13 194
100 to 199 acres	269	(NA)	(NA)	246	acres	11 114	13 194	11 114	13 194
200 to 499 acres	286	(NA)	(NA)	246	Irrigated land	661	765	109 860	104 284
500 to 999 acres	21	(NA)	(NA)	246	acres	109 860	104 284	109 860	104 284
1,000 acres and over	5	(NA)	(NA)	246	Total pastureland (all types)	565	(NA)	82 226	80 751
1,000 to 1,999 acres	5	(NA)	(NA)	246	acres	82 226	80 751	82 226	80 751
2,000 acres and over	-	(NA)	(NA)	246	Conservation Practices				
Cropland used only for pasture or grazing	347	259	259	266	Grain or row crops farmed on the contour	15	(NA)	963	(NA)
acres	23 848	17 266	17 266	266	acres	963	(NA)	963	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	153	360	360	802	Stripcropping systems to control erosion	3	(NA)	216	(NA)
acres	9 307	16 802	16 802	802	acres	216	(NA)	216	(NA)
Cropland on which all crops failed	15	33	33	590	Cropland and pastureland having terraces	16	(NA)	1 307	(NA)
acres	310	590	590	590	acres	1 307	(NA)	1 307	(NA)
Cropland in cultivated summer fallow	365	395	395	606					
acres	25 002	23 606	23 606	606					
Cropland idle	273	142	142	229					
acres	19 062	6 229	6 229	229					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	836	911	301 958	805	299 950	154 467	661	247 836	109 860
Farms with--									
1 to 9 acres	26	12	77	5	23	19	3	19	18
10 to 49 acres	13	22	295	9	205	98	2	40	33
50 to 69 acres	8	6	458	8	458	321	6	338	135
70 to 99 acres	51	37	4 144	51	4 144	2 413	39	3 215	1 601
100 to 139 acres	40	54	4 728	38	4 484	2 820	32	3 808	2 290
140 to 179 acres	117	126	18 641	117	18 641	11 138	89	14 135	7 869
180 to 219 acres	59	67	11 783	59	11 783	6 826	39	7 777	3 730
220 to 259 acres	88	118	20 970	88	20 970	12 408	71	16 944	8 708
260 to 499 acres	283	332	101 795	279	100 175	59 303	249	89 864	42 914
500 to 999 acres	121	115	79 225	121	79 225	41 421	107	69 992	29 965
1,000 to 1,999 acres	23	20	31 233	23	31 233	12 550	18	25 095	9 931
2,000 acres and over	7	2	28 609	7	28 609	5 150	6	16 609	2 666

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	674	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	80.6	Cropland
Land in farms	acres	251 459	Harvested
Cropland	acres	202 477	Used only for pasture
Class 1-5 farms irrigated in 1969	number	661	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	79.0	Water used
Land in farms	acres	247 836	Class 1-5 farms with artificial drainage
Average per farm	acres	374.9	Proportion of class 1-5 farms
Cropland	acres	199 813	Land in farms
Harvested cropland	acres	135 415	Average per farm
Irrigated land	acres	109 860	Drained land
Average per farm	acres	166.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			number
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms	836	farms	911	10 or fewer shareholders	farms	11	farms	(NA)
Harvested cropland	acres	301 958	acres	306 506	More than 10 shareholders	acres	9 214	acres	(NA)
Full owners	farms	805	farms	890	Other	farms	8 854	farms	(NA)
Harvested cropland	acres	154 467	acres	164 795	Farm operators by age groups:	acres	360	acres	(NA)
Part owners	farms	267	farms	228	Under 25 years	farms	25	farms	25
Harvested cropland	acres	59 524	acres	(NA)	25 to 34 years	acres	113	acres	135
Tenants	farms	307	farms	(NA)	35 to 44 years	farms	181	farms	212
Harvested cropland	acres	28 705	acres	(NA)	45 to 54 years	acres	225	acres	255
Percent of tenancy		31.1	0.0	41.0	55 to 64 years	acres	196	acres	216
Farms by type of organization:					65 years and over	farms	48.6	farms	68
Individual or family	farms	716	(NA)	(NA)	Average age	acres	0.0	acres	(NA)
Harvested cropland	acres	232 045	(NA)	(NA)	Farm operators by place of residence:				
Partnership	farms	109	(NA)	(NA)	On farm operated	farms	678	farms	786
Harvested cropland	acres	60 699	(NA)	(NA)	Not on farm operated	acres	101	acres	102
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	294	farms	316
					50 to 99 days	acres	120	acres	163
					100 to 199 days	acres	23	acres	61
					200 days and over	farms	49	farms	35
						acres	102	acres	57

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	193	108	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	230	204	\$2,500 to \$4,999	79	113
Class 3-- " \$10,000 to \$19,999	199	272	\$5,000 to \$7,499	71	113
Class 4-- " \$5,000 to \$9,999	132	214	\$7,500 to \$9,999	61	101
Class 5-- " \$2,500 to \$4,999	82	113	\$10,000 to \$14,999	114	152
Market value of all agricultural products sold (see text)	farms	836	\$15,000 to \$19,999	85	120
dollars	47 220 939	25 121 304	\$20,000 to \$29,999	135	135
Average per farm	dollars	56 484	\$30,000 to \$39,999	95	69
			\$40,000 to \$59,999	81	48
			\$60,000 and over	112	60
			\$60,000 to \$79,999	47	(NA)
			\$80,000 and over	65	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	766	11 099 328	Livestock, poultry, and their products sold	664	36 117 691
Grains	735	10 420 399	Poultry and poultry products	115	242 613
Tobacco	-	-	Dairy products	73	632 309
Cotton and cottonseed	-	-	Dairy cattle and calves	48	266 923
Field seeds, hay, forage, and silage	284	527 043	Other cattle and calves	546	32 762 583
Other field crops	19	93 821	Hogs, sheep, and goats	339	2 193 179
Vegetables, sweet corn, and melons	2	304	Other livestock and livestock products	19	20 084
Fruits, nuts, and berries	2	345	Farms with farm-related income from—		
Nursery and greenhouse products	5	57 416	Customwork and other agricultural services	147	544 959
Forest products sold	2	3 920	Recreational services	3	12 313
			Government farm programs	531	2 000 932

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	41 156	139	Commercial fertilizer	1 763	667
Number of farms with expenditures of—			Lime	12	569
\$1 to \$1,999	34	(NA)	Other agricultural chemicals (see text)	394	738
\$2,000 to \$2,999	34	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 166	848
\$3,000 to \$4,999	86	(NA)	Gasoline	667	890
\$5,000 to \$9,999	190	(NA)	Diesel oil	202	706
\$10,000 to \$19,999	201	(NA)	LP gas, butane, and propane	182	324
\$20,000 to \$39,999	165	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	113	928
\$40,000 and over	126	(NA)	Hired farm labor	735	850
Items reported both years	34 041	637	Workers by number of days worked:		
Livestock and poultry	20 058	140	150 days or more	72	98
Feed for livestock and poultry	9 000	954	Less than 150 days	117	167
Commercially mixed formula feeds	497	723	Contract labor	42	842
Feed ingredients	3 361	(NA)	Machine hire and customwork	648	721
Whole grains	126	636	All other production expenses	6 707	195
Hay, green chop, and silage	16	637			
Seeds, bulbs, plants, and trees	624	615			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	823	13 712 184	\$10,000 to \$19,999	223	2 912 996	\$20,000 to \$29,999	126	2 804 675
By value groups:			\$30,000 to \$49,999	103	3 732 006	\$50,000 and over	39	2 680 000
\$1 to \$4,999	152	398 326						
\$5,000 to \$9,999	180	1 184 181						
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	765	1 087	547	668	338	419	895	1 225
2 or 3	223	490	79	166	68	149	(NA)	(NA)
4 and over	10	65	4	38	-	-	(NA)	(NA)
Motortrucks including pickups	730	1 339	406	559	527	780	811	1 285
2 and over	384	993	100	253	181	434	(NA)	(NA)
Tractors other than garden tractors and motor tillers	775	2 160	355	585	639	1 575	883	2 483
2 or 3	436	1 088	112	259	360	887	(NA)	(NA)
4 and over	204	937	21	104	118	527	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	768	2 122	350	576	632	1 546	883	2 438
Crawler tractors	35	38	9	9	27	29	45	45
Riding garden tractors 7 hp and over	123	126	98	100	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	312	328	186	192	131	136	244	257
Cornpickers, corn heads, and picker-shellers	493	575	239	259	284	316	(NA)	(NA)
Corn heads for combines	286	296	193	198	95	98	(NA)	(NA)
Other cornpickers and picker-shellers	258	279	58	61	204	218	(NA)	(NA)
Pickup balers	139	144	47	48	93	96	(NA)	(NA)
Windrowers, pull and self-propelled	40	40	22	22	18	18	(NA)	(NA)
Field forage harvesters, shear bar	134	140	55	58	82	82	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	172	(X)	73	(X)	Turkeys	-	-	1	(D)
Chickens 3 months old or older	161	29 541	67	19 089	Turkey hens kept for breeding	-	-	-	-
Farms with-	160	(D)	65	12 377	Other turkeys	-	-	1	(D)
1 to 1,599	1	(D)	1	2 300	Ducks, geese, and other poultry	22	891	7	465
1,600 to 3,199	-	-	1	4 412					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	154	27 275	63	13 563	Chickens 4 months old or older	396	64 159	(NA)	36 591
Pullets not yet of laying age	7	1 950	4	5 162	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	9	316	2	364	Turkeys	(NA)	(NA)	4	18 107
Broilers and other meat-type chickens less than 3 months old	5	290	1	150					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	628	(X)	653	(X)	(X)	(X)
Any cattle, hogs, or sheep	616	(X)	649	(X)	(X)	(X)
Cattle and calves	537	76 355	572	112 387	279	97 123
Farms with-	88	979	186	1 809	69	670
1 to 19	169	5 449	180	5 613	62	2 066
20 to 49	129	9 133	80	5 504	46	3 152
50 to 99	85	11 644	52	7 141	43	6 123
100 to 199	66	49 150	74	92 320	59	85 112
200 and over	48	14 398	46	13 788	34	10 916
200 to 499	18	34 752	28	78 532	25	74 196
500 and over	(X)	(X)	424	103 127	223	94 764
Cattle	(X)	(X)				
Farms with-	(X)	(X)	136	519	25	110
1 to 9	(X)	(X)	44	602	19	267
10 to 19	(X)	(X)	88	2 752	48	1 595
20 to 49	(X)	(X)	49	3 408	36	2 521
50 to 99	(X)	(X)	107	95 846	95	90 271
100 and over	(X)	(X)	39	5 546	36	5 159
100 to 199	(X)	(X)	41	12 531	34	10 916
200 to 499	(X)	(X)	27	77 769	25	74 196
500 and over	(X)	(X)	300	9 260	64	2 359
Calves	(X)	(X)				
Farms with-	(X)	(X)	77	389	13	66
1 to 9	(X)	(X)	81	1 098	19	241
10 to 19	(X)	(X)	92	2 724	15	499
20 to 49	(X)	(X)	30	1 967	10	631
50 to 99	(X)	(X)	20	3 082	7	922
100 and over	(X)	(X)	17	2 170	7	922
100 to 199	(X)	(X)	3	912	-	-
200 and over	426	19 484	(X)	(X)	(X)	(X)
Heifers and heifer calves	458	43 141	(X)	(X)	(X)	(X)
Bulls and steers, including calves	47	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	774	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	717	70 126	729	70 914	(NA)	59 386
Cattle	(NA)	(NA)	604	64 593	306	57 804
Calves	(NA)	(NA)	343	6 321	80	1 582

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	381	13 730	535	74 776	86	1 579	341	12 151
Farms with-	166	1 589	103	1 083	61	343	154	1 462
1 to 19	142	4 274	159	5 161	16	506	126	3 791
20 to 49	54	3 519	129	9 100	6	395	45	2 935
50 to 99	19	4 348	144	59 432	3	335	16	3 963
100 and over								
1964								
Total on place	534	12 703	(NA)	67 460	259	2 666	(NA)	10 037

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	283	24 648	303	43 641	431	31 217	469	49 512
Farms with—	70	827	31	405	(NA)	(NA)	(NA)	(NA)
1 to 24	65	2 306	54	1 868	(NA)	(NA)	(NA)	(NA)
25 to 49	64	4 400	82	5 761	(NA)	(NA)	(NA)	(NA)
50 to 99	84	17 115	136	35 607	(NA)	(NA)	(NA)	(NA)
100 and over	53	6 813	69	9 729	(NA)	(NA)	(NA)	(NA)
100 to 199	31	10 302	67	25 878	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	201	3 716	(X)	(X)	294	4 779	(X)	(X)
Other hogs and pigs	265	20 932	(X)	(X)	413	26 438	(X)	(X)
Feeder pigs sold	(X)	(X)	35	4 855	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and	215	4 757	(X)	(X)	350	6 445	(X)	(X)
November 30								
December 1 of preceding year	197	2 679	(X)	(X)	314	3 490	(X)	(X)
and May 31	162	2 078	(X)	(X)	266	2 955	(X)	(X)
June 1 and November 30	57	3 399	62	3 914	80	6 679	83	7 812
Sheep and lambs	4	7						
Any goats	143	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)
All other livestock								

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 775	farms 2	2
	dollars 2 170 974	acres on which used	69
Commercial fertilizer	farms 738	dollars	966
	acres on which used 120 213	farms	6
	tons 19 059	acres on which used	575
	dollars 1 763 667	dollars	1 610
Lime	farms 16	farms	413
	acres on which used 1 842	acres on which used	70 089
	tons 2 270	dollars	187 089
	dollars 12 569	farms	48
Sprays, dusts, fumigants, etc. to control—		acres on which used	2 972
Insects on hay crops	farms 8	dollars	6 085
	acres on which used 322		
	dollars 630	Chemicals for defoliation or for growth	4
	farms 374	control of crops or thinning of fruit	119
	dollars 59 303	acres on which used	453
	dollars 169 005	dollars	162
		Insect control on livestock and poultry	25 606
		farms	
		dollars	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	347	23 848	44	879	32	977	28	100	6	12
Improved pasture	77	9 517	3	72	20	1 518	19	114	1	7
Field corn for all purposes	732	105 329	639	96 203	694	102 332	549	7 324	632	10 151
Sorghums for all purposes	187	8 829	82	3 026	154	7 324	69	183	142	437
All small grains	273	13 017	20	783	74	4 064	55	153	20	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	258	7 391	209	6 249	100	2 671	70	293	52	109
Hay or grass silage	441	20 215	93	2 543	51	1 312	47	109	7	18
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	4	2	4	3	4	3	1	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	5	11	1	8	4	9	3	2	1	(Z)
All other crops	2	43	1	25	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	723	98 513	11 970 588	631	89 884		789	85 915	6 833 226			
For silage (tons, green weight)	129	6 578	124 837	111	6 081		196	4 393	61 620			
Cut for green or dry fodder, hogged or grazed	4	238	(X)	4	238		(NA)	198	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	170	8 295	634 260	65	2 699		398	17 864	1 159 224			
For silage (tons, green weight)	27	481	8 153	19	324		90	2 456	39 682			
Cut for dry forage or hay (tons, dry weight)	4	25	39	1	3		(NA)	(NA)	(NA)			
Hogged or grazed	3	28	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	400	14 031	48 541	83	2 147		585	19 402	54 998			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	265	296	1	12		2	18	18			
Small grain hay (tons, dry)	3	131	389	1	60		7	101	76			
Other hay (tons, dry)	113	5 530	7 225	8	267		(NA)	7 674	6 094			
Grass silage (tons, green)	9	162	2 253	3	35		29	604	6 017			
Hay crops cut and fed green (tons, green)	7	96	375	3	22		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		8	101	11 540			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	264	12 585	371 091	19	759	73	4 015	149	47	422	20 168	423 513	
Winter wheat (bushels)	264	12 585	371 091	19	759	73	4 015	149	47	-	-	-	
Oats for grain (bushels)	25	409	15 253	1	20	2	49	4	1	78	1 073	26 311	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	34	390	
Rye for grain (bushels)	5	23	425	1	4	-	-	-	-	10	126	2 236	
Soybeans for beans (bushels)	236	6 767	243 248	191	5 650	86	2 256	164	78	162	3 445	103 070	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	81	24 142	2	81	1	80	120	-	9	72	15 932	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	2	4	4	16
Selected vegetables	-	-	-	-	-	-
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	4	2	4	3	9
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	7
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
1964	20	20	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	1	1	50	-	1	50	1	1 000	
1964	19	(NA)	297	9	82	17	215	13 545	
Peaches, all (pounds)									
1969	1	(Z)	12	-	-	1	12	100	
1964	11	(NA)	90	6	37	8	53	96	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	1	(Z)	12	-	1	12	100	
Pears, all (pounds)									
1969	1	(Z)	5	-	-	1	5	300	
1964	7	(NA)	18	2	7	5	11	500	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	1	(Z)	5	-	1	5	300	
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	13	(NA)	68	5	13	11	55	422	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	20	2	3	4	17	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	62	3	32	5	30	120	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	8	(D)	3	(X)	9	18 700
Sod	1	(X)	1	2 520	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	17 300	1	29 896	3	39 200	-	57 200
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	(D)	2	5 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 920	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 001	1 118	Number of farms by acres harvested:		
Land in farms	335 424	342 165	50 to 99 acres	116	106
Average size of farm	335.0	306.0	100 to 199 acres	312	428
Approximate land area	343 744	346 245	200 to 499 acres	440	456
Proportion in farms	97.6	98.8	500 to 999 acres	34	13
Value of land and buildings	145 005 105	(NA)	1,000 acres and over	1	1
Average per farm	144 860	92 725	Cropland used only for pasture		
Average per acre	432.30	298.06	or grazing	453	412
Land in Farms According to Use			Acres	21 219	10 867
Total cropland	976	1 077	All other cropland (see text)	844	(NA)
Harvested cropland	294 825	288 520	Acres	63 164	67 528
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	8	10	pasture	62	67
10 to 19 acres	12	7	Acres	1 985	1 629
20 to 29 acres	7	10	All other land (see text)	871	(NA)
30 to 49 acres	23	35	Acres	38 614	51 996
			Irrigated land	782	847
			Acres	136 209	109 415

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 001	335 424	953	333 505	210 442	782	294 285	136 209	1 118	342 165	1 066	210 125
Farms with-												
1 to 9 acres	28	90	4	16	9	2	6	6	34	113	5	18
10 to 49 acres	24	529	10	271	137	1	25	10	27	809	13	234
50 to 69 acres	6	369	5	300	208	3	173	140	6	369	6	215
70 to 99 acres	39	3 186	36	2 947	1 748	14	1 148	586	42	3 337	34	1 442
100 to 139 acres	30	3 588	28	3 363	2 076	19	2 352	1 070	28	3 334	27	1 930
140 to 179 acres	109	17 381	107	17 067	10 608	71	11 343	6 119	131	20 954	131	12 952
180 to 219 acres	54	10 700	54	10 700	6 888	43	8 511	4 294	73	14 559	73	9 171
220 to 259 acres	122	29 135	122	29 135	18 523	101	24 081	12 198	153	36 591	153	23 918
260 to 499 acres	430	159 202	428	158 462	102 912	375	139 029	63 702	507	181 645	507	114 635
500 to 999 acres	144	90 915	144	90 915	55 397	138	87 288	38 591	108	67 099	108	39 147
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	13	(D)	(D)	8	(D)	8	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 001	1 118	Under 25 years	18	31
Harvested cropland	335 424	342 165	25 to 34 years	146	166
Full owners	281	265	35 to 44 years	221	289
Harvested cropland	60 560	50 599	45 to 54 years	287	297
Part owners	441	406	55 to 64 years	227	212
Harvested cropland	186 761	154 395	65 years and over	102	123
Tenants	279	445	Average age	48.2	47.4
Harvested cropland	88 103	135 315	Farm operators by place of residence:		
Percent of tenancy	27.8	39.8	On farm operated	821	990
			Not on farm operated	114	(NA)
			Farm operators reporting days of work		
			off farm	400	372
			1 to 49 days	198	285
			50 to 99 days	62	87
			100 to 199 days	50	
			200 days and over	90	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	225	90	products sold (see text)	32 568 541	21 073 500
Class 2-- " \$20,000 to \$39,999	303	240	Average per farm	32 536	18 849
Class 3-- " \$10,000 to \$19,999	259	398	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	110	209	products and hay	947	(NA)
Class 5-- " \$2,500 to \$4,999	48	89	dollars	17 148 322	10 672 982
Class 6 (see text)	13	22	Forest products	-	1
Part time (see text)	35	30	dollars	-	20
Part retirement (see text)	8	40	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	775	(NA)
			dollars	15 420 219	10 399 947

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	10	11	Customwork and other		
\$250 to \$499	5	6	agricultural services	213	(NA)
\$500 to \$999	11	28	dollars	297	278
\$1,000 to \$1,499	14	13	Recreational services		4
\$1,500 to \$1,999	11	19	dollars	17	988
\$2,000 to \$2,499	7	15	Government farm programs		710
\$2,500 and over	943	1 026	dollars	2 829	652

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 001	1 118	Seeds, bulbs, plants, and trees	942	1 046
dollars	23 999 392	(NA)	dollars	826 980	400 225
Number of farms with expenditures of—			Commercial fertilizer		
\$1 to \$499	12	(NA)	dollars	911	1 031
\$500 to \$999	12	(NA)	dollars	1 780 270	1 230 950
\$1,000 to \$1,999	30	(NA)	Lime		
\$2,000 to \$2,999	30	(NA)	dollars	21	33
\$3,000 to \$4,999	65	(NA)	dollars	13 514	(NA)
\$5,000 to \$9,999	220	(NA)	Other agricultural chemicals (see text)		
\$10,000 and over	632	(NA)	dollars	801	(NA)
Items reported both years	15 358 655	10 999 905	Gasoline and other petroleum fuel and oil for the farm business		
dollars			dollars	1 399 762	1 166 450
Livestock and poultry	555	779	Hired farm labor		
dollars	7 080 303	4 662 050	dollars	568	685
Feed for livestock and poultry	702	930	Contract labor, machine hire, and customwork		
dollars	2 990 623	2 709 350	dollars	624 620	487 945
Commercially mixed formula feeds			dollars	755	819
dollars	591	855	All other production expenses		
tons	20 413	13 750	dollars	656 097	342 935
dollars	1 678 197	1 222 950	dollars	8 000 331	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	991	18 899 680	\$1,000 to \$4,999	146	373 129			
By value groups:			\$5,000 to \$9,999	142	960 264			
\$1 to \$999	15	9 470	\$10,000 to \$19,999	259	3 459 920			
			\$20,000 and over	429	14 096 897			

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting		Number	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Automobiles	958	1 370	667	769	485	601	1 104	1 508		
Motortrucks including pickups	901	1 627	448	565	701	1 062	981	1 461		
Tractors other than garden tractors and motor tillers	944	2 320	469	649	797	1 671	1 048	2 452		
Riding garden tractors 7 hp and over	197	198	164	165	33	33	(NA)	(NA)		
Grain and bean combines, self-propelled	587	610	280	285	316	325	484	490		
Cornpickers, corn heads, and picker-shellers	615	697	346	362	301	335	685	723		
Pickup balers	136	139	41	41	95	98	150	150		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	733	(X)	764	(X)	948	(NA)	(NA)	(NA)
Cattle and calves	653	47 391	688	48 421	870	49 391	878	42 305
Farms with—								
1 to 4	21	53	62	149	79	(NA)	(NA)	(NA)
5 to 9	37	259	85	581	(NA)	(NA)	(NA)	(NA)
10 to 19	85	1 225	154	2 180	122	(NA)	(NA)	(NA)
20 and over	510	45 854	387	45 511	669	(NA)	(NA)	(NA)
Cows and heifers that had calved	516	11 484	(X)	(X)	659	11 270	(NA)	(NA)
Milk cows	95	1 532	(X)	(X)	270	2 498	(NA)	(NA)
Farms with—								
1 or 2	38	57	(X)	(X)	71	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	7	49	(X)	(X)	83	(NA)	(NA)	(NA)
10 and over	43	1 403	(X)	(X)	69	(NA)	(NA)	(NA)
Hogs and pigs	375	34 767	405	55 042	507	37 398	540	56 022
Farms with—								
1 to 4	8	31	4	9	57	(NA)	(NA)	(NA)
5 to 9	16	114	9	59	(NA)	(NA)	(NA)	(NA)
10 to 24	75	1 262	41	670	77	(NA)	(NA)	(NA)
25 and over	276	33 360	351	54 304	373	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	69	8 707	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	295	6 687	(X)	(X)	424	7 640	(X)	(X)
December 1 of preceding year and May 31	276	3 712	(X)	(X)	367	4 321	(X)	(X)
June 1 and November 30	230	2 975	(X)	(X)	317	3 319	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	79	2 971	75	3 954	105	9 869	111	8 255
Horses and ponies	163	460	16	29	(NA)	(NA)	26	71
Chickens 3 months old or older	188	51 346	51	44 774	481	62 777	(NA)	47 147
Farms with-								
1 to 99	113	4 699	21	992	263	(NA)	(NA)	(NA)
100 to 399	65	11 047	25	5 143	193	(NA)	(NA)	(NA)
400 to 1,599	8	(0)	2	1 039	22	(NA)	(NA)	(NA)
1,600 and over	2	(0)	3	37 600	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	50 589	50	34 774	457	58 487	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	505	5	679	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	815	860	846	860	Hay, excluding sorghum hay	farms ..	550	(NA)	(NA)
For grain	811	846	80 693	846	acres ..	11 560	16 952	16 952	16 952
acres ..	126 289	80 693	6 183 250	80 693	tons ..	36 760	38 929	38 929	38 929
bushels ..	15 579 759	6 183 250	(NA)	6 183 250	Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	161	(NA)	3 188	(NA)	acres ..	-	-	-	-
acres ..	3 558	3 188	852	3 188	bales ..	-	-	-	-
Sorghums for all purposes except sirup	616	852	832	852	Peanuts for nuts	farms ..	-	-	-
For grain or seed	601	832	53 892	832	acres ..	-	-	-	-
acres ..	36 429	53 892	3 308 050	53 892	pounds ..	-	-	-	-
bushels ..	3 170 366	3 308 050	(NA)	3 308 050	Tobacco	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	62	(NA)	2 209	(NA)	acres ..	-	-	-	-
acres ..	712	2 209	1 136 650	2 209	pounds ..	-	-	-	-
Wheat for grain	567	931	47 527	931	Irish potatoes and sweetpotatoes ..	farms ..	6	(NA)	(NA)
acres ..	24 046	47 527	1 136 650	47 527	acres ..	85	1	1	
bushels ..	787 441	1 136 650	(NA)	1 136 650	Vegetables, sweet corn, or melons for sale	farms ..	-	1	1
Other small grains for grain	53	(NA)	1 602	(NA)	acres ..	-	1	1	
acres ..	890	1 602	(NA)	1 602	farms ..	-	-	-	
Soybeans for beans	331	243	3 984	243	acres ..	-	-	-	
acres ..	7 482	3 984	80 738	3 984	Land in orchards (see text)	farms ..	2	21	21
bushels ..	262 965	80 738	(NA)	80 738	acres ..	3	15	15	
					Other crops	farms ..	24	(NA)	(NA)
					acres ..	246	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms ..	-	(NA)	(NA)
					sq. ft. ..	-	4 830	4 830	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	945	1 026	1 026	1 026	Total woodland	farms ..	61	62	62
Land in farms	332 176	336 134	327.6	336 134	acres ..	1 977	1 585	1 585	1 585
Average size of farm	351.5	327.6	(NA)	327.6	Woodland pastured	farms ..	29	26	26
Value of land and buildings	143 254 934	(NA)	(NA)	(NA)	acres ..	981	1 242	1 242	1 242
Average per farm	151 592	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	41	37	37
Average per acre	431.26	(NA)	(NA)	(NA)	acres ..	996	343	343	343
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	369	599	599
Total cropland	933	(NA)	284 129	(NA)	acres ..	24 520	35 103	35 103	35 103
Harvested cropland	925	1 006	1 006	1 006	Improved pastureland and rangeland	farms ..	144	228	228
acres ..	209 618	207 735	(NA)	207 735	acres ..	8 169	8 126	8 126	8 126
Number of farms by acres harvested:					Pastureland and rangeland not improved	farms ..	250	(NA)	(NA)
1 to 49 acres	27	(NA)	(NA)	(NA)	acres ..	16 351	26 977	26 977	26 977
50 to 99 acres	111	(NA)	(NA)	(NA)	All other land (see text)	farms ..	772	994	994
100 to 199 acres	312	(NA)	(NA)	(NA)	acres ..	13 417	15 310	15 310	15 310
200 to 499 acres	440	(NA)	(NA)	(NA)	Irrigated land	farms ..	776	843	843
500 to 999 acres	34	(NA)	(NA)	(NA)	acres ..	136 033	109 344	109 344	109 344
1,000 acres and over	1	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	691	(NA)	(NA)
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	acres ..	46 459	47 008	47 008	47 008
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	438	398	51	398	Grain or row crops farmed on the contour	farms ..	61	(NA)	(NA)
acres ..	20 958	10 663	836	10 663	acres ..	2 544	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	232	306	767	306	Stripcropping systems to control erosion	farms ..	3	(NA)	(NA)
acres ..	7 806	8 800	45 026	8 800	acres ..	51	(NA)	(NA)	
Cropland on which all crops failed	12	51	248	51	Cropland and pastureland having terraces	farms ..	61	(NA)	(NA)
acres ..	323	836	11 069	836	acres ..	3 471	(NA)	(NA)	
Cropland in cultivated summer fallow	635	767	248	767					
acres ..	39 275	45 026	(NA)	45 026					
Cropland idle	268	248	(NA)	248					
acres ..	14 282	11 069	(NA)	11 069					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	945	1 026	332 176	925	330 908	209 618	776	293 869	136 033
Farms with--									
1 to 9 acres	12	10	41	1	5	2	-	-	-
10 to 49 acres	9	9	226	5	127	80	1	25	10
50 to 69 acres	3	1	173	3	173	162	3	173	140
70 to 99 acres	28	15	2 286	27	2 207	1 381	11	898	466
100 to 139 acres	26	24	3 153	26	3 153	1 989	19	2 352	1 070
140 to 179 acres	103	121	16 416	101	16 102	10 366	70	11 183	6 069
180 to 219 acres	54	72	10 700	54	10 700	6 888	43	8 511	4 294
220 to 259 acres	122	151	29 135	122	29 135	18 523	101	24 081	12 198
260 to 499 acres	429	506	158 802	427	158 062	102 894	375	139 029	63 702
500 to 999 acres	144	108	90 915	144	90 915	55 397	138	87 288	38 591
1,000 to 1,999 acres	13	8	(0)	13	(0)	(0)	13	(0)	(0)
2,000 acres and over	2	1	(0)	2	(0)	(0)	2	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	791		Irrigated land--Continued		
Proportion of all class 1-5 farms	83.7		Cropland	776	135 957
Land in farms			Harvested	776	134 990
Cropland	298 328		Used only for pasture	35	841
Class 1-5 farms irrigated in 1969	776		Pasture, other than cropland pasture	6	76
Proportion of all class 1-5 farms	82.1		Water used	156 867	
Land in farms			Class 1-5 farms with artificial drainage	47	4.9
Average per farm	293 869		Proportion of class 1-5 farms	4.9	
Cropland	261 001		Land in farms	19 121	406.8
Harvested cropland	189 075		Average per farm	4 952	105.3
Irrigated land	136 033		Class 1-5 farms reporting both irrigation and drainage in 1969	41	18 154
Average per farm	175.3		Land in farms	18 154	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	11	-	(NA)	(NA)
Class 1-5 farm operators	945	-	1 026	-	10 or fewer shareholders	11	-	(NA)	(NA)
Harvested cropland	332 176	-	336 134	-	More than 10 shareholders	10 146	-	(NA)	(NA)
Full owners	209 618	-	1 006	-	Other	3	-	(NA)	(NA)
Part owners	237	-	211	-	Farm operators by age groups:	881	-	(NA)	(NA)
Tenants	58 412	-	(NA)	-	Under 25 years	18	-	30	160
Harvested cropland	33 363	-	(NA)	-	25 to 34 years	132	-	160	272
Percent of tenancy	28.9	0.0	40.7	-	35 to 44 years	214	-	272	286
Farms by type of organization:					45 to 54 years	270	-	195	83
Individual or family	813	-	(NA)	-	55 to 64 years	217	-	195	83
Partnership	273 934	-	(NA)	-	65 years and over	94	-	83	(NA)
Farm operators by place of residence:					Average age	48.2	0.0	(NA)	(NA)
On farm operated	793	-	793	-	Farm operators by place of residence:	793	-	922	77
Not on farm operated	97	-	97	-	On farm operated	793	-	922	77
Farm operators reporting days of work off farm	354	-	354	-	Not on farm operated	97	-	77	77
1 to 49 days	190	-	190	-	Farm operators reporting days of work off farm	354	-	331	225
50 to 99 days	60	-	60	-	1 to 49 days	190	-	225	49
100 to 199 days	39	-	39	-	50 to 99 days	60	-	31	26
200 days and over	65	-	65	-	100 to 199 days	39	-	31	26
					200 days and over	65	-	26	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	dollars	Number of farms	dollars		Number of farms	dollars	Number of farms	dollars
Number of class 1-5 farms by economic class	225		90		Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	303		240		\$1 to \$2,499 (see text)	2		(X)	
Class 2-- "\$20,000 to \$39,999"	259		398		\$2,500 to \$4,999	46		89	
Class 3-- "\$10,000 to \$19,999"	110		209		\$5,000 to \$7,499	50		96	
Class 4-- "\$5,000 to \$9,999"	48		89		\$7,500 to \$9,999	60		113	
Class 5-- "\$2,500 to \$4,999"					\$10,000 to \$14,999	116		237	
Market value of all agricultural products sold (see text)	32 507 930	945	20 966 974	1 026	\$15,000 to \$19,999	143		161	
Average per farm	34 399		20 435		\$20,000 to \$29,999	185		172	
					\$30,000 to \$39,999	118		68	
					\$40,000 to \$59,999	113		44	
					\$60,000 and over	112		46	
					\$60,000 to \$79,999	52		(NA)	
					\$80,000 and over	60		(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	919	17 121 145		
Grains	915	16 774 394		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	266	312 502		
Other field crops	12	33 068		
Vegetables, sweet corn, and melons	3	490		
Fruits, nuts, and berries	4	691		
Nursery and greenhouse products	-	-		
Forest products sold	-	-		
			Livestock, poultry, and their products sold ..	742 15 386 785
			Poultry and poultry products	121 307 828
			Dairy products	67 656 523
			Dairy cattle and calves	58 195 204
			Other cattle and calves	629 11 546 534
			Hogs, sheep, and goats	424 2 616 455
			Other livestock and livestock products	23 64 241
			Farms with farm-related income from—	
			Customwork and other agricultural services	212 296 892
			Recreational services	4 17 988
			Government farm programs	694 2 817 470

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	945	1 026		
Number of farms with expenditures of—		(NA)		
\$1 to \$1,999	14	(NA)		
\$2,000 to \$2,999	18	(NA)		
\$3,000 to \$4,999	61	(NA)		
\$5,000 to \$9,999	220	(NA)		
\$10,000 to \$19,999	303	(NA)		
\$20,000 to \$39,999	203	(NA)		
\$40,000 and over	126	(NA)		
Items reported both years	15 309 366	10 907 943		
Livestock and poultry	533	(NA)		
Feed for livestock and poultry	7 068 140	4 643 268		
Commercially mixed formula feeds	675	884		
Feed ingredients	2 977 812	2 667 468		
Whole grains	247	508		
Hay, green chop, and silage	25 925	(NA)		
Seeds, bulbs, plants, and trees	1 039 553	1 344 530		
Commercial fertilizer	181	414		
Lime	7 174	(NA)		
Other agricultural chemicals (see text)	114 178	137 380		
Gasoline and other petroleum fuel and oil for the farm business	919	983		
Gasoline	825 103	396 322		
Diesel oil				
LP gas, butane, and propane				
Motor oil, grease, piped gas, kerosene, and fuel oil				
Hired farm labor				
Workers by number of days worked:				
150 days or more				
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
Estimated market value of all machinery and equipment, total	936	18 579 050						
By value groups:								
\$1 to \$4,999	116	308 809						
\$5,000 to \$9,999	139	939 064						

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	361	34 556	394	54 850	489	36 971	521	55 406
Farms with—								
1 to 24	88	1 301	45	604	(NA)	(NA)	(NA)	(NA)
25 to 49	57	2 164	63	2 281	(NA)	(NA)	(NA)	(NA)
50 to 99	101	7 094	94	6 498	(NA)	(NA)	(NA)	(NA)
100 and over	115	23 997	192	45 467	(NA)	(NA)	(NA)	(NA)
100 to 199	76	10 361	106	14 660	(NA)	(NA)	(NA)	(NA)
200 and over	39	13 636	86	30 807	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	266	5 309	(X)	(X)	345	6 085	(X)	(X)
Other hogs and pigs	328	29 247	(X)	(X)	468	30 886	(X)	(X)
Feeder pigs sold	(X)	(X)	63	8 665	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	284	6 650	(X)	(X)	410	7 556	(X)	(X)
December 1 of preceding year								
and May 31	266	3 688	(X)	(X)	358	4 288	(X)	(X)
June 1 and November 30	223	2 962	(X)	(X)	304	3 268	(X)	(X)
Sheep and lambs	71	2 871	71	3 896	96	9 707	104	8 159
Any goats	3	11	-	-	-	-	-	-
All other livestock	163	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	903	Nematodes in crops	farms	11
	dollars	2 416 355		acres on which used ..	1 600
Commercial fertilizer	farms	882	Diseases in crops and orchards	dollars	6 292
	acres on which used ..	175 991		farms	19
	tons	20 617		acres on which used ..	2 392
	dollars	1 776 996		dollars	6 579
Lime	farms	21	Weeds or grass in crops	farms	626
	acres on which used ..	1 203		acres on which used ..	115 645
	tons	2 495		dollars	319 562
	dollars	13 514	Weeds or brush in pasture	farms	67
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	3 150
Insects on hay crops	farms	8		dollars	7 278
	acres on which used ..	77	Chemicals for defoliation or for growth		
	dollars	544	control of crops or thinning of fruit	farms	10
Insects on other crops	farms	497		acres on which used ..	1 203
	acres on which used ..	86 904		dollars	2 680
	dollars	261 485	Insect control on livestock and poultry	farms	182
				dollars	16 637

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	438	20 958	35	841	95	3 046	83	269	17	31
Improved pasture	144	8 169	6	76	47	1 976	38	142	10	29
Field corn for all purposes	811	129 707	745	120 904	787	127 267	306	3 358	742	13 528
Sorghums for all purposes	602	36 888	254	9 617	545	33 704	152	461	485	2 150
All small grains	561	24 624	16	499	166	7 715	124	325	44	99
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	341	7 683	127	2 521	87	2 055	28	90	65	92
Hay or grass silage	539	11 461	81	1 486	29	497	24	49	6	10
Field seeds	9	71	-	-	3	24	3	2	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	30	1	10	2	12	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	807	126 149	15 568 414	742	117 953	826	80 343	6 175 246	746	13 647	34 720	
For silage (tons, green weight)	156	3 292	58 107	125	2 875	218	2 969	35 272				
Cut for green or dry fodder,												
hogged or grazed	10	266	(X)	5	76	(NA)	182	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	587	36 199	3 154 306	242	9 412	797	53 057	3 277 443				
For silage (tons, green weight)	51	547	6 890	19	198	143	1 719	21 487				
Cut for dry forage or												
hay (tons, dry weight)	4	89	270	1	4	(NA)	(NA)	(NA)				
Hogged or grazed	7	53	(X)	1	3	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	511	9 699	33 125	74	1 340	746	13 647	34 720				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	7	99	205	-	-	7	85	90				
Small grain hay (tons, dry)	2	67	181	-	-	7	79	65				
Other hay (tons, dry)	70	1 275	2 335	6	111	(NA)	2 422	2 585				
Grass silage (tons, green)	7	123	985	2	23	34	448	3 177				
Hay crops cut and fed green (tons, green) ..	8	198	1 202	1	12	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	3	51	3 810				
Alfalfa seed (pounds)	1	15	600	-	-	8	65	3 940				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	549	23 734	778 173	16	499	158	7 510	307	97	893	46 828	1 122 517	
Winter wheat (bushels)	548	23 654	774 973	16	499	158	7 510	307	97	-	-	-	
Oats for grain (bushels)	47	767	43 524	-	-	12	197	18	2	99	1 255	31 619	
Barley for grain (bushels)	1	43	1 210	-	-	-	-	-	-	4	34	545	
Rye for grain (bushels)	5	72	1 500	-	-	-	-	-	-	7	36	994	
Soybeans for beans (bushels)	328	7 458	262 190	119	2 330	78	1 854	38	85	239	3 936	80 318	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	85	20 024	1	85	1	85	43	-	13	1	147	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 19	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	1	25	1	10	1	15	1	700
	1964.. 17	(NA)	188	9	87	13	101	9	1 462
Peaches, all (pounds)	1969.. 1	(Z)	12	1	12	-	-	-	-
	1964.. 16	(NA)	114	10	54	12	60	5	480
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	(Z)	12	1	12	-	-	-	-
Pears, all (pounds)	1969.. 1	(Z)	12	1	12	-	-	-	-
	1964.. 15	(NA)	39	10	23	7	16	5	550
Bartlett (pounds)	1969.. 1	(Z)	4	1	4	-	-	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	8	1	8	-	-	-	-
Cherries, all (pounds)	1969.. 1	(Z)	12	1	12	-	-	-	-
	1964.. 18	(NA)	65	9	22	13	43	9	566
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 1	(Z)	12	1	12	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	4	1	4	-	-	-	-
	1964.. 10	(NA)	35	7	23	5	12	2	112
Plums (pounds, fresh)	1969.. 1	(Z)	4	1	4	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	(Z)	8	1	8	-	-	-	-
	1964.. 11	(NA)	87	6	35	7	52	6	416

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	3 200	-	3 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 630	-	3 050
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	20
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964	1969	1964
All farms number ..	527	606		
Land in farms acres ..	324 366	351 505	Number of farms by acres harvested:	
Average size of farm acres ..	615.4	580.0	50 to 99 acres ..	57
Approximate land area acres ..	355 904	354 565	100 to 199 acres ..	134
Proportion in farms percent ..	91.1	99.1	200 to 499 acres ..	203
Value of land and buildings dollars ..	50 960 761	(NA)	500 to 999 acres ..	37
Average per farm dollars ..	96 699	59 702	1,000 acres and over ..	2
Average per acre dollars ..	157.10	106.63	Cropland used only for pasture or grazing farms ..	210
Land in Farms According to Use			..... acres ..	24 602
Total cropland farms ..	490	578	All other cropland (see text) farms ..	71 417
Harvested cropland farms ..	209 763	210 920	..... acres ..	
..... acres ..	484	569	Woodland including woodland pasture farms ..	53
Number of farms by acres harvested:			..... acres ..	2 650
1 to 9 acres ..	3	11	All other land (see text) farms ..	490
10 to 19 acres ..	8	16	..... acres ..	111 953
20 to 29 acres ..	14	13	Irrigated land farms ..	214
30 to 49 acres ..	26	26	..... acres ..	31 308

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	527	324 366	484	323 509	113 744	214	183 446	31 308	606	351 505	569	123 945
Farms with—												
1 to 9 acres ..	32	49	1	1	1	—	—	—	16	59	4	12
10 to 49 acres ..	17	538	10	314	186	—	—	—	30	706	21	307
50 to 99 acres ..	2	120	—	—	—	—	—	—	5	256	3	97
100 to 139 acres ..	9	722	8	632	357	—	—	—	16	1 274	8	258
140 to 179 acres ..	12	1 377	12	1 377	581	3	360	151	13	1 429	11	440
180 to 219 acres ..	34	5 366	33	5 216	2 007	6	912	445	44	7 007	40	2 174
220 to 259 acres ..	8	1 608	8	1 608	758	3	613	268	14	2 806	14	1 168
260 to 499 acres ..	23	5 489	22	5 264	2 326	7	1 683	703	22	5 222	22	2 311
500 to 999 acres ..	119	45 200	119	45 200	16 993	39	14 678	3 054	150	56 996	150	22 640
1,000 to 1,999 acres ..	186	135 220	186	135 220	49 305	100	74 075	14 933	210	149 105	210	54 328
2,000 acres and over ..	69	89 768	69	89 768	29 031	42	56 568	7 847	78	106 085	78	35 432
	16	38 909	16	38 909	12 199	14	34 557	3 907	8	20 565	8	4 778

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators farms ..	527	606	Farm operators by age groups:	
..... acres ..	324 366	351 505	Under 25 years ..	16
Harvested cropland farms ..	484	569	25 to 34 years ..	57
..... acres ..	113 744	123 945	35 to 44 years ..	113
Full owners farms ..	174	162	45 to 54 years ..	144
..... acres ..	59 068	49 289	55 to 64 years ..	120
Harvested cropland farms ..	137	134	65 years and over ..	77
..... acres ..	19 372	16 459	Average age ..	49.6
Part owners farms ..	241	286	Farm operators by place of residence:	
..... acres ..	202 235	223 725	On farm operated ..	366
Harvested cropland farms ..	241	283	Not on farm operated ..	101
..... acres ..	69 749	77 224	Farm operators reporting days of work	
Tenants farms ..	112	157	off farm ..	231
..... acres ..	63 063	76 683	1 to 49 days ..	110
Harvested cropland farms ..	106	151	50 to 99 days ..	27
..... acres ..	24 623	29 337	100 to 199 days ..	21
Percent of tenancy	21.2	25.9	200 days and over ..	73

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of farms by economic classes:				
Class 1—Sales of \$40,000 and over ..	79	25	Market value of all agricultural products sold (see text) dollars ..	13 304 597
Class 2— " \$20,000 to \$39,999 ..	111	65	Average per farm dollars ..	25 245
Class 3— " \$10,000 to \$19,999 ..	131	145	Crops including nursery products and hay farms ..	473
Class 4— " \$5,000 to \$9,999 ..	80	173	..... dollars ..	4 665 248
Class 5— " \$2,500 to \$4,999 ..	58	87	Forest products farms ..	—
Class 6 (see text)	29	30	..... dollars ..	—
Part time (see text)	28	37	Livestock, poultry, and their products farms ..	452
Part retirement (see text)	11	44	..... dollars ..	—
Abnormal (see text) .....	—	—	..... dollars ..	8 639 349

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	5	6	Customwork and other		
\$250 to \$499	9	14	agricultural services	108	(NA)
\$500 to \$999	14	19	dollars	143 626	(NA)
\$1,000 to \$1,499	10	18	Recreational services	2	-
\$1,500 to \$1,999	13	23	dollars	3 789	-
\$2,000 to \$2,499	17	31	Government farm programs	373	(NA)
\$2,500 and over	459	495	dollars	1 282 549	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 800 381	606 (NA)	Seeds, bulbs, plants, and trees	453	486
Number of farms with expenditures of--			dollars	263 623	119 515
\$1 to \$499	16	(NA)	Commercial fertilizer	423	356
\$500 to \$999	21	(NA)	dollars	637 702	281 975
\$1,000 to \$1,999	38	(NA)	Lime	2	-
\$2,000 to \$2,999	25	(NA)	dollars	858	(NA)
\$3,000 to \$4,999	65	(NA)	Other agricultural chemicals (see text)	311	(NA)
\$5,000 to \$9,999	113	(NA)	dollars	155 606	(NA)
\$10,000 and over	249	(NA)	Gasoline and other petroleum fuel and oil for the farm business	520	578
Items reported both years	7 246 056	3 585 690	dollars	644 199	548 925
Livestock and poultry	282	365	Hired farm labor	253	334
dollars	3 413 202	1 333 050	dollars	296 228	215 805
Feed for livestock and poultry	391	457	Contract labor, machine hire, and customwork	385	428
dollars	1 606 078	859 115	dollars	385 024	227 305
Commercially mixed formula feeds	305	417	All other production expenses	507	(NA)
tons	9 175	3 945	dollars	3 397 861	(NA)
dollars	829 169	341 835			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	511	7 646 936	\$1,000 to \$4,999	104	272 285			
By value groups			\$5,000 to \$9,999	96	656 836			
\$1 to \$999	19	10 669	\$10,000 to \$19,999	147	1 910 370			
			\$20,000 and over	145	4 796 776			
Equipment manufactured--								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	458	635	310	342	223	293	559	749
Motortrucks including pickups	454	798	213	277	357	521	522	773
Tractors other than garden tractors and motor tillers	477	1 158	218	314	404	844	550	1 313
Riding garden tractors 7 hp and over	29	30	18	18	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	251	275	90	96	169	179	223	235
Cornpickers, corn heads, and picker-shellers	182	213	76	78	115	135	216	221
Pickup balers	125	129	41	41	86	88	169	171

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	437	(X)	446	(X)	514	(NA)	(NA)	(NA)
Cattle and calves	417	42 903	424	29 239	499	39 033	496	21 850
Farms with--								
1 to 4	10	27	17	54	30	(NA)	(NA)	(NA)
5 to 9	6	37	34	235	56	(NA)	(NA)	(NA)
10 to 19	29	386	83	1 139	413	(NA)	(NA)	(NA)
20 and over	372	42 453	290	27 811	477	15 821	(NA)	(NA)
Cows and heifers that had calved	383	16 764	(X)	(X)	216	1 535	(NA)	(NA)
Milk cows	70	737	(X)	(X)			(NA)	(NA)
Farms with--								
1 or 2	35	43	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	7	27	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	13	85	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	15	582	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	195	18 994	212	30 940	248	12 841	270	20 487
Farms with--								
1 to 4	7	16	1	3	46	(NA)	19	(NA)
5 to 9	17	120	8	53	53	(NA)	(NA)	(NA)
10 to 24	34	551	20	303	149	(NA)	251	(NA)
25 and over	137	18 307	183	30 581	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	3 914	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	152	3 401	(X)	(X)	189	2 546	(X)	(X)
December 1 of preceding year and May 31	139	1 859	(X)	(X)	159	1 416	(X)	(X)
June 1 and November 30	112	1 542	(X)	(X)	135	1 130	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	621	15	440	21	447	18	452
Horses and ponies	129	347	9	23	(NA)	(NA)	16	39
Chickens 3 months old or older	111	8 349	18	1 599	259	24 210	(NA)	9 572
Farms with:								
1 to 99	84	3 127	11	438	170	(NA)	(NA)	(NA)
100 to 399	24	3 817	7	1 161	81	(NA)	(NA)	(NA)
400 to 1,599	3	1 405	-	-	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	7 790	18	1 599	249	21 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	480	6	925	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	263	249	249	249	Hay, excluding sorghum hay	285	(NA)	(NA)	(NA)
For grain	28 847	14 901	14 901	14 901	acres	10 865	15 047	15 047	15 047
Cut for silage, green or dry fodder, or hogged or grazed	93	(NA)	(NA)	(NA)	tons	31 702	32 523	32 523	32 523
acres	2 817	2 430	2 430	2 430	Cotton	-	-	-	-
Sorghums for all purposes except sirup	364	482	482	482	acres	-	-	-	-
For grain or seed	30 772	38 157	38 157	38 157	bales	-	-	-	-
bushels	1 512 255	1 116 350	1 116 350	1 116 350	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	115	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 105	5 159	5 159	5 159	pounds	-	-	-	-
Wheat for grain	415	504	504	504	Tobacco	-	-	-	-
acres	37 320	46 716	46 716	46 716	acres	-	-	-	-
bushels	1 073 017	932 035	932 035	932 035	pounds	-	-	-	-
Other small grains for grain	28	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	3	(NA)	(NA)	(NA)
acres	499	1 465	1 465	1 465	acres	(2)	11	11	11
Soybeans for beans	7	1	1	1	Vegetables, sweet corn, or melons for sale	1	6	6	6
acres	263	20	20	20	acres	1	11	11	11
bushels	6 982	385	385	385	Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	4	14	14	14
					acres	7	16	16	16
					Other crops	7	(NA)	(NA)	(NA)
					acres	169	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	900	900	900
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	459	495	495	495	Total woodland	50	85	85	85
Land in farms	316 630	336 535	336 535	336 535	acres	2 603	3 473	3 473	3 473
Average size of farm	689.8	679.8	679.8	679.8	Woodland pastured	29	50	50	50
Value of land and buildings	49 559 493	(NA)	(NA)	(NA)	acres	1 458	2 264	2 264	2 264
Average per farm	107 972	(NA)	(NA)	(NA)	Woodland not pastured	28	45	45	45
Average per acre	156.52	(NA)	(NA)	(NA)	acres	1 145	1 209	1 209	1 209
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	323	446	446	446
Total cropland	440	(NA)	(NA)	(NA)	acres	97 495	119 210	119 210	119 210
acres	204 587	202 740	202 740	202 740	Improved pastureland and rangeland	101	49	49	49
Harvested cropland	439	485	485	485	acres	20 735	5 499	5 499	5 499
acres	111 651	119 723	119 723	119 723	Pastureland and rangeland not improved	263	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	76 760	113 711	113 711	113 711
1 to 49 acres	24	(NA)	(NA)	(NA)	All other land (see text)	371	474	474	474
50 to 99 acres	45	(NA)	(NA)	(NA)	acres	11 945	11 108	11 108	11 108
100 to 199 acres	128	(NA)	(NA)	(NA)	Irrigated land	213	183	183	183
200 to 499 acres	203	(NA)	(NA)	(NA)	acres	31 287	18 649	18 649	18 649
500 to 999 acres	37	(NA)	(NA)	(NA)	Total pastureland (all types)	411	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	122 681	126 696	126 696	126 696
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	242	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	194	119	119	119	acres	38 493	(NA)	(NA)	(NA)
acres	23 728	5 222	5 222	5 222	Stripcropping systems to control erosion	4	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	117	138	138	138	acres	200	(NA)	(NA)	(NA)
acres	6 866	5 358	5 358	5 358	Cropland and pastureland having terraces	185	(NA)	(NA)	(NA)
Cropland on which all crops failed	18	87	87	87	acres	42 578	(NA)	(NA)	(NA)
acres	598	3 617	3 617	3 617					
Cropland in cultivated summer fallow	353	458	458	458					
acres	53 613	61 730	61 730	61 730					
Cropland idle	119	159	159	159					
acres	8 131	7 090	7 090	7 090					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	459	495	316 630	439	316 023	111 651	213	183 126	31 287
Farms with--									
1 to 9 acres	14	3	23	-	-	-	-	-	-
10 to 49 acres	4	6	159	1	40	14	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	6	7	482	5	392	301	-	-	-
100 to 139 acres	10	5	1 175	10	1 175	561	3	360	151
140 to 179 acres	19	19	2 972	18	2 822	1 265	6	912	445
180 to 219 acres	5	7	1 013	5	1 013	512	3	613	268
220 to 259 acres	20	18	4 758	19	4 533	2 060	7	1 683	703
260 to 499 acres	110	134	42 151	110	42 151	16 403	38	14 358	3 033
500 to 999 acres	186	208	135 220	186	135 220	49 305	100	74 075	14 933
1,000 to 1,999 acres	69	78	89 768	69	89 768	29 031	42	56 568	7 847
2,000 acres and over	16	8	38 909	16	38 909	12 199	14	34 557	3 907

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	213	Irrigated land--Continued	213
Proportion of all class 1-5 farms	46.4	Cropland	30 927
Land in farms	183 126	Harvested	213
Cropland	116 841	Used only for pasture	17
Class 1-5 farms irrigated in 1969	213	Pasture, other than cropland pasture	6
Proportion of all class 1-5 farms	46.4	Water used	43 361
Land in farms	183 126	Class 1-5 farms with artificial drainage	17
Average per farm	859.7	Proportion of class 1-5 farms	3.7
Cropland	116 841	Land in farms	17 701
Harvested cropland	65 671	Average per farm	1 041.2
Irrigated land	31 287	Drained land	1 544
Average per farm	146.8	Average per farm	90.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	11
		Land in farms	15 901

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	4	-	(NA)	(NA)
Class 1-5 farm operators	459	-	495	-	10 or fewer shareholders	6 613	4	(NA)	(NA)
Harvested cropland	316 630	-	336 535	-	More than 10 shareholders	6 613	-	(NA)	(NA)
Full owners	439	-	485	-	Other	-	-	(NA)	(NA)
Part owners	111 651	-	119 723	-	Farm operators by age groups:	1 280	-	(NA)	(NA)
Harvested cropland	127	-	98	-	Under 25 years	13	-	17	-
Tenants	55 294	-	(NA)	-	25 to 34 years	50	-	67	-
Harvested cropland	111	-	(NA)	-	35 to 44 years	105	-	117	-
Part owners	18 682	-	(NA)	-	45 to 54 years	117	-	138	-
Tenants	235	-	264	-	55 to 64 years	108	-	109	-
Harvested cropland	200 881	-	(NA)	-	65 years and over	66	-	47	-
Tenants	235	-	(NA)	-	Average age	49.6	0.0	(NA)	-
Part owners	69 349	-	(NA)	-	Farm operators by place of residence:				
Tenants	97	-	132	-	On farm operated	346	-	424	-
Harvested cropland	60 455	-	(NA)	-	Not on farm operated	71	-	68	-
Part owners	93	-	(NA)	-	Farm operators reporting days of work off farm:				
Harvested cropland	23 620	-	(NA)	-	1 to 49 days	179	-	169	-
Percent of tenancy	21.1	0.0	26.6	-	50 to 99 days	94	-	94	-
Farms by type of organization:					100 to 199 days	21	-	21	-
Individual or family	390	-	(NA)	-	200 days and over	15	-	24	-
Partnership	263 988	-	(NA)	-		49	-	30	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	79	25	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	111	65	\$2,500 to \$4,999	58	87
Class 3-- " \$10,000 to \$19,999	131	145	\$5,000 to \$7,499	38	103
Class 4-- " \$5,000 to \$9,999	80	173	\$7,500 to \$9,999	42	70
Class 5-- " \$2,500 to \$4,999	58	87	\$10,000 to \$14,999	82	87
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	49	58
Farms	459	495	\$20,000 to \$29,999	75	44
Dollars	13 216 089	7 423 396	\$30,000 to \$39,999	36	21
Average per farm	28 793	14 996	\$40,000 to \$59,999	38	14
			\$60,000 and over	41	11
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: Item, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: Item, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 9 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1969 Dollars, 1964 Farms reporting, 1964 Number, 1964 Dollars, 1964 Farms reporting, 1964 Number. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, and Broilers and other meat-type chickens.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number) and Sales (Total, Fattened on grain and concentrates: Farms reporting, Number) for 1969 and 1964. Rows include Any livestock, Cattle and calves, and Calves, with detailed sub-categories for farm size and age groups.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	178	18 770	198	30 459	220	12 459	242	19 538
Farms with—	43	528	21	289	(NA)	(NA)	(NA)	(NA)
1 to 24	31	1 097	34	1 234	(NA)	(NA)	(NA)	(NA)
25 to 49	45	3 132	51	3 882	(NA)	(NA)	(NA)	(NA)
50 to 99	59	14 013	92	25 054	(NA)	(NA)	(NA)	(NA)
100 and over	25	3 289	37	5 263	(NA)	(NA)	(NA)	(NA)
100 to 199	34	10 724	55	19 791	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	132	3 324	(X)	(X)	128	1 893	(X)	(X)
Other hogs and pigs	172	15 446	(X)	(X)	212	10 566	(X)	(X)
Feeder pigs sold	(X)	(X)	35	3 692	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	143	3 343	(X)	(X)	165	2 440	(X)	(X)
December 1 of preceding year and May 31	132	1 826	(X)	(X)	145	1 359	(X)	(X)
June 1 and November 30	104	1 517	(X)	(X)	119	1 081	(X)	(X)
Sheep and lambs	15	610	14	429	16	405	14	398
Any goats	3	5	—	—	—	—	—	—
All other livestock	122	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	411	787 445	Nematodes in crops	—
Commercial fertilizer	392	74 932	acres on which used	—
acres on which used	7 222	633 489	Diseases in crops and orchards	3
Lime	2	54	acres on which used	613
acres on which used	54	858	Weeds or grass in crops	227
Sprays, dusts, fumigants, etc. to control—	5	273	acres on which used	32 428
Insects on hay crops	273	643	Weeds or brush in pasture	87 695
Insects on other crops	153	20 737	acres on which used	25
Chemicals for defoliation or for growth control of crops or thinning of fruit	4	537	acres on which used	862
Insect control on livestock and poultry	101	50 055	acres on which used	1 412

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	194	23 728	17	633	22	934	14	110	10	29
Improved pasture	101	20 735	6	360	5	170	4	25	1	6
Field corn for all purposes	263	31 664	210	26 432	248	29 927	116	1 296	230	3 286
Sorghums for all purposes	343	33 211	46	1 431	286	27 521	76	356	237	1 267
All small grains	383	36 816	12	317	170	15 217	60	239	116	512
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	263	2	35	1	151	1	26	—	—
Hay or grass silage	262	10 452	63	1 799	26	925	25	63	1	1
Field seeds	6	139	1	19	2	86	—	—	2	5
Vegetables, sweet corn, or melons for sale	1	1	—	—	—	—	—	—	—	—
Berries for sale	4	7	—	—	1	1	1	(2)	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	259	28 847	3 055 554	207	24 364	211	14 579	969 232	
For silage (tons, green weight)	91	2 597	39 864	70	2 060	97	2 053	18 906	
Cut for green or dry fodder, hogged or grazed	6	220	(X)	2	8	(NA)	337	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	327	30 114	1 488 240	35	1 179	407	36 799	1 082 882	
For silage (tons, green weight)	64	1 225	15 126	14	199	157	2 760	23 248	
Cut for dry forage or hay (tons, dry weight)	57	1 279	2 729	—	—	(NA)	(NA)	(NA)	
Hogged or grazed	24	593	(X)	2	53	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	220	8 310	27 332	60	1 664	305	10 277	27 653	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	155	371	—	—	5	94	138	
Small grain hay (tons, dry)	11	164	257	—	—	26	465	572	
Other hay (tons, dry)	81	1 612	2 231	1	25	(NA)	3 543	3 137	
Grass silage (tons, green)	3	141	1 850	1	40	9	103	675	
Hay crops cut and fed green (tons, green)	1	70	700	1	70	(NA)	(NA)	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	4	39	2 460	—	—	21	234	23 898	
Strawberries (pounds)	—	—	—	—	—	—	—	—	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	383	36 367	1 048 127	12	317	165	15 102	232	509	447	45 063	905 422	
Winter wheat (bushels)	383	36 367	1 048 127	12	317	165	15 102	232	509	-	-	-	
Oats for grain (bushels)	18	283	10 150	-	-	5	83	6	2	39	680	18 510	
Barley for grain (bushels)	3	98	1 025	-	-	-	-	-	-	15	236	2 611	
Rye for grain (bushels)	6	62	1 715	-	-	3	32	2	1	30	398	6 935	
Soybeans for beans (bushels)	7	263	6 982	2	35	1	151	26	-	1	20	385	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	(2)	20	-	-	-	-	-	-	8	11	1 930	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	6	11
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	-	-	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	3
Watermelons	-	-	-	-	2	3
Snap beans, bush, pole	1	(2)	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	4	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	13	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969	2	2	80	-	-	2	80	1	3 225	
1964	13	(NA)	272	6	75	12	197	9	14 147	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	8	(NA)	46	5	16	5	30	1	288	
1964	-	-	-	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	6	(NA)	20	5	18	1	2	-	-	
1964	-	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1	2	154	1	88	1	66	1	10	
1964	11	(NA)	44	4	14	8	30	6	634	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	1	2	154	1	88	1	66	1	10	
1969	-	-	-	-	-	-	-	-	-	
1964	5	(NA)	42	3	33	3	9	2	280	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	4	(NA)	37	2	16	3	21	3	125	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	344	367	Number of farms by acres harvested:		
Land in farms	410 352	463 165	50 to 99 acres	25	36
Average size of farm	1 192.8	1 262.0	100 to 199 acres	68	86
Approximate land area	454 912	455 045	200 to 499 acres	156	167
Proportion in farms	90.2	101.7	500 to 999 acres	39	42
Value of land and buildings	32 972 607	(NA)	1,000 acres and over	4	3
Average per farm	95 850	72 368	Cropland used only for pasture		
Average per acre	80.35	57.81	or grazing	134	91
Land in Farms According to Use			..... farms	25	8 021
Total cropland	324	360	..... acres	285	(NA)
Harvested cropland	191 559	185 741	All other cropland (see text)	70	628
..... farms	311	356	..... farms		
..... acres	95 056	100 035	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	-	6	pasture	27	13
10 to 19 acres	1	2	..... farms	2	523
20 to 29 acres	6	4	..... acres		
30 to 49 acres	12	10	All other land (see text)	320	(NA)
			..... farms	216	270
			..... acres		
			Irrigated land	70	69
			..... farms		
			..... acres	8 750	6 137

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	344	410 352	311	401 347	95 056	70	110 962	8 750	367	463 165	356	100 035
Farms with-												
1 to 9 acres	14	14	-	-	-	-	-	-	4	17	2	6
10 to 49 acres	5	166	3	116	76	1	30	10	3	88	2	20
50 to 69 acres	-	-	-	-	-	-	-	-	1	50	1	1
70 to 99 acres	2	140	-	-	-	-	-	-	1	89	1	27
100 to 139 acres	2	260	2	260	100	-	-	-	2	226	2	26
140 to 179 acres	7	1 112	7	1 112	418	-	-	-	4	640	4	188
180 to 219 acres	4	803	2	404	161	2	404	37	-	-	-	-
220 to 259 acres	2	479	1	240	45	-	-	-	2	480	2	122
260 to 499 acres	47	17 629	38	14 588	4 879	8	2 920	682	46	17 480	44	4 925
500 to 999 acres	101	76 508	100	75 854	23 132	21	15 764	1 803	143	106 465	141	32 613
1,000 to 1,999 acres	111	154 248	110	153 048	39 970	23	32 656	3 282	107	150 195	105	36 478
2,000 acres and over	49	158 993	48	155 725	26 275	15	59 188	2 936	54	187 435	52	25 628

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	344	367	Under 25 years	6	8
..... farms	410 352	463 165	25 to 34 years	43	51
..... acres	311	356	35 to 44 years	78	83
Harvested cropland	95 056	100 035	45 to 54 years	86	94
..... farms	110	108	55 to 64 years	78	89
..... acres	87 917	96 685	65 years and over	53	42
Full owners	78	101	Average age	49.7	48.5
Harvested cropland	15 179	17 137	Farm operators by place of residence:		
..... farms	150	144	On farm operated	261	318
..... acres	244 046	216 105	Not on farm operated	51	(NA)
Part owners	149	144	Farm operators reporting days of work		
Harvested cropland	54 923	47 944	off farm	123	95
..... farms	84	113	1 to 49 days	53	70
..... acres	78 389	125 305	50 to 99 days	15	
Tenants	84	110	100 to 199 days	18	
Harvested cropland	24 954	33 633	200 days and over	37	25
..... farms					
..... acres	24.4	30.8			
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	33	12	products sold (see text)	7 361 923	4 774 050
Class 2-- " \$20,000 to \$39,999	93	40	Average per farm	21 400	13 008
Class 3-- " \$10,000 to \$19,999	94	117	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	58	103	products and hay	297	(NA)
Class 5-- " \$2,500 to \$4,999	29	52	..... farms		
Class 6 (see text)	10	24	..... dollars	2 460 516	1 432 305
Part time (see text)	24	6	Forest products	-	-
Part retirement (see text)	3	13	..... farms		
Abnormal (see text) .....	-	-	..... dollars	-	-
			Livestock, poultry, and		
			their products	298	(NA)
			..... farms		
			..... dollars	4 901 407	3 341 697

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from--		
\$1 to \$249	10	3	Customwork and other agricultural services farms..	57	(NA)
\$250 to \$499	2	1	..... dollars..	78 790	(NA)
\$500 to \$999	9	6	Recreational services farms..	3	-
\$1,000 to \$1,499	6	12	..... dollars..	2 313	-
\$1,500 to \$1,999	4	9	Government farm programs farms..	245	(NA)
\$2,000 to \$2,499	12	12	..... dollars..	772 677	(NA)
\$2,500 and over	301	324			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms, dollars	5 699 805	367 (NA)	Seeds, bulbs, plants, and trees farms, dollars..	111 365	98 143
Number of farms with expenditures of--			Commercial fertilizer farms, dollars..	325 698	129 695
\$1 to \$499	-	(NA)	Lime farms, dollars..	-	-
\$500 to \$999	10	(NA)	Other agricultural chemicals (see text) farms, dollars..	48 295	(NA)
\$1,000 to \$1,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms, dollars..	487 968	441 865
\$2,000 to \$2,999	10	(NA)	Hired farm labor farms, dollars..	225 965	152 825
\$3,000 to \$4,999	29	(NA)	Contract labor, machine hire, and customwork farms, dollars..	286 362	130 475
\$5,000 to \$9,999	107	(NA)	All other production expenses farms, dollars..	2 290 522	(NA)
\$10,000 and over	174	(NA)			
Items reported both years dollars..	3 360 988	2 338 603			
Livestock and poultry farms, dollars..	1 315 206	853 815			
Feed for livestock and poultry farms, dollars..	608 424	531 785			
Commercially mixed formula feeds farms, tons, dollars..	3 595 304 359	2 449 211 605			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	334	4 614 461	\$1,000 to \$4,999	65	186 740	\$5,000 to \$9,999	71	485 790
By value groups			\$10,000 to \$19,999	103	1 301 930	\$20,000 and over	87	2 633 001
\$1 to \$999	8	7 000						
			Equipment manufactured --					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	315	421	1965 or later		1964 or earlier			
Motortrucks including pickups	306	619						
Tractors other than garden tractors and motor tillers	320	844						
Riding garden tractors 7 hp and over	17	18						
Grain and bean combines, self-propelled	156	180						
Cornpickers, corn heads, and picker-shellers	134	161						
Pickup balers	60	62						

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	287	(X)	293	(X)	330	(NA)	(NA)	(NA)
Cattle and calves	272	33 964	277	21 248	320	32 941	332	20 809
Farms with--								
1 to 4	6	11	9	21	12	(NA)	(NA)	(NA)
5 to 9	5	41	21	141	(NA)	(NA)	(NA)	(NA)
10 to 19	14	205	36	519	24	(NA)	(NA)	(NA)
20 and over	247	33 707	211	20 567	284	(NA)	(NA)	(NA)
Cows and heifers that had calved	244	15 463	(X)	(X)	295	15 989	(NA)	(NA)
Milk cows	61	283	(X)	(X)	157	745	(NA)	(NA)
Farms with--								
1 or 2	38	57	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	6	36	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	7	155	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	158	14 445	165	22 524	184	13 285	186	19 592
Farms with--								
1 to 4	3	8	1	2	14	(NA)	3	(NA)
5 to 9	11	76	7	47	(NA)	(NA)	(NA)	(NA)
10 to 24	29	511	14	220	33	(NA)	(NA)	(NA)
25 and over	115	13 850	143	22 255	137	(NA)	183	(NA)
Feeder pigs	(X)	(X)	33	4 409	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	139	2 906	(X)	(X)	144	2 621	(X)	(X)
December 1 of preceding year and May 31	118	1 528	(X)	(X)	128	1 417	(X)	(X)
June 1 and November 30	113	1 378	(X)	(X)	111	1 204	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	2 314	22	1 707	23	1 771	18	1 332
Horses and ponies	147	500	14	22	(NA)	(NA)	6	27
Chickens 3 months old or older	95	4 972	8	1 279	173	11 035	(NA)	9 601
Farms with-								
1 to 99	83	2 795	2	92	139	(NA)	(NA)	(NA)
100 to 399	11	1 777	6	1 187	32	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	92	4 475	7	972	155	9 172	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	725	1	50	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	195	230	230	230	Hay, excluding sorghum hay	173	(NA)	(NA)	(NA)
For grain	181	210	210	210	acres	12 271	12 601	12 601	12 601
bushels	22 098	20 861	20 861	20 861	tons	22 107	17 815	17 815	17 815
bushels	1 217 404	477 405	477 405	477 405	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	63	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	2 121	2 967	2 967	2 967	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	150	249	249	249	Tobacco	-	-	-	-
For grain or seed	61	172	172	172	acres	-	-	-	-
bushels	3 783	14 496	14 496	14 496	pounds	-	-	-	-
bushels	137 770	297 365	297 365	297 365	Irish potatoes and sweetpotatoes	-	-	-	(NA)
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	105	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	-	-	3
acres	5 297	7 651	7 651	7 651	acres	-	-	-	3
acres	-	-	-	-	Berries for sale	-	-	-	-
Wheat for grain	261	283	283	283	acres	-	-	-	-
acres	45 392	36 570	36 570	36 570	acres	-	-	-	-
bushels	1 422 221	609 685	609 685	609 685	Land in orchards (see text)	3	3	3	3
bushels	-	-	-	-	acres	3	2	2	2
Other small grains for grain	97	(NA)	(NA)	(NA)	Other crops	17	(NA)	(NA)	(NA)
acres	3 648	4 694	4 694	4 694	acres	740	(NA)	(NA)	
acres	-	-	-	-	Greenhouse products under glass or other protection	-	-	-	(NA)
Soybeans for beans	-	1	1	1	acres	-	-	-	(NA)
acres	-	20	20	20	sq.ft.	-	-	-	-
bushels	-	300	300	300					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	307	307	324	324	Total woodland	24	12	12	12
Land in farms	400 521	439 497	439 497	439 497	acres	2 515	432	432	432
Average size of farm	1 304.6	1 356.4	1 356.4	1 356.4	Woodland pastured	17	5	5	5
Value of land and buildings	32 141 933	(NA)	(NA)	(NA)	acres	1 992	333	333	333
Average per farm	104 696	(NA)	(NA)	(NA)	Woodland not pastured	11	7	7	7
Average per acre	80.25	(NA)	(NA)	(NA)	acres	523	99	99	99
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	248	304	304	304
Total cropland	303	(NA)	(NA)	(NA)	acres	202 077	254 897	254 897	254 897
acres	187 691	177 596	177 596	177 596	Improved pastureland and rangeland	39	11	11	11
Harvested cropland	298	319	319	319	acres	11 506	1 942	1 942	1 942
acres	94 289	96 608	96 608	96 608	Pastureland and rangeland not improved	219	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	190 571	252 955	252 955	252 955
Number of farms by acres harvested:					All other land (see text)	235	304	304	304
1 to 49 acres	13	(NA)	(NA)	(NA)	acres	8 238	6 570	6 570	6 570
50 to 99 acres	20	(NA)	(NA)	(NA)	Irrigated land	69	68	68	68
100 to 199 acres	66	(NA)	(NA)	(NA)	acres	8 738	6 107	6 107	6 107
200 to 499 acres	156	(NA)	(NA)	(NA)	Total pastureland (all types)	284	(NA)	(NA)	(NA)
500 to 999 acres	39	(NA)	(NA)	(NA)	acres	228 290	263 194	263 194	263 194
1,000 acres and over	4	(NA)	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	67	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	8 597	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	127	87	87	87	Stripcropping systems to control erosion	24	(NA)	(NA)	(NA)
acres	24 221	7 964	7 964	7 964	acres	4 632	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	49	66	66	66	Cropland and pastureland having terraces	91	(NA)	(NA)	(NA)
acres	4 118	5 462	5 462	5 462	acres	21 180	(NA)	(NA)	
Cropland on which all crops failed	16	95	95	95					
acres	1 189	7 988	7 988	7 988					
Cropland in cultivated summer fallow	248	293	293	293					
acres	50 863	54 797	54 797	54 797					
Cropland idle	85	66	66	66					
acres	13 011	4 777	4 777	4 777					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	307	324	400 521	298	398 948	94 289	69	110 747	8 738
Farms with--									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	2	1	40	1	30	30	1	30	10
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	3	-	462	3	462	189	-	-	-
180 to 219 acres	2	-	388	1	189	49	1	189	25
220 to 259 acres	1	2	240	1	240	45	-	-	-
260 to 499 acres	38	34	14 761	34	13 400	4 599	8	2 920	682
500 to 999 acres	100	129	75 854	100	75 854	23 132	21	15 764	1 803
1,000 to 1,999 acres	110	103	153 048	110	153 048	39 970	23	32 656	3 282
2,000 acres and over	48	53	155 725	48	155 725	26 275	15	59 188	2 936

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	76	Irrigated land--Continued		69
Proportion of all class 1-5 farms	percent	24.7	Cropland	farms	8 738
Land in farms	acres	127 162	Harvested	acres	68
Cropland	acres	46 838	Used only for pasture	farms	8 050
Class 1-5 farms irrigated in 1969	number	69	Pasture, other than cropland pasture	acres	6
Proportion of all class 1-5 farms	percent	22.4	Water used	acre-feet	446
Land in farms	acres	110 747	Class 1-5 farms with artificial drainage	number	5
Average per farm	acres	1 605.0	Proportion of class 1-5 farms	percent	1.6
Cropland	acres	42 466	Land in farms	acres	4 675
Harvested cropland	acres	21 402	Average per farm	acres	935.0
Irrigated land	acres	8 738	Drained land	acres	94.7
Average per farm	acres	126.6	Average per farm	acres	189.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
			Land in farms	acres	(0)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms		All farms	Negro operated farms	
Farms and land in farms operated by--						
Class 1-5 farm operators	farms 307	1	324			(NA)
Harvested cropland	acres 400 521	1 240	439 497	farms 1 640	-	(NA)
Harvested cropland	acres 298	1	319	acres 1 640	-	(NA)
Harvested cropland	acres 94 289	100	96 608	acres -	-	(NA)
Full owners	farms 79	-	84	farms -	-	(NA)
Harvested cropland	acres 82 297	-	(NA)	acres -	-	(NA)
Harvested cropland	acres 70	-	(NA)	acres -	-	(NA)
Harvested cropland	acres 14 813	-	(NA)	acres -	-	(NA)
Part owners	farms 147	-	138	farms 3	-	8
Harvested cropland	acres 240 403	-	(NA)	acres 41	-	48
Harvested cropland	acres 147	-	(NA)	acres 63	1	78
Harvested cropland	acres 54 776	-	(NA)	acres 78	-	89
Tenants	farms 81	1	100	acres 72	-	72
Harvested cropland	acres 77 821	1 240	(NA)	acres 50	-	29
Harvested cropland	acres 81	1	(NA)	acres 50.3	39.0	(NA)
Harvested cropland	acres 24 700	100	(NA)	acres -	-	(NA)
Percent of tenancy	acres 26.3	100.0	30.8	acres -	-	(NA)
Farms by type of organization						
Individual or family	farms 270	1	(NA)	farms 1	-	(NA)
Harvested cropland	acres 344 623	1 240	(NA)	acres 97	1	81
Partnership	farms 36	-	(NA)	acres 53	-	51
Harvested cropland	acres 54 258	-	(NA)	acres 13	1	12
				acres 10	-	8
				acres 21	-	10

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964	1969		1964
	Number of class 1-5 farms by economic class	Market value of all agricultural products sold (see text)		Number of class 1-5 farms by value of agricultural products sold	Market value of all agricultural products sold (see text)	
Class 1--Sales of \$40,000 and over	33	307	12	6	(X)	
Class 2-- "\$20,000 to \$39,999"	93	307	40	23	52	
Class 3-- "\$10,000 to \$19,999"	94	307	117	29	58	
Class 4-- "\$5,000 to \$9,999"	58	307	103	29	45	
Class 5-- "\$2,500 to \$4,999"	29	307	52	56	76	
Market value of all agricultural products sold (see text)	dollars 7 321 301	324	4 711 756	38	41	
Average per farm	dollars 23 847	14 542	14 542	67	32	
				26	8	
				16	6	
				17	6	
				7	(NA)	
				10	(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	284	2 442 709	Livestock, poultry, and their products sold ..	280	4 878 592
Grains	274	2 237 450	Poultry and poultry products	27	8 325
Tobacco	-	-	Dairy products	29	57 638
Cotton and cottonseed	-	-	Dairy cattle and calves	14	31 937
Field seeds, hay, forage, and silage	100	205 149	Other cattle and calves	260	3 768 515
Other field crops	-	-	Hogs, sheep, and goats	169	1 008 170
Vegetables, sweet corn, and melons ..	-	-	Other livestock and livestock products	14	4 007
Fruits, nuts, and berries	1	110	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	55	76 120
Forest products sold	-	-	Recreational services	3	2 313
			Government farm programs	234	765 323

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 613 837	324 (NA)	Commercial fertilizer	255	186
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	165	(NA)
\$2,000 to \$2,999	4	(NA)	Gasoline and other petroleum fuel and oil for the farm business	48 147	(NA)
\$3,000 to \$4,999	25	(NA)	Gasoline	307	324
\$5,000 to \$9,999	102	(NA)	Diesel oil	476 507	406 780
\$10,000 to \$19,999	100	(NA)	LP gas, butane, and propane	270 847	316
\$20,000 to \$39,999	53	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	217 171	241 139
\$40,000 and over	21	(NA)	Hired farm labor	90 974	60 242
Items reported both years	3 316 864	2 268 054	Workers by number of days worked:	168	121
Livestock and poultry	1 301 982	847 314	150 days or more	75 275	58 537
Feed for livestock and poultry	597 191	518 086	Less than 150 days	307	324
Commercially mixed formula feeds	205	241	Contract labor	39 411	46 862
Feed ingredients	3 520	202 523	Machine hire and customwork	224 530	170
Whole grains	63	(NA)	All other production expenses	306	(NA)
Hay, green chop, and silage	946	(NA)		2 248 826	(NA)
Seeds, bulbs, plants, and trees	62 191	(NA)			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	307	4 473 866	\$10,000 to \$19,999	97	1 236 630
By value groups:			\$20,000 to \$29,999	48	1 072 468
\$1 to \$4,999	55	157 445	\$30,000 to \$49,999	31	1 084 168
\$5,000 to \$9,999	69	471 790	\$50,000 and over	7	451 365

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	289	393	207	234	130	159	315	439
2 or 3	78	165	23	50	25	51	(NA)	(NA)
4 and over	5	22	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	289	598	172	237	212	361	312	565
2 and over	202	511	50	115	105	254	(NA)	(NA)
Tractors other than garden tractors and motor tillers	297	816	113	187	255	629	317	813
2 or 3	173	419	37	86	135	327	(NA)	(NA)
4 and over	76	349	8	33	51	233	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	297	801	113	186	254	615	317	806
Crawler tractors	9	15	1	1	8	14	7	7
Riding garden tractors 7 hp and over	17	18	11	11	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	156	180	51	54	112	126	140	158
Cornpickers, corn heads, and picker-shellers	134	161	46	50	89	111	(NA)	(NA)
Corn heads for combines	78	81	39	40	39	41	(NA)	(NA)
Other cornpickers and picker-shellers	68	80	10	10	58	70	(NA)	(NA)
Pickup balers	59	61	14	14	45	47	(NA)	(NA)
Windrowers, pull and self-propelled	30	30	20	20	10	10	(NA)	(NA)
Field forage harvesters, shear bar	50	51	13	13	37	38	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	152	14 361	157	22 174	173	12 950	176	19 202
Farms with—								
1 to 24	37	5 11	20	247	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 143	24	909	(NA)	(NA)	(NA)	(NA)
50 to 99	42	2 854	35	2 379	(NA)	(NA)	(NA)	(NA)
100 and over	42	9 853	78	18 639	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 781	43	5 700	(NA)	(NA)	(NA)	(NA)
200 and over	20	7 072	35	12 939	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	129	2 470	(X)	(X)	116	1 802	(X)	(X)
Other hogs and pigs	135	11 891	(X)	(X)	168	11 148	(X)	(X)
Feeder pigs sold	(X)	(X)	29	4 259	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	135	2 886	(X)	(X)	137	2 569	(X)	(X)
December 1 of preceding year								
and May 31	116	1 526	(X)	(X)	122	1 388	(X)	(X)
June 1 and November 30	111	1 360	(X)	(X)	106	1 181	(X)	(X)
Sheep and lambs	24	2 302	22	1 707	21	1 738	16	1 260
Any goats	—	—	—	—	—	—	—	—
All other livestock	138	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	264	372 310	Nematodes in crops	4	558
Commercial fertilizer	233	49 994	acres on which used	2 478	1
acres on which used	3 123	324 163	Diseases in crops and orchards	70	30
Lime	—	—	acres on which used	93	10 533
acres on which used	—	—	dollars	23 682	5
tons	—	—	Weeds or grass in crops	5	363
dollars	—	—	acres on which used	970	—
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	—	—
Insects on hay crops	3	235	dollars	—	—
acres on which used	355	46	Chemicals for defoliation or for growth	—	—
dollars	46	5 982	control of crops or thinning of fruit	—	—
Insects on other crops	5 982	14 401	acres on which used	—	—
acres on which used	14 401	—	dollars	—	—
			Insect control on livestock and poultry	88	5 370
			farms	—	—
			dollars	—	—

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	127	24 221	6	446	6	535	5	35	2	3
Improved pasture	39	11 506	—	—	1	50	1	5	—	—
Field corn for all purposes	188	23 997	61	6 364	153	20 107	122	773	118	1 024
Sorghums for all purposes	149	9 047	13	435	90	5 210	51	124	70	182
All small grains	262	48 616	2	39	155	23 124	75	381	100	558
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	1	40	—	—	1	40	1	2	—	—
Hay or grass silage	166	12 159	28	1 181	21	928	11	25	10	11
Field seeds	15	670	1	30	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	3	3	—	—	—	—	—	—	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	178	21 966	1 214 204	60	5 695		192	19 680	465 485			
For silage (tons, green weight)	57	1 819	20 077	25	662		55	1 935	14 228			
Cut for green or dry fodder,												
hogged or grazed	5	212	(X)	1	7		(NA)	875	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	60	3 750	136 836	7	259		166	14 358	295 577			
For silage (tons, green weight)	15	352	3 370	2	56		45	1 261	7 784			
Cut for dry forage or												
hay (tons, dry weight)	94	3 844	9 251	5	105		(NA)	(NA)	(NA)			
Hogged or grazed	19	1 101	(X)	1	15		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	107	6 229	13 962	26	1 017		131	6 137	11 499			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	4	172	130	—	—		1	10	10			
Small grain hay (tons, dry)	16	636	958	1	20		20	335	316			
Other hay (tons, dry)	84	5 022	6 526	3	44		(NA)	5 435	5 333			
Grass silage (tons, green)	1	80	700	1	80		4	130	605			
Hay crops cut and fed green (tons, green)	1	20	400	1	20		(NA)	(NA)	(NA)			
Red clover seed (pounds)	—	—	—	—	—		—	—	—			
Alfalfa seed (pounds)	14	580	41 693	—	—		21	371	23 281			
Strawberries (pounds)	—	—	—	—	—		—	—	—			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	255	44 968	1 406 035	1	23	149	21 405	342	530	263	35 444	597 248	
Winter wheat (bushels)	255	44 968	1 406 035	1	23	149	21 405	342	530	-	-	-	
Oats for grain (bushels)	56	1 685	58 588	1	16	31	1 062	35	12	27	701	11 730	
Barley for grain (bushels)	6	167	5 378	-	-	3	102	-	3	27	979	13 129	
Rye for grain (bushels)	40	1 744	40 226	-	-	10	503	4	10	70	2 733	33 565	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	20	300	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	47	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	18	2	11	2	7	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	20	1	10	1	10	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	6	2	5	1	1	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	12	2	12	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	13	2	13	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	14	2	13	1	1	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	518	561	Number of farms by acres harvested:		
Land in farms	429 114	434 855	50 to 99 acres	60	54
Average size of farm	828.4	775.1	100 to 199 acres	128	159
Approximate land area	455 936	456 965	200 to 499 acres	208	237
Proportion in farms	94.1	95.1	500 to 999 acres	40	30
Value of land and buildings	45 435 135	(NA)	1,000 acres and over	1	-
Average per farm	87 712	61 764	Cropland used only for pasture		
Average per acre	105.88	80.48	or grazing	150	117
Land in Farms According to Use			Acres	15 614	4 145
Total cropland	489	532	All other cropland (see text)	436	(NA)
Harvested cropland	234 903	223 621	Acres	103 895	96 691
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	5	16	pasture	12	18
10 to 19 acres	8	4	Acres	427	744
20 to 29 acres	9	4	All other land (see text)	477	(NA)
30 to 49 acres	19	21	Acres	193 784	210 488
			Irrigated land	164	182
			Acres	19 852	21 395

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms	518	429 114	478	426 462	115 394	164	149 595	19 852	561	434 855	530	122 785
Farms with-												
1 to 9 acres	24	83	3	22	8	-	-	-	8	33	3	4
10 to 49 acres	12	359	4	128	65	2	80	10	23	680	9	82
50 to 99 acres	3	194	1	66	41	1	66	34	3	189	2	11
70 to 99 acres	5	410	4	315	165	1	80	41	10	835	10	354
100 to 139 acres	8	946	6	726	242	3	376	103	6	712	5	222
140 to 179 acres	34	5 353	32	5 052	2 075	12	1 863	829	28	4 432	26	1 914
180 to 219 acres	7	1 435	6	1 220	322	2	414	53	4	813	3	322
220 to 259 acres	15	3 579	15	3 579	1 240	5	1 179	422	13	3 045	12	945
260 to 499 acres	100	38 172	98	37 422	13 288	34	12 583	3 936	134	51 956	129	18 037
500 to 999 acres	141	105 773	140	105 122	31 563	41	30 052	5 387	172	129 175	172	40 028
1,000 to 1,999 acres	141	197 860	141	197 860	52 218	54	77 521	7 307	138	189 415	138	51 161
2,000 acres and over	28	74 950	28	74 950	14 167	9	25 381	1 730	22	53 576	21	9 700

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	518	561	Under 25 years	8	13
Harvested cropland	429 114	434 855	25 to 34 years	45	75
Acres	115 394	122 785	35 to 44 years	103	141
Full owners	176	164	45 to 54 years	166	130
Harvested cropland	87 020	80 204	55 to 64 years	114	114
Acres	21 638	19 827	65 years and over	82	88
Part owners	210	216	Average age	50.8	49.2
Harvested cropland	257 466	231 595	Farm operators by place of residence:		
Acres	67 983	64 887	On farm operated	394	459
Tenants	132	180	Not on farm operated	83	(NA)
Harvested cropland	84 628	122 895	Farm operators reporting days of work		
Acres	25 773	37 988	off farm	217	206
Percent of tenancy	25.4	32.1	1 to 49 days	91	127
			50 to 99 days	26	
			100 to 199 days	24	
			200 days and over	76	79

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	55	23	products sold (see text)	11 151 875	7 153 150
Class 2-- "\$20,000 to \$39,999	122	69	Average per farm	21 528	12 751
Class 3-- "\$10,000 to \$19,999	137	153	Crops including nursery		
Class 4-- "\$5,000 to \$9,999	106	136	products and hay	468	(NA)
Class 5-- "\$2,500 to \$4,999	49	97	dollars	4 117 645	3 021 579
Class 6 (see text)	9	22	Forest products	-	-
Part time (see text)	24	31	dollars	-	-
Part retirement (see text)	16	28	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	427	(NA)
			dollars	7 034 230	4 131 380

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	5	10	Customwork and other	92	(NA)
\$250 to \$499	3	4	agricultural services	113 935	(NA)
\$500 to \$999	12	22			
\$1,000 to \$1,499	10	13	Recreational services	6	3
\$1,500 to \$1,999	10	15		18 867	(0)
\$2,000 to \$2,499	15	17	Government farm programs	387	(NA)
\$2,500 and over	463	480		1 433 761	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 190 546	561 (NA)	Seeds, bulbs, plants, and trees	176 388	469 905
Number of farms with expenditures of--			Commercial fertilizer	439 359	252 110
\$1 to \$499	8	(NA)	Lime	-	(NA)
\$500 to \$999	11	(NA)	Other agricultural chemicals (see text)	261	(NA)
\$1,000 to \$1,999	38	(NA)	Gasoline and other petroleum fuel and oil for the farm business	79 712	(NA)
\$2,000 to \$2,999	35	(NA)	Hired farm labor	586 513	536 425
\$3,000 to \$4,999	66	(NA)	Contract labor, machine hire, and customwork	205 280	143 308
\$5,000 to \$9,999	115	(NA)	All other production expenses	410 497	205 875
\$10,000 and over	245	(NA)		3 286 837	(NA)
Items reported both years	5 823 997	3 500 490			
Livestock and poultry	2 778 335	1 551 750			
Feed for livestock and poultry	1 226 951	739 735			
Commercially mixed formula feeds	6 643	3 036			
	590 784	267 555			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	509	6 854 393	\$1,000 to \$4,999	122	337 254			
By value groups:			\$5,000 to \$9,999	111	783 829			
\$1 to \$999	11	8 395	\$10,000 to \$19,999	141	1 779 945			
			\$20,000 and over	124	3 944 970			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	462	675	333	403	213	272	504	667
Motortrucks including pickups	476	961	259	340	379	621	512	924
Tractors other than garden tractors and motor tillers	468	1 174	176	240	412	934	542	1 278
Riding garden tractors 7 hp and over	66	67	45	45	21	22	(NA)	(NA)
Grain and bean combines, self-propelled	240	265	57	59	191	206	250	269
Cornpickers, corn heads, and picker-shellers	119	143	44	44	83	99	196	218
Pickup balers	127	130	49	49	80	81	91	92

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	419	(X)	426	(X)	467	(NA)	(NA)	(NA)
Cattle and calves	386	37 192	394	27 314	441	35 232	456	23 768
Farms with--								
1 to 4	7	14	11	32	20	(NA)	(NA)	(NA)
5 to 9	10	67	34	238	(NA)	(NA)	(NA)	(NA)
10 to 19	32	445	47	678	34	(NA)	(NA)	(NA)
20 and over	337	36 666	302	26 366	387	(NA)	(NA)	(NA)
Cows and heifers that had calved	330	15 465	(X)	(X)	405	14 228	(NA)	(NA)
Milk cows	54	390	(X)	(X)	165	808	(NA)	(NA)
Farms with--								
1 or 2	32	43	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	7	21	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	12	303	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	172	16 717	183	30 552	232	13 502	252	24 553
Farms with--								
1 to 4	9	28	4	12	47	(NA)	(NA)	(NA)
5 to 9	13	84	4	26	(NA)	(NA)	(NA)	(NA)
10 to 24	28	458	17	261	47	(NA)	(NA)	(NA)
25 and over	122	16 147	158	30 253	138	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	41	6 206	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	137	2 766	(X)	(X)	163	2 574	(X)	(X)
December 1 of preceding year and May 31	118	1 511	(X)	(X)	141	1 387	(X)	(X)
June 1 and November 30	112	1 255	(X)	(X)	134	1 187	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	1 457	19	1 491	25	2 036	26	1 720
Horses and ponies	140	395	23	62	(NA)	(NA)	11	34
Chickens 3 months old or older	145	7 232	10	704	279	17 469	(NA)	7 995
Farms with-	128	4 286	9	380	227	(NA)	(NA)	(NA)
1 to 99	15	1 946	1	324	50	(NA)	(NA)	(NA)
100 to 399	2	1 000	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	138	6 814	10	704	271	15 683	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	200	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	211	211	246	246	Hay, excluding sorghum hay	204	(NA)	(NA)	(NA)
For grain	186	186	209	209	acres	6 394	6 875	6 875	6 875
acres	16 513	16 513	15 101	15 101	tons	19 250	17 967	17 967	17 967
bushels	1 776 764	1 776 764	1 063 350	1 063 350	Cotton	-	-	-	-
bushels	1 776 764	1 776 764	1 063 350	1 063 350	acres	-	-	-	-
bushels	1 776 764	1 776 764	1 063 350	1 063 350	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	69	69	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	1 699	1 699	2 197	2 197	acres	-	-	-	-
acres	1 699	1 699	2 197	2 197	pounds	-	-	-	-
Sorghums for all purposes except sirup	235	235	394	394	Tobacco	-	-	-	-
For grain or seed	148	148	334	334	acres	-	-	-	-
acres	10 453	10 453	22 859	22 859	pounds	-	-	-	-
bushels	348 610	348 610	644 035	644 035	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
bushels	348 610	348 610	644 035	644 035	acres	(Z)	(Z)	(Z)	
Cut for silage, dry forage or hay, or hogged or grazed	160	160	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	6 926	6 926	7 702	7 702	acres	-	-	-	-
acres	6 926	6 926	7 702	7 702	Berries for sale	-	-	-	-
Wheat for grain	420	420	470	470	acres	-	-	-	-
acres	70 969	70 969	62 407	62 407	Land in orchards (see text)	1	4	4	4
bushels	2 391 252	2 391 252	1 176 250	1 176 250	acres	5	4	4	4
bushels	2 391 252	2 391 252	1 176 250	1 176 250	Other crops	2	(NA)	(NA)	(NA)
Other small grains for grain	93	93	(NA)	(NA)	acres	18	(NA)	(NA)	(NA)
acres	3 054	3 054	5 288	5 288	Greenhouse products under glass or other protection	-	-	-	(NA)
acres	3 054	3 054	5 288	5 288	acres	-	-	-	(NA)
Soybeans for beans	-	-	-	-	sq. ft.	-	-	-	-
acres	-	-	-	-					
bushels	-	-	-	-					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	469	469	480	480	Total woodland	11	18	18	18
Land in farms	422 667	422 667	417 898	417 898	acres	425	744	744	744
Average size of farm	901.2	901.2	870.6	870.6	Woodland pastured	3	5	5	5
Value of land and buildings	44 698 021	44 698 021	(NA)	(NA)	acres	285	242	242	242
Average per farm	95 304	95 304	(NA)	(NA)	Woodland not pastured	8	13	13	13
Average per acre	105.75	105.75	(NA)	(NA)	acres	140	502	502	502
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	366	432	432	432
Total cropland	454	454	(NA)	(NA)	acres	179 143	189 607	189 607	189 607
acres	230 980	230 980	217 117	217 117	Improved pastureland and rangeland	43	11	11	11
Harvested cropland	447	447	473	473	acres	10 773	544	544	544
acres	114 088	114 088	119 820	119 820	Pastureland and rangeland not improved	336	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	168 370	189 063	189 063	189 063
1 to 49 acres	23	23	(NA)	(NA)	All other land (see text)	369	454	454	454
50 to 99 acres	48	48	(NA)	(NA)	acres	12 119	10 433	10 433	10 433
100 to 199 acres	127	127	(NA)	(NA)	Irrigated land	161	174	174	174
200 to 499 acres	208	208	(NA)	(NA)	acres	19 825	21 202	21 202	21 202
500 to 999 acres	40	40	(NA)	(NA)	Total pastureland (all types)	414	(NA)	(NA)	(NA)
1,000 acres and over	1	1	(NA)	(NA)	acres	194 709	193 890	193 890	193 890
1,000 to 1,999 acres	1	1	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	155	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	144	144	106	106	acres	30 173	(NA)	(NA)	(NA)
acres	15 281	15 281	4 041	4 041	Stripcropping systems to control erosion	33	(NA)	(NA)	(NA)
acres	15 281	15 281	4 041	4 041	acres	8 669	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	51	51	70	70	Cropland and pastureland having terraces	169	(NA)	(NA)	(NA)
acres	2 233	2 233	3 203	3 203	acres	56 681	(NA)	(NA)	(NA)
acres	2 233	2 233	3 203	3 203					
Cropland on which all crops failed	18	18	50	50					
acres	1 351	1 351	2 663	2 663					
acres	1 351	1 351	2 663	2 663					
Cropland in cultivated summer fallow	387	387	446	446					
acres	89 957	89 957	85 337	85 337					
acres	89 957	89 957	85 337	85 337					
Cropland idle	80	80	44	44					
acres	8 070	8 070	2 053	2 053					
acres	8 070	8 070	2 053	2 053					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	469	480	422 667	447	421 082	114 088	161	149 241	19 825
Farms with—									
1 to 9 acres	7	1	23	-	-	-	-	-	-
10 to 49 acres	6	6	173	-	-	-	-	-	-
50 to 69 acres	3	-	194	1	66	41	1	66	34
70 to 99 acres	4	4	330	3	235	149	1	80	41
100 to 139 acres	6	5	696	4	476	154	3	376	103
140 to 179 acres	23	16	3 590	21	3 289	1 494	12	1 863	829
180 to 219 acres	4	2	825	3	610	151	2	414	53
220 to 259 acres	13	8	3 086	13	3 086	1 112	5	1 179	422
260 to 499 acres	95	112	36 498	94	36 068	13 102	33	12 309	3 919
500 to 999 acres	139	167	104 442	139	104 442	31 500	41	30 052	5 387
1,000 to 1,999 acres	141	137	197 860	141	197 860	52 218	54	77 521	7 307
2,000 acres and over	28	22	74 950	28	74 950	14 167	9	25 381	1 730

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	168		Irrigated land—Continued		
Proportion of all class 1-5 farms	35.8		Cropland		
Land in farms	155 180		Harvested	19 681	
Cropland	79 128		Used only for pasture	159	
Class 1-5 farms irrigated in 1969	161		Pasture, other than cropland pasture	821	
Proportion of all class 1-5 farms	34.3		Water used	4	
Land in farms	149 241		Class 1-5 farms with artificial drainage	14	
Average per farm	926.9		Proportion of class 1-5 farms	2.9	
Cropland	75 404		Land in farms	8 577	
Harvested cropland	39 645		Average per farm	612.6	
Irrigated land	19 825		Drained land	968	
Average per farm	123.1		Average per farm	69.1	
			Class 1-5 farms reporting both irrigation and drainage in 1969	7	
			Land in farms	5 414	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	469	1	480		farms	4	-	(NA)	
Harvested cropland	422 667	640	417 898		acres	5 608	-	(NA)	
Full owners	447	1	473		10 or fewer shareholders	4	-	(NA)	
Harvested cropland	114 088	178	119 820		acres	5 608	-	(NA)	
Part owners	150	-	114		More than 10 shareholders	-	-	(NA)	
Harvested cropland	83 280	-	(NA)		Other	7	-	(NA)	
Tenants	132	-	(NA)		farms	4 806	-	(NA)	
Harvested cropland	21 123	-	(NA)		acres				
Percent of tenancy	24.3	100.0	31.8		Farm operators by age groups:				
Farms by type of organization:					Under 25 years	6	-	11	
Individual or family	395	1	(NA)		25 to 34 years	42	-	61	
acres	358 992	640	(NA)		35 to 44 years	101	-	135	
Partnership	63	-	(NA)		45 to 54 years	154	1	118	
acres	53 261	-	(NA)		55 to 64 years	100	-	95	
					65 years and over	66	-	60	
					Average age	50.2	47.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	368	1	400	
					Not on farm operated	70	-	77	
					Farm operators reporting days of work off farm:				
					1 to 49 days	181	1	165	
					50 to 99 days	83	1	108	
					100 to 199 days	24	-	11	
					200 days and over	19	-	20	
						55	-	26	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)		Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	55		23		\$1 to \$2,499 (see text)	6		(X)	
Class 2-- " \$20,000 to \$39,999	122		69		\$2,500 to \$4,999	43		97	
Class 3-- " \$10,000 to \$19,999	137		155		\$5,000 to \$7,499	53		87	
Class 4-- " \$5,000 to \$9,999	106		136		\$7,500 to \$9,999	53		49	
Class 5-- " \$2,500 to \$4,999	49		97		\$10,000 to \$14,999	70		100	
Market value of all agricultural products sold (see text)	469		480		\$15,000 to \$19,999	67		55	
dollars	11 084 990		7 053 681		\$20,000 to \$29,999	80		60	
Average per farm	23 635		14 695		\$30,000 to \$39,999	42		9	
					\$40,000 to \$59,999	30		14	
					\$60,000 and over	25		9	
					\$60,000 to \$79,999	10		(NA)	
					\$80,000 and over	15		(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	143	(X)	13	(X)	Turkeys	3	11	-	-
Chickens 3 months old or older	141	7 116	10	704	Turkey hens kept for breeding	2	8	-	-
Farms with--	141	7 116	10	704	Other turkeys	1	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	22	245	2	5
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	243	15 639	(NA)	7 134
Hens and pullets of laying age excluding started pullets	134	6 704	10	704	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	286	-	-	Turkeys	(NA)	(NA)	2	216
Other chickens	22	126	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	1	200					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	396	(X)	399	(X)	(X)	(X)
Any cattle, hogs, or sheep	390	(X)	398	(X)	(X)	(X)
Cattle and calves	368	36 864	378	27 150	58	7 914
Farms with--	36	401	76	784	10	74
1 to 19	82	2 875	142	4 703	20	668
20 to 49	119	8 448	98	6 744	12	794
50 to 99	95	12 429	36	4 820	3	390
100 to 199	36	12 711	26	10 099	13	5 988
200 and over	31	9 287	22	6 952	9	3 255
200 to 499	5	3 424	4	3 147	4	2 733
500 and over	(X)	(X)	278	13 301	39	6 497
Cattle	(X)	(X)	142	610	6	27
Farms with--	(X)	(X)	42	553	1	10
1 to 9	(X)	(X)	42	1 316	14	469
10 to 19	(X)	(X)	22	1 509	5	313
20 to 49	(X)	(X)	30	9 313	13	5 678
50 to 99	(X)	(X)	13	1 790	2	(D)
100 and over	(X)	(X)	13	4 376	7	2 665
100 to 199	(X)	(X)	4	3 147	4	(D)
200 to 499	(X)	(X)	315	13 849	23	1 417
500 and over	(X)	(X)	38	199	3	6
Calves	(X)	(X)	48	700	4	59
Farms with--	(X)	(X)	134	4 277	7	239
1 to 9	(X)	(X)	74	4 851	6	413
10 to 19	(X)	(X)	21	3 822	3	700
20 to 49	(X)	(X)	14	1 716	1	(D)
50 to 99	(X)	(X)	7	2 106	2	(D)
100 and over	301	9 478	(X)	(X)	(X)	(X)
100 to 199	341	12 039	(X)	(X)	(X)	(X)
200 to 499	19	(X)	(X)	(X)	(X)	(X)
500 and over	412	(X)	(NA)	(X)	(NA)	(NA)
Heifers and heifer calves	395	33 985	410	23 319	(NA)	7 559
Bulls and steers, including calves	(NA)	(NA)	324	11 982	49	5 310
Milk sold to plants or dealers	(NA)	(NA)	314	11 337	25	2 249
1964						
Any cattle, hogs, or sheep	412	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	395	33 985	410	23 319	(NA)	7 559
Cattle	(NA)	(NA)	324	11 982	49	5 310
Calves	(NA)	(NA)	314	11 337	25	2 249

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	322	15 347	368	36 474	54	390	316	14 957
Farms with--	68	763	39	432	47	149	70	801
1 to 19	133	4 509	82	2 881	6	186	132	4 503
20 to 49	96	6 466	120	8 548	1	55	90	6 152
50 to 99	25	3 609	127	24 613	-	-	24	3 501
100 and over								
1964			(NA)	33 251	149	734	(NA)	12 893
Total on place	363	13 627	(NA)	33 251	149	734	(NA)	12 893

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	161	16 394	171	30 162	209	13 018	230	23 756
Farms with—								
1 to 24	45	511	22	264	(NA)	(NA)	(NA)	(NA)
25 to 49	23	799	24	875	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 964	31	2 221	(NA)	(NA)	(NA)	(NA)
100 and over	64	13 120	94	26 802	(NA)	(NA)	(NA)	(NA)
100 to 199	39	5 235	43	5 989	(NA)	(NA)	(NA)	(NA)
200 and over	25	7 885	51	20 813	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	114	2 313	(X)	(X)	119	1 626	(X)	(X)
Other hogs and pigs	149	14 081	(X)	(X)	201	11 392	(X)	(X)
Feeder pigs sold	(X)	(X)	35	6 004	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	124	2 715	(X)	(X)	144	2 455	(X)	(X)
December 1 of preceding year and May 31	108	1 487	(X)	(X)	124	1 321	(X)	(X)
June 1 and November 30	102	1 228	(X)	(X)	119	1 134	(X)	(X)
Sheep and lambs	17	1 417	17	1 489	21	1 972	23	1 680
Any goats	4	5	-	-	-	-	-	-
All other livestock	143	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	371	Nematodes in crops	farms	-
	dollars	517 225		acres on which used	-
Commercial fertilizer	farms	301	Diseases in crops and orchards	farms	4
	acres on which used	54 977		acres on which used	243
	tons	4 005		dollars	625
	dollars	437 708	Weeds or grass in crops	farms	137
Lime	farms	-		acres on which used	13 091
	acres on which used	-		dollars	33 408
	tons	-	Weeds or brush in pasture	farms	6
	dollars	-		acres on which used	265
Sprays, dusts, fumigants, etc. to control—				dollars	433
Insects on hay crops	farms	5	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	168		acres on which used	575
	dollars	554		dollars	1 081
Insects on other crops	farms	134	Insect control on livestock and poultry	farms	122
	acres on which used	13 492		dollars	6 886
	dollars	35 310			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	144	15 281	25	821	16	899	9	30	12	48
Improved pasture	43	10 773	4	144	2	87	2	10	-	-
Field corn for all purposes	208	18 160	145	14 482	172	15 785	106	873	147	1 557
Sorghums for all purposes	225	17 214	17	674	116	8 322	45	142	89	305
All small grains	400	73 022	32	944	190	28 541	55	258	146	691
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	(2)	-	-	1	(2)	1	(2)	1	(2)
Hay or grass silage	197	6 297	97	2 489	38	1 337	32	83	7	9
Field seeds	2	18	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	5	-	-	1	5	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	183	16 461	1 775 664	138	13 572		198	14 915	1 058 188			
For silage (tons, green weight)	62	1 490	15 780	34	803		69	1 511	11 837			
Cut for green or dry fodder, hogged or grazed	10	209	(X)	6	107		(NA)	524	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	144	10 374	346 790	12	548		314	22 272	635 355			
For silage (tons, green weight)	48	1 554	13 511	6	98		83	2 059	14 328			
Cut for dry forage or hay (tons, dry weight)	125	4 709	9 993	1	3		(NA)	(NA)	(NA)			
Hogged or grazed	17	577	(X)	1	25		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	137	4 047	14 795	93	2 350		182	4 706	14 987			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	260	440	-	-		3	33	75			
Small grain hay (tons, dry)	19	396	519	1	10		39	663	710			
Other hay (tons, dry)	52	1 488	2 981	3	101		(NA)	1 186	1 533			
Grass silage (tons, green)	2	75	600	1	25		8	117	942			
Hay crops cut and fed green (tons, green)	4	31	80	1	3		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	1	3	700	-	-		15	303	31 500			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	398	70 000	2 364 450	24	773	189	27 761	249	675	434	61 045	1 155 763
Winter wheat (bushels)	398	69 985	2 364 327	24	773	189	27 754	249	675	-	-	-
Oats for grain (bushels)	60	1 702	96 573	9	162	19	637	4	14	38	502	14 921
Barley for grain (bushels)	12	382	9 474	1	6	1	6	1	1	64	1 838	35 166
Rye for grain (bushels)	19	713	16 029	1	3	2	57	-	2	62	2 367	36 809
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(Z)	18	-	-	1	(Z)	(Z)	(Z)	4	1	31
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines				Harvested	
			Not of bearing age		Of bearing age		Farms reporting	Quantity
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 1	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 4	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	5	225	1	75	1	150	1
	1964.. 2	(NA)	13	1	4	2	9	2
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 1	(NA)	7	1	5	1	2	1
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 2	(NA)	5	1	1	1	4	1
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 4	(NA)	19	1	3	4	16	3
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 2	(NA)	12	-	-	2	12	1
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 1	(NA)	1	-	-	1	1	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 377	1 492	Number of farms by acres harvested:		
Land in farms	1 457 238	1 566 050	50 to 99 acres	122	133
Average size of farm	1 058.2	1 049.6	100 to 199 acres	243	288
Approximate land area	1 539 264	1 541 150	200 to 499 acres	452	566
Proportion in farms	94.7	101.6	500 to 999 acres	175	191
Value of land and buildings	140 040 915	(NA)	1,000 acres and over	57	76
Average per farm	101 700	75 327	Cropland used only for pasture		
Average per acre	96.10	71.36	or grazing	512	318
Land in Farms According to Use			..... farms ..	89 309	83 935
Total cropland	1 217	1 390	..... acres ..	286	(NA)
Harvested cropland	424 993	505 385	All other cropland (see text)	28 499	33 522
Number of farms by acres harvested:			..... farms ..	301	310
1 to 9 acres	15	16	..... acres ..	15 877	12 392
10 to 19 acres	15	20	Woodland including woodland		
20 to 29 acres	26	18	pasture	1 216	(NA)
30 to 49 acres	52	39	..... farms ..	898 560	930 775
			..... acres ..	267	134
			Irrigated land	67 954	17 376
			..... farms ..		
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 377	1 457 238	1 157	1 381 073	424 993	267	423 874	67 954	1 492	1 566 050	1 347	505 385
Farms with-												
1 to 9 acres	101	150	2	10	10	-	-	-	37	174	4	8
10 to 49 acres	28	588	9	294	149	2	80	40	44	1 131	14	221
50 to 69 acres	14	817	8	489	164	1	58	16	12	698	3	38
70 to 99 acres	19	1 567	13	1 073	730	3	220	200	28	2 318	17	777
100 to 139 acres	24	2 757	19	2 223	1 513	2	243	48	18	2 020	11	792
140 to 179 acres	94	14 927	78	12 397	6 079	15	2 410	1 530	120	19 146	99	6 694
180 to 219 acres	22	4 309	18	3 528	2 017	-	-	-	20	3 951	19	1 820
220 to 259 acres	25	5 896	22	5 158	2 558	3	710	168	40	9 608	37	3 790
260 to 499 acres	326	124 827	303	116 344	54 663	61	22 917	8 304	377	143 365	362	64 756
500 to 999 acres	316	232 620	296	218 705	90 730	78	59 799	16 176	368	267 405	358	106 215
1,000 to 1,999 acres	248	338 922	235	321 324	101 812	57	77 968	13 638	280	389 375	275	135 545
2,000 acres and over	160	729 858	154	699 528	164 568	45	259 469	27 834	148	726 815	148	184 725

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 377	1 492	Under 25 years	29	28
Harvested cropland	424 993	505 385	25 to 34 years	160	183
Full owners	687	649	35 to 44 years	297	330
Harvested cropland	139 783	147 845	45 to 54 years	333	369
Part owners	451	515	55 to 64 years	349	361
Harvested cropland	230 680	256 675	65 years and over	209	221
Tenants	239	314	Average age	50.2	50.2
Harvested cropland	54 530	75 784	Farm operators by place of residence:		
Percent of tenancy	17.3	21.0	On farm operated	1 080	1 341
			Not on farm operated	151	(NA)
			Farm operators reporting days of work		
			off farm	473	466
			1 to 49 days	158	287
			50 to 99 days	69	
			100 to 199 days	95	179
			200 days and over	151	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	190	56	products sold (see text)	52 908 693	22 857 500
Class 2-- " \$20,000 to \$39,999	313	154	Average per farm	38 423	15 320
Class 3-- " \$10,000 to \$19,999	332	371	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	231	404	products and hay	879	(NA)
Class 5-- " \$2,500 to \$4,999	129	259	..... farms ..	7 124 096	2 590 196
Class 6 (see text)	56	80	Forest products	3	5
Part time (see text)	61	70	..... farms ..	1 380	1 980
Part retirement (see text)	45	98	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	1 274	(NA)
			..... farms ..	45 783 217	20 263 746
			dollars ..		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	28	39	Customwork and other agricultural services	132	(NA)
\$250 to \$499	11	21	dollars	217 489	(NA)
\$500 to \$999	68	36	Recreational services	10	5
\$1,000 to \$1,499	35	57	dollars	5 580	2 011
\$1,500 to \$1,999	31	39	Government farm programs	304	(NA)
\$2,000 to \$2,499	29	36	dollars	579 360	(NA)
\$2,500 and over	1 175	1 244			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	43 717 141	1 492 (NA)	Seeds, bulbs, plants, and trees	667 855	1 011 182 235
Number of farms with expenditures of—			Commercial fertilizer	1 876 779	563 697
\$1 to \$499	54	(NA)	dollars	210	415
\$500 to \$999	52	(NA)	Lime	22	48
\$1,000 to \$1,999	95	(NA)	dollars	51 273	(NA)
\$2,000 to \$2,999	76	(NA)	Other agricultural chemicals (see text)	481	(NA)
\$3,000 to \$4,999	152	(NA)	dollars	320 165	(NA)
\$5,000 to \$9,999	314	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 356	1 474
\$10,000 and over	634	(NA)	dollars	1 576 522	1 259 350
Items reported both years	28 911 110	13 841 680	Hired farm labor	635	806
Livestock and poultry	16 036 172	6 508 650	dollars	1 636 417	766 065
Feed for livestock and poultry	6 532 267	4 200 050	Contract labor, machine hire, and customwork	698	712
Commercially mixed formula feeds	881	1 223	dollars	585 746	361 915
tons	26 040	20 045	All other production expenses	1 289	(NA)
dollars	2 434 508	1 753 050	dollars	14 434 593	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 334	16 203 480	\$1,000 to \$4,999	424	1 200 038	
By value groups:			\$5,000 to \$9,999	353	2 304 702	
\$1 to \$999	63	37 520	\$10,000 to \$19,999	261	3 280 865	
			\$20,000 and over	233	9 380 355	
	1969				1964	
			Equipment manufactured —			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 180	1 537	849	978	478	559
Motortrucks including pickups	1 119	1 581	619	807	625	774
Tractors other than garden tractors and motor tillers	1 208	3 813	414	953	980	2 860
Riding garden tractors 7 hp and over	30	36	22	26	9	10
Grain and bean combines, self-propelled	110	127	66	78	47	49
Cornpickers, corn heads, and picker-shellers	434	485	165	185	285	300
Pickup balers	208	224	79	84	135	140

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 233	(X)	1 264	(X)	1 399	(NA)	(NA)	(NA)
Cattle and calves	1 189	197 690	1 220	166 619	1 383	212 755	1 395	135 585
Farms with—								
1 to 4	19	54	49	134	55	(NA)	(NA)	(NA)
5 to 9	47	326	73	513	(NA)	(NA)	(NA)	(NA)
10 to 19	87	1 213	134	1 946	75	(NA)	(NA)	(NA)
20 and over	1 036	196 097	964	164 026	1 253	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 068	84 832	(X)	(X)	1 325	102 815	(NA)	(NA)
Milk cows	498	6 665	(X)	(X)	819	8 806	(NA)	(NA)
Farms with—								
1 or 2	126	179	(X)	(X)	168	(NA)	(NA)	(NA)
3 or 4	75	254	(X)	(X)	103	(NA)	(NA)	(NA)
5 to 9	80	537	(X)	(X)	224	(NA)	(NA)	(NA)
10 and over	217	5 695	(X)	(X)	324	(NA)	(NA)	(NA)
Hogs and pigs	526	47 178	550	82 719	704	40 157	708	63 604
Farms with—								
1 to 4	21	66	6	19	123	(NA)	50	(NA)
5 to 9	32	221	11	81	(NA)	(NA)	(NA)	(NA)
10 to 24	106	1 747	41	714	131	(NA)	(NA)	(NA)
25 and over	367	45 144	492	81 905	450	(NA)	658	(NA)
Feeder pigs	(X)	(X)	160	20 136	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	441	10 234	(X)	(X)	565	8 334	(X)	(X)
December 1 of preceding year and May 31	396	5 499	(X)	(X)	492	4 920	(X)	(X)
June 1 and November 30	365	4 735	(X)	(X)	405	3 414	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	60	3 298	58	2 473	84	5 284	77	4 012
Horses and ponies	417	1 457	50	118	(NA)	(NA)	65	202
Chickens 3 months old or older	411	30 595	58	4 296	871	86 332	(NA)	38 731
Farms with—								
1 to 99	310	12 367	43	2 143	596	(NA)	(NA)	(NA)
100 to 399	95	15 177	15	2 153	250	(NA)	(NA)	(NA)
400 to 1,599	6	3 051	-	-	24	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	396	29 016	53	3 960	818	78 069	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	1 354	8	720	(NA)	(NA)	1	(D)
Other livestock and poultry	93	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	706	807	763	807	Hay, excluding sorghum hay	992	(NA)	(NA)	(NA)
For grain	649	763	819	763	acres	300 442	420 940	420 940	940
acres	91 027	52 819	52 819	52 819	tons	266 830	364 990	364 990	990
bushels	8 510 976	2 653 650	2 653 650	2 653 650	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	271	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	11 499	4 601	4 601	4 601	bales	-	-	-	-
Sorghums for all purposes except sirup	125	191	104	191	Peanuts for nuts	-	-	-	-
For grain or seed	50	104	474	104	acres	-	-	-	-
acres	1 648	3 474	3 474	3 474	pounds	-	-	-	-
bushels	49 180	135 815	135 815	135 815	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	83	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 651	1 979	1 979	1 979	pounds	-	-	-	-
Wheat for grain	46	68	275	68	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	2 974	3 275	42 146	3 275	acres	4	12	12	
bushels	56 628	42 146	42 146	42 146	Vegetables, sweet corn, or melons for sale	9	6	6	
Other small grains for grain	248	(NA)	(NA)	(NA)	acres	9	7	7	
acres	12 241	16 126	16 126	16 126	acres	2	1	1	
Soybeans for beans	15	14	443	14	acres	(Z)	(Z)	(Z)	
acres	329	443	443	443	Land in orchards (see text)	6	34	34	
bushels	9 445	10 377	10 377	10 377	acres	28	52	52	
					Other crops	28	(NA)	(NA)	
					acres	2 424	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					acres	2	(NA)	(NA)	
					sq. ft.	180	1 662	1 662	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 195	1 244	1 244	1 244	Total woodland	275	293	293	293
Land in farms	1 433 203	1 510 198	1 510 198	1 510 198	acres	15 505	11 719	11 719	11 719
Average size of farm	1 199.3	1 213.9	1 213.9	1 213.9	Woodland pastured	136	119	119	119
Value of land and buildings	136 071 140	(NA)	(NA)	(NA)	acres	11 915	7 448	7 448	7 448
Average per farm	113 867	(NA)	(NA)	(NA)	Woodland not pastured	189	213	213	213
Average per acre	94.94	(NA)	(NA)	(NA)	acres	3 590	4 271	4 271	4 271
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	785	1 071	1 071	1 071
Total cropland	1 125	(NA)	(NA)	(NA)	acres	851 176	869 434	869 434	869 434
acres	531 573	600 145	600 145	600 145	Improved pastureland and rangeland	111	116	116	116
Harvested cropland	1 090	1 191	1 191	1 191	acres	30 938	24 955	24 955	24 955
acres	421 945	492 063	492 063	492 063	Pastureland and rangeland not improved	713	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	820 238	844 479	844 479	844 479
1 to 49 acres	71	(NA)	(NA)	(NA)	All other land (see text)	863	1 195	1 195	1 195
50 to 99 acres	94	(NA)	(NA)	(NA)	acres	34 949	28 901	28 901	28 901
100 to 199 acres	241	(NA)	(NA)	(NA)	Irrigated land	264	130	130	130
200 to 499 acres	452	(NA)	(NA)	(NA)	acres	67 898	17 256	17 256	17 256
500 to 999 acres	175	(NA)	(NA)	(NA)	Total pastureland (all types)	1 084	(NA)	(NA)	(NA)
1,000 acres and over	57	(NA)	(NA)	(NA)	acres	944 873	955 211	955 211	955 211
1,000 to 1,999 acres	38	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	19	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	451	264	264	264	acres	328	(NA)	(NA)	(NA)
acres	81 782	78 329	78 329	78 329	Stripcropping systems to control erosion	44	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	68	262	262	262	acres	5 065	(NA)	(NA)	(NA)
acres	5 428	16 329	16 329	16 329	Cropland and pastureland having terraces	16	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	60	60	60	acres	803	(NA)	(NA)	(NA)
acres	1 696	2 075	2 075	2 075					
Cropland in cultivated summer fallow	48	69	69	69					
acres	7 861	3 590	3 590	3 590					
Cropland idle	186	163	163	163					
acres	12 861	7 759	7 759	7 759					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 195	1 244	1 433 203	1 090	1 367 715	421 945	264	423 736	67 898
Farms with—									
1 to 9 acres	32	10	49	—	—	—	—	—	—
10 to 49 acres	7	8	144	2	82	58	—	—	—
50 to 69 acres	1	4	50	—	—	—	—	—	—
70 to 99 acres	10	8	843	9	753	548	3	220	200
100 to 139 acres	19	8	2 162	16	1 848	1 343	2	243	48
140 to 179 acres	64	64	10 182	55	8 752	4 820	15	2 410	1 530
180 to 219 acres	21	15	4 109	18	3 528	2 017	—	—	—
220 to 259 acres	25	29	5 896	22	5 158	2 558	3	710	168
260 to 499 acres	302	327	116 561	287	110 743	53 599	61	22 917	8 304
500 to 999 acres	308	349	227 957	293	217 129	90 688	78	59 799	16 176
1,000 to 1,999 acres	247	274	337 792	234	320 194	101 746	57	77 968	13 638
2,000 acres and over	159	148	727 458	154	699 528	164 568	45	259 469	27 834

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 274	Irrigated land—Continued	264
Proportion of all class 1-5 farms	percent.. 22.9	Cropland	67 434
Land in farms	acres.. 430 702	Harvested	263
Cropland	acres.. 168 824	Used only for pasture	11
Class 1-5 farms irrigated in 1969	number.. 264	Pasture, other than cropland pasture	291
Proportion of all class 1-5 farms	percent.. 22.0	Water used	6
Land in farms	acres.. 423 736	Class 1-5 farms with artificial drainage	464
Average per farm	acres.. 1 605.0	Proportion of class 1-5 farms	94 934
Cropland	acres.. 166 433	Land in farms	20
Harvested cropland	acres.. 141 052	Average per farm	1.6
Irrigated land	acres.. 67 898	Drained land	21 734
Average per farm	acres.. 257.1	Average per farm	1 086.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	3 940
		Land in farms	197.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	12
		Land in farms	12 476

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	11	—	(NA)	(NA)
Class 1-5 farm operators	farms.. 1 195	—	1 244	—	10 or fewer shareholders	53 980	—	(NA)	(NA)
Harvested cropland	acres.. 1 433 203	—	1 510 198	—	More than 10 shareholders	11	—	(NA)	(NA)
Full owners	farms.. 421 945	—	492 063	—	Other	53 980	—	(NA)	(NA)
Part owners	acres.. 555	—	475	—	Farm operators by age groups:	—	—	—	—
Harvested cropland	acres.. 432 180	—	(NA)	—	Under 25 years	22	—	24	—
Tenants	farms.. 137 121	—	(NA)	—	25 to 34 years	131	—	161	—
Percent of tenancy	acres.. 16.7	0.0	21.3	—	35 to 44 years	278	—	310	—
Farms by type of organization:					45 to 54 years	288	—	328	—
Individual or family	farms.. 1 018	—	(NA)	—	55 to 64 years	164	—	298	—
Partnership	acres.. 1 101 398	—	(NA)	—	65 years and over	49.9	0.0	123	(NA)
	farms.. 262 764	—	(NA)	—	Average age	—	—	—	—
	acres.. 262 764	—	(NA)	—	Farm operators by place of residence:	979	—	1 130	—
					On farm operated	112	—	83	—
					Not on farm operated	—	—	—	—
					Farm operators reporting days of work off farm	365	—	354	—
					1 to 49 days	145	—	188	—
					50 to 99 days	62	—	60	—
					100 to 199 days	67	—	32	—
					200 days and over	91	—	74	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	190	56	\$1 to \$2,499 (see text)	20	(X)
Class 2-- " \$20,000 to \$39,999	313	154	\$2,500 to \$4,999	109	259
Class 3-- " \$10,000 to \$19,999	332	371	\$5,000 to \$7,499	117	233
Class 4-- " \$5,000 to \$9,999	231	404	\$7,500 to \$9,999	114	171
Class 5-- " \$2,500 to \$4,999	129	259	\$10,000 to \$14,999	187	241
Market value of all agricultural products sold (see text)	farms.. 1 195	1 244	\$15,000 to \$19,999	145	130
Average per farm	dollars.. 52 727 765	22 557 069	\$20,000 to \$29,999	210	114
	dollars.. 44 123	18 132	\$30,000 to \$39,999	103	40
			\$40,000 to \$59,999	82	31
			\$60,000 and over	108	25
			\$60,000 to \$79,999	43	(NA)
			\$80,000 and over	65	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	837	7 094 024	Livestock, poultry, and their products sold	1 138	45 632 766
Grains	460	5 080 757	Poultry and poultry products	191	67 969
Tobacco	-	-	Dairy products	385	2 035 866
Cotton and cottonseed	-	-	Dairy cattle and calves	199	765 362
Field seeds, hay, forage, and silage	602	1 835 377	Other cattle and calves	1 052	39 209 641
Other field crops	10	169 373	Hogs, sheep, and goats	560	3 520 598
Vegetables, sweet corn, and melons	5	771	Other livestock and livestock products	54	33 330
Fruits, nuts, and berries	6	7 631	Farms with farm-related income from—		
Nursery and greenhouse products	2	115	Customwork and other agricultural services	128	213 471
Forest products sold	2	975	Recreational services	6	3 580
			Government farm programs	294	570 377

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	43 470 853		1 244		Commercial fertilizer	1 870	747	837	657
Number of farms with expenditures of—			(NA)		Lime	50	21	873	33
\$1 to \$1,999	60		(NA)		Other agricultural chemicals (see text)	319	455	725	(NA)
\$2,000 to \$2,999	57		(NA)		Gasoline and other petroleum fuel and oil for the farm business	1	1 192	692	1 244
\$3,000 to \$4,999	133		(NA)		Gasoline	924	1 168	391	1 237
\$5,000 to \$9,999	311		(NA)		Diesel oil	419	310	433	865 578
\$10,000 to \$19,999	296		(NA)		LP gas, butane, and propane	364	146	139	279
\$20,000 to \$39,999	212		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	153	1 192	729	1 244
\$40,000 and over	126		(NA)		Hired farm labor	1 629	601	577	727
Items reported both years	28 750 904		13 649 739		Workers by number of days worked:		106		152
Livestock and poultry	15 995 924		6 476 492		150 days or more	246	548		277
Feed for livestock and poultry	6 477 969		4 145 917		Less than 150 days	1 296	30		(NA)
Commercially mixed formula feeds	831		1 086		Contract labor	62	334		(NA)
Feed ingredients	2 416 080		1 733 806		Machine hire and customwork	515	638		638
Whole grains	557		731		All other production expenses	14	1 187		(NA)
Hay, green chop, and silage	3 050 432		2 128 032			349	351		(NA)
Seeds, bulbs, plants, and trees	814		908						

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 181	15 791 567	259	3 260 865	\$10,000 to \$19,999	122	2 726 335		
By value groups:					\$20,000 to \$29,999	63	2 310 800		
\$1 to \$4,999	345	968 820			\$30,000 to \$49,999	46	4 264 620		
\$5,000 to \$9,999	346	2 260 127			\$50,000 and over				
			Equipment manufactured—						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 073	1 414	790	916	427	498	1 189	1 607	
2 or 3	270	573	101	210	62	127	(NA)	(NA)	
4 and over	11	49	5	22	2	8	(NA)	(NA)	
Motortrucks including pickups	1 044	1 500	579	762	590	738	1 038	1 378	
2 and over	276	732	81	264	120	268	(NA)	(NA)	
Tractors other than garden tractors									
and motor tillers	1 114	3 649	400	924	898	2 725	1 197	4 063	
2 or 3	463	1 209	133	325	388	1 005	(NA)	(NA)	
4 and over	470	2 259	84	416	335	1 545	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 109	3 553	397	904	893	2 649	1 194	3 961	
Crawler tractors	76	96	18	20	58	76	81	102	
Riding garden tractors 7 hp and over	27	33	20	24	8	9	(NA)	(NA)	
Grain and bean combines, self-propelled	109	126	66	78	46	48	69	76	
Cornpickers, corn heads, and picker-shellers	422	473	163	183	275	290	(NA)	(NA)	
Corn heads for combines	92	109	64	75	31	34	(NA)	(NA)	
Other cornpickers and picker-shellers	345	364	105	108	249	256	(NA)	(NA)	
Pickup balers	206	222	78	83	134	139	(NA)	(NA)	
Windrowers, pull and self-propelled	100	110	41	50	60	60	(NA)	(NA)	
Field forage harvesters, shear bar	158	178	73	82	87	96	(NA)	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	507	46 934	535	82 159	633	38 783	647	61 725
Farms with—								
1 to 24	142	1 862	55	784	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 913	78	2 829	(NA)	(NA)	(NA)	(NA)
50 to 99	128	9 380	122	8 438	(NA)	(NA)	(NA)	(NA)
100 and over	156	32 779	280	70 108	(NA)	(NA)	(NA)	(NA)
100 to 199	100	14 340	156	21 355	(NA)	(NA)	(NA)	(NA)
200 and over	56	18 439	124	48 753	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	409	7 880	(X)	(X)	446	5 542	(X)	(X)
Other hogs and pigs	449	39 054	(X)	(X)	606	33 241	(X)	(X)
Feeder pigs sold	(X)	(X)	156	20 032	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	428	10 177	(X)	(X)	521	8 050	(X)	(X)
December 1 of preceding year and May 31	383	5 473	(X)	(X)	453	4 764	(X)	(X)
June 1 and November 30	354	4 704	(X)	(X)	381	3 286	(X)	(X)
Sheep and lambs	49	3 007	47	2 174	66	4 771	60	3 688
Any goats	4	6	-	-	-	-	-	-
All other livestock	381	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	807	2 241 435	Nematodes in crops	6	841
Commercial fertilizer	629	126 551	Diseases in crops and orchards	2	65
Lime	21	1 665	Weeds or grass in crops	219	39 308
Sprays, dusts, fumigants, etc. to control—	7	1 070	Weeds or brush in pasture	39	1 921
Insects on hay crops	299	1 070	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	631
Insects on other crops	191	35 296	Insect control on livestock and poultry	242	46 844

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	451	81 782	11	291	50	3 025	46	210	5	15
Improved pasture	111	30 938	6	464	21	1 885	21	118	1	3
Field corn for all purposes	687	102 081	243	60 058	498	86 020	480	9 352	281	7 806
Sorghums for all purposes	122	4 239	18	709	74	2 341	72	164	25	57
All small grains	261	15 165	19	544	86	5 211	85	308	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	40	1 856	10	1 556	16	1 506	15	95	13	129
Hay or grass silage	936	297 957	64	3 644	164	26 529	158	1 883	10	60
Field seeds	21	902	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	9	5	7	5	7	5	1	1	(2)
Berries for sale	2	(2)	2	(2)	1	(2)	1	(2)	-	-
Land in orchards (see text)	5	26	1	15	5	26	5	2	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	630	90 608	8 501 561	236	54 948	705	51 346
For silage (tons, green weight)	259	10 940	158 639	76	4 980	205	4 033
Cut for green or dry fodder, hogged or grazed	22	533	(X)	1	130	(NA)	499
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	48	1 616	48 220	8	163	101	3 418
For silage (tons, green weight)	60	1 602	15 775	11	416	66	1 209
Cut for dry forage or hay (tons, dry weight)	15	619	2 569	1	130	(NA)	(NA)
Hogged or grazed	15	402	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	558	43 089	74 129	60	2 653	789	53 453
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	98	21 279	24 066	1	20	108	17 064
Small grain hay (tons, dry)	75	10 270	13 728	2	51	91	1 794
Other hay (tons, dry)	710	222 309	150 831	9	830	(NA)	337 383
Grass silage (tons, green)	12	656	4 580	2	90	10	254
Hay crops cut and fed green (tons, green)	11	354	1 708	-	-	(NA)	(NA)
Red clover seed (pounds)	1	15	1 000	-	-	8	135
Alfalfa seed (pounds)	8	155	3 142	-	-	68	1 745
Strawberries (pounds)	2	(2)	500	2	(2)	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	46	2 974	56 628	1	34	10	667	37	-	66	3 203	41 556
Winter wheat (bushels)	39	2 612	52 626	1	34	9	427	29	-	-	-	-
Oats for grain (bushels)	189	8 186	230 488	16	425	76	4 106	249	2	277	11 356	266 282
Barley for grain (bushels)	9	404	12 130	-	-	7	354	18	-	8	618	19 430
Rye for grain (bushels)	82	3 373	45 551	3	85	4	84	4	-	92	3 543	30 885
Soybeans for beans (bushels)	15	329	9 445	3	154	4	102	3	-	14	443	10 377
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	4	332	2	(2)	3	1	(2)	(2)	64	12	962
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	9	5	7	5	6
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	1	-
Sweet corn	3	3	2	3	5	5
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	4	3	3	2	1	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	5	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	31	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	4	9	365	2	105	4	260	3	16 667
1964	31	(NA)	748	13	215	31	533	27	72 799
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	20	2	7	5	13	1	144
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	91	7	38	13	53	9	2 450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	1	80	1	35	1	45	1	338
1964	17	(NA)	123	6	36	17	87	11	2 477
Tart (pounds)	1969	1	1	80	1	35	1	45	1
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	13	1	3	5	10	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	1	8	3 750	1	1 500	1	2 250	1	18 000
1964	8	(NA)	72	3	11	8	61	6	657

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	120	-	100	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	50	(X)	10	(X)	(X)	(X)	(X)
Lettuce	1	10	(X)	5	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	975	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	57	61	Number of farms by acres harvested:		
Land in farms acres	216 499	260 805	50 to 99 acres	5	4
Average size of farm acres	3 798.2	4 275.5	100 to 199 acres	9	12
Approximate land area acres	462 208	462 085	200 to 499 acres	12	18
Proportion in farms percent	46.8	56.4	500 to 999 acres	5	8
Value of land and buildings dollars	8 889 020	(NA)	1,000 acres and over	2	3
Average per farm dollars	155 947	124 845	Cropland used only for pasture or grazing farms	3	2
Average per acre dollars	41.05	29.44	acres	554	340
Land in Farms According to Use			All other cropland (see text) farms	2	(NA)
Total cropland farms	35	49	acres	67	1 106
Harvested cropland farms	10 785	18 483	Woodland including woodland pasture farms	7	9
Number of farms by acres harvested			acres	163	258
1 to 9 acres	-	2	All other land (see text) farms	57	(NA)
10 to 19 acres	-	2	acres	205 551	242 065
20 to 29 acres	-	-	Irrigated land farms	7	5
30 to 49 acres	1	2	acres	656	323

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	57	216 499	34	175 008	10 164	7	31 149	656	61	260 805	49	17 037
Farms with—												
1 to 9 acres	8	13	-	-	-	-	-	-	4	8	-	-
10 to 49 acres	1	16	-	-	-	-	-	-	1	20	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	2	103	1	2
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	151	-	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	1	256	-	-
260 to 499 acres	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 acres	6	3 841	3	2 089	305	-	-	-	3	2 313	2	224
1,000 to 1,999 acres	4	5 601	1	1 630	224	-	-	-	9	13 706	7	1 711
2,000 acres and over	37	206 877	30	171 289	9 635	7	31 149	656	41	244 395	39	15 100

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	57	61	Under 25 years	1	-
acres	216 499	260 805	25 to 34 years	5	9
Harvested cropland farms	34	49	35 to 44 years	13	11
acres	10 164	17 037	45 to 54 years	14	19
Full owners farms	18	16	55 to 64 years	16	16
acres	29 663	41 629	65 years and over	8	6
Harvested cropland farms	8	11	Average age	50.5	49.2
acres	1 814	3 528	Farm operators by place of residence:		
Part owners farms	31	28	On farm operated	41	45
acres	152 898	123 775	Not on farm operated	7	(NA)
Harvested cropland farms	22	24	Farm operators reporting days of work		
acres	7 490	7 859	off farm	32	25
Tenants farms	8	9	1 to 49 days	12	12
acres	33 938	35 494	50 to 99 days	8	-
Harvested cropland farms	4	7	100 to 199 days	-	-
acres	860	2 607	200 days and over	12	13
Percent of tenancy	14.0	14.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	1 328 607	1 179 550
Class 1--Sales of \$40,000 and over	11	8	Average per farm dollars	23 308	19 336
Class 2-- " \$20,000 to \$39,999	15	11	Crops including nursery products and hay farms	5	(NA)
Class 3-- " \$10,000 to \$19,999	6	17	dollars	35 895	4 092
Class 4-- " \$5,000 to \$9,999	8	8	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	4	6	dollars	-	-
Class 6 (see text)	6	3	Livestock, poultry, and their products farms	52	(NA)
Part time (see text)	6	6	dollars	1 292 712	1 174 927
Part retirement (see text)	1	2			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	4	1	Customwork and other		
\$250 to \$499	-	2	agricultural services	39 210	(NA)
\$500 to \$999	4	2	dollars.		(NA)
\$1,000 to \$1,499	-	5	Recreational services	-	1
\$1,500 to \$1,999	5	-	dollars.		(D)
\$2,000 to \$2,499	1	1	Government farm programs	4	(NA)
\$2,500 and over	43	50	dollars.	1 456	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 015 583	61 (NA)	Seeds, bulbs, plants, and trees	1 775	1 755
Number of farms with expenditures of--			Commercial fertilizer	12	19
\$1 to \$499	-	(NA)	dollars.	4 776	1 723
\$500 to \$999	5	(NA)	Lime	-	-
\$1,000 to \$1,999	6	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	1	(NA)	Other agricultural chemicals	19	(NA)
\$3,000 to \$4,999	4	(NA)	(see text)	2 817	(NA)
\$5,000 to \$9,999	11	(NA)	dollars.		(NA)
\$10,000 and over	30	(NA)	Gasoline and other petroleum fuel and oil for the farm business	57	61
Items reported both years	498 303	580 477	dollars.	53 708	71 773
Livestock and poultry	30	40	Hired farm labor	29	33
dollars	149 806	225 605	dollars.	69 236	79 455
Feed for livestock and poultry	52	60	Contract labor, machine hire, and customwork	16	15
dollars.	213 843	195 195	dollars.	5 159	4 971
Commercially mixed formula feeds	40	47	All other production expenses	56	(NA)
farms	1 279	1 777	dollars.	514 463	(NA)
tons	111 624	145 205			
dollars.					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	56	416 630	\$1,000 to \$4,999	27	63 795	
By value groups:			\$5,000 to \$9,999	14	90 770	
\$1 to \$999	2	1 375	\$10,000 to \$19,999	7	85 800	
			\$20,000 and over	6	174 890	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	51	70	44	50	16	20
Motortrucks including pickups	48	83	31	42	27	41
Tractors other than garden tractors and motor tillers	45	137	8	17	39	120
Riding garden tractors 7 hp and over	4	4	3	3	1	1
Grain and bean combines, self-propelled	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1
Pickup balers	15	15	5	5	10	10
					23	23

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	52	(X)	51	(X)	61	(NA)
Cattle and calves	52	12 548	51	7 232	61	18 707
Farms with--						
1 to 4	1	4	-	-	3	(NA)
5 to 9	1	8	6	34	(NA)	(NA)
10 to 19	6	66	4	54	2	(NA)
20 and over	44	12 470	41	7 144	56	(NA)
Cows and heifers that had calved	47	6 531	(X)	(X)	59	8 859
Milk cows	22	51	(X)	(X)	40	94
Farms with--						
1 or 2	16	26	(X)	(X)	27	(NA)
3 or 4	5	16	(X)	(X)	9	(NA)
5 to 9	1	9	(X)	(X)	4	(NA)
10 and over	-	-	(X)	(X)	-	(NA)
Hogs and pigs	11	249	10	479	6	83
Farms with--						
1 to 4	3	8	1	2	4	(NA)
5 to 9	2	15	1	9	(NA)	(NA)
10 to 24	4	40	3	33	(NA)	(NA)
25 and over	2	186	5	435	2	(NA)
Feeder pigs	(X)	(X)	5	390	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	8	74	(X)	(X)	3	14
December 1 of preceding year and May 31	8	35	(X)	(X)	3	8
June 1 and November 30	7	39	(X)	(X)	1	6

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	102	1	80	1	128	1	42
Horses and ponies	33	205	7	20	(NA)	(NA)	5	13
Chickens 3 months old or older	19	753	2	150	38	997	(NA)	38
Farms with—								
1 to 99	18	453	1	50	38	(NA)	(NA)	(NA)
100 to 399	1	300	1	100	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	710	2	150	37	907	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	100	(NA)	(NA)	-	-
Other livestock and poultry	3	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	2	4	4	4	Hay, excluding sorghum hay	34	(NA)		
For grain	2	4	4	4	acres	10 116	16 774		
acres	44	75	75	75	tons	9 362	9 696		
bushels	690	1 290	1 290	1 290	Cotton	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	-	(NA)	(NA)	(NA)	acres	-	-		
acres	-	-	-	-	bales	-	-		
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-		
For grain or seed	-	-	-	-	acres	-	-		
acres	-	-	-	-	pounds	-	-		
bushels	-	-	-	-	Tobacco	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	(NA)	(NA)	acres	-	-		
acres	-	-	-	-	pounds	-	-		
Wheat for grain	-	-	-	-	Irish potatoes and sweetpotatoes	1	(NA)		
acres	-	-	-	-	acres	(2)	-		
bushels	-	-	-	-	Vegetables, sweet corn, or melons for sale	-	1		
Other small grains for grain	2	(NA)	(NA)	(NA)	acres	-	(2)		
acres	75	120	120	120	Berries for sale	-	-		
Soybeans for beans	-	-	-	-	acres	-	-		
acres	-	-	-	-	Land in orchards (see text)	1	4		
bushels	-	-	-	-	acres	1	6		
					Other crops	-	(NA)		
					acres	-	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					acres	-	-		
					sq. ft.	-	-		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	44	50	50	50	Total woodland	7	8		
Land in farms	209 031	252 074	252 074	252 074	acres	163	178		
Average size of farm	4 750.7	5 041.4	5 041.4	5 041.4	Woodland pastured	5	4		
Value of land and buildings	8 360 135	(NA)	(NA)	(NA)	acres	129	108		
Average per farm	190 003	(NA)	(NA)	(NA)	Woodland not pastured	3	6		
Average per acre	39.99	(NA)	(NA)	(NA)	acres	34	70		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	43	49		
Total cropland	34	(NA)	(NA)	(NA)	acres	195 221	231 886		
acres	10 771	17 658	17 658	17 658	Improved pastureland and rangeland	1	1		
Harvested cropland	34	44	44	44	acres	50	80		
acres	10 164	16 214	16 214	16 214	Pastureland and rangeland not improved	43	(NA)		
Number of farms by acres harvested:					acres	195 171	231 806		
1 to 49 acres	1	(NA)	(NA)	(NA)	All other land (see text)	31	42		
50 to 99 acres	5	(NA)	(NA)	(NA)	acres	2 876	2 351		
100 to 199 acres	9	(NA)	(NA)	(NA)	Irrigated land	7	5		
200 to 499 acres	12	(NA)	(NA)	(NA)	acres	656	323		
500 to 999 acres	5	(NA)	(NA)	(NA)	Total pastureland (all types)	43	(NA)		
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	195 890	232 334		
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	-	(NA)		
Cropland used only for pasture or grazing	2	2	2	2	acres	-	(NA)		
acres	540	340	340	340	Stripcropping systems to control erosion	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2	6	6	6	acres	-	(NA)		
acres	67	1 036	1 036	1 036	Cropland and pastureland having terraces	-	(NA)		
Cropland on which all crops failed	-	1	1	1	acres	-	(NA)		
acres	-	28	28	28					
Cropland in cultivated summer fallow	-	-	-	-					
acres	-	-	-	-					
Cropland idle	-	1	1	1					
acres	-	40	40	40					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	44	50	209 031	34	175 008	10 164	7	31 149	656
Farms with--									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	-	3	-	-	-	-	-	-	-
500 to 999 acres	4	7	2 589	3	2 089	305	-	-	-
1,000 to 1,999 acres	4	7	5 601	1	1 630	224	-	-	-
2,000 acres and over	35	39	200 840	30	171 289	9 635	7	31 149	656

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	7	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent.	15.9	Cropland	farms	7
Land in farms	acres	31 149	Harvested	farms	7
Cropland	acres	2 196	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	7	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent.	15.9	Water used	acre-feet	561
Land in farms	acres	31 149	Class 1-5 farms with artificial drainage	number	1
Average per farm	acres	4 449.8	Proportion of class 1-5 farms	percent.	2.2
Cropland	acres	2 196	Land in farms	acres	(D)
Harvested cropland	acres	2 196	Average per farm	acres	(D)
Irrigated land	acres	656	Drained land	acres	320
Average per farm	acres	93.7	Average per farm	acres	320.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 44	-	farms 50	-	owned	1	-	(NA)	(NA)
Harvested cropland	acres 209 031	-	acres 252 074	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Full owners	farms 11	-	farms 10	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Harvested cropland	acres 25 992	-	acres (NA)	-	Other	1	-	(NA)	(NA)
Part owners	farms 28	-	farms 25	-	Farm operators by age groups:				
Harvested cropland	acres 149 743	-	acres (NA)	-	Under 25 years	-	-	-	-
Tenants	farms 5	-	farms 8	-	25 to 34 years	5	-	7	10
Harvested cropland	acres 33 296	-	acres (NA)	-	35 to 44 years	8	-	10	17
Percent of tenancy	11.3	0.0	16.0	-	45 to 54 years	9	-	12	4
					55 to 64 years	15	-	12	4
					65 years and over	7	-	(NA)	(NA)
					Average age	51.7	0.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 37	-	farms (NA)	-	On farm operated	30	-	36	12
Partnership	farms 5	-	farms (NA)	-	Not on farm operated	7	-	12	15
Harvested cropland	acres 42 844	-	acres (NA)	-	Farm operators reporting days of work off farm:				
					1 to 49 days	21	-	7	2
					50 to 99 days	10	-	2	2
					100 to 199 days	5	-	2	2
					200 days and over	6	-	4	4

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		11	8	\$1 to \$2,499 (see text)		1	(X)
Class 2-- " \$20,000 to \$39,999		15	11	\$2,500 to \$4,999		3	6
Class 3-- " \$10,000 to \$19,999		6	17	\$5,000 to \$7,499		3	3
Class 4-- " \$5,000 to \$9,999		8	8	\$7,500 to \$9,999		5	5
Class 5-- " \$2,500 to \$4,999		4	6	\$10,000 to \$14,999		1	6
				\$15,000 to \$19,999		5	11
Market value of all agricultural products sold (see text)	farms	44	50	\$20,000 to \$29,999		5	9
Average per farm	dollars	1 316 201	1 168 997	\$30,000 to \$39,999		10	2
	dollars	29 913	23 379	\$40,000 to \$59,999		6	4
				\$60,000 and over		5	4
				\$60,000 to \$79,999		3	(NA)
				\$80,000 and over		2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	4	35 352	Livestock, poultry, and their products sold	43	1 280 849
Grains	1	111	Poultry and poultry products	3	96
Tobacco	-	-	Dairy products	3	191
Cotton and cottonseed	-	-	Dairy cattle and calves	1	150
Field seeds, hay, forage, and silage	4	35 241	Other cattle and calves	43	1 263 492
Other field crops	-	-	Hogs, sheep, and goats	8	9 498
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	5	7 422
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	8	36 510
Forest products sold	-	-	Recreational services	-	-
			Government farm programs	4	1 458

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	44	986 488	Commercial fertilizer	12	8	4	1 613
Number of farms with expenditures of—			Lime	-	(NA)	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	17	(NA)	2	777
\$2,000 to \$2,999	3	(NA)	Gasoline and other petroleum fuel and oil for the farm business	44	46	51	897
\$3,000 to \$4,999	9	(NA)	Gasoline	39	473	39	473
\$5,000 to \$9,999	8	(NA)	Diesel oil	11	10	3	224
\$10,000 to \$19,999	14	(NA)	LP gas, butane, and propane	19	16	5	895
\$20,000 to \$39,999	8	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	44	46	3	305
\$40,000 and over	8	(NA)	Hired farm labor	28	32	69	197
Items reported both years	490	354	Workers by number of days worked:				
Livestock and poultry	27	(NA)	150 days or more	12	18	17	29
Feed for livestock and poultry	42	46	Less than 150 days	22	(NA)	53	(NA)
Commercially mixed formula feeds	32	45	Contract labor	3	(NA)	1	050
Whole grains	23	18	Machine hire and customwork	15	14	4	109
Hay, green chop, and silage	15	11	All other production expenses	44	(NA)	493	357
Seeds, bulbs, plants, and trees	11	20					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	44	384 280	\$10,000 to \$19,999	6	75 800			
By value groups:			\$20,000 to \$29,999	5	121 850			
\$1 to \$4,999	18	42 820	\$30,000 to \$49,999	-	-			
\$5,000 to \$9,999	14	90 770	\$50,000 and over	1	53 040			

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured —		Farms reporting		Equipment manufactured —	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	40	59	34	40	15	19	40	60
2 or 3	11	27	6	12	3	7	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	43	77	28	39	24	38	44	98
2 and over	20	54	10	21	9	23	(NA)	(NA)
Tractors other than garden tractors and motor tillers	42	133	6	14	38	119	44	134
2 or 3	16	40	1	3	17	43	(NA)	(NA)
4 and over	15	82	2	8	13	68	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	42	130	6	13	38	117	44	125
Crawler tractors	3	3	1	1	2	2	6	9
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	15	15	5	5	10	10	(NA)	(NA)
Windrowers, pull and self-propelled	-	-	-	-	-	-	(NA)	(NA)
Field forage harvesters, shear bar	-	-	-	-	-	-	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	225	7	446	6	83	4	113
Farms with—								
1 to 24	6	39	2	11	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	2	71	(NA)	(NA)	(NA)	(NA)
50 to 99	1	71	2	164	(NA)	(NA)	(NA)	(NA)
100 and over	1	115	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199	1	115	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	67	(X)	(X)	3	20	(X)	(X)
Other hogs and pigs	8	158	(X)	(X)	5	63	(X)	(X)
Feeder pigs sold	(X)	(X)	4	378	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	68	(X)	(X)	3	14	(X)	(X)
December 1 of preceding year and May 31	5	31	(X)	(X)	3	8	(X)	(X)
June 1 and November 30	5	37	(X)	(X)	1	6	(X)	(X)
Sheep and lambs	1	102	1	80	1	128	1	42
Any goats	—	—	—	—	—	—	1	1
All other livestock	29	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	23	7 553	Nematodes in crops	—	—
Commercial fertilizer	5	296	Diseases in crops and orchards	—	—
Lime	—	4 776	Weeds or grass in crops	—	—
Sprays, dusts, fumigants, etc. to control—	—	—	Weeds or brush in pasture	—	—
Insects on hay crops	—	—	Chemicals for defoliation or for growth control of crops or thinning of fruit	—	—
Insects on other crops	—	—	Insect control on livestock and poultry	17	2 772

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	2	540	—	—	—	—	—	—	—	
Improved pasture	1	50	—	—	—	—	—	—		
Field corn for all purposes	2	44	—	—	—	—	—	—		
Sorghums for all purposes	—	—	—	—	—	—	—	—		
All small grains	2	75	—	—	—	—	—	—		
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(Z)	—	—	—	—	—	—		
Hay or grass silage	34	10 116	7	656	5	296	5	43		
Field seeds	—	—	—	—	—	—	—	—		
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—		
Berries for sale	—	—	—	—	—	—	—	—		
Land in orchards (see text)	1	1	—	—	—	—	—	—		
Nursery or greenhouse products	—	—	—	—	—	—	—	—		
All other crops	—	—	—	—	—	—	—	—		

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	2	44	690	—	—	4	75	1 290	
For silage (tons, green weight)	—	—	—	—	—	—	—	—	
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	(NA)	—	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	—	—	—	—	—	—	—	—	
For silage (tons, green weight)	—	—	—	—	—	—	—	—	
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	(NA)	(NA)	(NA)	
Hogged or grazed	—	—	(X)	—	—	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	14	842	1 662	6	338	11	554	1 344	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	130	173	—	—	1	200	300	
Small grain hay (tons, dry)	4	176	191	1	108	7	232	190	
Other hay (tons, dry)	32	8 898	7 325	2	210	(NA)	14 965	7 329	
Grass silage (tons, green)	—	—	—	—	—	—	—	—	
Hay crops cut and fed green (tons, green)	1	70	35	—	—	(NA)	(NA)	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	—	—	—	—	—	1	12	1 080	
Strawberries (pounds)	—	—	—	—	—	—	—	—	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	75	750	-	-	-	-	-	-	2	120	1 200
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(Z)	14	-	-	-	-	-	-	7	-	38
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 1	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 4	6	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 1	1	20	-	-	1	20	1	400
	1964 4	(NA)	37	1	4	4	33	2	2 236
Peaches, all (pounds)	1969 1	(NA)	1	-	-	1	1	-	-
	1964 1	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 1	(Z)	5	-	-	1	5	1	30
Freestone (pounds)	1964 2	(NA)	4	-	-	2	4	1	400
Pears, all (pounds)	1969 1	(Z)	5	-	-	1	5	1	30
	1964 2	(NA)	4	-	-	2	4	1	400
Bartlett (pounds)	1969 1	(Z)	5	-	-	1	5	1	30
Other than Bartlett (pounds)	1969 1	(Z)	5	-	-	1	5	1	30
Cherries, all (pounds)	1969 3	(NA)	12	-	-	3	12	3	85
	1964 3	(NA)	12	-	-	3	12	3	85
Tart (pounds)	1969 3	(NA)	12	-	-	3	12	3	85
Sweet (pounds)	1969 3	(NA)	12	-	-	3	12	3	85
Plums and prunes, all (pounds)	1969 2	(NA)	12	-	-	2	12	1	336
	1964 2	(NA)	12	-	-	2	12	1	336
Plums (pounds, fresh)	1969 2	(NA)	12	-	-	2	12	1	336
Prunes (pounds, fresh)	1969 2	(NA)	12	-	-	2	12	1	336
Grapes, total (pounds)	1969 1	(NA)	2	-	-	1	2	-	-
	1964 1	(NA)	2	-	-	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	862	953	Number of farms by acres harvested:		
Land in farms	310 374	332 465	50 to 99 acres	177	192
Average size of farm	360.0	348.9	100 to 199 acres	275	377
Approximate land area	360 768	362 245	200 to 499 acres	178	177
Proportion in farms	86.0	91.7	500 to 999 acres	10	8
			1,000 acres and over	-	-
Value of land and buildings	57 986 542	(NA)	Cropland used only for pasture or grazing	386	204
Average per farm	67 269	41 132	farms	36 211	6 842
Average per acre	186.82	116.16	acres		
			All other cropland (see text)	588	(NA)
Land in Farms According to Use			farms	42 681	48 072
Total cropland	806	885	acres		
Harvested cropland	190 671	180 209	Woodland including woodland pasture	130	97
	774	858	farms	4 781	2 386
	111 779	125 295	acres		
Number of farms by acres harvested:			All other land (see text)	774	(NA)
1 to 9 acres	22	20	farms	114 922	149 862
10 to 19 acres	22	10	acres		
20 to 29 acres	25	25	Irrigated land	433	367
30 to 49 acres	65	49	farms	49 667	26 754
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	862	310 374	774	301 582	111 779	433	188 544	49 667	953	332 465	858	125 295
Farms with—												
1 to 9 acres	39	94	8	48	34	2	12	12	45	157	7	34
10 to 49 acres	37	838	22	522	448	4	122	88	28	698	18	287
50 to 99 acres	9	521	5	297	143	1	60	60	9	497	2	41
100 to 139 acres	39	3 058	28	2 165	991	10	820	461	34	2 787	27	1 030
140 to 179 acres	37	4 359	32	3 809	1 826	12	1 416	486	40	4 698	29	1 620
	99	15 606	93	14 665	6 422	46	7 234	2 888	106	16 878	99	7 541
180 to 219 acres	39	7 691	38	7 503	3 569	23	4 551	1 355	54	10 684	53	5 388
220 to 259 acres	61	14 578	57	13 617	5 232	29	6 906	2 099	76	18 076	73	7 958
260 to 499 acres	309	114 162	300	110 834	44 007	174	64 871	18 741	370	137 415	361	55 502
500 to 999 acres	166	111 452	164	110 107	38 676	114	76 214	18 214	170	112 405	169	38 278
1,000 to 1,999 acres	23	28 613	23	28 613	8 620	14	16 936	4 032	20	(D)	19	7 553
2,000 acres and over	4	9 402	4	9 402	1 811	4	9 402	1 231	1	(D)	1	60

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	862	953	Under 25 years	11	24
acres	310 374	332 465	25 to 34 years	115	127
Harvested cropland	774	858	35 to 44 years	185	191
acres	111 779	125 295	45 to 54 years	213	249
			55 to 64 years	204	206
Full owners	431	423	65 years and over	134	156
acres	121 028	111 635	Average age	49.9	50.0
Harvested cropland	362	343	Farm operators by place of residence:		
acres	38 078	35 948	On farm operated	673	847
			Not on farm operated	101	(NA)
Part owners	261	300	Farm operators reporting days of work		
acres	138 911	142 725	off farm	311	275
Harvested cropland	267	290	1 to 49 days	108	162
acres	52 534	53 711	50 to 99 days	27	
Tenants	170	227	100 to 199 days	32	113
acres	50 435	75 807	200 days and over	144	
Harvested cropland	155	222			
acres	21 167	35 059			
Percent of tenancy	19.7	23.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	21 329 191	10 871 500
Class 1—Sales of \$40,000 and over	114	32	Average per farm	24 743	11 407
Class 2— " \$20,000 to \$39,999	186	75	Crops including nursery products and hay	692	(NA)
Class 3— " \$10,000 to \$19,999	217	235	dollars	4 671 489	2 390 223
Class 4— " \$5,000 to \$9,999	147	275	Forest products	-	-
Class 5— " \$2,500 to \$4,999	97	169	dollars	-	-
Class 6 (see text)	34	48	Livestock, poultry, and their products	780	(NA)
Part time (see text)	34	36	dollars	16 657 702	8 472 186
Part retirement (see text)	33	83			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	15	21	Customwork and other agricultural services	122	(NA)
\$250 to \$499	16	23	Recreational services	8 029	8 800
\$500 to \$999	17	31	Government farm programs	536	(NA)
\$1,000 to \$1,499	25	32		1 286 808	(NA)
\$1,500 to \$1,999	19	31			
\$2,000 to \$2,499	14	29			
\$2,500 and over	756	786			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	17 438 560	953 (NA)	Seeds, bulbs, plants, and trees	301 070	162 465
Number of farms with expenditures of—			Commercial fertilizer	637	586
\$1 to \$499	18	(NA)	Lime	1 002 086	455 445
\$500 to \$999	23	(NA)	Other agricultural chemicals (see text)	5 908	23
\$1,000 to \$1,999	65	(NA)	Gasoline and other petroleum fuel and oil for the farm business	502	(NA)
\$2,000 to \$2,999	50	(NA)	Hired farm labor	231 771	(NA)
\$3,000 to \$4,999	97	(NA)	Contract labor, machine hire, and customwork	854	921
\$5,000 to \$9,999	189	(NA)	All other production expenses	846 148	726 005
\$10,000 and over	420	(NA)			
Items reported both years	12 588 743	6 443 985			
Livestock and poultry	548	719			
Feed for livestock and poultry	6 705 134	2 708 750			
Commercially mixed formula feeds	703	827			
	2 949 447	1 948 650			
	565	767			
	10 861	8 385			
	1 137 244	778 295			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	847	9 488 745	\$1,000 to \$4,999	255	697 332	
By value groups:			\$5,000 to \$9,999	226	1 489 330	
\$1 to \$999	29	17 913	\$10,000 to \$19,999	195	2 450 480	
			\$20,000 and over	142	4 833 690	
	1969				1964	
			Equipment manufactured —			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	791	1 051	479	528	428	523
Motortrucks including pickups	699	980	290	335	493	645
Tractors other than garden tractors and motor tillers	777	2 078	248	416	660	1 662
Riding garden tractors 7 hp and over	42	42	25	25	17	17
Grain and bean combines, self-propelled	220	223	89	90	131	133
Cornpickers, corn heads, and picker-shellers	418	473	135	142	297	331
Pickup balers	139	141	42	44	97	97

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	751	(X)	770	(X)	862	(NA)	(NA)	(NA)
Cattle and calves	713	66 156	734	52 969	828	59 589	831	36 264
Farms with—								
1 to 4	13	33	36	103	31	(NA)	(NA)	(NA)
5 to 9	23	161	64	461	(NA)	(NA)	(NA)	(NA)
10 to 19	54	785	130	1 796	66	(NA)	(NA)	(NA)
20 and over	623	65 177	504	50 609	731	(NA)	(NA)	(NA)
Cows and heifers that had calved	594	19 974	(X)	(X)	760	19 751	(NA)	(NA)
Milk cows	236	3 388	(X)	(X)	469	5 541	(NA)	(NA)
Farms with—								
1 or 2	46	67	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	26	94	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	44	297	(X)	(X)	138	(NA)	(NA)	(NA)
10 and over	120	2 930	(X)	(X)	204	(NA)	(NA)	(NA)
Hogs and pigs	401	36 841	433	57 646	558	38 293	573	52 825
Farms with—								
1 to 4	13	43	9	28	50	(NA)	18	(NA)
5 to 9	29	194	6	40	(NA)	(NA)	(NA)	(NA)
10 to 24	60	964	43	687	97	(NA)	(NA)	(NA)
25 and over	299	35 640	375	56 891	411	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	58	7 393	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	344	7 195	(X)	(X)	444	7 111	(X)	(X)
December 1 of preceding year and May 31	312	4 014	(X)	(X)	368	3 940	(X)	(X)
June 1 and November 30	271	3 181	(X)	(X)	348	3 171	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	1 175	28	1 690	32	1 447	28	1 825
Horses and ponies	152	454	21	42	(NA)	(NA)	14	19
Chickens 3 months old or older	280	30 082	54	9 088	593	89 410	(NA)	44 073
Farms with—								
1 to 99	163	7 077	22	1 148	245	(NA)	(NA)	(NA)
100 to 399	106	17 535	29	6 278	324	(NA)	(NA)	(NA)
400 to 1,599	11	5 470	3	1 662	23	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	267	27 219	52	8 338	575	81 476	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	690	2	55	(NA)	(NA)	-	-
Other livestock and poultry	62	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Field corn for all purposes	666	666	706	706	Hay, excluding sorghum hay	565	565	(NA)	(NA)
For grain	60 402	60 402	40 132	40 132	acres..	27 164	27 164	36 385	36 385
Cut for silage, green or dry fodder, or hogged or grazed	142	142	(NA)	(NA)	tons..	61 674	61 674	64 189	64 189
acres..	3 643	3 643	2 452	2 452	bushels..	-	-	-	-
Sorghums for all purposes except sirup	214	214	541	541	Cotton	-	-	-	-
For grain or seed	5 071	5 071	18 976	18 976	acres..	-	-	-	-
bushels..	307 898	307 898	980 775	980 775	bales..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	82	82	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres..	1 388	1 388	3 170	3 170	acres..	-	-	-	-
Wheat for grain	351	351	547	547	pounds..	-	-	-	-
acres..	9 059	9 059	16 961	16 961	Tobacco	-	-	-	-
bushels..	255 252	255 252	337 375	337 375	acres..	-	-	-	-
Other small grains for grain	141	141	(NA)	(NA)	pounds..	-	-	-	-
acres..	2 455	2 455	6 127	6 127	Irish potatoes and sweetpotatoes	19	19	(NA)	(NA)
Soybeans for beans	61	61	11	11	acres..	30	30	1	1
acres..	1 714	1 714	164	164	Vegetables, sweet corn, or melons for sale	11	11	24	24
bushels..	46 585	46 585	3 418	3 418	acres..	62	62	100	100
					bushels..	-	-	-	-
					Berries for sale	-	-	-	-
					acres..	-	-	-	-
					Land in orchards (see text)	2	2	12	12
					acres..	6	6	13	13
					Other crops	51	51	(NA)	(NA)
					acres..	1 329	1 329	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					farms..	-	-	2 000	2 000
					sq.ft..	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Class 1-5 farms	761	761	786	786	Total woodland	118	118	85	85
Land in farms	300 737	300 737	310 861	310 861	acres..	4 394	4 394	2 311	2 311
Average size of farm	395.1	395.1	395.4	395.4	Woodland pastured	55	55	33	33
Value of land and buildings	55 634 035	(NA)	(NA)	(NA)	acres..	2 181	2 181	1 471	1 471
Average per farm	73 106	(NA)	(NA)	(NA)	Woodland not pastured	71	71	59	59
Average per acre	184.99	(NA)	(NA)	(NA)	acres..	2 213	2 213	840	840
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	485	485	698	698
Total cropland	722	722	(NA)	(NA)	acres..	99 897	99 897	128 423	128 423
acres..	184 600	184 600	170 304	170 304	Improved pastureland and rangeland	139	139	75	75
Harvested cropland	708	708	759	759	acres..	21 318	21 318	5 730	5 730
acres..	109 761	109 761	120 776	120 776	Pastureland and rangeland not improved	388	388	(NA)	(NA)
Number of farms by acres harvested:					acres..	78 579	78 579	122 693	122 693
1 to 49 acres	77	77	(NA)	(NA)	All other land (see text)	623	623	747	747
50 to 99 acres	171	171	(NA)	(NA)	acres..	11 846	11 846	9 813	9 813
100 to 199 acres	272	272	(NA)	(NA)	Irrigated land	424	424	356	356
200 to 499 acres	178	178	(NA)	(NA)	acres..	49 421	49 421	26 421	26 421
500 to 999 acres	10	10	(NA)	(NA)	Total pastureland (all types)	693	693	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres..	136 584	136 584	136 273	136 273
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	58	58	(NA)	(NA)
Cropland used only for pasture or grazing	358	358	187	187	acres..	2 783	2 783	(NA)	(NA)
acres..	34 506	34 506	6 379	6 379	Stripcropping systems to control erosion	13	13	(NA)	(NA)
acres..	9 216	9 216	16 621	16 621	acres..	1 216	1 216	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	214	214	343	343	Cropland and pastureland having terraces	74	74	(NA)	(NA)
acres..	9 216	9 216	16 621	16 621	acres..	5 668	5 668	(NA)	(NA)
Cropland on which all crops failed	11	11	46	46					
acres..	209	209	939	939					
Cropland in cultivated summer fallow	291	291	402	402					
acres..	15 177	15 177	16 953	16 953					
Cropland idle	287	287	214	214					
acres..	15 731	15 731	8 636	8 636					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	761	786	300 737	708	294 934	109 761	424	187 853	49 421
Farms with—									
1 to 9 acres	18	14	29	—	—	—	—	—	—
10 to 49 acres	15	6	349	6	144	132	2	71	59
50 to 69 acres	5	1	298	3	174	95	1	60	60
70 to 99 acres	21	17	1 666	14	1 110	620	7	570	273
100 to 139 acres	27	18	3 230	25	3 015	1 574	12	1 416	486
140 to 179 acres	89	74	14 011	84	13 225	6 017	45	7 074	2 883
180 to 219 acres	35	49	6 912	35	6 912	3 523	22	4 333	1 343
220 to 259 acres	57	67	13 618	54	12 897	5 064	29	6 906	2 099
260 to 499 acres	301	352	111 157	296	109 335	43 629	174	64 871	18 741
500 to 999 acres	166	167	111 452	164	110 107	38 676	114	76 214	18 214
1,000 to 1,999 acres	23	20	28 613	23	28 613	8 620	14	16 936	4 032
2,000 acres and over	4	1	9 402	4	9 402	1 811	4	9 402	1 231

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 442	Irrigated land—Continued
Proportion of all class 1-5 farms	percent. 58.0	Cropland
Land in farms	acres. 192 497	Harvested
Cropland	acres. 124 895	Used only for pasture
Class 1-5 farms irrigated in 1969	number 424	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. 55.7	Water used
Land in farms	acres. 187 853	Class 1-5 farms with artificial drainage
Average per farm	acres. 443.0	Proportion of class 1-5 farms
Cropland	acres. 121 780	Land in farms
Harvested cropland	acres. 76 159	Average per farm
Irrigated land	acres. 49 421	Drained land
Average per farm	acres. 116.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 761	1	786	1	owned	farms 2	—	(NA)	(NA)
Harvested cropland	acres. 300 737	(0)	310 861	(0)	10 or fewer shareholders	acres. 2 340	—	(NA)	(NA)
Full owners	farms 358	—	294	—	More than 10 shareholders	farms 2	—	(NA)	(NA)
Harvested cropland	acres. 113 943	—	(NA)	—	Other	acres. 3	—	(NA)	(NA)
Part owners	farms 253	1	280	1	Farm operators by age groups:				
Harvested cropland	acres. 138 049	(0)	(NA)	(0)	Under 25 years	farms 10	—	20	—
Tenants	farms 48 745	—	(NA)	—	25 to 34 years	acres. 162	—	118	—
Harvested cropland	acres. 20 614	—	(NA)	—	35 to 44 years	farms 196	—	222	—
Percent of tenancy	acres. 19.7	0.0	26.5	0.0	45 to 54 years	acres. 188	1	180	—
					55 to 64 years	farms 101	—	73	—
					65 years and over	acres. 49.4	57.0	(NA)	—
					Average age				
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms 673	1	(NA)	1	On farm operated	farms 625	1	709	—
Partnership	acres. 263 815	(0)	(NA)	(0)	Not on farm operated	acres. 69	—	54	—
	farms 83	—	(NA)	—	Farm operators reporting days of work off farm				
	acres. 33 742	—	(NA)	—	1 to 49 days	farms 255	—	223	—
					50 to 99 days	acres. 99	—	106	—
					100 to 199 days	farms 22	—	43	—
					200 days and over	acres. 29	—	30	—
						farms 105	—	44	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	114	32	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	186	75	\$2,500 to \$4,999	92	169
Class 3— " \$10,000 to \$19,999	217	235	\$5,000 to \$7,499	67	150
Class 4— " \$5,000 to \$9,999	147	275	\$7,500 to \$9,999	80	125
Class 5— " \$2,500 to \$4,999	97	169	\$10,000 to \$14,999	129	163
Market value of all agricultural products sold (see text)	farms 761	786	\$15,000 to \$19,999	88	72
	dollars. 21 222 265	10 678 437	\$20,000 to \$29,999	124	50
Average per farm	dollars. 27 887	13 585	\$30,000 to \$39,999	62	25
			\$40,000 to \$59,999	49	16
			\$60,000 and over	65	16
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	46	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 4 columns: Category, 1969 Farms reporting, 1969 Dollars, 1969 Farms reporting, 1969 Dollars. Rows include Crops including nursery products and hay sold, Livestock, poultry, and their products sold, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 6 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars, 1969 Dollars, 1964 Dollars. Rows include Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: Category, 1969 Farms reporting, 1969 Dollars, 1969 Dollars, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Includes sub-sections for Equipment manufactured in 1965 or later and 1964 or earlier.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	389	36 673	417	57 257	514	37 279	529	51 716
Farms with-								
1 to 24	91	1 100	48	631	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 551	80	2 904	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 666	96	6 757	(NA)	(NA)	(NA)	(NA)
100 and over	122	25 356	193	46 965	(NA)	(NA)	(NA)	(NA)
100 to 199	75	9 791	115	16 110	(NA)	(NA)	(NA)	(NA)
200 and over	47	15 565	78	30 855	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	308	5 747	(X)	(X)	356	4 806	(X)	(X)
Other hogs and pigs	367	30 926	(X)	(X)	506	32 473	(X)	(X)
Feeder pigs sold	(X)	(X)	52	7 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	333	7 138	(X)	(X)	412	6 959	(X)	(X)
December 1 of preceding year and May 31	303	3 975	(X)	(X)	350	3 871	(X)	(X)
June 1 and November 30	265	3 163	(X)	(X)	327	3 088	(X)	(X)
Any goats	29	1 115	25	1 641	29	1 406	25	1 775
Sheep and lambs	1	6	-	-	-	-	-	-
Any goats	148	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)
All other livestock								

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms.	dollars.		
Total	1 232	650 479	Nematodes in crops	2
Commercial fertilizer	68	570	acres on which used	98
acres on which used	10	68 411	dollars	211
tons	997	10 457	Diseases in crops and orchards	8
dollars		997 190	acres on which used	568
Lime		14	dollars	6 359
acres on which used		879	Weeds or grass in crops	259
tons		1 565	acres on which used	30 242
dollars		5 908	dollars	87 267
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	175
Insects on hay crops		13	acres on which used	15 063
acres on which used		614	dollars	30 551
dollars		2 819	Chemicals for defoliation or for growth control of crops or thinning of fruit	5
Insects on other crops		231	acres on which used	590
acres on which used		26 955	dollars	714
dollars		77 724	Insect control on livestock and poultry	193
			dollars	18 324

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	358	34 506	18	583	24	931	22	229	5	9
Improved pasture	139	21 318	2	80	14	934	13	42	1	1
Field corn for all purposes	639	63 502	409	43 830	543	56 639	413	3 431	469	5 795
Sorghums for all purposes	201	6 259	56	1 150	135	4 650	100	279	82	168
All small grains	369	11 077	11	251	85	2 299	69	105	18	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	2 944	76	2 000	71	2 003	53	110	52	130
Hay or grass silage	522	26 317	71	1 446	28	917	26	81	4	36
Field seeds	5	112	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	62	5	31	5	38	5	9	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	17	2	12	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	632	59 882	5 989 497	405	41 795	649	38 999	2 133 134				
For silage (tons, green weight)	132	3 533	50 929	74	2 028	169	2 286	20 368				
Cut for green or dry fodder, hogged or grazed	6	87	(X)	2	7	(NA)	111	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	159	4 875	302 237	42	846	452	18 328	962 408				
For silage (tons, green weight)	61	1 065	12 629	15	229	169	2 744	28 918				
Cut for dry forage or hay (tons, dry weight)	17	190	766	3	11	(NA)	(NA)	(NA)				
Hogged or grazed	10	129	(X)	4	64	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	497	19 434	49 446	66	1 239	662	23 411	50 708				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	242	535	1	10	9	100	130				
Small grain hay (tons, dry)	16	453	714	-	-	53	853	775				
Other hay (tons, dry)	173	5 827	8 026	5	59	(NA)	10 171	10 044				
Grass silage (tons, green)	5	263	3 059	2	116	20	379	1 915				
Hay crops cut and fed green (tons, green)	8	98	643	1	22	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	4	110	4 310	-	-	17	247	19 040				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	328	8 713	246 471	9	223	69	1 857	82	26	502	16 049	321 938
Winter wheat (bushels)	327	8 667	245 831	9	223	68	1 856	82	26	-	-	-
Oats for grain (bushels)	118	1 951	68 319	2	28	27	415	21	3	263	4 481	101 344
Barley for grain (bushels)	6	88	2 380	-	-	3	17	1	-	39	564	10 425
Rye for grain (bushels)	23	325	6 869	-	-	1	10	1	-	56	765	11 367
Soybeans for beans (bushels)	61	1 714	46 585	48	1 242	34	998	43	35	9	152	3 241
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	30	2 621	3	1	2	25	4	-	11	1	174
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	62	5	31	23	93
Selected vegetables:						
Tomatoes	3	4	2	4	4	-
Sweet corn	5	3	3	2	2	1
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	6	37	1	10	21	72
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	2	5	50	-	-	2	50	2	5 600	-
1964	10	(NA)	151	5	32	10	119	7	4 128	-
Peaches, all (pounds)										
1969	2	1	10	-	-	2	10	2	1 400	-
1964	5	(NA)	30	1	6	4	24	-	-	-
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	1	10	-	-	2	10	2	1 400	-
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	4	(NA)	17	2	6	4	11	2	250	-
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	7	(NA)	46	3	16	7	30	6	326	-
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	-	-	3	6	1	56	-
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	2	(NA)	18	-	-	2	18	-	-	-
1964	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	901	1 113	Number of farms by acres harvested:		
Land in farms	327 500	350 915	50 to 99 acres	132	200
Average size of farm	363.4	315.3	100 to 199 acres	287	360
Approximate land area	369 280	369 285	200 to 499 acres	257	293
Proportion in farms	88.7	95.0	500 to 999 acres	24	11
			1,000 acres and over	3	2
Value of land and buildings	74 626 871	(NA)	Cropland used only for pasture		
Average per farm	82 826	47 367	or grazing	366	191
Average per acre	227.86	146.73	..... farms	25 442	4 377
			..... acres		
Land in Farms According to Use			All other cropland (see text)	724	(NA)
Total cropland	836	1 013	..... farms	60 940	61 586
Harvested cropland	238 454	230 658	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	13	23	pasture	193	217
10 to 19 acres	25	36	..... farms	9 071	8 072
20 to 29 acres	16	21	..... acres		
30 to 49 acres	48	42	All other land (see text)	831	(NA)
			..... farms	79 975	112 187
			..... acres		
			Irrigated land	203	121
			..... farms	21 914	9 164
			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	901	327 500	805	320 310	152 072	203	99 287	21 914	1 113	350 915	988	164 695
Farms with--												
1 to 9 acres	54	99	2	9	5	-	-	-	38	164	4	4
10 to 49 acres	39	1 143	20	606	274	-	-	-	79	2 092	38	550
50 to 99 acres	11	670	10	611	293	-	-	-	15	870	10	166
100 to 199 acres	28	2 202	21	1 651	749	1	80	6	56	4 518	40	1 441
200 to 499 acres	28	3 314	28	3 314	1 553	3	329	180	42	4 841	31	1 768
500 to 999 acres	87	13 988	82	13 170	6 218	12	1 904	696	143	22 934	137	11 271
1,000 to 1,999 acres	59	11 786	57	11 402	4 644	3	624	80	69	13 811	66	6 152
2,000 acres and over	70	16 779	69	16 544	7 640	10	2 371	668	91	21 772	89	10 686
	326	119 750	320	118 056	57 879	103	39 107	10 274	396	143 825	392	72 219
	164	110 653	162	109 073	52 199	60	40 905	7 597	163	105 825	160	47 999
	33	3' (0)	32	(0)	(0)	10	(0)	2 323	18	20 898	18	7 478
	2	(0)	2	(0)	(0)	1	(0)	90	3	9 370	3	4 958

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	901	1 113	Under 25 years	35	30
Harvested cropland	152 072	164 695	25 to 34 years	108	142
Full owners	414	452	35 to 44 years	179	228
Harvested cropland	41 018	35 926	45 to 54 years	247	288
Part owners	316	357	55 to 64 years	214	244
Harvested cropland	81 603	80 138	65 years and over	118	181
Tenants	171	303	Average age	49.1	49.9
Harvested cropland	29 451	48 628	Farm operators by place of residence:		
Percent of tenancy	18.9	27.2	On farm operated	693	989
			Not on farm operated	124	(NA)
			Farm operators reporting days of work		
			off farm	375	414
			1 to 49 days	151	213
			50 to 99 days	43	
			100 to 199 days	47	
			200 days and over	134	201

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	87	33	products sold (see text)	21 532 253	13 530 500
Class 2-- " \$20,000 to \$39,999	191	101	Average per farm	23 898	12 157
Class 3-- " \$10,000 to \$19,999	229	253	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	169	306	products and hay	776	(NA)
Class 5-- " \$2,500 to \$4,999	91	171	..... farms		
Class 6 (see text)	32	58	..... dollars	6 633 871	3 911 828
Part time (see text)	71	88	Forest products	8	5
Part retirement (see text)	31	103	..... farms		
Abnormal (see text) .....	-	-	..... dollars	823	5 140
			Livestock, poultry, and		
			their products	784	(NA)
			..... farms		
			..... dollars	14 897 559	9 613 522

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from-				
\$1 to \$249	18		29		Customwork and other	168		(NA)	(NA)
\$250 to \$499	15		33		agricultural services	158	699	(NA)	(NA)
\$500 to \$999	28		51						
\$1,000 to \$1,999	20		40		Recreational services	2		5	83
\$1,500 to \$1,999	26		42			6	004	(NA)	(NA)
\$2,000 to \$2,499	30		54		Government farm programs	1	789	825	(NA)
\$2,500 and over	764		864						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	17	806 655	1	113 (NA)	Seeds, bulbs, plants, and trees	272	336'	167	675
Number of farms with expenditures of-					Commercial fertilizer	872	643	661	195
\$1 to \$499	37		(NA)			26		67	
\$500 to \$999	37		(NA)		Lime	11	659	(NA)	(NA)
\$1,000 to \$1,999	53		(NA)		Other agricultural chemicals (see text)	260	171	(NA)	(NA)
\$2,000 to \$2,999	72		(NA)		Gasoline and other petroleum fuel and oil for the farm business	780	896	713	045
\$3,000 to \$4,999	106		(NA)		Hired farm labor	454	043	239	245
\$5,000 to \$9,999	209		(NA)		Contract labor, machine hire, and customwork	396	652	223	335
\$10,000 and over	387		(NA)		All other production expenses	5	034	901	(NA)
Items reported both years	12	499 924	7	944 895					
Livestock and poultry	6	798 014	3	574 850					
Feed for livestock and poultry	2	925 340	2	365 550					
Commercially mixed formula feeds	10	172	9	851					
	953	713	966	225					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars*		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	876	11 187 344	\$1,000 to \$4,999	228	629 136	\$5,000 to \$9,999	1 351 872	
By value groups			\$10,000 to \$19,999	195	2 569 039	\$20,000 and over	6 610 992	
\$1 to \$999	47	26 305		202				
1969								
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -				Farms reporting	Number
			1965 or later		1964 or earlier			
Automobiles	806	1 135	476	556	460	579	1 065	1 502
Motortrucks including pickups	754	1 115	283	344	581	771	908	1 099
Tractors other than garden tractors and motor tillers	797	1 850	288	421	689	1 429	995	2 029
Riding garden tractors 7 hp and over	69	70	44	44	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	481	493	186	188	302	305	450	457
Cornpickers, corn heads, and picker-shellers	309	341	96	97	224	244	524	535
Pickup balers	404	407	115	115	290	292	462	463

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	748	(X)	770	(X)	989	(NA)	(NA)	(NA)
Cattle and calves	722	47 672	732	45 652	966	48 855	967	40 079
Farms with-								
1 to 4	21	51	59	165	98	(NA)	(NA)	(NA)
5 to 9	38	261	116	814	120	(NA)	(NA)	(NA)
10 to 19	70	1 014	189	2 663	748	(NA)	(NA)	(NA)
20 and over	593	46 346	368	42 010				
Cows and heifers that had calved	604	15 067	(X)	(X)	845	15 277	(NA)	(NA)
Milk cows	217	3 915	(X)	(X)	461	4 857	(NA)	(NA)
Farms with-								
1 or 2	50	68	(X)	(X)	129	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	29	198	(X)	(X)	100	(NA)	(NA)	(NA)
10 and over	128	3 616	(X)	(X)	169	(NA)	(NA)	(NA)
Hogs and pigs	366	31 543	391	51 106	490	26 488	509	48 360
Farms with-								
1 to 4	13	34	8	21	91	(NA)	29	(NA)
5 to 9	22	145	13	97	99	(NA)	(NA)	(NA)
10 to 24	71	1 110	42	680	300	(NA)	480	(NA)
25 and over	260	30 254	328	50 308				
Feeder pigs	(X)	(X)	86	10 448	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	306	6 426	(X)	(X)	395	5 703	(X)	(X)
December 1 of preceding year and May 31	276	3 422	(X)	(X)	346	3 207	(X)	(X)
June 1 and November 30	249	3 004	(X)	(X)	298	2 496	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	52	2 512	54	1 969	81	3 918	69	13 476
Horses and ponies	160	373	21	43	(NA)	(NA)	26	102
Chickens 3 months old or older	238	47 185	109	29 865	551	121 895	(NA)	73 410
Farms with-								
1 to 99	106	4 682	29	1 395	192	(NA)	(NA)	(NA)
100 to 399	115	22 453	67	12 102	276	(NA)	(NA)	(NA)
400 to 1,599	14	8 500	9	5 441	76	(NA)	(NA)	(NA)
1,600 and over	3	11 550	4	10 927	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	227	46 445	108	29 695	542	116 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	550	5	455	(NA)	(NA)	2	(D)
Other livestock and poultry	35	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964		
Field corn for all purposes	farms ..	377	farms ..	531	Hay, excluding sorghum hay	farms ..	630	farms ..	(NA)	
For grain	farms ..	362	farms ..	473	acres ..	acres ..	21 313	acres ..	29 735	
acres ..	21 374		acres ..	16 746	tons ..	tons ..	52 255	tons ..	60 763	
bushels ..	2 003 126		bushels ..	591 665	Cotton	farms ..	-	farms ..	-	
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	73	acres ..	(NA)	acres ..	acres ..	-	acres ..	-	
acres ..	1 291		acres ..	3 337	bales ..	bales ..	-	bales ..	-	
Sorghums for all purposes except sirup	farms ..	678	Sorghums for all purposes except sirup	farms ..	830	Peanuts for nuts	farms ..	-	farms ..	-
For grain or seed	farms ..	657	For grain or seed	farms ..	806	acres ..	acres ..	-	acres ..	-
acres ..	57 058		acres ..	55 718	pounds ..	pounds ..	-	pounds ..	-	
bushels ..	4 475 892		bushels ..	1 993 250	Tobacco	farms ..	-	farms ..	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	190	acres ..	(NA)	acres ..	acres ..	-	acres ..	-	
acres ..	3 124		acres ..	3 543	pounds ..	pounds ..	-	pounds ..	-	
Wheat for grain	farms ..	700	Wheat for grain	farms ..	880	Irish potatoes and sweetpotatoes	farms ..	14	farms ..	(NA)
acres ..	44 787		acres ..	51 340	acres ..	acres ..	2	acres ..	5	
bushels ..	1 580 305		bushels ..	1 523 850	Vegetables, sweet corn, or melons for sale	farms ..	3	Vegetables, sweet corn, or melons for sale	farms ..	2
Other small grains for grain	farms ..	109	Other small grains for grain	farms ..	(NA)	acres ..	acres ..	13	acres ..	16
acres ..	1 885		acres ..	3 279	bushels ..	bushels ..	1	bushels ..	-	
Soybeans for beans	farms ..	109	Soybeans for beans	farms ..	45	acres ..	acres ..	(2)	acres ..	-
acres ..	1 961		acres ..	624	Land in orchards (see text)	farms ..	7	Land in orchards (see text)	farms ..	38
bushels ..	57 039		bushels ..	8 054	acres ..	acres ..	19	acres ..	40	
					Other crops	farms ..	22	Other crops	farms ..	(NA)
					acres ..	acres ..	505	acres ..	acres ..	(NA)
					Greenhouse products under glass or other protection	farms ..	-	Greenhouse products under glass or other protection	farms ..	(NA)
					sq.ft. ..	sq.ft. ..	-	sq.ft. ..	sq.ft. ..	6 400

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964			
Class 1-5 farms	number ..	767	Class 1-5 farms	number ..	864	Total woodland	farms ..	176	Total woodland	farms ..	188
Land in farms	acres ..	314 986	Land in farms	acres ..	323 329	acres ..	acres ..	8 568	acres ..	acres ..	7 366
Average size of farm	acres ..	410.6	Average size of farm	acres ..	374.2	Woodland pastured	farms ..	106	Woodland pastured	farms ..	117
Value of land and buildings	dollars ..	71 656 857	Value of land and buildings	dollars ..	(NA)	acres ..	acres ..	5 679	acres ..	acres ..	4 567
Average per farm	dollars ..	93 424	Average per farm	dollars ..	(NA)	Woodland not pastured	farms ..	95	Woodland not pastured	farms ..	107
Average per acre	dollars ..	227.49	Average per acre	dollars ..	(NA)	acres ..	acres ..	2 889	acres ..	acres ..	2 799
Land in Farms According to Use			Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	510	Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	772
Total cropland	farms ..	747	Total cropland	farms ..	(NA)	acres ..	acres ..	62 852	acres ..	acres ..	83 110
acres ..	230 643		acres ..	218 604	Improved pastureland and rangeland	farms ..	192	Improved pastureland and rangeland	farms ..	266	
Harvested cropland	farms ..	739	Harvested cropland	farms ..	833	acres ..	acres ..	16 629	acres ..	acres ..	16 366
acres ..	150 097		acres ..	157 939	Pastureland and rangeland not improved	farms ..	372	Pastureland and rangeland not improved	farms ..	(NA)	
Number of farms by acres harvested:			Number of farms by acres harvested:			acres ..	acres ..	46 223	acres ..	acres ..	66 744
1 to 49 acres	51	(NA)	1 to 49 acres	51	(NA)	All other land (see text)	farms ..	625	All other land (see text)	farms ..	841
50 to 99 acres	119	(NA)	50 to 99 acres	119	(NA)	acres ..	acres ..	12 923	acres ..	acres ..	14 245
100 to 199 acres	285	(NA)	100 to 199 acres	285	(NA)	Irrigated land	farms ..	201	Irrigated land	farms ..	120
200 to 499 acres	257	(NA)	200 to 499 acres	257	(NA)	acres ..	acres ..	21 853	acres ..	acres ..	9 160
500 to 999 acres	24	(NA)	500 to 999 acres	24	(NA)	Total pastureland (all types)	farms ..	707	Total pastureland (all types)	farms ..	(NA)
1,000 acres and over	3	(NA)	1,000 acres and over	3	(NA)	acres ..	acres ..	92 239	acres ..	acres ..	91 455
1,000 to 1,999 acres	2	(NA)	1,000 to 1,999 acres	2	(NA)	Conservation Practices			Conservation Practices		
2,000 acres and over	1	(NA)	2,000 acres and over	1	(NA)	Grain or row crops farmed on the contour	farms ..	324	Grain or row crops farmed on the contour	farms ..	(NA)
Cropland used only for pasture or grazing	farms ..	330	Cropland used only for pasture or grazing	farms ..	163	acres ..	acres ..	31 681	acres ..	acres ..	(NA)
acres ..	23 708		acres ..	3 778	Stripcropping systems to control erosion	farms ..	12	Stripcropping systems to control erosion	farms ..	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	230	Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	485	acres ..	acres ..	803	acres ..	acres ..	(NA)
acres ..	9 198		acres ..	21 162	Cropland and pastureland having terraces	farms ..	197	Cropland and pastureland having terraces	farms ..	(NA)	
Cropland on which all crops failed	farms ..	14	Cropland on which all crops failed	farms ..	50	acres ..	acres ..	25 852	acres ..	acres ..	(NA)
acres ..	232		acres ..	943							
Cropland in cultivated summer fallow	farms ..	481	Cropland in cultivated summer fallow	farms ..	612						
acres ..	33 753		acres ..	28 666							
Cropland idle	farms ..	260	Cropland idle	farms ..	165						
acres ..	13 655		acres ..	6 116							

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	767	864	314 986	739	313 322	150 097	201	99 107	21 853
Farms with--									
1 to 9 acres	11	8	22	-	-	-	-	-	-
10 to 49 acres	8	12	265	2	50	24	-	-	-
50 to 69 acres	3	3	187	3	187	79	-	-	-
70 to 99 acres	14	14	1 098	8	622	353	-	-	-
100 to 139 acres	21	21	2 554	21	2 554	1 329	2	229	125
140 to 179 acres	78	107	12 547	76	12 215	5 900	12	1 904	696
180 to 219 acres	50	55	9 987	48	9 603	4 198	3	624	80
220 to 259 acres	70	82	16 779	69	16 544	7 640	10	2 371	668
260 to 499 acres	316	384	116 600	316	116 600	57 757	103	39 107	10 274
500 to 999 acres	162	157	109 073	162	109 073	52 199	60	40 905	7 597
1,000 to 1,999 acres	32	18	(0)	32	(0)	(0)	10	(0)	2 323
2,000 acres and over	2	3	(0)	2	(0)	(0)	1	(0)	90

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	number	percent.	number	percent.
Class 1-5 farms with some irrigation in the last 5 years	212	27.6	Irrigated land--Continued	201
Proportion of all class 1-5 farms			Cropland	21 833
Land in farms	102 663		Harvested	201
Cropland	80 215		Used only for pasture	2
Class 1-5 farms irrigated in 1969	201		Pasture, other than cropland pasture	14
Proportion of all class 1-5 farms	26.2		Water used	14 831
Land in farms	99 107		Class 1-5 farms with artificial drainage	15
Average per farm	493.0		Proportion of class 1-5 farms	1.9
Cropland	77 555		Land in farms	6 267
Harvested cropland	51 706		Average per farm	417.8
Irrigated land	21 853		Drained land	1 306
Average per farm	108.7		Average per farm	87.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	6
			Land in farms	3 160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	767	-	864	-	7	-	(NA)	
Harvested cropland	314 986	-	323 329	-	4 339	-	(NA)	
Full owners	739	-	833	-	7	-	(NA)	
Part owners	150 097	-	157 939	-	4 339	-	(NA)	
Tenants	300	-	262	-	-	-	(NA)	
Harvested cropland	92 018	-	(NA)	-	2	-	(NA)	
Part owners	276	-	(NA)	-	766	-	(NA)	
Tenants	39 598	-	(NA)	-				
Full owners	308	-	333	-				
Harvested cropland	166 504	-	(NA)	-	18	-	25	
Part owners	308	-	(NA)	-	93	-	122	
Tenants	81 495	-	(NA)	-	154	-	200	
Part owners	308	-	(NA)	-	220	-	238	
Harvested cropland	81 495	-	(NA)	-	195	-	201	
Part owners	159	-	268	-	87	-	78	
Tenants	56 464	-	(NA)	-	49.2	0.0	(NA)	
Harvested cropland	155	-	(NA)	-				
Part owners	29 004	-	(NA)	-				
Tenants	29 004	-	(NA)	-				
Percent of tenancy	20.7	0.0	31.0					
Farms by type of organization								
Individual or family	670	-	(NA)	-	631	-	794	
Partnership	262 354	-	(NA)	-	75	-	64	
Partnership	88	-	(NA)	-				
Partnership	47 527	-	(NA)	-				
Farm operators reporting days of work off farm								
1 to 49 days	280	-	(NA)	-	280	-	292	
50 to 99 days	139	-	(NA)	-	139	-	145	
100 to 199 days	40	-	(NA)	-	40	-	38	
200 days and over	29	-	(NA)	-	29	-	37	
200 days and over	72	-	(NA)	-	72	-	72	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number	dollars	Number	dollars	Number	dollars	Number	dollars
Number of class 1-5 farms by economic class								
Class 1--Sales of \$40,000 and over	87		33		3		(X)	
Class 2-- " \$20,000 to \$39,999	191		101		88		171	
Class 3-- " \$10,000 to \$19,999	229		253		93		184	
Class 4-- " \$5,000 to \$9,999	169		306		76		122	
Class 5-- " \$2,500 to \$4,999	91		171		125		72	
Market value of all agricultural products sold (see text)	21 369 729	767	13 234 684	864	66		29	
Average per farm	27 861		15 317		49		19	
Number of class 1-5 farms by value of agricultural products sold:					38		14	
\$1 to \$2,499 (see text)					19		(NA)	
\$2,500 to \$4,999					19		(NA)	
\$5,000 to \$7,499					19		(NA)	
\$7,500 to \$9,999					19		(NA)	
\$10,000 to \$14,999					19		(NA)	
\$15,000 to \$19,999					19		(NA)	
\$20,000 to \$29,999					19		(NA)	
\$30,000 to \$39,999					19		(NA)	
\$40,000 to \$59,999					19		(NA)	
\$60,000 and over					19		(NA)	
\$80,000 to \$79,999					19		(NA)	
\$80,000 and over					19		(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
	1969					1969			
Any poultry	212	(X)	104	(X)	Turkeys	-	-	1	61
Chickens 3 months old or older	206	43 349	96	27 615	Turkey hens kept for breeding	-	-	1	61
Farms with-	203	31 799	92	16 688	Other turkeys	-	-	-	-
1 to 1,599	1	(0)	3	6 727	Ducks, geese, and other poultry	14	211	3	189
1,600 to 3,199	2	(0)	1	4 200					
3,200 to 9,999	-	-	-	-					
10,000 and over	-	-	-	-					
Hens and pullets of laying age excluding started pullets	197	42 650	95	27 451	Any poultry	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	5	144	-	-	Chickens 4 months old or older	455	111 310	(NA)	68 771
Other chickens	15	555	1	164	Broilers and other meat-type chickens	(NA)	(NA)	2	(0)
Broilers and other meat-type chickens less than 3 months old	4	350	5	455	Turkeys	(NA)	(NA)	3	840

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	682	(X)	698	(X)	(X)	(X)		
Any cattle, hogs, or sheep	675	(X)	698	(X)	(X)	(X)		
Cattle and calves	652	46 743	675	45 267	210	32 475		
Farms with-	76	891	307	3 257	78	736		
1 to 19	272	8 939	235	7 175	66	2 039		
20 to 49	203	13 770	95	6 543	37	2 489		
50 to 99	80	10 571	25	3 237	16	2 160		
100 to 199	21	12 572	13	25 055	13	25 051		
200 and over	18	5 136	9	2 477	9	2 473		
200 to 499	3	7 436	4	22 578	4	22 578		
500 and over	(X)	(X)	479	34 663	132	30 259		
Cattle	(X)	(X)	240	936	15	63		
Farms with-	(X)	(X)	80	1 089	27	385		
1 to 9	(X)	(X)	91	2 770	36	1 113		
10 to 19	(X)	(X)	38	2 554	29	1 991		
20 to 49	(X)	(X)	30	27 314	25	26 707		
50 to 99	(X)	(X)	17	2 263	12	1 656		
100 and over	(X)	(X)	9	2 473	9	2 473		
100 to 199	(X)	(X)	4	22 578	4	22 578		
200 to 499	(X)	(X)	475	10 604	79	2 216		
500 and over	(X)	(X)	135	705	18	61		
Calves	(X)	(X)	148	1 981	19	230		
Farms with-	(X)	(X)	141	4 120	30	923		
1 to 9	(X)	(X)	44	2 935	8	498		
10 to 19	(X)	(X)	7	863	4	504		
20 to 49	(X)	(X)	7	863	4	504		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	570	14 033	(X)	(X)		
100 to 199	(X)	(X)	584	18 044	(X)	(X)		
200 and over	(X)	(X)	156	(X)	(X)	(X)		
Heifers and heifer calves	570	14 033	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	584	18 044	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	156	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	800	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	782	45 588	798	38 857	(NA)	26 845		
Cattle	(NA)	(NA)	663	32 118	267	25 979		
Calves	(NA)	(NA)	412	6 739	57	866		
Detailed Cattle and Calves Data								
Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows		
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969								
Total on place	558	14 666	650	42 851	210	3 892	447	10 774
Farms with-								
1 to 19	276	3 091	107	1 171	138	1 052	246	2 599
20 to 49	227	6 864	280	9 120	54	1 533	167	5 163
50 to 99	45	2 954	175	11 718	16	(0)	27	1 761
100 and over	10	1 757	88	20 842	2	(0)	7	1 251
1964								
Total on place	677	13 820	(NA)	40 983	393	4 605	(NA)	9 215

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	348	30 965	369	50 352	426	25 508	453	46 556
Farms with—								
1 to 24	101	1 227	56	715	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 174	66	2 433	(NA)	(NA)	(NA)	(NA)
50 to 99	88	6 172	88	6 724	(NA)	(NA)	(NA)	(NA)
100 and over	100	21 392	159	40 480	(NA)	(NA)	(NA)	(NA)
100 and over	68	9 116	91	12 957	(NA)	(NA)	(NA)	(NA)
200 and over	32	12 276	68	27 523	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	277	5 477	(X)	(X)	286	3 785	(X)	(X)
Other hogs and pigs	311	25 488	(X)	(X)	412	21 723	(X)	(X)
Feeder pigs sold	(X)	(X)	79	10 123	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	291	6 334	(X)	(X)	347	5 455	(X)	(X)
December 1 of preceding year								
and May 31	263	3 366	(X)	(X)	311	3 075	(X)	(X)
June 1 and November 30	242	2 968	(X)	(X)	267	2 380	(X)	(X)
Sheep and lambs	48	2 452	50	1 929	69	3 774	61	3 366
Any goats	1	1	-	-	-	-	-	-
All other livestock	149	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	709	1 135 817	Nematodes in crops	1	50
Commercial fertilizer	652	865 229	Diseases in crops and orchards	6	271
Lime	26	11 659	Weeds or grass in crops	452	53 545
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	152 074	235
Insects on hay crops	29	671	Chemicals for defoliation or for growth	4	589
Insects on other crops	282	254	control of crops or thinning of fruit	1 181	222
	24 603	64 283	Insect control on livestock and poultry	10 633	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres		Tons	Farms reporting	Tons
Cropland used only for pasture	330	23 708	2	14	50	1 400	43	107	8	13
Improved pasture	192	16 629	170	20	51	1 993	38	107	13	42
Field corn for all purposes	363	22 411	1	14 844	294	20 077	139	1 042	235	2 276
Sorghums for all purposes	658	59 672	118	5 820	564	52 915	241	1 365	428	3 166
All small grains	668	46 026	5	160	481	34 370	361	1 573	146	575
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	120	1 993	11	187	46	767	25	28	26	50
Hay or grass silage	592	20 769	29	529	31	694	22	55	9	11
Field seeds	17	416	1	246	4	303	4	7	1	12
Vegetables, sweet corn, or melons for sale	2	11	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	7	19	-	-	3	17	3	7	-	-
Nursery or greenhouse products	1	5	-	-	-	-	-	-	-	-
All other crops	4	44	-	-	2	35	1	1	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	350	21 128	1 988 931	168	14 252	419	15 797
For silage (tons, green weight)	71	1 278	18 626	29	587	156	2 921
Cut for green or dry fodder,							
hogged or grazed	1	5	(X)	1	5	(NA)	329
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	641	56 583	4 441 078	115	5 607	736	54 304
For silage (tons, green weight)	171	2 783	41 853	21	213	223	3 218
Cut for dry forage or							
hay (tons, dry weight)	14	137	1 244	-	-	(NA)	(NA)
Hogged or grazed	17	169	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry)	551	15 324	43 197	29	524	745	20 818
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry)	12	296	404	-	-	5	27
Small grain hay (tons, dry)	7	121	162	-	-	7	38
Other hay (tons, dry)	250	4 769	6 832	-	-	(NA)	6 616
Grass silage (tons, green)	13	194	1 891	1	5	19	219
Hay crops cut and fed green (tons, green)	5	65	466	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	5
Alfalfa seed (pounds)	10	102	5 518	-	-	59	609
Strawberries (pounds)	1	(2)	71	1	(2)	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	666	44 218	1 564 932	5	160	476	33 517	1 523	561	790	49 366	1 477 630	
Winter wheat (bushels)	666	44 218	1 564 932	5	160	476	33 517	1 523	561	-	-	-	
Oats for grain (bushels)	101	1 782	93 130	-	-	53	845	50	14	223	2 836	83 994	
Barley for grain (bushels)	1	8	335	-	-	1	8	1	-	17	184	5 005	
Rye for grain (bushels)	1	8	80	-	-	-	-	-	-	2	27	550	
Soybeans for beans (bushels)	107	1 950	56 724	11	187	43	766	28	50	44	614	7 984	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	14	2	154	-	-	-	-	-	-	64	3	460	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	11	-	-	1	12
Selected vegetables						
Tomatoes	1	1	-	-	1	3
Sweet corn	2	4	-	-	1	6
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1969	7	19	(X)	(X)	(X)	(X)	(X)	(X)	
1964	28	35	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)			1 719	1	2	5	1 717	5	10 106
1969	5	14	(NA)	10	29	17	513	10	36 077
1964	20	(NA)	542	1	3	5	128	4	1 400
Peaches, all (pounds)			131	14	96	26	501	18	4 944
1969	5	1	(Z)	25	-	2	25	1	25
1964	28	(NA)	597	1	3	5	103	4	1 375
Clingstone (pounds)			25	-	-	-	-	-	-
1969	2	(Z)	25	-	-	-	-	-	-
1964	5	1	106	1	3	5	103	4	1 375
Pears, all (pounds)			47	1	2	2	45	2	950
1969	3	(Z)	126	6	14	10	112	5	1 050
1964	15	(NA)	5	-	-	1	5	1	150
Bartlett (pounds)			42	1	2	1	40	1	800
1969	1	(Z)	42	1	2	1	40	1	800
1964	2	(Z)	42	1	2	1	40	1	800
Other than Bartlett (pounds)			50	-	-	5	50	5	1 100
1969	5	1	140	11	33	19	107	13	721
1964	23	(NA)	50	-	-	5	50	5	1 100
Cherries, all (pounds)			-	-	-	-	-	-	-
1969	5	1	-	-	-	-	-	-	-
1964	23	(NA)	-	-	-	-	-	-	-
Tart (pounds)			-	-	-	-	-	-	-
1969	5	1	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)			-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)			86	2	12	3	74	3	250
1969	3	1	74	5	16	4	58	1	56
1964	8	(NA)	86	2	12	3	74	3	250
Plums (pounds, fresh)			-	-	-	-	-	-	-
1969	3	1	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)			-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)			535	3	8	7	527	3	364
1969	8	(NA)	535	3	8	7	527	3	364
1964	8	(NA)	535	3	8	7	527	3	364

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	900	1	(X)	10	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	3	6 000	1	1 200	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	303	2	2 875
Firewood and fuelwood	2	200	(NA)	(NA)
Sawlogs and veneer logs	2	120	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	739	850	Number of farms by acres harvested:		
Land in farms acres	220 790	228 755	50 to 99 acres	175	192
Average size of farm acres	299.7	269.1	100 to 199 acres	227	324
Approximate land area acres	241 280	241 285	200 to 499 acres	137	120
Proportion in farms percent	91.5	94.8	500 to 999 acres	7	2
Value of land and buildings dollars	41 909 017	(NA)	1,000 acres and over	-	-
Average per farm dollars	56 710	35 760	Cropland used only for pasture or grazing farms	373	242
Average per acre dollars	189.81	130.34	acres	26 768	12 765
Land in Farms According to Use			All other cropland (see text) farms	542	(NA)
Total cropland farms	697	773	acres	43 112	42 054
acres	159 002	150 970	Woodland including woodland pasture farms	222	201
Harvested cropland farms	666	755	acres	8 410	8 150
acres	89 122	96 151	All other land (see text) farms	655	(NA)
Number of farms by acres harvested:			acres	53 378	69 602
1 to 9 acres	27	13	Irrigated land farms	24	22
10 to 19 acres	17	24	acres	2 098	1 427
20 to 29 acres	33	26			
30 to 49 acres	43	54			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	739	220 790	666	215 642	89 122	24	11 689	2 098	850	228 755	755	96 151
Farms with—												
1 to 9 acres	35	71	7	33	17	-	-	-	34	76	1	1
10 to 49 acres	41	1 160	22	612	230	-	-	-	42	1 241	13	248
50 to 99 acres	22	1 322	15	896	365	-	-	-	19	1 124	9	190
100 to 139 acres	25	2 082	24	2 002	736	-	-	-	58	4 697	50	1 896
140 to 179 acres	31	3 563	28	3 241	1 519	-	-	-	35	4 118	31	1 247
180 to 219 acres	118	18 801	111	17 696	7 136	2	320	146	133	21 126	131	9 682
220 to 259 acres	42	8 335	40	7 929	3 661	1	200	48	58	11 441	55	4 880
260 to 499 acres	74	17 547	73	17 314	7 433	-	-	-	97	23 051	95	10 545
500 to 999 acres	244	89 149	240	87 789	37 634	17	6 700	1 643	288	102 755	285	45 383
1,000 to 1,999 acres	94	59 092	93	58 462	24 863	1	640	71	78	48 422	77	19 190
2,000 acres and over	11	(D)	11	(D)	(D)	3	3 829	190	8	10 708	8	2 889
	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	739	850	Under 25 years	36	21
acres	220 790	228 755	25 to 34 years	92	104
Harvested cropland farms	666	755	35 to 44 years	152	188
acres	89 122	96 151	45 to 54 years	190	206
Full owners farms	342	370	55 to 64 years	186	194
acres	67 881	63 980	65 years and over	83	137
Harvested cropland farms	282	288	Average age	48.6	50.0
acres	22 444	23 665	Farm operators by place of residence:		
Part owners farms	250	246	On farm operated	569	733
acres	111 631	101 405	Not on farm operated	112	(NA)
Harvested cropland farms	247	245	Farm operators reporting days of work		
acres	46 983	42 272	off farm	280	270
Tenants farms	147	233	1 to 49 days	94	155
acres	41 278	62 554	50 to 99 days	21	21
Harvested cropland farms	137	221	100 to 199 days	48	115
acres	19 695	30 174	200 days and over	117	-
Percent of tenancy	19.8	27.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	11 400 956	6 724 050
Class 1—Sales of \$40,000 and over	40	8	Average per farm dollars	15 427	7 911
Class 2— " \$20,000 to \$39,999	127	40	Crops including nursery products and hay farms	629	(NA)
Class 3— " \$10,000 to \$19,999	190	161	dollars	3 132 446	2 061 537
Class 4— " \$5,000 to \$9,999	153	278	Forest products farms	8	15
Class 5— " \$2,500 to \$4,999	101	161	dollars	3 240	4 743
Class 6 (see text)	30	55	Livestock, poultry, and their products farms	683	(NA)
Part time (see text)	66	47	dollars	8 265 270	4 657 538
Part retirement (see text)	32	100			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	10	17	Customwork and other		
\$250 to \$499	15	26	agricultural services	113 637	(NA)
\$500 to \$999	19	40	dollars		(NA)
\$1,000 to \$1,499	23	37	Recreational services	5	1
\$1,500 to \$1,999	32	30	dollars	3 688	(0)
\$2,000 to \$2,499	31	32	Government farm programs	522	(NA)
\$2,500 and over	609	648	dollars	1 245 882	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 272 988	850 (NA)	Seeds, bulbs, plants, and trees	186 143	772 145 275
Number of farms with expenditures of--			Commercial fertilizer	561 309	655 447 795
\$1 to \$499	25	(NA)	dollars	48	119
\$500 to \$999	20	(NA)	Lime	10 333	(NA)
\$1,000 to \$1,999	82	(NA)	Other agricultural chemicals (see text)	174 378	(NA)
\$2,000 to \$2,999	59	(NA)	dollars	494	(NA)
\$3,000 to \$4,999	92	(NA)	Gasoline and other petroleum fuel and oil for the farm business	573 526	797 515 215
\$5,000 to \$9,999	201	(NA)	Hired farm labor	163 606	362 112 235
\$10,000 and over	260	(NA)	dollars	223 017	595 191 445
Items reported both years	6 143 803	3 653 565	Contract labor, machine hire, and customwork	706	(NA)
Livestock and poultry	482	549	dollars	2 944 474	(NA)
Feed for livestock and poultry	2 864 326	1 046 750	All other production expenses		(NA)
Commercially mixed formula feeds	1 571 876	1 194 850			(NA)
Commercially mixed formula feeds	453	645			(NA)
tons	7 364	6 470			(NA)
dollars	761 192	628 305			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	722	7 022 578	\$1,000 to \$4,999	285	744 020			
By value groups:			\$5,000 to \$9,999	142	994 563			
\$1 to \$999	17	11 230	\$10,000 to \$19,999	161	2 099 560			
			\$20,000 and over	117	3 173 205			
	1969						1964	
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	664	869	391	416	364	453	811	1 043
Motortrucks including pickups	608	778	254	285	413	493	610	679
Tractors other than garden tractors and motor tillers	663	1 439	217	308	578	1 131	771	1 543
Riding garden tractors 7 hp and over	36	36	22	22	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	293	303	90	92	208	211	106	195
Cornpickers, corn heads, and picker-shellers	336	398	64	75	287	323	482	506
Pickup balers	336	339	85	85	252	254	341	342

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	657	(X)	674	(X)	780	(NA)	(NA)	(NA)
Cattle and calves	636	35 558	650	23 859	764	34 557	754	17 938
Farms with--								
1 to 4	15	39	54	150	60	(NA)	(NA)	(NA)
5 to 9	37	241	102	724	(NA)	(NA)	(NA)	(NA)
10 to 19	87	1 299	168	2 287	114	(NA)	(NA)	(NA)
20 and over	497	33 979	326	20 698	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	553	13 656	(X)	(X)	706	13 224	(NA)	(NA)
Milk cows	166	1 516	(X)	(X)	370	2 688	(NA)	(NA)
Farms with--								
1 or 2	57	78	(X)	(X)	110	(NA)	(NA)	(NA)
3 or 4	29	99	(X)	(X)	79	(NA)	(NA)	(NA)
5 to 9	32	213	(X)	(X)	92	(NA)	(NA)	(NA)
10 and over	48	1 126	(X)	(X)	89	(NA)	(NA)	(NA)
Hogs and pigs	349	32 020	361	49 537	467	27 859	479	41 289
Farms with--								
1 to 4	13	42	8	22	58	(NA)	21	(NA)
5 to 9	15	104	4	31	(NA)	(NA)	(NA)	(NA)
10 to 24	38	656	28	467	74	(NA)	(NA)	(NA)
25 and over	283	31 218	321	49 017	335	(NA)	458	(NA)
Feeder pigs	(X)	(X)	47	6 137	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	299	5 702	(X)	(X)	412	5 698	(X)	(X)
December 1 of preceding year and May 31	271	3 111	(X)	(X)	361	3 388	(X)	(X)
June 1 and November 30	250	2 591	(X)	(X)	304	2 310	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	1 508	49	1 270	48	1 220	45	1 024
Horses and ponies	118	230	14	35	(NA)	(NA)	10	18
Chickens 3 months old or older	243	42 057	113	18 067	500	99 795	(NA)	55 034
Farms with—								
1 to 99	96	4 265	44	2 248	158	(NA)	(NA)	(NA)
100 to 399	126	24 352	60	11 302	292	(NA)	(NA)	(NA)
400 to 1,599	21	13 440	9	4 517	44	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	236	40 000	112	17 945	495	95 143	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	265	4	425	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	465	600	600	516	Hay, excluding sorghum hay	518	(NA)	(NA)	(NA)
For grain	23 207	460	27 545	590	acres	14 353	20 179	20 179	39 031
bushels	1 651 049	903 465	1 015 920	903 465	tons	29 797	39 031	39 031	39 031
Cut for silage, green or dry fodder, or hogged or grazed	66	(NA)	1 794	(NA)	Cotton	-	-	-	-
acres	1 120	(NA)	1 794	(NA)	acres	-	-	-	-
Sorghums for all purposes except sirup	492	516	501	516	bales	-	-	-	-
For grain or seed	25 791	501	20 020	501	Peanuts for nuts	-	-	-	-
bushels	1 869 758	1 015 920	1 015 920	920	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	58	(NA)	660	(NA)	pounds	-	-	-	-
acres	1 041	(NA)	660	(NA)	Tobacco	-	-	-	-
Wheat for grain	506	630	19 547	630	acres	-	-	-	-
acres	15 994	19 547	526 745	547	pounds	-	-	-	-
bushels	443 258	526 745	526 745	745	Irish potatoes and sweetpotatoes	23	(NA)	(NA)	(NA)
Other small grains for grain	102	(NA)	2 941	(NA)	acres	3 63	(NA)	4	
acres	1 251	(NA)	2 941	(NA)	Vegetables, sweet corn, or melons for sale	4	-	-	-
Soybeans for beans	283	197	3 276	197	acres	2	-	-	-
acres	7 282	3 276	61 794	276	Berries for sale	1	-	-	-
bushels	217 746	61 794	61 794	794	acres	(Z)	(Z)	(Z)	
					Land in orchards (see text)	1	20	11	20
					acres	4	11	11	11
					Other crops	28	(NA)	(NA)	(NA)
					acres	320	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	240	240	240

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	611	648	648	648	Total woodland	204	190	190	190
Land in farms	210 361	208 757	208 757	208 757	acres	7 591	7 630	7 630	7 630
Average size of farm	344.2	322.1	322.1	322.1	Woodland pastured	125	140	140	140
Value of land and buildings	39 715 972	(NA)	(NA)	(NA)	acres	4 825	5 763	5 763	5 763
Average per farm	65 001	(NA)	(NA)	(NA)	Woodland not pastured	112	86	86	86
Average per acre	188.79	(NA)	(NA)	(NA)	acres	2 766	1 867	1 867	1 867
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	371	515	515	515
Total cropland	595	(NA)	140 927	(NA)	acres	39 517	46 168	46 168	46 168
acres	151 819	(NA)	140 927	(NA)	Improved pastureland and rangeland	191	257	257	257
Harvested cropland	586	630	90 993	630	acres	15 710	13 536	13 536	13 536
acres	86 725	90 993	90 993	90 993	Pastureland and rangeland not improved	238	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	23 807	32 632	32 632	32 632
1 to 49 acres	58	(NA)	(NA)	(NA)	All other land (see text)	508	630	630	630
50 to 99 acres	160	(NA)	(NA)	(NA)	acres	11 434	14 020	14 020	14 020
100 to 199 acres	224	(NA)	(NA)	(NA)	Irrigated land	24	22	22	22
200 to 499 acres	137	(NA)	(NA)	(NA)	acres	2 098	1 427	1 427	1 427
500 to 999 acres	7	(NA)	(NA)	(NA)	Total pastureland (all types)	565	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	68 992	63 475	63 475	63 475
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	300	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	328	210	11 544	210	acres	26 757	(NA)	(NA)	
acres	24 650	11 544	11 544	11 544	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	282	492	29 045	492	acres	918	(NA)	(NA)	
acres	16 281	29 045	29 045	29 045	Cropland and pastureland having terraces	281	(NA)	(NA)	
Cropland on which all crops failed	18	22	287	22	acres	37 726	(NA)	(NA)	
acres	667	287	287	287					
Cropland in cultivated summer fallow	154	124	4 344	124					
acres	6 790	4 344	4 344	4 344					
Cropland idle	282	140	4 714	140					
acres	16 706	4 714	4 714	4 714					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	611	648	210 361	586	207 777	86 725	24	11 689	2 098
Farms with—									
1 to 9 acres	8	3	11	1	3	3	-	-	-
10 to 49 acres	8	12	202	2	90	25	-	-	-
50 to 69 acres	7	2	436	5	317	164	-	-	-
70 to 99 acres	13	16	1 080	13	1 080	543	-	-	-
100 to 139 acres	23	15	2 668	20	2 346	1 176	-	-	-
140 to 179 acres	96	91	15 274	94	14 954	6 172	2	320	146
180 to 219 acres	39	50	7 714	38	7 514	3 522	1	200	48
220 to 259 acres	72	92	17 067	71	16 834	7 379	-	-	-
260 to 499 acres	238	282	87 149	236	86 509	37 350	17	6 700	1 643
500 to 999 acres	94	77	59 092	93	58 462	24 863	1	640	71
1,000 to 1,999 acres	11	8	(D)	11	(D)	(D)	3	3 829	190
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	28	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	4.5	Cropland
Land in farms	acres	13 115	Harvested
Cropland	acres	10 051	Used only for pasture
Class 1-5 farms irrigated in 1969	number	24	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	3.9	Water used
Land in farms	acres	11 689	Class 1-5 farms with artificial drainage
Average per farm	acres	487.0	Proportion of class 1-5 farms
Cropland	acres	8 990	Land in farms
Harvested cropland	acres	5 328	Average per farm
Irrigated land	acres	2 098	Drained land
Average per farm	acres	87.4	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms	611	-	648	owned	farms	3	-	(NA)
Harvested cropland	acres	210 361	-	208 757	10 or fewer shareholders	acres	3 151	-	(NA)
Full owners	farms	247	-	212	More than 10 shareholders	farms	2	-	(NA)
Harvested cropland	acres	60 081	-	(NA)	Other	farms	1 160	-	(NA)
Part owners	farms	110 748	-	(NA)	Farm operators by age groups:				
Harvested cropland	acres	46 748	-	(NA)	Under 25 years	farms	26	-	17
Tenants	farms	39 532	-	(NA)	25 to 34 years	acres	63	-	92
Harvested cropland	acres	19 046	-	(NA)	35 to 44 years	farms	133	-	171
Percent of tenancy	percent	20.1	0.0	31.4	45 to 54 years	acres	170	-	179
					55 to 64 years	farms	168	-	152
					65 years and over	acres	51	-	37
					Average age	acres	48.7	0.0	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms	531	-	(NA)	On farm operated	farms	496	-	583
Partnership	acres	172 603	-	(NA)	Not on farm operated	acres	74	-	56
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	201	-	199
					50 to 99 days	acres	89	-	108
					100 to 199 days	farms	19	-	28
					200 days and over	acres	32	-	19
						farms	61	-	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	40	8	\$1 to \$2,499 (see text)	2	(X)
Class 2— " \$20,000 to \$39,999	127	40	\$2,500 to \$4,999	99	161
Class 3— " \$10,000 to \$19,999	190	161	\$5,000 to \$7,499	76	166
Class 4— " \$5,000 to \$9,999	153	278	\$7,500 to \$9,999	77	112
Class 5— " \$2,500 to \$4,999	101	161	\$10,000 to \$14,999	114	113
Market value of all agricultural products sold (see text)	farms	611	\$15,000 to \$19,999	76	48
dollars	11 233 403	6 476 259	\$20,000 to \$29,999	93	29
Average per farm	dollars	18 385	\$30,000 to \$39,999	34	11
			\$40,000 to \$59,999	21	5
			\$60,000 and over	19	3
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	569	3 080 424	581	8 149 739
Grains	561	2 941 733	176	132 920
Tobacco	-	-	136	492 205
Cotton and cottonseed	-	-	62	180 739
Field seeds, hay, forage, and silage	154	120 761	536	5 004 991
Other field crops	2	(0)	354	2 328 700
Vegetables, sweet corn, and melons	1	(0)		
Fruits, nuts, and berries	3	2 664		
Nursery and greenhouse products	-	-	18	10 184
Forest products sold	8	3 240		
			Livestock, poultry, and their products sold	
			Poultry and poultry products	176
			Dairy products	136
			Dairy cattle and calves	62
			Other cattle and calves	536
			Hogs, sheep, and goats	354
			Other livestock and livestock products	18
			Farms with farm-related income from--	
			Customwork and other agricultural services	126
			Recreational services	4
			Government farm programs	467

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 089 247	648 (NA)	553 952	428 026
Number of farms with expenditures of--				
\$1 to \$1,999	24	(NA)	522	566
\$2,000 to \$2,999	46	(NA)	45	119
\$3,000 to \$4,999	83	(NA)	9 924	(NA)
\$5,000 to \$9,999	198	(NA)	445	(NA)
\$10,000 to \$19,999	162	(NA)	172 373	(NA)
\$20,000 to \$39,999	69	(NA)	609	648
\$40,000 and over	29	(NA)	552 543	476 138
Items reported both years	6 047 383	3 525 679	596	635
Livestock and poultry	419	(NA)	609	648
Feed for livestock and poultry	515	593	552 543	476 138
Commercially mixed formula feeds	410	559	596	635
Feed ingredients	7 291	(NA)	609	648
Whole grains	754 027	613 528	552 543	476 138
Hay, green chop, and silage	141	(NA)	596	635
Seeds, bulbs, plants, and trees	2 098	(NA)	609	648
Commercially mixed formula feeds	181 631	(NA)	552 543	476 138
Whole grains	203	332	596	635
Hay, green chop, and silage	12 235	(NA)	609	648
Seeds, bulbs, plants, and trees	545 808	500 963	552 543	476 138
Commercially mixed formula feeds	90	166	596	635
Feed ingredients	3 427	(NA)	609	648
Whole grains	69 550	64 394	552 543	476 138
Hay, green chop, and silage	575	642	596	635
Seeds, bulbs, plants, and trees	180 814	132 123	609	648
			54 697	95 079
			318	391
			161 172	102 396
			21	19
			22	23
			308	(NA)
			919	(NA)
			18	(NA)
			10 952	(NA)
			449	485
			205 380	175 581
			611	(NA)
			2 859 567	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	603	6 733 578	159	2 071 060		
By value groups:			77	1 699 745		
\$1 to \$4,999	189	522 350	30	973 380		
\$5,000 to \$9,999	138	966 963	10	500 080		
	1969		1964			
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured--			
			1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles	576	766	341	362	323	404
2 or 3	138	295	20	41	62	135
4 and over	10	43	-	-	2	10
Motortrucks including pickups	536	703	231	259	364	444
2 and over	143	310	23	51	76	156
Tractors other than garden tractors and motor tillers	566	1 311	203	294	494	1 017
2 or 3	401	942	55	120	314	728
4 and over	60	264	7	33	34	143
Wheel tractors other than garden tractors and motor tillers	565	1 305	203	294	493	1 011
Crawler tractors	6	6	-	-	6	6
Riding garden tractors 7 hp and over	30	30	19	19	11	11
Grain and bean combines, self-propelled	286	296	87	89	204	207
Cornpickers, corn heads, and picker-shellers	320	380	63	74	272	306
Corn heads for combines	110	110	44	44	66	66
Other cornpickers and picker-shellers	267	270	29	30	238	240
Pickup balers	321	324	85	85	237	239
Windrowers, pull and self-propelled	37	39	14	14	23	25
Field forage harvesters, shear bar	57	57	14	14	43	43

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	337	31 794	345	49 252	429	26 901	450	40 453
Farms with—								
1 to 24	57	733	29	423	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 563	60	2 192	(NA)	(NA)	(NA)	(NA)
50 to 99	98	6 786	92	6 728	(NA)	(NA)	(NA)	(NA)
100 and over	114	21 712	164	39 909	(NA)	(NA)	(NA)	(NA)
100 to 199	83	11 500	86	12 005	(NA)	(NA)	(NA)	(NA)
200 and over	31	10 212	78	27 904	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	279	4 659	(X)	(X)	315	3 883	(X)	(X)
Other hogs and pigs	321	27 135	(X)	(X)	411	23 018	(X)	(X)
Feeder pigs sold	(X)	(X)	45	6 105	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	293	5 656	(X)	(X)	382	5 528	(X)	(X)
December 1 of preceding year and May 31	268	3 090	(X)	(X)	338	3 302	(X)	(X)
June 1 and November 30	245	2 566	(X)	(X)	285	2 226	(X)	(X)
Sheep and lambs	35	1 172	36	988	40	1 128	38	936
Any goats	3	8	1	3	-	-	-	-
All other livestock	111	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	736	541 249	Nematodes in crops	1	79
Commercial fertilizer	61	494 584	acres on which used..	220	5
acres on which used..	6	447	Diseases in crops and orchards	173	2 868
tons..	553	952	acres on which used..	2	868
dollars..					
Lime	45	45	Weeds or grass in crops	340	35 843
acres on which used..	1	166	acres on which used..	108	440
tons..	2	706	dollars..	204	204
dollars..	9	924	Weeds or brush in pasture	10	599
Sprays, dusts, fumigants, etc. to control—			acres on which used..	16	127
Insects on hay crops	50	814	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	511
acres on which used..	1	793	farms..	1	439
dollars..	159	159	acres on which used..	157	157
Insects on other crops	11	809	dollars..	6	478
acres on which used..	32	028	Insect control on livestock and poultry		
dollars..			farms..		
			dollars..		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	328	24 650	2	96	120	4 866	100	396	25	110
Improved pasture	191	15 710	-	-	89	3 912	79	341	11	51
Field corn for all purposes	434	23 717	23	1 940	331	18 936	235	1 062	215	1 135
Sorghums for all purposes	466	26 178	2	21	380	21 689	258	1 077	252	1 253
All small grains	480	16 813	-	-	270	9 991	254	785	21	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	278	7 217	2	31	61	1 944	57	144	6	11
Hay or grass silage	466	13 749	2	20	16	230	14	21	2	3
Field seeds	24	200	-	-	1	15	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	1	1	(Z)	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	106	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	429	22 597	1 621 667	23	1 913	869 963	523	26 004	869 963	26	004	869 963
For silage (tons, green weight)	64	1 062	13 188	2	27	7 797	87	1 380	7 797	1	380	7 797
Cut for green or dry fodder, hogged or grazed	5	58	(X)	-	-	(NA)	-	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	455	25 139	1 839 498	2	21	997 657	470	19 550	997 657	19	550	997 657
For silage (tons, green weight)	50	760	8 989	-	-	5 791	49	591	5 791	-	-	5 791
Cut for dry forage or hay (tons, dry weight)	4	187	132	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	4	92	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	425	9 355	22 102	2	20	27 424	539	11 828	27 424	11	828	27 424
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	75	1 102	1 872	-	-	4 198	221	2 897	4 198	2	897	4 198
Small grain hay (tons, dry)	3	25	24	-	-	21	5	19	21	-	-	21
Other hay (tons, dry)	201	3 185	4 787	-	-	4 479	(NA)	3 425	4 479	-	-	4 479
Grass silage (tons, green)	3	59	495	-	-	711	7	236	711	-	-	711
Hay crops cut and fed green (tons, green)	2	23	69	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	139	11 454	-	-	62 958	99	971	62 958	-	-	62 958
Alfalfa seed (pounds)	1	16	1 440	-	-	65 366	85	804	65 366	-	-	65 366
Strawberries (pounds)	1	(Z)	50	-	-	68	1	-	68	-	-	68

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	475	15 593	434 960	-	-	267	9 343	705	56	566	18 507	504 148	
Winter wheat (bushels)	475	15 587	434 913	-	-	267	9 337	705	55	-	-	-	
Oats for grain (bushels)	95	1 207	51 592	-	-	49	648	80	1	194	2 658	97 678	
Barley for grain (bushels)	2	8	348	-	-	-	-	-	-	2	76	2 020	
Rye for grain (bushels)	1	5	320	-	-	-	-	-	-	-	5	92	
Soybeans for beans (bushels)	269	7 151	214 495	2	31	58	1 884	90	11	188	3 210	60 960	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	21	3 63	429 12 929	-	-	4	(2) 60	1 54	-	78	4	608	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	1	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	18	(NA)	170	11	63	15	107	12	3 268
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	142	12	48	15	94	12	2 784
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	62	9	25	13	37	7	1 300
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	55	7	19	10	36	6	77
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	25	7	14	6	11	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	85	4	17	10	68	6	257

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	75
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	240	-	100
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 555	5	2 575
Firewood and fuelwood	1	1 600	(NA)	(NA)
Sawlogs and veneer logs	1	20	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	65	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
All farms number	706		768		Number of farms by acres harvested:				
Land in farms acres	318 556		338 365		50 to 99 acres	86		87	
Average size of farm acres	451.2		440.6		100 to 199 acres	157		230	
Approximate land area acres	327 680		327 685		200 to 499 acres	311		346	
Proportion in farms percent	97.2		103.2		500 to 999 acres	45		27	
Value of land and buildings dollars	96 865 595		(NA)		1,000 acres and over	7		-	
Average per farm dollars	137 203		81 584		Cropland used only for pasture or grazing farms	259		198	
Average per acre dollars	304.07		181.65		or grazing acres	15 913		6 465	
Land in Farms According to Use					All other cropland (see text) farms	559		(NA)	
Total cropland farms	668		733		acres	70 869		79 299	
Harvested cropland farms	249 318		246 979		Woodland including woodland pasture farms	57		52	
acres	655		726		acres	1 709		525	
Number of farms by acres harvested:	162 536		161 215		All other land (see text) farms	573		(NA)	
1 to 9 acres	6		9		acres	67 529		90 854	
10 to 19 acres	7		5		Irrigated land farms	466		486	
20 to 29 acres	9		6		acres	91 424		66 416	
30 to 49 acres	27		16						

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	706	318 556	655	316 661	162 536	466	256 194	91 424	768	338 365	726	161 215
Farms with-												
1 to 9 acres	31	87	4	23	19	-	-	-	27	110	5	8
10 to 49 acres	25	592	11	340	266	7	204	194	19	500	10	134
50 to 69 acres	9	503	8	448	357	3	173	152	5	283	3	115
70 to 99 acres	24	1 916	21	1 682	946	8	649	231	16	1 296	14	573
100 to 139 acres	13	1 494	11	1 254	764	3	381	89	13	1 507	13	854
140 to 179 acres	69	10 754	67	10 434	5 898	32	4 972	2 643	88	13 878	84	7 319
180 to 219 acres	12	2 349	11	2 169	1 074	6	1 184	580	24	4 760	23	2 677
220 to 259 acres	47	11 195	47	11 195	6 864	34	8 080	4 312	54	12 956	52	6 960
260 to 499 acres	249	94 197	249	94 197	53 051	180	68 385	29 033	299	114 815	299	61 554
500 to 999 acres	176	118 787	175	118 237	60 479	146	99 743	32 514	185	127 765	185	61 111
1,000 to 1,999 acres	42	52 899	42	52 899	23 604	38	48 640	15 923	33	45 181	33	16 471
2,000 acres and over	9	23 783	9	23 783	9 214	9	23 783	5 753	5	15 314	5	3 442

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
Farms and land in farms operated by-					Farm operators by age groups:				
All farm operators farms	706		768		Under 25 years	25		17	
acres	318 556		338 365		25 to 34 years	98		93	
Harvested cropland farms	162 536		161 215		35 to 44 years	159		206	
acres	655		726		45 to 54 years	192		194	
Full owners farms	214		201		55 to 64 years	134		157	
acres	60 218		49 572		65 years and over	98		101	
Harvested cropland farms	172		163		Average age	48.7		48.8	
acres	27 596		22 706		Farm operators by place of residence:				
Part owners farms	315		318		On farm operated	521		648	
acres	192 817		189 625		Not on farm operated	132		(NA)	
Harvested cropland farms	313		318		Farm operators reporting days of work				
acres	98 548		89 128		off farm	278		243	
Tenants farms	177		246		1 to 49 days	118		154	
acres	65 521		96 651		50 to 99 days	36		89	
Harvested cropland farms	170		242		100 to 199 days	32			
acres	36 392		48 430		200 days and over	92			
Percent of tenancy	25.0		32.0						

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars	30 529 936		16 547 500	
Class 1--Sales of \$40,000 and over	150		81		Average per farm dollars	43 243		21 546	
Class 2- " \$20,000 to \$39,999	199		156		Crops including nursery products and hay farms	642		(NA)	
Class 3- " \$10,000 to \$19,999	138		234		dollars	10 340 720		7 024 867	
Class 4- " \$5,000 to \$9,999	98		143		Forest products farms	1		1	
Class 5- " \$2,500 to \$4,999	73		80		dollars	120		300	
Class 6 (see text)	8		14		Livestock, poultry, and their products farms	527		(NA)	
Part time (see text)	16		20		dollars	20 189 096		9 522 224	
Part retirement (see text)	23		39						
Abnormal (see text)	1		1						

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm related income from--		
\$1 to \$249	9	5	Customwork and other		
\$250 to \$499	1	8	agricultural services	246	309
\$500 to \$999	7	16			(NA)
\$1,000 to \$1,499	11	14	Recreational services	4	-
\$1,500 to \$1,999	8	19		16	092
\$2,000 to \$2,499	14	11	Government farm programs	2 210	637
\$2,500 and over	656	695			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	25 035 495	768 (NA)	Seeds, bulbs, plants, and trees	527 252	704 305
Number of farms with expenditures of--			Commercial fertilizer	599	699
\$1 to \$499	9	(NA)	Lime	2 870	5
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	483	(NA)
\$1,000 to \$1,999	34	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 033 858	768 425
\$2,000 to \$2,999	28	(NA)	Hired farm labor	718 908	456 695
\$3,000 to \$4,999	79	(NA)	Contract labor, machine hire, and customwork	687 064	568 610
\$5,000 to \$9,999	122	(NA)	All other production expenses	5 616 357	(NA)
\$10,000 and over	413	(NA)			(NA)
Items reported both years	19 120 050	9 463 675			
Livestock and poultry	10 992 980	4 577 050			
Feed for livestock and poultry	3 763 969	1 927 513			
Commercially mixed formula feeds	13 945	8 699			
	1 273 852	789 445			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	693	13 082 008						
By value groups								
\$1 to \$999	16	9 040	101	225 741				
			117	743 265				
			193	2 584 326				
			266	9 519 636				
			1964					
			Equipment manufactured--					
			1965 or later					
			1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	637	853	443	510	291	343	746	1 083
Motortrucks including pickups	625	1 361	334	443	513	918	721	1 234
Tractors other than garden tractors and motor tillers	654	1 709	331	496	546	1 213	746	1 952
Riding garden tractors 7 hp and over	119	120	88	88	32	32	(NA)	(NA)
Grain and bean combines, self propelled	406	437	199	210	218	227	349	363
Cornpickers, corn heads, and picker shellers	407	481	234	257	192	224	538	563
Pickup balers	82	83	35	36	47	47	97	103

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	507	(X)	521	(X)	627	(NA)	(NA)	(NA)
Cattle and calves	443	56 178	467	70 911	583	48 058	593	42 046
Farms with--								
1 to 4	18	51	37	97	40	(NA)	(NA)	(NA)
5 to 9	8	51	46	309	(NA)	(NA)	(NA)	(NA)
10 to 19	57	855	93	1 285	74	(NA)	(NA)	(NA)
20 and over	360	55 221	291	69 220	469	(NA)	(NA)	(NA)
Cows and heifers that had calved	337	10 608	(X)	(X)	462	10 639	(NA)	(NA)
Milk cows	61	396	(X)	(X)	168	1 001	(NA)	(NA)
Farms with--								
1 or 2	36	55	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	38	(NA)	(NA)	(NA)
10 and over	10	280	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	224	25 574	240	46 313	303	21 345	326	36 640
Farms with--								
1 to 4	4	15	2	6	39	(NA)	20	(NA)
5 to 9	8	55	9	66	(NA)	(NA)	(NA)	(NA)
10 to 24	49	814	22	368	50	(NA)	(NA)	(NA)
25 and over	163	24 690	207	45 873	214	(NA)	306	(NA)
Feeder pigs	(X)	(X)	49	8 032	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	176	4 790	(X)	(X)	236	4 151	(X)	(X)
December 1 of preceding year and May 31	153	2 485	(X)	(X)	209	2 392	(X)	(X)
June 1 and November 30	135	2 305	(X)	(X)	169	1 759	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	2 386	33	3 170	58	4 123	60	3 120
Horses and ponies	102	315	12	24	(NA)	(NA)	12	26
Chickens 3 months old or older	137	14 443	40	3 386	341	45 483	(NA)	20 561
Farms with--								
1 to 99	83	3 340	26	1 335	196	(NA)	(NA)	(NA)
100 to 399	50	8 803	14	2 051	128	(NA)	(NA)	(NA)
400 to 1,599	4	2 300	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	13 628	36	2 980	328	44 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	535	5	877	(NA)	(NA)	1	(D)
Other livestock and poultry	23	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	520	564	564	564	Hay, excluding sorghum hay	348	(NA)	14 957	(NA)
For grain	517	556	556	556	acres	11 622		40 597	
acres	81 332	49 673	49 673	49 673	tons	39 599			
bushels	9 937 058	4 110 850	4 110 850	4 110 850	Cotton	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	121	(NA)	(NA)	(NA)	acres	-		-	
acres	3 563	3 008	3 008	3 008	bales	-		-	
Sorghums for all purposes except sirup	345	515	515	515	Peanuts for nuts	-		-	
For grain or seed	327	483	483	483	acres	-		-	
acres	17 589	27 043	27 043	27 043	pounds	-		-	
bushels	1 292 758	1 350 050	1 350 050	1 350 050	Tobacco	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	64	(NA)	(NA)	(NA)	acres	-		-	
acres	902	2 147	2 147	2 147	Irish potatoes and sweetpotatoes	8	(NA)	150	(NA)
Wheat for grain	486	620	620	620	acres	10			
acres	44 713	60 778	60 778	60 778	Vegetables, sweet corn, or melons for sale	9	8	55	1
bushels	1 497 011	1 341 250	1 341 250	1 341 250	acres	35		(Z)	
Other small grains for grain	32	(NA)	(NA)	(NA)	Berries for sale	-		-	
acres	619	702	702	702	acres	-		-	
Soybeans for beans	86	33	33	33	Land in orchards (see text)	-	9	9	9
acres	2 066	772	772	772	acres	-	28	(NA)	(NA)
bushels	63 816	20 106	20 106	20 106	Other crops	802	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	310	(NA)
					acres	-			
					sq.ft	-			

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	658	694	694	694	Total woodland	53	51	519	519
Land in farms	313 501	331 480	331 480	331 480	acres	1 674			
Average size of farm	476.4	477.6	477.6	477.6	Woodland pastured	16	16	163	163
Value of land and buildings	95 432 351	(NA)	(NA)	(NA)	acres	281			
Average per farm	145 033	(NA)	(NA)	(NA)	Woodland not pastured	43	39	356	356
Average per acre	304.40	(NA)	(NA)	(NA)	acres	1 393			
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	310	514	77 971	77 971
Total cropland	631	(NA)	(NA)	(NA)	acres	54 907			
acres	246 041	242 907	242 907	242 907	Improved pastureland and rangeland	67	113	5 843	5 843
Harvested cropland	627	681	681	681	acres	7 557			
acres	160 892	158 838	158 838	158 838	Pastureland and rangeland not improved	260	(NA)	72 128	(NA)
Number of farms by acres harvested:					acres	47 350			
1 to 49 acres	33	(NA)	(NA)	(NA)	All other land (see text)	487	644	10 085	10 085
50 to 99 acres	75	(NA)	(NA)	(NA)	acres	10 879			
100 to 199 acres	157	(NA)	(NA)	(NA)	Irrigated land	463	482	66 079	66 079
200 to 499 acres	310	(NA)	(NA)	(NA)	acres	91 028			
500 to 999 acres	45	(NA)	(NA)	(NA)	Total pastureland (all types)	479	(NA)	84 499	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	70 644			
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	21	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	246	190	190	190	acres	1 195			
acres	15 456	6 365	6 365	6 365	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	96	168	168	168	acres	750			
acres	3 769	6 400	6 400	6 400	Cropland and pastureland having terraces	18	(NA)	(NA)	(NA)
Cropland on which all crops failed	31	42	42	42	acres	1 473			
acres	480	696	696	696					
Cropland in cultivated summer fallow	450	594	594	594					
acres	52 619	65 419	65 419	65 419					
Cropland idle	181	102	102	102					
acres	12 825	5 189	5 189	5 189					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	658	694	313 501	627	312 961	160 892	463	255 594	91 028
Farms with--									
1 to 9 acres	22	5	47	1	1	1	-	-	-
10 to 49 acres	16	9	435	9	276	202	5	140	130
50 to 69 acres	7	3	403	6	348	287	3	173	152
70 to 99 acres	13	7	1 042	13	1 042	585	8	649	231
100 to 139 acres	10	8	1 154	9	1 034	645	3	381	89
140 to 179 acres	62	67	9 653	61	9 493	5 468	32	4 972	2 643
180 to 219 acres	11	23	2 169	11	2 169	1 074	6	1 184	580
220 to 259 acres	45	52	10 708	45	10 708	6 757	34	8 080	4 312
260 to 499 acres	247	299	93 507	247	93 507	52 972	180	68 385	29 033
500 to 999 acres	174	183	117 701	174	117 701	60 083	145	99 207	32 182
1,000 to 1,999 acres	42	33	52 899	42	52 899	23 604	38	48 640	15 923
2,000 acres and over	9	5	23 783	9	23 783	9 214	9	23 783	5 753

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 468	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 71.1	Cropland
Land in farms	acres 256 468	farms 463
Cropland	acres 200 784	acres 90 904
Class 1-5 farms irrigated in 1969	number 463	Harvested
Proportion of all class 1-5 farms	percent 70.3	farms 89 386
Land in farms	acres 255 594	acres 34
Average per farm	acres 552.0	Used only for pasture
Cropland	acres 200 130	farms 6
Harvested cropland	acres 135 612	acres 124
Irrigated land	acres 91 028	Pasture, other than cropland pasture
Average per farm	acres 196.6	farms 6
		acres 94 896
		Water used
		acre-feet 65
		Class 1-5 farms with artificial drainage
		number 9.8
		Proportion of class 1-5 farms
		percent 31 108
		Land in farms
		acres 478.5
		Average per farm
		acres 12 026
		Drained land
		acres 185.0
		Average per farm
		acres 60
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 30 385
		Land in farms
		acres 30 385

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 658	-	farms 694	-	farms 8	-	(NA)	
acres	313 501	-	331 480	-	acres 5 470	-	(NA)	
Harvested cropland	farms 627	-	farms 681	-	acres 8	-	(NA)	
acres	160 892	-	158 838	-	farms 5 470	-	(NA)	
Full owners	farms 176	-	farms 144	-	acres -	-	(NA)	
acres	56 347	-	(NA)	-	farms 5	-	(NA)	
Harvested cropland	farms 152	-	(NA)	-	acres 2 787	-	(NA)	
acres	26 365	-	(NA)	-				
Part owners	farms 312	-	farms 313	-				
acres	192 233	-	(NA)	-	Farm operators by age groups:			
Harvested cropland	farms 310	-	(NA)	-	Under 25 years	22	17	
acres	98 343	-	(NA)	-	25 to 34 years	94	88	
Tenants	farms 170	-	farms 235	-	35 to 44 years	153	195	
acres	64 921	-	(NA)	-	45 to 54 years	188	186	
Harvested cropland	farms 165	-	(NA)	-	55 to 64 years	126	146	
acres	36 184	-	(NA)	-	65 years and over	75	62	
Percent of tenancy	25.8	0.0	33.8	-	Average age	48.0	0.0	
					Farm operators by place of residence:			
Farms by type of organization					On farm operated	499	591	
Individual or family	farms 564	-	(NA)	-	Not on farm operated	118	96	
acres	246 705	-	(NA)	-				
Partnership	farms 81	-	(NA)	-	Farm operators reporting days of work off farm			
acres	58 539	-	(NA)	-	1 to 49 days	251	207	
					50 to 99 days	114	108	
					100 to 199 days	35	32	
					200 days and over	20	34	
						82	33	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	150	81		
Class 2-- "\$20,000 to \$39,999"	199	156		
Class 3-- "\$10,000 to \$19,999"	138	234		
Class 4-- "\$5,000 to \$9,999"	98	143		
Class 5-- "\$2,500 to \$4,999"	73	80		
Market value of all agricultural products sold (see text)	farms 658	farms 694		
dollars	30 394 974	16 434 502		
Average per farm	dollars 46 192	dollars 23 680		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	3	(X)		
\$2,500 to \$4,999	70	80		
\$5,000 to \$7,499	60	75		
\$7,500 to \$9,999	38	68		
\$10,000 to \$14,999	74	142		
\$15,000 to \$19,999	64	92		
\$20,000 to \$29,999	126	104		
\$30,000 to \$39,999	73	53		
\$40,000 to \$59,999	64	41		
\$60,000 and over	86	40		
\$60,000 to \$79,999	34	(NA)		
\$80,000 and over	52	(NA)		

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	128	(X)	46	(X)	Turkeys	-	-	1	(D)
Chickens 3 months old or older	122	13 250	38	3 136	Turkey hens kept for breeding	-	-	1	(D)
Farms with-	122	13 250	38	3 136	Other turkeys	-	-	1	(D)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	14	283	5	213
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	120	12 488	34	2 730	Chickens 4 months old or older	309	43 187	(NA)	19 645
Pullets not yet of laying age	6	536	1	75	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	6	226	3	331	Turkeys	(NA)	(NA)	3	65 137
Broilers and other meat-type chickens less than 3 months old	4	535	5	877					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	494	(X)	501	(X)	(X)	(X)
Any cattle, hogs, or sheep	483	(X)	500	(X)	(X)	(X)
Cattle and calves	425	55 794	452	70 795	156	54 952
Farms with-	69	876	162	1 617	38	440
1 to 19	120	3 906	115	3 773	26	803
20 to 49						
50 to 99	109	7 468	73	4 998	28	1 962
100 to 199	72	9 781	47	6 497	23	3 264
200 and over	55	33 763	55	53 910	41	48 483
200 to 499	36	10 142	36	10 977	24	7 420
500 and over	19	23 621	19	42 933	17	41 063
Cattle	(X)	(X)	300	60 625	111	53 197
Farms with-	(X)	(X)	110	358	7	28
1 to 9	(X)	(X)	41	575	13	186
10 to 19						
20 to 49	(X)	(X)	44	1 345	13	388
50 to 99	(X)	(X)	27	1 969	16	1 158
100 and over	(X)	(X)	78	56 378	62	51 437
100 to 199	(X)	(X)	29	4 070	21	2 954
200 to 499	(X)	(X)	30	9 377	24	7 420
500 and over	(X)	(X)	19	42 931	17	41 063
Calves	(X)	(X)	306	10 170	48	1 755
Farms with-	(X)	(X)	76	377	10	60
1 to 9	(X)	(X)	83	1 150	11	177
10 to 19						
20 to 49	(X)	(X)	89	2 853	14	(D)
50 to 99	(X)	(X)	37	2 549	11	746
100 and over	(X)	(X)	21	3 241	2	(D)
100 to 199	(X)	(X)	17	2 322	2	(D)
200 and over	(X)	(X)	4	919	-	-
Heifers and heifer calves	362	22 935	(X)	(X)	(X)	(X)
Bulls and steers, including calves	360	22 405	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	582	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	548	47 391	561	41 789	(NA)	30 086
Cattle	(NA)	(NA)	445	33 809	182	27 944
Calves	(NA)	(NA)	327	7 980	54	2 142

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	321	10 454	425	55 478	50	316	316	10 138
Farms with-	146	1 581	74	945	45	145	146	1 579
1 to 19	121	3 891	117	3 835	4	116	119	3 786
20 to 49	34	2 362	110	7 541	1	55	32	2 272
50 to 99	20	2 620	124	43 157	-	-	19	2 501
100 and over								
1964			(NA)	46 462	157	929	(NA)	9 421
Total on place	431	10 350	(NA)	46 462	157	929	(NA)	9 421

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	215	25 334	231	45 645	287	20 988	309	36 099
Farms with—								
1 to 24	54	785	28	390	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 147	27	1 042	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 820	52	3 608	(NA)	(NA)	(NA)	(NA)
100 and over	75	19 582	124	40 605	(NA)	(NA)	(NA)	(NA)
100 and over	42	5 436	56	7 628	(NA)	(NA)	(NA)	(NA)
200 and over	33	14 146	68	32 977	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	160	3 915	(X)	(X)	194	3 203	(X)	(X)
Other hogs and pigs	200	21 419	(X)	(X)	272	17 785	(X)	(X)
Feeder pigs sold	(X)	(X)	45	7 899	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	167	4 709	(X)	(X)	224	4 073	(X)	(X)
December 1 of preceding year								
and May 31	146	2 442	(X)	(X)	198	2 340	(X)	(X)
June 1 and November 30	128	2 267	(X)	(X)	164	1 733	(X)	(X)
Sheep and lambs	27	2 360	30	3 155	52	3 877	53	2 994
Any goats	1	2	-	-	-	-	-	-
All other livestock	104	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	589	1 690 201	Nematodes in crops	7	921
Commercial fertilizer	569	1 177 622	acres on which used	2 882	2 882
acres on which used	15 339	1 391 819	Diseases in crops and orchards	5	254
tons	1 391 819		acres on which used	347	347
dollars			Weeds or grass in crops	351	351
Lime	4	286	acres on which used	56 816	142 536
acres on which used	286	286	Weeds or brush in pasture	44	44
tons	2 860		acres on which used	1 836	3 406
dollars			Chemicals for defoliation or for growth		
Sprays, dusts, fumigants, etc. to control—	9	252	control of crops or thinning of fruit	6	132
Insects on hay crops	9	252	acres on which used	440	440
acres on which used	1 891	300	Insect control on livestock and poultry	144	144
dollars	1 891	300	farms	16 170	16 170
farms	300		dollars		
Insects on other crops	48 272	125 224			
acres on which used	125 224				
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	246	15 456	34	804	39	1 037	33	92	9	21
Improved pasture	67	7 557	6	124	11	480	11	69	-	-
Field corn for all purposes	509	84 504	440	78 412	483	82 412	229	3 615	459	9 382
Sorghums for all purposes	336	18 320	66	2 499	285	16 248	74	176	254	832
All small grains	467	44 550	43	2 494	189	13 479	101	397	96	278
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	114	2 834	74	1 980	55	1 500	28	74	46	108
Hay or grass silage	342	11 328	146	4 056	43	2 415	36	263	8	16
Field seeds	1	10	-	-	1	10	-	-	1	(2)
Vegetables, sweet corn, or melons for sale	8	35	6	13	6	14	6	4	5	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	5	1	5	1	5	1	4	-	-
All other crops	2	28	2	28	1	22	1	2	1	4

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	506	80 980	9 908 344	440	75 530		545	49 301	4 093 652			
For silage (tons, green weight)	116	3 390	52 843	97	2 832		166	2 862	39 923			
Cut for green or dry fodder,												
hogged or grazed	10	134	(X)	6	50		(NA)	132	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	319	17 443	1 285 376	59	2 361		461	26 572	1 336 544			
For silage (tons, green weight)	32	383	4 192	7	94		96	1 151	13 522			
Cut for dry forage or												
hay (tons, dry weight)	24	283	890	2	16		(NA)	(NA)	(NA)			
Hogged or grazed	14	211	(X)	2	28		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	316	9 679	36 320	142	3 785		418	11 071	34 484			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	4	30	54	1	4		4	76	145			
Small grain hay (tons, dry)	9	311	600	2	59		19	236	265			
Other hay (tons, dry)	68	1 195	1 674	5	153		(NA)	2 527	3 164			
Grass silage (tons, green)	6	78	836	1	22		49	750	6 269			
Hay crops cut and fed green (tons, green)	3	35	170	2	33		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		2	6	500			
Strawberries (pounds)	-	-	-	-	-		1	-	90			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	466	43 931	1 473 382	43	2 477	188	13 368	391	274	586	59 584	1 320 660	
Winter wheat (bushels)	466	43 931	1 473 382	43	2 477	188	13 368	391	274	-	-	-	
Oats for grain (bushels)	30	575	31 974	1	17	5	96	6	1	35	614	17 501	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	18	225	
Rye for grain (bushels)	3	44	840	-	-	1	15	-	2	6	70	1 150	
Soybeans for beans (bushels)	86	2 066	63 816	55	1 281	33	759	24	42	33	772	20 106	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	10	1 660	1	9	1	9	14	-	16	150	37 305	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	35	6	13	8	55
Selected vegetables:						
Tomatoes	1	3	1	3	2	4
Sweet corn	4	4	3	4	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	28	2	7	7	46
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	8	7	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	
	1964	8	(NA)	113	5	49	6	64	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	5	(NA)	45	3	14	4	31	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	5	(NA)	17	3	6	4	11	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	7	(NA)	31	2	5	6	26	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	3	(NA)	6	1	1	3	5	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	6	1	3	1	3	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	4	(0)
Sod	1	(X)	5	5 100	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10	-	300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	300	-	700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	120	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	438	469	Number of farms by acres harvested:		
Land in farms acres	690 795	633 505	50 to 99 acres	29	46
Average size of farm acres	1 577.1	1 350.8	100 to 199 acres	80	100
Approximate land area acres	660 672	686 085	200 to 499 acres	152	177
Proportion in farms percent	104.6	92.3	500 to 999 acres	71	73
Value of land and buildings dollars	75 105 481	(NA)	1,000 acres and over	24	16
Average per farm dollars	171 473	114 675	Cropland used only for pasture or grazing farms	134	93
Average per acre dollars	108.72	87.97	acres	17 386	5 290
Land in Farms According to Use			All other cropland (see text) farms	310	(NA)
Total cropland farms	408	448	acres	110 891	105 635
Harvested cropland farms	272 185	259 130	Woodland including woodland pasture farms	18	33
acres	391	439	acres	3 133	2 093
Number of farms by acres harvested:	143 908	148 205	All other land (see text) farms	364	(NA)
1 to 9 acres	5	3	acres	415 477	372 282
10 to 19 acres	7	8	Irrigated land farms	153	164
20 to 29 acres	7	5	acres	33 758	28 687
30 to 49 acres	16	11			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	438	690 795	391	641 681	143 908	153	306 893	33 758	469	633 505	439	148 205
Farms with—												
1 to 9 acres	24	64	1	5	3	4	24	8	11	44	2	3
10 to 49 acres	15	305	11	231	181	5	137	109	13	263	8	144
50 to 99 acres	-	-	-	-	-	-	-	-	8	436	4	164
70 to 99 acres	2	158	2	158	94	-	-	-	6	490	5	316
100 to 139 acres	2	220	2	220	96	2	220	169	8	922	8	538
140 to 179 acres	30	4 704	27	4 234	2 720	11	1 715	1 380	35	5 501	30	2 241
180 to 219 acres	8	1 575	8	1 575	540	3	640	278	5	1 059	5	617
220 to 259 acres	13	2 987	9	2 095	1 134	6	1 387	2 683	10	2 340	10	1 256
260 to 499 acres	62	23 389	61	22 921	9 269	17	6 368	2 874	82	30 592	80	12 586
500 to 999 acres	112	84 356	111	83 396	31 820	38	29 565	7 730	122	91 121	121	32 605
1,000 to 1,999 acres	90	123 483	87	119 483	39 884	32	45 161	7 506	100	136 475	99	43 689
2,000 acres and over	80	449 554	72	407 363	58 167	35	221 676	13 021	69	364 255	67	54 047

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	438	469	Under 25 years	5	2
acres	690 795	633 505	25 to 34 years	50	63
Harvested cropland farms	391	439	35 to 44 years	111	108
acres	143 908	148 205	45 to 54 years	99	115
Full owners farms	117	119	55 to 64 years	105	111
acres	102 109	71 676	65 years and over	68	70
Harvested cropland farms	94	102	Average age	50.3	50.1
acres	18 053	16 332	Farm operators by place of residence:		
Part owners farms	204	216	On farm operated	324	382
acres	481 836	430 035	Not on farm operated	69	(NA)
Harvested cropland farms	195	210	Farm operators reporting days of work		
acres	96 964	94 449	off farm	186	170
Tenants farms	117	129	1 to 49 days	75	87
acres	106 850	102 885	50 to 99 days	22	
Harvested cropland farms	102	122	100 to 199 days	25	
acres	28 891	32 594	200 days and over	64	83
Percent of tenancy	26.7	27.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	16 401 227	12 071 500
Class 1--Sales of \$40,000 and over	78	50	Average per farm dollars	37 445	25 738
Class 2-- " \$20,000 to \$39,999	92	78	Crops including nursery products and hay farms	366	(NA)
Class 3-- " \$10,000 to \$19,999	88	110	dollars	5 084 732	3 662 974
Class 4-- " \$5,000 to \$9,999	79	123	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	34	41	dollars	-	-
Class 6 (see text)	22	18	Livestock, poultry, and their products farms	316	(NA)
Part time (see text)	29	28	dollars	11 316 495	8 400 213
Part retirement (see text)	16	21			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	7	13	Customwork and other		
\$250 to \$499	14	6	agricultural services	78	(NA)
\$500 to \$999	19	14	dollars	196 832	(NA)
\$1,000 to \$1,499	6	10	Recreational services	2	6
\$1,500 to \$1,999	13	13	dollars	2 301	7 867
\$2,000 to \$2,499	11	11	Government farm programs	271	(NA)
\$2,500 and over	368	402	dollars	1 146 369	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	12 931 438	469 (NA)	Seeds, bulbs, plants, and trees	245	333
dollars			dollars	227 207	116 605
Number of farms with expenditures of—			Commercial fertilizer	255	199
\$1 to \$499	13	(NA)	dollars	510 547	283 135
\$500 to \$999	26	(NA)	Lime	-	-
\$1,000 to \$1,999	35	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	14	(NA)	Other agricultural chemicals	150	(NA)
\$3,000 to \$4,999	47	(NA)	(see text)	82 807	(NA)
\$5,000 to \$9,999	85	(NA)	dollars		
\$10,000 and over	218	(NA)	Gasoline and other petroleum fuel	427	456
Items reported both years	9 407 414	6 929 055	and oil for the farm business	703 547	612 175
dollars			dollars		
Livestock and poultry	208	236	Hired farm labor	244	278
dollars	4 466 009	3 195 650	dollars	817 381	602 225
Feed for livestock and poultry	290	330	Contract labor, machine hire,	303	328
dollars	1 867 902	1 773 350	and customwork	814 821	345 915
Commercially mixed formula feeds	187	275	dollars		
tons	3 368	4 911	All other production expenses	422	(NA)
dollars	311 283	401 425	dollars	3 441 214	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	424	7 088 595	\$1,000 to \$4,999	82	215 250	
By value groups:			\$5,000 to \$9,999	99	673 260	
\$1 to \$999	21	14 245	\$10,000 to \$19,999	87	1 080 360	
			\$20,000 and over	135	5 105 480	
	1969				1964	
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	384	581	286	372	160	209
Motortrucks including pickups	391	941	202	321	314	620
Tractors other than garden tractors and motor tillers	401	1 135	162	318	330	817
Riding garden tractors 7 hp and over	53	53	45	45	8	8
Grain and bean combines, self-propelled	155	185	46	53	110	132
Cornpickers, corn heads, and picker-shellers	73	84	33	38	40	46
Pickup balers	93	97	33	33	61	64

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	299	(X)	312	(X)	353	(NA)	(NA)	(NA)
Cattle and calves	283	55 639	295	50 503	339	58 466	345	50 159
Farms with—								
1 to 4	6	13	21	44	26	(NA)	(NA)	(NA)
5 to 9	5	39	30	200	26	(NA)	(NA)	(NA)
10 to 19	32	445	26	375	28	(NA)	(NA)	(NA)
20 and over	240	55 142	218	49 884	285	(NA)	(NA)	(NA)
Cows and heifers that had calved	240	22 376	(X)	(X)	282	20 636	(NA)	(NA)
Milk cows	60	472	(X)	(X)	99	731	(NA)	(NA)
Farms with—								
1 or 2	35	46	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	8	359	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	57	2 647	53	4 907	68	3 026	76	4 481
Farms with—								
1 to 4	6	13	2	8	21	(NA)	(NA)	(NA)
5 to 9	12	74	4	27	21	(NA)	(NA)	(NA)
10 to 24	15	259	13	203	16	(NA)	(NA)	(NA)
25 and over	24	2 301	34	4 669	31	(NA)	65	(NA)
Feeder pigs	(X)	(X)	7	923	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	461	(X)	(X)	41	587	(X)	(X)
December 1 of preceding year and May 31	34	256	(X)	(X)	38	365	(X)	(X)
June 1 and November 30	27	205	(X)	(X)	21	222	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	7 275	29	12 523	33	2 628	33	2 964
Horses and ponies	124	846	22	334	(NA)	(NA)	17	45
Chickens 3 months old or older	84	5 219	11	895	187	12 435	(NA)	6 805
Farms with-								
1 to 99	74	2 339	8	339	148	(NA)	(NA)	(NA)
100 to 399	9	1 680	3	556	38	(NA)	(NA)	(NA)
400 to 1,599	1	1 200	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	4 958	11	795	177	11 041	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	350	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	125	135	119	135	Hay, excluding sorghum hay	204	(NA)	(NA)	(NA)
For grain	115	119	119	119	acres	29 092	39 053	39 053	39 053
acres	11 997	10 540	10 540	10 540	tons	53 353	50 305	50 305	50 305
bushels	1 375 530	757 365	757 365	757 365	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	44	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 714	3 055	3 055	3 055	bales	-	-	-	-
Sorghums for all purposes except sirup	97	219	219	219	Peanuts for nuts	-	-	-	-
For grain or seed	40	160	160	160	acres	-	-	-	-
acres	2 697	12 222	12 222	12 222	pounds	-	-	-	-
bushels	105 940	295 815	295 815	295 815	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	65	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 791	4 378	4 378	4 378	pounds	-	-	-	-
Wheat for grain	308	331	331	331	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
acres	78 146	66 663	66 663	66 663	acres	1	6	6	
bushels	2 172 022	1 464 050	1 464 050	1 464 050	Vegetables, sweet corn, or melons for sale	-	3	3	
Other small grains for grain	109	(NA)	(NA)	(NA)	acres	-	4	4	
acres	5 927	7 919	7 919	7 919	Berries for sale	-	-	-	
Soybeans for beans	3	1	1	1	acres	-	-	-	
acres	150	40	40	40	Land in orchards (see text)	-	8	8	
bushels	4 510	1 000	1 000	1 000	acres	-	10	10	
					Other crops	68	(NA)	(NA)	
					acres	8 498	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					acres	1 600	-	-	
					sq. ft.	-	-	-	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	371	402	402	402	Total woodland	16	33	33	33
Land in farms	672 796	621 422	621 422	621 422	acres	3 111	2 093	2 093	2 093
Average size of farm	1 813.4	1 545.8	1 545.8	1 545.8	Woodland pastured	10	19	19	19
Value of land and buildings	72 953 630	(NA)	(NA)	(NA)	acres	2 320	1 642	1 642	1 642
Average per farm	196 640	(NA)	(NA)	(NA)	Woodland not pastured	11	17	17	17
Average per acre	108.43	(NA)	(NA)	(NA)	acres	791	451	451	451
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	239	330	330	330
Total cropland	358	(NA)	(NA)	(NA)	acres	392 861	357 504	357 504	357 504
acres	263 978	252 236	252 236	252 236	Improved pastureland and rangeland	30	34	34	34
Harvested cropland	353	392	392	392	acres	7 798	2 463	2 463	2 463
acres	141 644	145 316	145 316	145 316	Pastureland and rangeland not improved	214	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	385 063	355 041	355 041	355 041
1 to 49 acres	14	(NA)	(NA)	(NA)	All other land (see text)	248	387	387	387
50 to 99 acres	21	(NA)	(NA)	(NA)	acres	12 846	9 586	9 586	9 586
100 to 199 acres	71	(NA)	(NA)	(NA)	Irrigated land	145	159	159	159
200 to 499 acres	152	(NA)	(NA)	(NA)	acres	33 703	28 646	28 646	28 646
500 to 999 acres	71	(NA)	(NA)	(NA)	Total pastureland (all types)	287	(NA)	(NA)	(NA)
1,000 acres and over	24	(NA)	(NA)	(NA)	acres	410 375	364 292	364 292	364 292
1,000 to 1,999 acres	22	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	16	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	112	86	86	86	acres	1 702	(NA)	(NA)	(NA)
acres	15 194	5 146	5 146	5 146	Stripcropping systems to control erosion	23	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	29	67	67	67	acres	5 491	(NA)	(NA)	(NA)
acres	1 809	3 621	3 621	3 621	Cropland and pastureland having terraces	35	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	77	77	77	acres	4 777	(NA)	(NA)	(NA)
acres	2 121	4 893	4 893	4 893					
Cropland in cultivated summer fallow	254	307	307	307					
acres	93 152	88 007	88 007	88 007					
Cropland idle	63	60	60	60					
acres	10 058	5 253	5 253	5 253					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	371	402	672 796	353	633 675	141 644	145	306 607	33 703
Farms with—									
1 to 9 acres	6	1	10	1	5	3	-	-	-
10 to 49 acres	4	4	130	2	95	92	2	95	92
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	2	2	158	2	158	94	-	-	-
100 to 139 acres	2	5	220	2	220	96	2	220	169
140 to 179 acres	15	19	2 345	13	2 035	1 460	11	1 715	1 380
180 to 219 acres	3	4	640	3	640	340	3	640	278
220 to 259 acres	8	8	1 875	8	1 875	1 104	5	1 167	653
260 to 499 acres	54	70	20 308	54	20 308	8 746	17	6 368	2 874
500 to 999 acres	111	119	83 736	110	82 776	31 720	38	29 565	7 730
1,000 to 1,999 acres	87	99	119 800	86	118 200	39 822	32	45 161	7 506
2,000 acres and over	79	69	443 574	72	407 363	58 167	35	221 676	13 021

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	147	Irrigated land—Continued	
Proportion of all class 1-5 farms	39.6	Cropland	144 farms, 144 acres, 33 421
Land in farms	309 621	Harvested	144 farms, 32 453
Cropland	101 703	Used only for pasture	17 farms, 650
Class 1-5 farms irrigated in 1969	145	Pasture, other than cropland pasture	4 farms, 282
Proportion of all class 1-5 farms	39.0	Water used	51 801 acre-feet.
Land in farms	306 607	Class 1-5 farms with artificial drainage	17
Average per farm	2 114.5	Proportion of class 1-5 farms	4.5
Cropland	101 338	Land in farms	29 857
Harvested cropland	63 515	Average per farm	1 756.2
Irrigated land	33 703	Drained land	2 268
Average per farm	232.4	Average per farm	133.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	14
		Land in farms	17 038

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	371	-	402	-	farms	9	-	(NA)	(NA)
acres	672 796	-	621 422	-	acres	79 028	-	(NA)	(NA)
Harvested cropland	353	-	392	-	10 or fewer shareholders	9	-	(NA)	(NA)
acres	141 644	-	145 316	-	acres	79 028	-	(NA)	(NA)
Full owners	86	-	78	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	91 744	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	76	-	(NA)	-	Other	3	-	(NA)	(NA)
acres	16 637	-	(NA)	-	acres	2 080	-	(NA)	(NA)
Part owners	192	-	204	-	Farm operators by age groups:				
acres	478 187	-	(NA)	-	Under 25 years	1	-	1	-
Harvested cropland	188	-	(NA)	-	25 to 34 years	41	-	57	-
acres	96 604	-	(NA)	-	35 to 44 years	94	-	95	-
Tenants	93	-	115	-	45 to 54 years	90	-	109	-
acres	102 865	-	(NA)	-	55 to 64 years	93	-	91	-
Harvested cropland	89	-	(NA)	-	65 years and over	52	-	49	-
acres	28 403	-	(NA)	-	Average age	50.2	0.0	(NA)	(NA)
Percent of tenancy	25.0	0.0	28.6	-	Farm operators by place of residence:				
Farms by type of organization.					On farm operated	297	-	336	-
Individual or family	308	-	(NA)	-	Not on farm operated	50	-	58	-
acres	440 515	-	(NA)	-	Farm operators reporting days of work off farm	141	-	134	-
Partnership	51	-	(NA)	-	1 to 49 days	63	-	59	-
acres	151 173	-	(NA)	-	50 to 99 days	21	-	24	-
					100 to 199 days	20	-	19	-
					200 days and over	37	-	32	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	78	50	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	92	78	\$2,500 to \$4,999	31	41
Class 3-- " \$10,000 to \$19,999	88	110	\$5,000 to \$7,499	47	67
Class 4-- " \$5,000 to \$9,999	79	123	\$7,500 to \$9,999	32	56
Class 5-- " \$2,500 to \$4,999	34	41	\$10,000 to \$14,999	57	71
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	31	39
farms	371	402	\$20,000 to \$29,999	61	46
dollars	16 335 602	11 997 475	\$30,000 to \$39,999	31	32
Average per farm	44 031	29 844	\$40,000 to \$59,999	30	22
			\$60,000 and over	48	28
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	332	5 046 448	Livestock, poultry, and their products sold	282	11 289 154
Grains	311	3 435 778	Poultry and poultry products	19	12 357
Tobacco	-	-	Dairy products	16	153 600
Cotton and cottonseed	-	-	Dairy cattle and calves	13	68 452
Field seeds, hay, forage, and silage	126	391 792	Other cattle and calves	267	10 482 766
Other field crops	53	1 216 682	Hogs, sheep, and goats	61	520 836
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	24	51 143
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	1	2 196	Customwork and other agricultural services	74	177 134
Forest products sold	-	-	Recreational services	2	2 301
			Government farm programs	246	1 127 709

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 856 765	371 402	Commercial fertilizer	509 027	245	283 133	199	
Number of farms with expenditures of—			Lime	-	-	-	(NA)	
\$1 to \$1,999	15	(NA)	Other agricultural chemicals (see text)	82 755	145	-	(NA)	
\$2,000 to \$2,999	9	(NA)	Gasoline and other petroleum fuel and oil for the farm business	691 913	368	595 077	401	
\$3,000 to \$4,999	45	(NA)	Gasoline	357 429	353	352 562	401	
\$5,000 to \$9,999	84	(NA)	Diesel oil	204 648	247	109 689	199	
\$10,000 to \$19,999	96	(NA)	LP gas, butane, and propane	66 100	159	66 050	157	
\$20,000 to \$39,999	64	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	63 736	368	66 776	401	
\$40,000 and over	58	(NA)	Hired farm labor	813 471	237	599 515	261	
Items reported both years	9 355 615	6 871 926	Workers by number of days worked:					
Livestock and poultry	4 454 708	3 177 839	150 days or more	148	89	94	171	
Feed for livestock and poultry	1 855 644	1 759 632	Less than 150 days	204	567	(NA)	(NA)	
Commercially mixed formula feeds	165	245	Contract labor	197 511	52	(NA)	(NA)	
Feed ingredients	303 218	398 229	Machine hire and customwork	606 962	265	309	506	
Whole grains	128	195	All other production expenses	3 418 395	370	(NA)	(NA)	
Hay, green chop, and silage	1 269 811	1 196 988						
Seeds, bulbs, plants, and trees	226 379	113 224						

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	368	6 898 620	\$10,000 to \$19,999	85	1 054 860			
By value groups:			\$20,000 to \$29,999	61	1 383 340			
\$1 to \$4,999	56	166 500	\$30,000 to \$49,999	46	1 700 420			
\$5,000 to \$9,999	94	637 460	\$50,000 and over	26	1 956 040			
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	345	534	271	353	136	181	371	607
2 or 3	136	304	68	141	33	75	(NA)	(NA)
4 and over	7	28	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	352	896	196	312	281	584	396	849
2 and over	269	813	68	184	170	473	(NA)	(NA)
Tractors other than garden tractors and motor tillers	357	1 082	154	309	293	773	390	1 098
2 or 3	173	427	58	131	159	388	(NA)	(NA)
4 and over	109	580	16	98	60	311	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	355	1 039	152	298	289	741	388	1 076
Crawler tractors	31	43	9	11	25	32	19	22
Riding garden tractors 7 hp and over	51	51	43	43	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	152	181	45	51	108	130	128	153
Cornpickers, corn heads, and picker-shellers	73	84	33	38	40	46	(NA)	(NA)
Corn heads for combines	45	48	32	35	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	34	36	3	3	31	33	(NA)	(NA)
Pickup balers	91	95	33	33	59	62	(NA)	(NA)
Windrowers, pull and self-propelled	46	49	28	30	18	19	(NA)	(NA)
Field forage harvesters, shear bar	45	49	18	21	28	28	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	55	2 613	51	4 887	58	2 903	69	4 395
Farms with-								
1 to 24	31	312	17	218	(NA)	(NA)	(NA)	(NA)
25 to 49	10	344	15	546	(NA)	(NA)	(NA)	(NA)
50 to 99	8	547	9	622	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 410	10	3 501	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	4	638	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	6	2 863	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	474	(X)	(X)	28	344	(X)	(X)
Other hogs and pigs	47	2 139	(X)	(X)	57	2 559	(X)	(X)
Feeder pigs sold	(X)	(X)	6	913	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	35	448	(X)	(X)	38	579	(X)	(X)
December 1 of preceding year and May 31	32	250	(X)	(X)	35	358	(X)	(X)
June 1 and November 30	25	198	(X)	(X)	20	221	(X)	(X)
Sheep and lambs	14	6 893	15	12 062	29	2 525	29	2 820
Any goats	8	30	2	14	-	-	-	-
All other livestock	116	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	261	591 782	Nematodes in crops	120	448
Commercial fertilizer	213	48 192	Diseases in crops and orchards	2	142
acres on which used	5 043	509 027	acres on which used	560	84
Lime	-	-	Weeds or grass in crops	13 665	49 816
acres on which used	-	-	acres on which used	4	359
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	1 155	5
Insects on hay crops	5	522	Chemicals for defoliation or for growth control of crops or thinning of fruit	415	1 665
acres on which used	1 307	48	Insect control on livestock and poultry	59	12 890
Insects on other crops	48	5 744			
acres on which used	14 272	-			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	112	15 194	17	650	8	334	8	49	-	-
Improved pasture	30	7 798	4	282	4	200	3	9	1	3
Field corn for all purposes	121	14 651	112	13 855	116	14 136	96	1 180	92	978
Sorghums for all purposes	94	6 440	32	1 679	53	3 709	41	142	28	132
All small grains	281	82 023	19	1 196	104	19 399	50	263	72	476
Field crops other than corn, sorghums, small grains, silage, and field seeds	65	8 399	57	7 933	58	7 510	57	1 603	15	60
Hay or grass silage	195	28 987	98	7 771	30	2 903	21	107	9	42
Field seeds	7	250	1	15	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	111	11 937	1 369 150	104	11 428	756 433	117	10 524	756 433	117	10 524	756 433
For silage (tons, green weight)	42	2 664	50 101	35	2 422	45 673	49	2 863	45 673	49	2 863	45 673
Cut for green or dry fodder, hogged or grazed	3	50	(X)	1	5	(NA)	(NA)	154	(NA)	(NA)	154	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	39	2 677	105 440	16	695	293 425	153	12 028	293 425	153	12 028	293 425
For silage (tons, green weight)	13	929	13 538	8	719	13 648	30	1 615	13 648	30	1 615	13 648
Cut for dry forage or hay (tons, dry weight)	48	2 356	5 781	7	176	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	9	478	(X)	4	89	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	129	8 611	28 438	89	4 753	24 795	165	8 768	24 795	165	8 768	24 795
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	636	670	5	220	118	1	235	118	1	235	118
Small grain hay (tons, dry)	33	3 792	5 231	8	299	909	50	1 119	909	50	1 119	909
Other hay (tons, dry)	90	15 616	18 244	17	2 197	22 860	(NA)	27 856	22 860	(NA)	27 856	22 860
Grass silage (tons, green)	1	190	950	1	190	3 057	6	301	3 057	6	301	3 057
Hay crops cut and fed green (tons, green)	3	142	614	2	112	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	250	17 650	1	15	37 008	13	508	37 008	13	508	37 008
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	277	76 139	2 123 936	14	1 010	98	18 569	218	469	301	65 108	1 439 945
Winter wheat (bushels)	277	76 139	2 123 936	14	1 010	98	18 569	218	469	-	-	-
Oats for grain (bushels)	77	3 163	130 257	6	116	16	594	32	3	73	2 632	83 339
Barley for grain (bushels)	10	436	17 669	1	70	2	76	10	-	22	1 081	26 461
Rye for grain (bushels)	26	1 885	34 432	-	-	1	20	1	-	58	3 450	49 391
Soybeans for beans (bushels)	3	150	4 510	1	21	-	-	-	-	1	40	1 000
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	60	-	-	2	1	(2)	-	3	6	507
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	4
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	1	4
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Farms reporting	Quantity	
			Of all ages	Not of bearing age		Of bearing age				Harvested
				Farms reporting	Number	Farms reporting	Number				Farms reporting
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	7	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-		
	1964	5	(NA)	67	3	27	4	40		
Peaches, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	3	(NA)	11	2	5	2	6		
Clingstone (pounds)	1969	-	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-	-		
Pears, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	4	(NA)	12	2	5	3	7		
Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	4	(NA)	49	2	23	3	26		
Tart (pounds)	1969	-	-	-	-	-	-	-		
Sweet (pounds)	1969	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	4	(NA)	86	2	8	4	78		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969	-	-	-	-	-	-	-		
	1964	3	(NA)	225	2	9	3	216		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 600	-	2 196	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	277	290	Number of farms by acres harvested:		
Land in farms	493 951	474 655	50 to 99 acres	22	16
Average size of farm	1 783.2	1 636.7	100 to 199 acres	40	53
Approximate land area	491 584	492 165	200 to 499 acres	101	105
Proportion in farms	100.5	96.4	500 to 999 acres	44	68
Value of land and buildings	31 797 596	(NA)	1,000 acres and over	11	20
Average per farm	114 792	88 779	Cropland used only for pasture		
Average per acre	64.37	53.62	or grazing	81	42
Land in Farms According to Use			farms	19 010	16 866
Total cropland	249	276	acres	56	(NA)
Harvested cropland	121 261	140 844	All other cropland (see text)	12 358	5 583
Number of farms by acres harvested:			acres		
1 to 9 acres	-	2	Woodland including woodland		
10 to 19 acres	2	1	pasture	63	80
20 to 29 acres	7	2	farms	11 473	13 857
30 to 49 acres	8	2	acres	259	(NA)
			All other land (see text)	361 217	319 955
			acres		
			Irrigated land	37	13
			farms	3 253	745
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	277	493 951	235	467 917	89 893	37	81 843	3 253	290	474 655	275	118 395
Farms with—												
1 to 9 acres	15	26	-	-	-	-	-	-	4	13	-	-
10 to 49 acres	3	81	1	26	26	-	-	5	148	-	-	
50 to 69 acres	1	60	-	-	-	-	-	-	-	-	-	
70 to 99 acres	1	80	1	80	80	-	-	1	83	1	1	
100 to 139 acres	1	125	1	125	15	-	-	1	117	-	-	
140 to 179 acres	2	288	2	288	42	-	-	5	774	4	159	
180 to 219 acres	1	200	1	200	15	-	-	3	605	3	278	
220 to 259 acres	2	473	1	240	130	-	-	3	724	3	255	
260 to 499 acres	34	13 616	28	11 448	3 252	1	325	50	36	14 081	35	4 600
500 to 999 acres	50	36 303	43	32 038	8 541	8	6 711	736	65	50 235	63	14 116
1,000 to 1,999 acres	89	132 741	83	123 626	26 745	11	16 696	1 021	91	135 605	90	36 107
2,000 acres and over	78	309 958	74	299 846	51 047	17	58 111	1 446	76	272 275	76	62 880

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	277	290	Under 25 years	5	5
acres	493 951	474 655	25 to 34 years	47	41
Harvested cropland	235	275	35 to 44 years	62	58
acres	89 893	118 395	45 to 54 years	61	84
Full owners	121	116	55 to 64 years	67	63
acres	125 876	131 575	65 years and over	35	39
Harvested cropland	87	108	Average age	49.1	49.5
acres	21 842	34 092	Farm operators by place of residence:		
Part owners	110	114	On farm operated	232	259
acres	292 443	254 925	Not on farm operated	23	(NA)
Harvested cropland	108	112	Farm operators reporting days of work		
acres	51 841	61 491	off farm	86	85
Tenants	46	59	1 to 49 days	43	62
acres	75 632	85 758	50 to 99 days	10	10
Harvested cropland	40	54	100 to 199 days	12	23
acres	16 210	22 373	200 days and over	21	
Percent of tenancy	16.6	20.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	34	10	products sold (see text)	6 230 870	3 464 350
Class 2— " \$20,000 to \$39,999	73	33	Average per farm	22 494	11 946
Class 3— " \$10,000 to \$19,999	92	80	Crops including nursery		
Class 4— " \$5,000 to \$9,999	37	80	products and hay	148	(NA)
Class 5— " \$2,500 to \$4,999	23	59	dollars	519 366	121 004
Class 6 (see text)	5	11	Forest products	1	5
Part time (see text)	7	9	dollars	1 000	5 354
Part retirement (see text)	6	8	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	270	(NA)
			dollars	5 710 504	3 337 303

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	3	3	Customwork and other		
\$250 to \$499	1	1	agricultural services	38	(NA)
\$500 to \$999	7	5	dollars	56 030	(NA)
\$1,000 to \$1,499	1	11	Recreational services	3	10
\$1,500 to \$1,999	4	4	dollars	2 949	642
\$2,000 to \$2,499	4	4	Government farm programs	86	(NA)
\$2,500 and over	257	262	dollars	72 661	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 511 462	290 (NA)	Seeds, bulbs, plants, and trees	163	216
Number of farms with expenditures of--			dollars	67 790	22 125
\$1 to \$499	4	(NA)	Commercial fertilizer	112	78
\$500 to \$999	12	(NA)	dollars	120 895	29 358
\$1,000 to \$1,999	6	(NA)	Lime	-	-
\$2,000 to \$2,999	16	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	23	(NA)	Other agricultural chemicals (see text)	79	(NA)
\$5,000 to \$9,999	55	(NA)	dollars	11 435	(NA)
\$10,000 and over	161	(NA)	Gasoline and other petroleum fuel and oil for the farm business	275	290
Items reported both years	2 389 141	1 443 813	dollars	331 417	282 675
Livestock and poultry	174	191	Hired farm labor	109	123
dollars	902 868	548 525	dollars	136 048	96 037
Feed for livestock and poultry	253	276	Contract labor, machine hire, and customwork	142	122
dollars	755 100	423 225	dollars	75 023	41 868
Commercially mixed formula feeds	192	266	All other production expenses	271	(NA)
tons	4 020	2 797	dollars	2 110 886	(NA)
dollars	310 259	226 525			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	1969		Dollars	1964	
	Farms reporting			Farms reporting			Farms reporting	
Estimated market value of all machinery and equipment, total	273		3 092 803	97		276 284		
By value groups				66		448 045		
\$1 to \$999	-		-	61		801 344		
				49		1 567 130		
	1969		1964					
	Equipment manufactured--							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	247	314	164	182	110	132	262	361
Motortrucks including pickups	243	363	140	169	144	194	258	374
Tractors other than garden tractors and motor tillers	243	830	73	163	211	667	277	913
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self propelled	22	23	9	9	13	14	27	28
Cornpickers, corn heads, and picker-shellers	64	70	18	19	47	51	112	115
Pickup balers	64	66	11	11	54	55	68	68

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	263	(X)	270	(X)	287	(NA)	(NA)	(NA)
Cattle and calves	257	47 522	264	27 558	287	48 383	284	24 101
Farms with--								
1 to 4	6	19	7	21	7	(NA)	(NA)	(NA)
5 to 9	4	26	6	38	(NA)	(NA)	(NA)	(NA)
10 to 19	12	180	22	342	10	(NA)	(NA)	(NA)
20 and over	235	47 297	229	27 157	270	(NA)	(NA)	(NA)
Cows and heifers that had calved	240	25 022	(X)	(X)	279	25 536	(NA)	(NA)
Milk cows	128	1 192	(X)	(X)	184	1 334	(NA)	(NA)
Farms with--								
1 or 2	43	63	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	20	69	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	19	135	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	46	925	(X)	(X)	47	(NA)	(NA)	(NA)
Hogs and pigs	107	6 825	112	13 967	115	6 271	120	9 523
Farms with--								
1 to 4	3	6	1	1	25	(NA)	13	(NA)
5 to 9	13	90	4	27	(NA)	(NA)	(NA)	(NA)
10 to 24	23	400	9	151	18	(NA)	(NA)	(NA)
25 and over	68	6 329	98	13 788	72	(NA)	107	(NA)
Feeder pigs	(X)	(X)	50	5 608	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	100	1 957	(X)	(X)	96	1 235	(X)	(X)
December 1 of preceding year and May 31	88	1 092	(X)	(X)	85	720	(X)	(X)
June 1 and November 30	71	865	(X)	(X)	67	515	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	6 980	38	6 114	32	3 389	29	2 448
Horses and ponies	120	387	20	28	(NA)	(NA)	9	23
Chickens 3 months old or older	101	5 638	14	1 241	173	11 608	(NA)	4 171
Farms with--								
1 to 99	78	2 640	9	484	140	(NA)	(NA)	(NA)
100 to 399	23	2 998	5	757	31	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	96	5 407	11	981	163	10 120	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	260	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	115	134	134	134	Hay, excluding sorghum hay	213	(NA)	(NA)	(NA)
For grain	84	119	119	119	acres	74 932	105 351	105 351	105 351
acres	4 861	5 945	5 945	5 945	tons	62 126	81 191	81 191	81 191
bushels	248 758	170 865	170 865	170 865	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	66	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 985	1 591	1 591	1 591	bales	-	-	-	-
Sorghums for all purposes except sirup	52	70	70	70	Peanuts for nuts	-	-	-	-
For grain or seed	12	36	36	36	acres	-	-	-	-
acres	306	1 133	1 133	1 133	pounds	-	-	-	-
bushels	9 354	30 695	30 695	30 695	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	43	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 774	1 354	1 354	1 354	pounds	-	-	-	-
Wheat for grain	13	9	9	9	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
acres	934	330	330	330	acres	12	-	-	-
bushels	25 164	5 563	5 563	5 563	Vegetables, sweet corn, or melons for sale	-	1	1	1
Other small grains for grain	67	(NA)	(NA)	(NA)	acres	-	(Z)	(Z)	(Z)
acres	3 540	2 923	2 923	2 923	Berries for sale	1	-	-	-
Soybeans for beans	-	-	-	-	acres	(2)	-	-	-
acres	-	-	-	-	Land in orchards (see text)	2	5	5	5
bushels	-	-	-	-	acres	3	5	5	5
					Other crops	21	(NA)	(NA)	(NA)
					acres	690	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	259	262	262	262	Total woodland	63	71	71	71
Land in farms	491 499	465 797	465 797	465 797	acres	11 473	13 178	13 178	13 178
Average size of farm	1 897.6	1 777.8	1 777.8	1 777.8	Woodland pastured	42	44	44	44
Value of land and buildings	31 502 682	(NA)	(NA)	(NA)	acres	10 795	12 522	12 522	12 522
Average per farm	121 631	(NA)	(NA)	(NA)	Woodland not pastured	36	35	35	35
Average per acre	64.09	(NA)	(NA)	(NA)	acres	678	656	656	656
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	214	250	250	250
Total cropland	240	(NA)	(NA)	(NA)	acres	348 885	307 810	307 810	307 810
Harvested cropland	230	256	256	256	Improved pastureland and rangeland	21	17	17	17
acres	89 686	115 943	115 943	115 943	acres	18 328	1 922	1 922	1 922
Number of farms by acres harvested:					Pastureland and rangeland not improved	197	(NA)	(NA)	(NA)
1 to 49 acres	14	(NA)	(NA)	(NA)	acres	330 557	305 888	305 888	305 888
50 to 99 acres	20	(NA)	(NA)	(NA)	All other land (see text)	181	253	253	253
100 to 199 acres	40	(NA)	(NA)	(NA)	acres	10 496	6 636	6 636	6 636
200 to 499 acres	101	(NA)	(NA)	(NA)	Irrigated land	37	12	12	12
500 to 999 acres	44	(NA)	(NA)	(NA)	acres	3 253	709	709	709
1,000 acres and over	11	(NA)	(NA)	(NA)	Total pastureland (all types)	243	(NA)	(NA)	(NA)
1,000 to 1,999 acres	9	(NA)	(NA)	(NA)	acres	378 349	337 063	337 063	337 063
2,000 acres and over	2	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	76	40	40	40	Grain or row crops farmed on the contour	5	(NA)	(NA)	(NA)
acres	18 669	16 731	16 731	16 731	acres	231	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	18	48	48	48	Stripcropping systems to control erosion	6	(NA)	(NA)	(NA)
acres	6 482	3 420	3 420	3 420	acres	501	(NA)	(NA)	
Cropland on which all crops failed	15	13	13	13	Cropland and pastureland having terraces	7	(NA)	(NA)	(NA)
acres	1 521	480	480	480	acres	490	(NA)	(NA)	
Cropland in cultivated summer fallow	7	9	9	9					
acres	704	753	753	753					
Cropland idle	24	17	17	17					
acres	3 583	845	845	845					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	259	262	491 499	230	466 754	89 686	37	81 843	3 253
Farms with--									
1 to 9 acres	6	1	10	-	-	-	-	-	-
10 to 49 acres	2	-	48	1	26	26	-	-	-
50 to 69 acres	1	-	60	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	125	1	125	15	-	-	-
140 to 179 acres	-	1	-	-	-	-	-	-	-
180 to 219 acres	1	2	200	1	200	15	-	-	-
220 to 259 acres	2	2	473	1	240	130	-	-	-
260 to 499 acres	29	28	11 581	26	10 653	3 167	1	325	50
500 to 999 acres	50	63	36 303	43	32 038	8 541	8	6 711	736
1,000 to 1,999 acres	89	89	132 741	83	123 626	26 745	11	16 696	1 021
2,000 acres and over	78	76	309 958	74	299 846	51 047	17	58 111	1 446

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	40	Irrigated land--Continued	farms	37
Proportion of all class 1-5 farms	percent	15.4	Cropland	acres	3 253
Land in farms	acres	85 299	Harvested	farms	37
Cropland	acres	20 725	Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	number	37	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	14.2	Water used	acre-feet	3 459
Land in farms	acres	81 843	Class 1-5 farms with artificial drainage	number	2
Average per farm	acres	2 211.9	Proportion of class 1-5 farms	percent	.7
Cropland	acres	19 826	Land in farms	acres	269
Harvested cropland	acres	15 898	Average per farm	acres	134.5
Irrigated land	acres	3 253	Drained land	acres	134
Average per farm	acres	87.9	Average per farm	acres	67.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 259	-	farms 262	-	Corporation, including family owned	farms 1	-	(NA)
Harvested cropland	acres 491 499	-	acres 465 797	-	10 or fewer shareholders	farms 1	-	(NA)
Full owners	farms 104	-	farms 96	-	More than 10 shareholders	farms -	-	(NA)
Harvested cropland	acres 123 899	-	acres (NA)	-	Other	farms 1	-	(NA)
Part owners	farms 291 968	-	farms (NA)	-	Farm operators by age groups:			
Harvested cropland	acres 51 780	-	acres (NA)	-	Under 25 years	farms 4	-	5
Tenants	farms 46	-	farms 54	-	25 to 34 years	farms 41	-	41
Harvested cropland	acres 75 632	-	acres (NA)	-	35 to 44 years	farms 61	-	54
Percent of tenancy	acres 16 210	0.0	acres (NA)	20.6	45 to 54 years	farms 61	-	77
	acres 17.7				55 to 64 years	farms 63	-	54
					65 years and over	farms 29	-	31
					Average age	farms 48.9	0.0	(NA)
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms 214	-	farms (NA)	-	On farm operated	farms 223	-	241
Partnership	farms 43	-	farms (NA)	-	Not on farm operated	farms 20	-	13
Acres	390 558	-	acres (NA)	-	Farm operators reporting days of			
Acres	96 821	-	acres (NA)	-	work off farm	farms 76	-	72
					1 to 49 days	farms 40	-	46
					50 to 99 days	farms 10	-	12
					100 to 199 days	farms 9	-	10
					200 days and over	farms 17	-	4

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		34	10	\$1 to \$2,499 (see text)	farms 2	-	(X)
Class 2-- " \$20,000 to \$39,999		73	33	\$2,500 to \$4,999	farms 21	-	59
Class 3-- " \$10,000 to \$19,999		92	80	\$5,000 to \$7,499	farms 11	-	43
Class 4-- " \$5,000 to \$9,999		37	80	\$7,500 to \$9,999	farms 26	-	37
Class 5-- " \$2,500 to \$4,999		23	59	\$10,000 to \$14,999	farms 52	-	52
Market value of all agricultural products sold (see text)	farms	259	262	\$15,000 to \$19,999	farms 40	-	28
dollars	dollars	6 209 288	3 430 389	\$20,000 to \$29,999	farms 46	-	27
Average per farm	dollars	23 974	13 093	\$30,000 to \$39,999	farms 27	-	6
				\$40,000 to \$59,999	farms 21	-	8
				\$60,000 and over	farms 13	-	2
				\$60,000 to \$79,999	farms 6	-	(NA)
				\$80,000 and over	farms 7	-	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	101	6 726	107	13 848	109	6 078	114	9 229
Farms with-	33	397	11	144	(NA)	(NA)	(NA)	(NA)
1 to 24	20	693	23	790	(NA)	(NA)	(NA)	(NA)
25 to 49	28	1 904	30	2 157	(NA)	(NA)	(NA)	(NA)
50 to 99	20	3 732	43	10 757	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 400	19	2 710	(NA)	(NA)	(NA)	(NA)
100 to 199	9	2 332	24	8 047	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	90	1 918	(X)	(X)	77	1 034	(X)	(X)
Other hogs and pigs	86	4 808	(X)	(X)	105	5 044	(X)	(X)
Feeder pigs sold	(X)	(X)	48	5 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	94	1 938	(X)	(X)	91	1 208	(X)	(X)
December 1 of preceding year and May 31	83	1 077	(X)	(X)	81	708	(X)	(X)
June 1 and November 30	67	861	(X)	(X)	63	500	(X)	(X)
Sheep and lambs	35	6 980	36	6 110	30	3 279	27	2 411
Any goats	6	11	-	-	-	-	-	-
All other livestock	120	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	143	132 330	Nematodes in crops	-	-
Commercial fertilizer	85	10 449	Diseases in crops and orchards	1	20
Lime	-	1 648	Weeds or grass in crops	23	1 896
Sprays, dusts, fumigants, etc. to control-	-	120 895	Weeds or brush in pasture	24	4 327
Insects on hay crops	3	310	Chemicals for defoliation or for growth control of crops or thinning of fruit	15	1
Insects on other crops	397	9	Insect control on livestock and poultry	64	4 146

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Liquid			
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	76	18 669	2	32	2	46	2	10	-	-
Improved pasture	21	18 328	-	-	2	60	2	4	-	-
Field corn for all purposes	114	7 803	31	2 081	52	3 573	36	181	34	283
Sorghums for all purposes	51	2 062	6	142	12	415	11	80	1	4
All small grains	69	4 474	5	241	16	1 392	14	83	2	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	12	1	(2)	4	12	4	6	-	-
Hay or grass silage	209	74 786	14	757	33	4 949	32	961	2	24
Field seeds	21	680	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(2)	1	(2)	-	-	-	-	-	-
Berries for sale	2	3	-	-	1	2	1	(2)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	10	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	83	4 818	248 308	29	1 790	113	5 761
For silage (tons, green weight)	54	2 415	14 803	9	291	40	1 286
Cut for green or dry fodder, hogged or grazed	16	570	(X)	-	-	(NA)	305
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	12	306	9 354	2	17	34	1 126
For silage (tons, green weight)	17	385	3 594	2	30	23	450
Cut for dry forage or hay (tons, dry weight)	16	689	1 906	2	80	(NA)	(NA)
Hogged or grazed	15	682	(X)	1	15	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	163	19 685	24 977	14	682	202	23 147
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	4 215	3 644	-	-	17	4 190
Small grain hay (tons, dry)	22	1 696	2 173	1	37	32	991
Other hay (tons, dry)	151	49 160	30 959	1	38	(NA)	74 755
Grass silage (tons, green)	1	30	400	-	-	1	50
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	19	636	29 450	-	-	46	1 624
Strawberries (pounds)	1	(2)	500	1	(2)	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	934	25 164	1	10	7	292	12	1	9	330	5 563
Winter wheat (bushels)	7	751	20 939	-	-	4	259	11	-	-	-	-
Oats for grain (bushels)	55	2 196	57 880	3	90	7	400	41	-	63	2 020	42 843
Barley for grain (bushels)	16	1 039	25 925	3	141	8	700	31	12	10	775	12 650
Rye for grain (bushels)	8	305	5 520	-	-	-	-	-	-	5	77	1 000
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	12	1 030	1	(2)	3	12	6	-	8	-	63
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	2	38	2	7	2	31	2	800
1964	5	(NA)	108	2	16	5	92	5	13 975
Peaches, all (pounds)									
1969	1	(NA)	2	1	2	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	1	(Z)	21	1	12	1	9	1	30
1964	4	(NA)	22	2	7	3	15	2	2 100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	21	1	12	1	9	30
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	16	1	6	1	10	1	500
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	15	-	-	1	15	1	15
1964	1	(NA)	11	1	6	1	5	1	840
Plums (pounds, fresh)	1969	1	1	15	-	-	15	1	15
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	212
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	381	367	Number of farms by acres harvested:		
Land in farms	594 683	604 865	50 to 99 acres	29	25
Average size of farm	1 560.8	1 648.1	100 to 199 acres	42	53
Approximate land area	610 112	609 925	200 to 499 acres	120	128
Proportion in farms	97.5	99.1	500 to 999 acres	92	103
			1,000 acres and over	40	24
Value of land and buildings	44 453 544	(NA)	Cropland used only for pasture		
Average per farm	116 675	118 275	or grazing	77	85
Average per acre	74.75	71.82	farms	10 010	12 080
Land in Farms According to Use			acres		
Total cropland	353	351	All other cropland (see text)	322	(NA)
Harvested cropland	362 846	369 630	farms	185 662	198 535
Woodland including woodland			acres		
pasture	341	343	farms		
acres	167 174	159 015	acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	2	-	pasture	4	7
10 to 19 acres	4	1	farms	15	742
20 to 29 acres	4	3	acres		
30 to 49 acres	8	6	All other land (see text)	326	(NA)
			farms	231 822	234 498
			acres		
			Irrigated land	64	65
			farms	10 299	9 024
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	381	594 683	341	587 646	167 174	64	150 390	10 299	367	604 865	343	159 015
Farms with-												
1 to 9 acres	19	20	2	2	2	1	1	1	-	-	-	-
10 to 49 acres	5	133	-	-	-	-	-	-	10	243	1	25
50 to 99 acres	8	490	2	130	20	2	130	54	2	112	1	26
100 to 139 acres	4	333	3	258	195	3	258	160	3	220	1	67
140 to 179 acres	6	765	5	629	242	3	364	84	5	588	3	199
180 to 219 acres	16	2 552	14	2 232	802	2	307	61	10	1 586	8	534
220 to 259 acres	1	215	-	-	-	-	-	-	2	376	1	67
260 to 299 acres	6	1 469	5	1 211	353	1	239	44	5	1 245	5	303
300 to 339 acres	32	12 653	28	10 941	3 911	4	1 654	614	34	13 215	33	4 451
340 to 379 acres	74	54 701	73	54 091	18 915	6	3 890	924	63	46 366	60	13 537
380 to 419 acres	101	148 041	101	148 041	47 556	18	25 272	2 886	131	193 645	129	60 166
420 to 459 acres	109	373 311	108	370 111	95 178	24	118 275	5 471	102	347 265	101	79 640

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	381	367	Under 25 years	7	9
acres	594 683	604 865	25 to 34 years	29	47
Harvested cropland	341	343	35 to 44 years	90	87
acres	167 174	159 015	45 to 54 years	111	107
Full owners	87	67	55 to 64 years	88	72
acres	56 935	44 423	65 years and over	56	45
Harvested cropland	65	48	Average age	50.2	48.6
acres	15 286	9 831	Farm operators by place of residence:		
Part owners	204	183	On farm operated	247	250
acres	446 601	406 425	Not on farm operated	104	(NA)
Harvested cropland	203	181	Farm operators reporting days of work		
acres	124 737	100 705	off farm	178	146
Tenants	90	114	1 to 49 days	50	74
acres	91 147	138 555	50 to 99 days	29	
Harvested cropland	73	111	100 to 199 days	37	
acres	27 151	42 297	200 days and over	62	72
Percent of tenancy	23.6	31.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	39	20	products sold (see text)	8 081 239	5 438 350
Class 2-- " \$20,000 to \$39,999	72	62	Average per farm	21 210	14 818
Class 3-- " \$10,000 to \$19,999	84	108	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	75	91	products and hay	337	(NA)
Class 5-- " \$2,500 to \$4,999	58	44	dollars	3 369 096	3 263 126
Class 6 (see text)	24	8	Forest products	-	-
Part time (see text)	18	20	dollars	-	-
Part retirement (see text)	11	14	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	228	(NA)
			dollars	4 712 143	2 175 214

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	7	10	Customwork and other	76	(NA)
\$250 to \$499	2	1	agricultural services	226 537	(NA)
\$500 to \$999	14	6			
\$1,000 to \$1,499	12	8	Recreational services	2	-
\$1,500 to \$1,999	12	8		7 872	-
\$2,000 to \$2,499	15	9	Government farm programs	275	(NA)
\$2,500 and over	319	325		1 232 435	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 080 388	367 (NA)	Seeds, bulbs, plants, and trees	118 912	209 82 379
Number of farms with expenditures of--			Commercial fertilizer	74	48
\$1 to \$499	4	(NA)	Lime	1	-
\$500 to \$999	11	(NA)	Other agricultural chemicals (see text)	187	(NA)
\$1,000 to \$1,999	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business	102 968	(NA)
\$2,000 to \$2,999	27	(NA)	Hired farm labor	358 646	223 393 905
\$3,000 to \$4,999	37	(NA)	Contract labor, machine hire, and customwork	290	280
\$5,000 to \$9,999	85	(NA)	All other production expenses	2 387 068	(NA)
\$10,000 and over	184	(NA)			
Items reported both years	4 590 090	2 667 698			
Livestock and poultry	2 334 125	762 835			
Feed for livestock and poultry	627 640	590 575			
Commercially mixed formula feeds	2 849	1 916			
	241 471	146 405			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	365		6 034 834	\$1,000 to \$4,999	71		224 020	
By value groups:				\$5,000 to \$9,999	62		438 291	
\$1 to \$999	5		3 183	\$10,000 to \$19,999	108		1 446 358	
				\$20,000 and over	119		3 922 982	
					1969		1964	
			Equipment manufactured--					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	331	490	242	294	157	196	333	531
Motortrucks including pickups	350	926	164	216	300	710	345	883
Tractors other than garden tractors and motor tillers	333	839	112	161	293	678	334	860
Riding garden tractors 7 hp and over	57	58	41	41	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	187	247	42	50	154	197	208	267
Cornpickers, corn heads, and picker-shellers	12	13	5	5	8	8	13	13
Pickup balers	144	149	54	56	91	93	123	126

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	216	(X)	223	(X)	228	(NA)	(NA)	(NA)
Cattle and calves	205	22 381	210	22 064	220	21 315	227	15 750
Farms with--								
1 to 4	13	36	4	12	24	(NA)	(NA)	(NA)
5 to 9	11	85	18	120	18	(NA)	(NA)	(NA)
10 to 19	13	191	31	445	18	(NA)	(NA)	(NA)
20 and over	168	22 069	157	21 487	178	(NA)	(NA)	(NA)
Cows and heifers that had calved	153	8 539	(X)	(X)	183	8 092	(NA)	(NA)
Milk cows	45	393	(X)	(X)	71	485	(NA)	(NA)
Farms with--								
1 or 2	25	30	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	6	42	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	8	300	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	48	3 538	58	7 672	44	1 759	46	3 696
Farms with--								
1 to 4	5	14	3	6	17	(NA)	(NA)	(NA)
5 to 9	4	21	2	14	10	(NA)	(NA)	(NA)
10 to 24	9	157	9	146	10	(NA)	(NA)	(NA)
25 and over	30	3 346	44	7 506	17	(NA)	36	(NA)
Feeder pigs	(X)	(X)	16	4 227	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	34	793	(X)	(X)	20	384	(X)	(X)
December 1 of preceding year and May 31	25	395	(X)	(X)	15	176	(X)	(X)
June 1 and November 30	32	398	(X)	(X)	17	208	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	2 613	12	2 674	22	4 913	22	4 175
Horses and ponies	91	323	7	21	(NA)	(NA)	7	19
Chickens 3 months old or older	76	3 473	10	1 293	115	6 843	(NA)	2 892
Farms with—								
1 to 99	68	2 163	7	382	96	(NA)	(NA)	(NA)
100 to 399	7	860	1	111	18	(NA)	(NA)	(NA)
400 to 1,599	1	450	2	800	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	3 176	8	1 142	101	6 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	545	3	700	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	48	52	52	52	Hay, excluding sorghum hay	170	(NA)	(NA)	(NA)
For grain	7	13	13	13	acres	13 648	18 900	18 900	18 900
acres	210	313	313	313	tons	20 700	19 601	19 601	19 601
bushels	15 756	11 344	11 344	11 344	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	43	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 952	2 921	2 921	2 921	bales	-	-	-	-
Sorghums for all purposes except sirup	28	36	36	36	Peanuts for nuts	-	-	-	-
For grain or seed	7	3	3	3	acres	-	-	-	-
acres	367	43	43	43	pounds	-	-	-	-
bushels	16 905	585	585	585	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	22	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 492	1 582	1 582	1 582	pounds	-	-	-	-
Wheat for grain	319	335	335	335	Irish potatoes and sweetpotatoes	4	(NA)	(NA)	(NA)
acres	120 282	115 265	115 265	115 265	acres	154	180	180	
bushels	2 358 622	2 157 450	2 157 450	2 157 450	Vegetables, sweet corn, or melons for sale	-	-	-	-
Other small grains for grain	207	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	26 554	18 604	18 604	18 604	acres	1	-	-	
Soybeans for beans	-	-	-	-	acres	2	-	-	
acres	-	-	-	-	Land in orchards (see text)	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
					Other crops	21	(NA)	(NA)	(NA)
					acres	2 175	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
					acres	7 458	-	-	-
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	328	325	325	325	Total woodland	3	7	7	7
Land in farms	583 781	592 341	592 341	592 341	acres	11	742	742	742
Average size of farm	1 779.8	1 822.5	1 822.5	1 822.5	Woodland pastured	-	2	2	2
Value of land and buildings	41 825 072	(NA)	(NA)	(NA)	acres	-	380	380	380
Average per farm	127 515	(NA)	(NA)	(NA)	Woodland not pastured	3	5	5	5
Average per acre	71.64	(NA)	(NA)	(NA)	acres	11	362	362	362
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	226	256	256	256
Total cropland	315	(NA)	(NA)	(NA)	acres	215 266	216 381	216 381	216 381
acres	354 399	361 683	361 683	361 683	Improved pastureland and rangeland	35	26	26	26
Harvested cropland	312	318	318	318	acres	8 493	7 523	7 523	7 523
acres	165 037	157 051	157 051	157 051	Pastureland and rangeland not improved	203	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	206 773	208 858	208 858	208 858
1 to 49 acres	13	(NA)	(NA)	(NA)	All other land (see text)	236	283	283	283
50 to 99 acres	12	(NA)	(NA)	(NA)	acres	14 105	13 539	13 539	13 539
100 to 199 acres	35	(NA)	(NA)	(NA)	Irrigated land	60	61	61	61
200 to 499 acres	120	(NA)	(NA)	(NA)	acres	10 213	8 881	8 881	8 881
500 to 999 acres	92	(NA)	(NA)	(NA)	Total pastureland (all types)	250	(NA)	(NA)	(NA)
1,000 acres and over	40	(NA)	(NA)	(NA)	acres	224 676	228 574	228 574	228 574
1,000 to 1,999 acres	38	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	49	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	68	78	78	78	acres	12 119	(NA)	(NA)	(NA)
acres	9 410	11 813	11 813	11 813	Stripcropping systems to control erosion	189	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	34	57	57	57	acres	157 514	(NA)	(NA)	(NA)
acres	2 812	9 609	9 609	9 609	Cropland and pastureland having terraces	113	(NA)	(NA)	(NA)
Cropland on which all crops failed	61	125	125	125	acres	50 863	(NA)	(NA)	(NA)
acres	5 715	11 350	11 350	11 350					
Cropland in cultivated summer fallow	278	310	310	310					
acres	159 611	162 854	162 854	162 854					
Cropland idle	81	65	65	65					
acres	11 814	9 006	9 006	9 006					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	328	325	583 781	312	578 714	165 037	60	150 025	10 213
Farms with—									
1 to 9 acres	7	-	8	1	1	1	-	-	-
10 to 49 acres	3	3	103	-	-	-	-	-	-
50 to 69 acres	2	1	130	2	130	20	2	130	54
70 to 99 acres	3	2	240	2	165	125	2	165	125
100 to 139 acres	4	2	505	4	505	209	2	240	70
140 to 179 acres	5	1	800	3	480	165	1	160	25
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	4	3	971	4	971	293	1	239	44
260 to 499 acres	22	23	8 753	20	8 001	3 248	4	1 654	614
500 to 999 acres	68	57	50 919	67	50 309	18 242	6	3 890	924
1,000 to 1,999 acres	101	130	148 041	101	148 041	47 556	18	25 272	2 886
2,000 acres and over	109	102	373 311	108	370 111	95 178	24	118 275	5 471

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	62	Irrigated land—Continued	farms	60
Proportion of all class 1-5 farms	percent	18.9	Cropland	acres	10 031
Land in farms	acres	150 600	Harvested	acres	60
Cropland	acres	61 150	Used only for pasture	acres	9 771
Class 1-5 farms irrigated in 1969	number	60	Pasture, other than cropland pasture	acres	5
Proportion of all class 1-5 farms	percent	18.2	Water used	acre-feet	189
Land in farms	acres	150 025	Class 1-5 farms with artificial drainage	number	3
Average per farm	acres	2 500.4	Proportion of class 1-5 farms	percent	.9
Cropland	acres	60 636	Land in farms	acres	3 360
Harvested cropland	acres	29 704	Average per farm	acres	1 120.0
Irrigated land	acres	10 213	Drained land	acres	190
Average per farm	acres	170.2	Average per farm	acres	63.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	328	-	325	-	10 or fewer shareholders	(0)	-	(NA)	(NA)
acres	583 781	-	592 341	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	312	-	318	-	Other	4	-	(NA)	(NA)
acres	165 037	-	157 051	-	Farm operators by age groups:				
Full owners	65	-	41	-	Under 25 years	1	-	8	-
acres	51 352	-	(NA)	-	25 to 34 years	25	-	43	-
Harvested cropland	54	-	(NA)	-	35 to 44 years	80	-	79	-
acres	14 375	-	(NA)	-	45 to 54 years	99	-	95	-
Part owners	197	-	180	-	55 to 64 years	78	-	69	-
acres	444 375	-	(NA)	-	65 years and over	45	-	31	-
Harvested cropland	196	-	(NA)	-	Average age	50.6	0.0	(NA)	(NA)
acres	124 232	-	(NA)	-	Farm operators by place of residence:				
Tenants	66	-	101	-	On farm operated	230	-	225	-
acres	88 054	-	(NA)	-	Not on farm operated	83	-	92	-
Harvested cropland	62	-	(NA)	-	Farm operators reporting days of work off farm				
acres	26 430	-	(NA)	-	1 to 49 days	151	-	122	-
Percent of tenancy	20.1	0.0	31.0	-	50 to 99 days	43	-	51	-
Farms by type of organization.					100 to 199 days	28	-	19	-
Individual or family	284	-	(NA)	-	200 days and over	35	-	28	-
acres	466 674	-	(NA)	-	Farm operators reporting days of work off farm	45	-	24	-
Partnership	38	-	(NA)	-	1 to 49 days				
acres	103 027	-	(NA)	-	50 to 99 days				
					100 to 199 days				
					200 days and over				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1—Sales of \$40,000 and over		39	20	\$1 to \$2,499 (see text)		9	(X)
Class 2— " \$20,000 to \$39,999		72	62	\$2,500 to \$4,999		49	44
Class 3— " \$10,000 to \$19,999		84	108	\$5,000 to \$7,499		36	48
Class 4— " \$5,000 to \$9,999		75	91	\$7,500 to \$9,999		39	43
Class 5— " \$2,500 to \$4,999		58	44	\$10,000 to \$14,999		45	69
Market value of all agricultural products sold (see text)	farms	328	325	\$15,000 to \$19,999		39	39
	dollars	8 013 910	5 389 936	\$20,000 to \$29,999		54	50
Average per farm	dollars	24 432	16 584	\$30,000 to \$39,999		18	12
				\$40,000 to \$59,999		14	9
				\$60,000 and over		25	11
				\$60,000 to \$79,999		12	(NA)
				\$80,000 and over		13	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	44	3 430	54	7 574	41	1 701	44	3 642
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	16	184	12	142	(NA)	(NA)	(NA)	(NA)
25 to 49	7	268	14	523	(NA)	(NA)	(NA)	(NA)
50 to 99	14	939	16	1 098	(NA)	(NA)	(NA)	(NA)
100 and over	7	2 039	12	5 811	(NA)	(NA)	(NA)	(NA)
100 to 199	3	434	7	968	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 605	5	4 843	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27	894	(X)	(X)	15	293	(X)	(X)
Other hogs and pigs	41	2 536	(X)	(X)	38	1 408	(X)	(X)
Feeder pigs sold	(X)	(X)	12	4 163	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	30	769	(X)	(X)	20	384	(X)	(X)
December 1 of preceding year and May 31	24	389	(X)	(X)	15	176	(X)	(X)
June 1 and November 30	28	380	(X)	(X)	17	208	(X)	(X)
Sheep and lambs	12	2 605	12	2 674	20	4 818	19	4 116
Any goats	-	-	-	-	-	-	-	-
All other livestock	83	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	200	176 968	Nematodes in crops	7	2 823
Commercial fertilizer	63	6 611	Diseases in crops and orchards	5	11 257
Lime	1	75 064	Weeds or grass in crops	66	7 732
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3	15 927
Insects on hay crops	6	172	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	53
Insects on other crops	124	885	Insect control on livestock and poultry	52	3 683

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	68	9 410	5	189	5	179	4	34	1	4
Improved pasture	35	8 493	4	182	2	22	2	2	-	-
Field corn for all purposes	44	3 069	41	2 968	42	2 872	36	275	26	144
Sorghums for all purposes	28	1 859	7	190	9	368	5	12	9	16
All small grains	296	145 052	20	1 110	10	806	4	6	6	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	2 277	18	1 987	9	1 387	9	174	-	-
Hay or grass silage	161	13 390	48	3 653	16	976	16	53	-	-
Field seeds	2	52	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	5	160	10 756	4	118	11	308	11 154	4	118	11	308
For silage (tons, green weight)	41	2 909	47 376	39	2 850	43	2 632	27 459	39	2 850	43	2 632
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	266	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	367	16 905	1	9	3	43	585	7	367	16	905
For silage (tons, green weight)	3	173	1 765	2	73	9	495	1 493	3	173	1	765
Cut for dry forage or hay (tons, dry weight)	18	1 175	1 229	4	108	(NA)	(NA)	(NA)	18	1 175	1	229
Hogged or grazed	3	144	(X)	-	-	(NA)	(NA)	(NA)	3	144	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	69	4 134	11 607	45	2 751	58	3 204	8 232	69	4 134	11	607
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	106	73	1	14	2	55	55	4	106	7	37
Small grain hay (tons, dry)	79	4 455	3 936	9	169	125	11 382	8 845	79	4 455	3	936
Other hay (tons, dry)	61	4 445	4 323	5	554	(NA)	4 054	2 354	61	4 445	4	323
Grass silage (tons, green)	2	165	1 205	2	165	-	-	-	2	165	1	205
Hay crops cut and fed green (tons, green)	2	85	136	-	-	(NA)	(NA)	(NA)	2	85	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	293	118 695	2 327 967	13	537	7	715	1	15	313	113 932	2 135 088	
Winter wheat (bushels)	293	118 695	2 327 967	13	537	7	715	1	15	-	-	-	
Oats for grain (bushels)	83	5 337	153 652	11	345	3	91	5	-	65	2 486	41 798	
Barley for grain (bushels)	36	1 607	42 659	4	205	-	-	-	-	62	4 160	56 385	
Rye for grain (bushels)	127	15 746	239 274	-	-	-	-	-	-	97	8 373	115 155	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	154	26 230	3	110	4	154	27	-	5	180	28 300	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 864	(X)	6 864	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 542	1 778	Number of farms by acres harvested:		
Land in farms acres..	650 584	694 395	50 to 99 acres	195	218
Average size of farm acres..	421.9	390.5	100 to 199 acres	498	651
Approximate land area acres..	708 416	707 205	200 to 499 acres	510	592
Proportion in farms percent..	91.8	98.1	500 to 999 acres	37	33
Value of land and buildings dollars..	84 759 938	(NA)	1,000 acres and over	4	-
Average per farm dollars..	54 967	37 350	Cropland used only for pasture		
Average per acre dollars..	130.28	94.74	or grazing farms..	792	391
Land in Farms According to Use			or grazing acres..	76 410	19 445
Total cropland farms..	1 430	1 637	All other cropland (see text) farms..	625	(NA)
Harvested cropland acres..	388 498	364 982	or grazing acres..	46 775	45 462
Harvested cropland farms..	1 386	1 610	Woodland including woodland		
Harvested cropland acres..	265 313	300 075	pasture farms..	212	259
Number of farms by acres harvested:			pasture acres..	11 998	19 625
1 to 9 acres	14	28	All other land (see text) farms..	1 376	(NA)
10 to 19 acres	20	29	or grazing acres..	250 088	309 775
20 to 29 acres	33	20	Irrigated land farms..	58	36
30 to 49 acres	75	39	or grazing acres..	6 032	2 148

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 542	650 584	1 386	638 238	265 313	58	42 600	6 032	1 778	694 395	1 610	300 075
Farms with—												
1 to 9 acres	81	163	7	44	42	-	-	-	60	216	6	14
10 to 49 acres	38	877	15	387	174	-	-	-	71	1 483	23	235
50 to 69 acres	20	1 128	12	649	352	-	-	-	19	1 080	9	265
70 to 99 acres	50	4 079	37	3 019	1 717	-	-	-	44	3 578	32	1 221
100 to 139 acres	34	4 005	26	3 046	1 736	-	-	-	46	5 479	41	2 611
140 to 179 acres	221	35 225	210	33 484	19 767	3	480	94	260	41 552	249	23 435
180 to 219 acres	46	9 052	43	8 481	4 366	-	-	-	61	12 185	58	6 557
220 to 259 acres	121	29 044	117	28 085	16 296	3	710	206	179	42 868	173	24 651
260 to 499 acres	510	188 978	501	185 710	96 597	24	9 491	1 944	621	227 235	608	120 015
500 to 999 acres	307	205 944	306	205 384	75 778	18	11 709	1 638	318	213 845	313	80 343
1,000 to 1,999 acres	98	129 079	96	126 939	37 405	7	9 570	1 250	90	120 305	89	35 923
2,000 acres and over	16	43 010	16	43 010	11 083	3	10 640	900	9	24 570	9	4 800

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	1 542	1 778	Under 25 years	56	57
acres..	650 584	694 395	25 to 34 years	175	266
Harvested cropland farms..	1 386	1 610	35 to 44 years	327	413
acres..	265 313	300 075	45 to 54 years	418	436
Full owners farms..	701	726	55 to 64 years	376	377
acres..	238 538	227 095	65 years and over	190	229
Harvested cropland farms..	569	589	Average age	48.8	48.2
acres..	83 401	83 748	Farm operators by place of residence:		
Part owners farms..	466	458	On farm operated	1 285	1 628
acres..	290 516	263 395	Not on farm operated	123	(NA)
Harvested cropland farms..	461	452	Farm operators reporting days of work		
acres..	117 562	110 215	off farm	446	381
Tenants farms..	375	591	1 to 49 days	196	243
acres..	121 530	199 865	50 to 99 days	48	
Harvested cropland farms..	356	566	100 to 199 days	72	
acres..	64 350	105 445	200 days and over	130	138
Percent of tenancy	24.3	33.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	157	61	products sold (see text) dollars..	33 529 190	23 406 500
Class 2-- " \$20,000 to \$39,999	325	225	Average per farm dollars..	21 743	13 164
Class 3-- " \$10,000 to \$19,999	498	544	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	260	469	products and hay farms..	1 074	(NA)
Class 5-- " \$2,500 to \$4,999	133	242	dollars..	3 698 935	2 403 900
Class 6 (see text)	58	74	Forest products farms..	1	8
Part time (see text)	66	48	dollars..	165	4 101
Part retirement (see text)	45	115	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms..	1 445	(NA)
			dollars..	29 830 090	20 992 063

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	35	47	Customwork and other agricultural services	209	(NA)
\$250 to \$499	21	26	dollars	252 419	(NA)
\$500 to \$999	44	43	Recreational services	5	16
\$1,000 to \$1,499	19	35	dollars	1 995	6 398
\$1,500 to \$1,999	30	40	Government farm programs	619	(NA)
\$2,000 to \$2,499	27	46	dollars	938 999	(NA)
\$2,500 and over	1 366	1 541			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 542	1 778	Seeds, bulbs, plants, and trees	1 341	1 593
dollars	28 637 383	(NA)	dollars	502 117	318 725
Number of farms with expenditures of--			Commercial fertilizer	990	974
\$1 to \$499	41	(NA)	dollars	827 771	491 605
\$500 to \$999	34	(NA)	Lime	10	24
\$1,000 to \$1,999	83	(NA)	dollars	2 101	(NA)
\$2,000 to \$2,999	81	(NA)	Other agricultural chemicals (see text)	806	(NA)
\$3,000 to \$4,999	167	(NA)	dollars	212 053	(NA)
\$5,000 to \$9,999	342	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 527	1 738
\$10,000 and over	794	(NA)	dollars	1 343 167	1 288 850
Items reported both years	20 924 263	12 382 810	Hired farm labor	562	681
dollars			dollars	449 390	340 335
Livestock and poultry	1 110	1 419	Contract labor, machine hire, and customwork	1 055	1 162
dollars	9 813 629	5 018 850	dollars	480 400	276 495
Feed for livestock and poultry	1 354	1 596	All other production expenses	1 494	(NA)
dollars	7 507 789	4 647 950	dollars	7 498 966	(NA)
Commercially mixed formula feeds	1 062	1 514			
dollars	24 065	18 692			
tons	2 523 683	1 885 550			
dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 502	14 478 762	\$1,000 to \$4,999	476	1 255 530			
By value groups			\$5,000 to \$9,999	380	2 548 465			
\$1 to \$999	61	35 195	\$10,000 to \$19,999	377	4 768 364			
			\$20,000 and over	208	5 871 208			
	1969						1964	
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 405	1 775	824	905	741	870	1 716	2 120
Motortrucks including pickups	1 166	1 376	456	495	790	881	1 163	1 321
Tractors other than garden tractors and motor tillers	1 354	3 547	430	716	1 176	2 831	1 640	3 700
Riding garden tractors 7 hp and over	57	62	33	33	24	29	(NA)	(NA)
Grain and bean combines, self-propelled	198	200	75	76	124	124	96	97
Cornpickers, corn heads, and picker-shellers	792	854	155	173	652	681	1 095	1 096
Pickup balers	289	290	72	72	217	218	284	284

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 382	(X)	1 414	(X)	1 655	(NA)	(NA)	(NA)
Cattle and calves	1 311	119 721	1 335	80 113	1 618	129 005	1 626	75 964
Farms with--								
1 to 4	24	60	68	160	69	(NA)	(NA)	(NA)
5 to 9	48	348	106	739	(NA)	(NA)	(NA)	(NA)
10 to 19	92	1 257	234	3 284	112	(NA)	(NA)	(NA)
20 and over	1 147	118 056	927	75 930	1 437	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 094	39 324	(X)	(X)	1 487	45 425	(NA)	(NA)
Milk cows	515	6 131	(X)	(X)	1 000	8 969	(NA)	(NA)
Farms with--								
1 or 2	112	153	(X)	(X)	187	(NA)	(NA)	(NA)
3 or 4	52	186	(X)	(X)	148	(NA)	(NA)	(NA)
5 to 9	101	677	(X)	(X)	291	(NA)	(NA)	(NA)
10 and over	250	5 115	(X)	(X)	374	(NA)	(NA)	(NA)
Hogs and pigs	1 035	116 340	1 100	192 476	1 329	140 655	1 365	182 645
Farms with--								
1 to 4	10	25	7	17	41	(NA)	(NA)	(NA)
5 to 9	33	234	13	85	(NA)	(NA)	(NA)	(NA)
10 to 24	115	1 822	77	1 334	(NA)	(NA)	(NA)	(NA)
25 and over	877	114 259	1 003	191 040	1 168	(NA)	1 353	(NA)
Feeder pigs	(X)	(X)	190	35 036	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	924	24 650	(X)	(X)	1 206	25 495	(X)	(X)
December 1 of preceding year and May 31	828	14 012	(X)	(X)	1 072	15 641	(X)	(X)
June 1 and November 30	720	10 638	(X)	(X)	863	9 854	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	64	3 106	64	2 981	71	5 977	74	9 533
Horses and ponies	293	661	35	93	(NA)	(NA)	30	65
Chickens 3 months old or older	700	158 180	334	93 091	1 285	319 505	(NA)	164 365
Farms with-								
1 to 99	196	8 959	94	5 094	281	(NA)	(NA)	(NA)
100 to 399	426	81 301	205	40 881	816	(NA)	(NA)	(NA)
400 to 1,599	74	42 770	31	17 416	177	(NA)	(NA)	(NA)
1,600 and over	4	25 150	4	29 700	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	673	152 712	325	91 190	1 258	298 615	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	20	1 880	6	746	(NA)	(NA)	-	-
Other livestock and poultry	116	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	1 229	1 471	1 471	1 471	Hay, excluding sorghum hay	1 104	(NA)	(NA)	(NA)
For grain	1 180	1 441	1 441	1 441	acres	81 618	102 319	102 319	102 319
bushels	96 790	107 085	107 085	107 085	tons	131 350	149 788	149 788	149 788
bushels	5 307 688	4 706 150	4 706 150	4 706 150	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	516	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	13 214	6 831	6 831	6 831	bales	-	-	-	-
Sorghums for all purposes except sirup	488	608	608	608	Peanuts for nuts	-	-	-	-
For grain or seed	348	469	469	469	acres	-	-	-	-
acres	12 064	12 225	12 225	12 225	pounds	-	-	-	-
bushels	589 405	594 495	594 495	594 495	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	229	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	5 361	4 224	4 224	4 224	pounds	-	-	-	-
Wheat for grain	58	54	54	54	Irish potatoes and sweetpotatoes	98	(NA)	(NA)	(NA)
acres	2 052	1 611	1 611	1 611	acres	15	18	18	
bushels	62 180	26 308	26 308	26 308	Vegetables, sweet corn, or melons for sale	27	5	5	5
Other small grains for grain	945	(NA)	(NA)	(NA)	acres	40	29	29	
acres	48 534	53 762	53 762	53 762	bushels	3	-	-	
Soybeans for beans	185	350	350	350	acres	(Z)	-	-	
acres	5 597	8 857	8 857	8 857	Land in orchards (see text)	5	46	46	
bushels	126 889	175 725	175 725	175 725	acres	11	53	53	
					Other crops	42	(NA)	(NA)	
					acres	1 019	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					sq. ft.	-	2 320	2 320	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 373	1 541	1 541	1 541	Total woodland	193	261	261	261
Land in farms	632 814	658 043	658 043	658 043	acres	11 403	18 812	18 812	18 812
Average size of farm	460.8	427.0	427.0	427.0	Woodland pastured	100	137	137	137
Value of land and buildings	82 242 470	(NA)	(NA)	(NA)	acres	9 691	16 394	16 394	16 394
Average per farm	59 899	(NA)	(NA)	(NA)	Woodland not pastured	112	159	159	159
Average per acre	129.96	(NA)	(NA)	(NA)	acres	1 712	2 418	2 418	2 418
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	761	1 338	1 338	1 338
Total cropland	1 326	(NA)	(NA)	(NA)	acres	217 461	260 532	260 532	260 532
acres	380 704	352 485	352 485	352 485	Improved pastureland and rangeland	225	605	605	605
Harvested cropland	1 305	1 487	1 487	1 487	acres	35 643	53 274	53 274	53 274
acres	261 849	292 892	292 892	292 892	Pastureland and rangeland not improved	593	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	181 818	207 258	207 258	207 258
1 to 49 acres	87	(NA)	(NA)	(NA)	All other land (see text)	1 108	1 500	1 500	1 500
50 to 99 acres	174	(NA)	(NA)	(NA)	acres	23 246	26 203	26 203	26 203
100 to 199 acres	493	(NA)	(NA)	(NA)	Irrigated land	58	36	36	36
200 to 499 acres	510	(NA)	(NA)	(NA)	acres	6 032	2 148	2 148	2 148
500 to 999 acres	37	(NA)	(NA)	(NA)	Total pastureland (all types)	1 265	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	300 803	295 119	295 119	295 119
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	145	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	751	371	371	371	acres	10 527	(NA)	(NA)	
acres	73 651	18 193	18 193	18 193	Stripcropping systems to control erosion	38	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	204	649	649	649	acres	4 143	(NA)	(NA)	
acres	11 645	32 299	32 299	32 299	Cropland and pastureland having terraces	116	(NA)	(NA)	
Cropland on which all crops failed	27	92	92	92	acres	8 833	(NA)	(NA)	
acres	1 917	2 881	2 881	2 881					
Cropland in cultivated summer fallow	49	35	35	35					
acres	4 124	1 776	1 776	1 776					
Cropland idle	395	113	113	113					
acres	27 518	4 444	4 444	4 444					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 373	1 541	632 814	1 305	627 159	261 849	58	42 600	6 032
Farms with--									
1 to 9 acres	31	13	63	3	16	14	-	-	-
10 to 49 acres	20	26	487	8	244	101	-	-	-
50 to 69 acres	10	5	579	4	229	117	-	-	-
70 to 99 acres	26	24	2 080	21	1 682	1 074	-	-	-
100 to 139 acres	20	31	2 373	18	2 119	1 270	-	-	-
140 to 179 acres	197	230	31 485	192	30 685	18 838	3	480	94
180 to 219 acres	39	51	7 660	37	7 269	4 105	-	-	-
220 to 259 acres	110	162	26 429	110	26 429	16 012	3	710	206
260 to 499 acres	502	593	186 485	495	183 873	96 087	24	9 491	1 944
500 to 999 acres	306	310	205 224	305	204 664	75 743	18	11 709	1 638
1,000 to 1,999 acres	96	88	126 939	96	126 939	37 405	7	9 570	1 250
2,000 acres and over	16	8	43 010	16	43 010	11 083	3	10 640	900

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 62	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 4.5	Cropland
Land in farms	acres.. 45 085	Harvested
Cropland	acres.. 26 980	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 58	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 4.2	Water used
Land in farms	acres.. 42 600	Class 1-5 farms with artificial drainage
Average per farm	acres.. 734.4	Proportion of class 1-5 farms
Cropland	acres.. 25 140	Land in farms
Harvested cropland	acres.. 18 443	Average per farm
Irrigated land	acres.. 6 032	Drained land
Average per farm	acres.. 104.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 4
		Land in farms
		acres.. 2 553

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 373	-	farms 1 541	-	10 or fewer shareholders	1 552	-	(NA)	(NA)
Harvested cropland	acres 632 814	-	acres 658 043	-	More than 10 shareholders	3	-	(NA)	(NA)
Full owners	farms 569	-	farms 545	-	Other	1 460	-	(NA)	(NA)
Harvested cropland	acres 223 993	-	acres (NA)	-	Farm operators by age groups:	2 080	-	(NA)	(NA)
Part owners	farms 460	-	farms 439	-	Under 25 years	41	-	50	-
Harvested cropland	acres 290 010	-	acres (NA)	-	25 to 34 years	156	-	256	-
Tenants	farms 344	-	farms 554	-	35 to 44 years	314	-	390	-
Harvested cropland	acres 118 811	-	acres (NA)	-	45 to 54 years	391	-	404	-
Percent of tenancy	acres 63 335	0.0	acres (NA)	-	55 to 64 years	326	-	327	-
	acres 25.0		acres (NA)	-	65 years and over	145	-	114	-
			acres 35.9	-	Average age	48.4	0.0	(NA)	-
Farms by type of organization					Farm operators by place of residence:	1 197	-	1 448	-
Individual or family	farms 1 218	-	farms (NA)	-	On farm operated	87	-	64	-
Harvested cropland	acres 549 737	-	acres (NA)	-	Not on farm operated	-	-	-	-
Partnership	farms 140	-	farms (NA)	-	Farm operators reporting days of work off farm	352	-	306	-
Harvested cropland	acres 79 445	-	acres (NA)	-	1 to 49 days	183	-	176	-
					50 to 99 days	38	-	48	-
					100 to 199 days	49	-	28	-
					200 days and over	82	-	54	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	157	61		
Class 2-- "\$20,000 to \$39,999"	325	225		
Class 3-- "\$10,000 to \$19,999"	498	544		
Class 4-- "\$5,000 to \$9,999"	260	469		
Class 5-- "\$2,500 to \$4,999"	133	242		
Market value of all agricultural products sold (see text)	farms 1 373	farms 1 541		
Average per farm	dollars 33 363 470	dollars 23 147 317		
	dollars 24 299	dollars 15 020		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	7	(X)		
\$2,500 to \$4,999	126	242		
\$5,000 to \$7,499	125	244		
\$7,500 to \$9,999	135	225		
\$10,000 to \$14,999	277	353		
\$15,000 to \$19,999	221	191		
\$20,000 to \$29,999	213	155		
\$30,000 to \$39,999	112	70		
\$40,000 to \$59,999	81	31		
\$60,000 and over	76	30		
\$60,000 to \$79,999	30	(NA)		
\$80,000 and over	46	(NA)		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 012	3 653 869	Livestock, poultry, and their products sold.	1 332	29 709 436
Grains	787	2 790 061	Poultry and poultry products	555	566 261
Tobacco	-	-	Dairy products	485	1 771 040
Cotton and cottonseed	-	-	Dairy cattle and calves	238	664 415
Field seeds, hay, forage, and silage	543	844 374	Other cattle and calves	1 167	17 780 829
Other field crops	8	1 707	Hogs, sheep, and goats	1 069	8 912 495
Vegetables, sweet corn, and melons	18	16 421	Other livestock and livestock products	40	14 396
Fruits, nuts, and berries	4	806	Farms with farm-related income from--		
Nursery and greenhouse products	1	500	Customwork and other agricultural services	203	248 864
Forest products sold	1	165	Recreational services	5	1 995
			Government farm programs	585	915 881

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 373	28 368 661	1 541	(NA)	Commercial fertilizer	822 949	339 490	756 490	756 756
Number of farms with expenditures of--					Lime	2 101	10 24	(NA) (NA)	(NA) (NA)
\$1 to \$1,999	31	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	209 842	766 (NA)	(NA) (NA)	(NA) (NA)
\$2,000 to \$2,999	62	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 366	1 541	212 1 243	620 760
\$3,000 to \$4,999	149	(NA)	(NA)	(NA)	Gasoline	865 339	1 487	239 935	394 487
\$5,000 to \$9,999	337	(NA)	(NA)	(NA)	Diesel oil	559	319	592 98	571 256
\$10,000 to \$19,999	408	(NA)	(NA)	(NA)	LP gas, butane, and propane	356	256	408 40	574 574
\$20,000 to \$39,999	269	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 362	1 541	973 169	221 221
\$40,000 and over	117	(NA)	(NA)	(NA)	Hired farm labor	539	641	297 333	803 803
Items reported both years	20 754 609	12 246 237			Workers by number of days worked:				
Livestock and poultry	1 034	(NA)	(NA)	(NA)	150 days or more	64	115		
Feed for livestock and poultry	1 253	4 997 359	4 447	4 601 201	Less than 150 days	82	143		
Commercially mixed formula feeds	995	1 393	(NA)	(NA)	Contract labor	27	(NA)		
Whole grains	23 805	(NA)	(NA)	(NA)	Machine hire and customwork	9 060	1 083		
Hay, green chop, and silage	2 496 804	1 857 576	2 563 389	180 236	All other production expenses	984	1 083		
Feed ingredients	343	(NA)	(NA)	(NA)		462 163	268 896		
Seeds, bulbs, plants, and trees	5 537	(NA)	(NA)	(NA)					
	565 718	(NA)	(NA)	(NA)		1 372	(NA)		
						7 402 109	(NA)		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 351	14 121 422	\$10,000 to \$19,999	376	4 752 044	\$20,000 to \$29,999	140	3 086 508		
By value groups:			\$30,000 to \$49,999	57	2 025 500	\$50,000 and over	11	759 200		
\$1 to \$4,999	407	1 080 005								
\$5,000 to \$9,999	360	2 418 165								
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured --				Farms reporting	Number		
			1965 or later		1964 or earlier					
Automobiles	1 274	1 626	753	832	669	794	1 514	1 896		
2 or 3	300	630	71	150	105	217	(NA)	(NA)		
4 and over	7	29			4	17	(NA)	(NA)		
Motortrucks including pickups	1 095	1 297	427	465	742	832	1 061	1 219		
2 and over	176	378	34	72	78	168	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	1 241	3 378	416	697	1 077	2 681	1 487	3 445		
2 or 3	812	2 037	110	268	697	1 707	(NA)	(NA)		
4 and over	267	1 179	35	158	179	773	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	1 234	3 340	414	688	1 070	2 652	1 487	3 408		
Crawler tractors	29	38	6	9	24	29	31	37		
Riding garden tractors 7 hp and over	57	62	33	33	24	29	(NA)	(NA)		
Grain and bean combines, self-propelled	198	200	75	76	124	124	90	91		
Cornpickers, corn heads, and picker-shellers	784	846	155	173	644	673	(NA)	(NA)		
Corn heads for combines	105	116	52	62	53	54	(NA)	(NA)		
Other cornpickers and picker-shellers	718	730	111	111	611	619	(NA)	(NA)		
Pickup balers	283	284	71	71	212	213	(NA)	(NA)		
Windrowers, pull and self-propelled	351	354	75	75	276	279	(NA)	(NA)		
Field forage harvesters, shear bar	325	325	133	133	192	192	(NA)	(NA)		

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	665	(X)	331	(X)	1969	1	3	-	-
Any poultry	651	153 987	325	91 890	Turkeys	1	3	-	-
Chickens 3 months old or older	647	128 837	321	62 190	Turkey hens kept for breeding	1	3	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	2	(D)	1	(D)	Ducks, geese, and other poultry	91	1 403	8	485
1,600 to 3,199	1	(D)	2	8 000					
3,200 to 9,999	1	(D)	1	(D)	1964				
10,000 and over	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	630	148 773	317	90 137	Chickens 4 months old or older	1 160	302 977	(NA)	157 607
Pullets not yet of laying age	25	3 428	1	134	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	41	1 786	12	1 619	Turkeys	(NA)	(NA)	6	361
Broilers and other meat-type chickens less than 3 months old	15	1 520	6	746					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	1 292	(X)	1 321	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 289	(X)	1 321	(X)	(X)	(X)		
Cattle and calves	1 226	118 610	1 260	79 665	432	43 796		
Farms with--								
1 to 19	99	1 140	335	3 776	93	1 036		
20 to 49	363	12 512	510	16 336	131	4 218		
50 to 99	397	27 751	249	16 517	110	7 502		
100 to 199	255	34 015	111	14 646	54	7 163		
200 and over	112	43 192	55	28 390	44	23 877		
200 to 499	91	24 305	42	12 356	34	9 966		
500 and over	21	18 887	13	16 034	10	13 911		
Cattle	(X)	(X)	916	47 188	301	36 830		
Farms with--								
1 to 9	(X)	(X)	413	1 720	28	127		
10 to 19	(X)	(X)	146	1 935	42	569		
20 to 49	(X)	(X)	152	4 698	76	2 430		
50 to 99	(X)	(X)	111	7 529	71	4 922		
100 and over	(X)	(X)	94	31 306	84	28 782		
100 to 199	(X)	(X)	49	6 651	43	5 795		
200 to 499	(X)	(X)	34	9 853	31	9 076		
500 and over	(X)	(X)	11	14 802	10	13 911		
Calves	(X)	(X)	889	32 477	148	6 966		
Farms with--								
1 to 9	(X)	(X)	116	679	11	68		
10 to 19	(X)	(X)	204	2 903	30	419		
20 to 49	(X)	(X)	387	11 997	53	1 740		
50 to 99	(X)	(X)	130	8 578	39	2 561		
100 and over	(X)	(X)	52	8 320	15	2 178		
100 to 199	(X)	(X)	41	5 186	13	(D)		
200 and over	(X)	(X)	11	3 134	2	(D)		
Heifers and heifer calves	1 024	32 941	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	1 119	46 860	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	358	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 498	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 477	125 888	1 492	74 781	(NA)	44 020		
Cattle	(NA)	(NA)	1 238	52 535	596	39 467		
Calves	(NA)	(NA)	787	22 246	147	4 553		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 038	38 809	1 219	112 496	505	6 114	873	32 695
Farms with--								
1 to 19	343	3 988	151	1 645	397	2 959	317	3 247
20 to 49	463	14 720	370	12 489	99	2 667	355	11 508
50 to 99	174	11 173	355	24 679	9	488	148	9 755
100 and over	58	8 928	343	73 683	-	-	53	8 185
1964								
Total on place	1 354	43 882	(NA)	117 142	943	8 746	(NA)	35 136

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	999	115 496	1 059	191 448	1 267	138 494	1 305	180 622
Farms with—								
1 to 24	137	1 866	72	1 054	(NA)	(NA)	(NA)	(NA)
25 to 49	157	5 675	99	3 661	(NA)	(NA)	(NA)	(NA)
50 to 99	247	17 696	229	16 570	(NA)	(NA)	(NA)	(NA)
100 and over	458	90 259	659	170 163	(NA)	(NA)	(NA)	(NA)
100 to 199	315	42 544	351	50 077	(NA)	(NA)	(NA)	(NA)
200 and over	143	47 715	308	120 086	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	852	20 324	(X)	(X)	1 005	18 851	(X)	(X)
Other hogs and pigs	926	95 172	(X)	(X)	1 243	119 643	(X)	(X)
Feeder pigs sold	(X)	(X)	182	34 808	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	902	24 528	(X)	(X)	1 159	25 212	(X)	(X)
December 1 of preceding year								
and May 31	809	13 938	(X)	(X)	1 036	15 461	(X)	(X)
June 1 and November 30	703	10 590	(X)	(X)	839	9 751	(X)	(X)
Sheep and lambs	58	3 024	60	2 944	67	5 892	69	9 463
Any goats	5	20	-	-	-	-	-	-
All other livestock	276	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 079	Nematodes in crops	farms	7
	dollars	1 034 282		acres on which used	351
Commercial fertilizer	farms	824	Diseases in crops and orchards	farms	9
	acres on which used	101 235		acres on which used	731
	tons	9 312		dollars	1 465
	dollars	822 339	Weeds or grass in crops	farms	265
Lime	farms	10		acres on which used	25 829
	acres on which used	337		dollars	59 658
	tons	556	Weeds or brush in pasture	farms	319
	dollars	2 101		acres on which used	16 776
Sprays, dusts, fumigants, etc. to control—				dollars	27 411
Insects on hay crops	farms	22	Chemicals for defoliation or for growth		
	acres on which used	909	control of crops or thinning of fruit	farms	8
	dollars	2 327		acres on which used	191
Insects on other crops	farms	317		dollars	335
	acres on which used	27 477	Insect control on livestock and poultry	farms	381
	dollars	78 017		dollars	30 130

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	751	73 651	1	15	91	5 394	82	414	10	29
Improved pasture	225	35 643	-	-	18	999	18	75	-	-
Field corn for all purposes	1 186	108 863	50	4 980	657	58 631	522	3 796	289	2 310
Sorghums for all purposes	476	17 260	11	313	214	9 071	160	515	79	285
All small grains	943	50 004	9	221	426	22 234	398	1 371	30	117
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	255	5 363	5	152	27	213	27	11	-	-
Hay or grass silage	1 049	80 277	7	351	95	4 429	88	335	10	33
Field seeds	40	992	-	-	3	110	3	12	-	-
Vegetables, sweet corn, or melons for sale	27	40	1	1	4	7	3	1	1	(2)
Berries for sale	3	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	9	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 138	95 695	5 273 634	47	4 821	-	1 375	105 113	4 648 471	-	-	-
For silage (tons, green weight)	506	13 026	106 878	7	159	-	368	5 926	48 621	-	-	-
Cut for green or dry fodder,												
hogged or grazed	19	142	(X)	-	-	-	(NA)	881	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	338	11 914	584 455	7	249	-	445	11 918	584 380	-	-	-
For silage (tons, green weight)	186	3 686	36 527	4	48	-	171	2 865	29 720	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	57	1 345	4 293	1	16	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	21	315	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	978	45 315	94 622	7	291	-	1 352	52 856	104 347	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	39	1 110	1 842	-	-	-	43	974	1 406	-	-	-
Small grain hay (tons, dry)	88	3 213	5 878	-	-	-	191	5 139	4 780	-	-	-
Other hay (tons, dry)	429	29 142	24 774	-	-	-	(NA)	38 114	32 639	-	-	-
Grass silage (tons, green)	32	1 185	7 465	1	60	-	47	1 437	8 101	-	-	-
Hay crops cut and fed green (tons, green)	10	312	1 086	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	88	7 500	-	-	-	10	169	16 153	-	-	-
Alfalfa seed (pounds)	23	579	40 824	-	-	-	74	1 978	139 354	-	-	-
Strawberries (pounds)	3	(2)	310	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	56	1 994	60 595	-	-	14	548	20	13	54	1 611	26 308
Winter wheat (bushels)	47	1 768	51 395	-	-	13	498	18	13	-	-	-
Oats for grain (bushels)	908	46 451	1 722 573	8	151	414	21 224	1 324	102	1 018	52 391	1 435 631
Barley for grain (bushels)	27	529	17 545	-	-	15	368	21	2	13	287	6 320
Rye for grain (bushels)	25	1 030	17 470	1	70	2	94	5	-	11	198	2 029
Soybeans for beans (bushels)	176	5 341	124 364	4	152	10	210	9	-	345	8 810	174 891
Peanuts for nuts (pounds)	-	-	-	-	-	7	-	-	-	-	-	-
Irish potatoes (hundredweight)	94	13	1 309	1	(2)	7	2	1	-	143	16	1 731
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	27	40	1	1	2	20
Selected vegetables:						
Tomatoes	5	15	-	-	2	4
Sweet corn	5	2	-	-	2	9
Cucumbers and pickles	21	21	1	1	1	1
Watermelons	2	1	-	-	1	3
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	3	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	45	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	2	8	336	22	20	2	316	1	3 000	
1964	45	(NA)	1 074	22	483	40	591	34	62 995	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	7	(NA)	22	3	8	4	14	2	624	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	1	1	4	-	-	1	4	1	50	
1964	17	(NA)	52	5	9	15	43	11	2 350	
Bartlett (pounds)										
1969	1	1	4	-	-	1	4	1	50	
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	30	(NA)	185	13	80	25	105	18	1 196	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	13	(NA)	73	8	35	9	38	2	448	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	12	(NA)	68	3	21	9	47	1	70	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	1	(X)	1	500	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	4	2 391
Firewood and fuelwood	1	165	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 751	1 774	Number of farms by acres harvested:		
Land in farms	468 366	474 605	50 to 99 acres	315	351
Average size of farm	267.4	267.5	100 to 199 acres	370	528
Approximate land area	541 056	540 805	200 to 499 acres	379	379
Proportion in farms	86.6	87.7	500 to 999 acres	48	28
Value of land and buildings	151 161 847	(NA)	1,000 acres and over	3	2
Average per farm	86 328	58 558	Cropland used only for pasture		
Average per acre	322.74	222.14	or grazing	771	526
Land in Farms According to Use			Acres	34 086	19 514
Total cropland	1 629	1 653	All other cropland (see text)	1 241	(NA)
Harvested cropland	377 418	366 464	Acres	111 957	109 585
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	69	47	pasture	276	255
10 to 19 acres	78	61	Acres	7 170	5 689
20 to 29 acres	73	78	All other land (see text)	1 531	(NA)
30 to 49 acres	174	121	Acres	83 778	102 457
			Irrigated land	69	76
			Acres	4 321	4 761

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 751	468 366	1 509	457 337	231 375	69	35 405	4 321	1 774	474 605	1 595	237 365
Farms with—												
1 to 9 acres	107	334	19	88	71	2	11	6	64	272	11	40
10 to 49 acres	203	5 189	111	3 196	1 779	3	78	75	155	4 203	75	1 219
50 to 69 acres	54	3 117	40	2 292	1 163	1	53	8	41	2 356	31	689
70 to 99 acres	204	16 394	182	14 626	7 000	2	160	60	163	13 141	146	4 994
100 to 139 acres	112	13 093	104	12 098	5 559	1	127	28	101	11 932	97	5 635
140 to 179 acres	178	27 993	172	27 050	12 568	7	1 145	252	244	38 509	235	17 704
180 to 219 acres	78	15 358	76	14 966	7 469	3	621	166	83	16 376	81	8 146
220 to 259 acres	126	29 981	122	29 057	14 055	3	730	154	180	43 019	180	21 635
260 to 499 acres	420	153 868	416	152 635	79 184	20	7 125	1 265	545	198 945	541	103 525
500 to 999 acres	229	150 290	228	149 730	77 855	20	14 326	1 386	176	116 925	176	59 240
1,000 to 1,999 acres	38	(D)	37	(D)	(D)	6	(D)	690	20	(D)	20	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	231	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 751	1 774	Under 25 years	43	41
Acres	468 366	474 605	25 to 34 years	217	189
Harvested cropland	1 509	1 595	35 to 44 years	358	406
Acres	231 375	237 365	45 to 54 years	484	475
Full owners	803	705	55 to 64 years	393	347
Acres	110 077	103 895	65 years and over	256	316
Harvested cropland	611	560	Average age	49.7	50.3
Acres	47 510	44 094	Farm operators by place of residence:		
Part owners	559	574	On farm operated	1 319	1 594
Acres	250 354	217 095	Not on farm operated	278	(NA)
Harvested cropland	546	567	Farm operators reporting days of work		
Acres	127 628	111 045	off farm	952	767
Tenants	389	488	1 to 49 days	216	306
Acres	107 935	148 465	50 to 99 days	58	
Harvested cropland	352	462	100 to 199 days	105	
Acres	56 237	78 559	200 days and over	573	461
Percent of tenancy	22.2	27.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	115	53	products sold (see text)	26 805 400	18 194 500
Class 2-- " \$20,000 to \$39,999	247	127	Average per farm	15 308	10 256
Class 3-- " \$10,000 to \$19,999	365	360	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	314	453	products and hay	1 449	(NA)
Class 5-- " \$2,500 to \$4,999	271	316	dollars	11 810 266	7 306 617
Class 6 (see text)	46	78	Forest products	6	10
Part time (see text)	296	205	dollars	1 247	1 707
Part retirement (see text)	95	180	Livestock, poultry, and		
Abnormal (see text)	2	2	their products	1 363	(NA)
			dollars	14 993 887	10 884 971

All Farms

Table 4. Farm Income and Sales: 1969 and 1964-Continued

Table with 4 columns: Category, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 4 columns: Category, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses, total', 'Number of farms with expenditures of...', and 'Items reported both years'.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: Category, 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Equipment manufactured, 1965 or later, 1964 or earlier), 1964 (Farms reporting, Number).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Category, 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Hogs and pigs', and 'Litters of pigs farrowed between...'.

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	110	7 274	107	13 666	158	6 849	160	6 513
Horses and ponies	348	1 569	54	145	(NA)	(NA)	53	138
Chickens 3 months old or older	335	510 563	128	381 488	755	222 035	(NA)	117 515
Farms with—								
1 to 99	177	6 382	43	2 533	299	(NA)	(NA)	(NA)
100 to 399	106	19 520	51	9 594	364	(NA)	(NA)	(NA)
400 to 1,599	36	26 408	25	21 051	72	(NA)	(NA)	(NA)
1,600 and over	16	458 253	9	348 310	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	319	468 999	122	322 301	736	194 545	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	2 025	9	9 193	(NA)	(NA)	3	13 700
Other livestock and poultry	104	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	484	756	707	756	Hay, excluding sorghum hay	1 064	(NA)	(NA)	(NA)
For grain	456	707	27 906	707	acres	27 997	37 362	79 880	37 362
acres	20 175	27 906	826 825	27 906	tons	70 269	79 880	79 880	79 880
bushels	1 575 425	826 825	(NA)	826 825	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	85	(NA)	3 930	(NA)	acres	-	-	-	-
acres	1 521	3 930	(NA)	3 930	bales	-	-	-	-
Sorghums for all purposes except sirup	1 217	1 296	1 268	1 296	Peanuts for nuts	-	-	-	-
For grain or seed	1 193	1 268	97 574	1 268	acres	-	-	-	-
acres	115 033	97 574	4 567 450	97 574	pounds	-	-	-	-
bushels	9 512 579	4 567 450	(NA)	4 567 450	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	144	(NA)	3 036	(NA)	acres	-	-	-	-
acres	2 716	3 036	(NA)	3 036	pounds	-	-	-	-
Wheat for grain	1 172	1 371	59 622	1 371	Irish potatoes and sweetpotatoes	29	(NA)	(NA)	(NA)
acres	52 800	59 622	1 671 350	59 622	acres	3	(NA)	4	
bushels	1 943 548	1 671 350	(NA)	1 671 350	Vegetables, sweet corn, or melons for sale	15	10	331	10
Other small grains for grain	124	(NA)	2 333	(NA)	acres	150	331	331	331
acres	2 199	2 333	(NA)	2 333	acres	1	3	3	3
Soybeans for beans	432	255	4 570	255	acres	(2)	2	2	2
acres	10 191	4 570	77 078	4 570	Land in orchards (see text)	14	34	34	34
bushels	306 920	77 078	(NA)	77 078	acres	21	72	72	72
					Other crops	65	(NA)	(NA)	(NA)
					acres	752	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	6	(NA)	(NA)	(NA)
					acres	118 404	61 901	61 901	61 901
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 312	1 309	1 309	1 309	Total woodland	240	225	225	225
Land in farms	442 541	433 781	433 781	433 781	acres	6 777	5 227	5 227	5 227
Average size of farm	337.3	331.3	331.3	331.3	Woodland pastured	128	106	106	106
Value of land and buildings	137 389 220	(NA)	(NA)	(NA)	acres	3 543	2 498	2 498	2 498
Average per farm	104 717	(NA)	(NA)	(NA)	Woodland not pastured	140	145	145	145
Average per acre	310.45	(NA)	(NA)	(NA)	acres	3 234	2 729	2 729	2 729
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	664	960	960	960
Total cropland	1 276	(NA)	338 531	(NA)	acres	52 277	61 735	61 735	61 735
acres	358 364	338 531	338 531	338 531	Improved pastureland and rangeland	384	504	504	504
Harvested cropland	1 245	1 276	222 653	1 276	acres	25 037	23 510	23 510	23 510
acres	223 202	222 653	222 653	222 653	Pastureland and rangeland not improved	368	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	27 240	38 225	38 225	38 225
1 to 49 acres	160	(NA)	(NA)	(NA)	All other land (see text)	1 105	1 273	1 273	1 273
50 to 99 acres	288	(NA)	(NA)	(NA)	acres	25 123	28 289	28 289	28 289
100 to 199 acres	369	(NA)	(NA)	(NA)	Irrigated land	66	74	74	74
200 to 499 acres	378	(NA)	(NA)	(NA)	acres	4 241	4 660	4 660	4 660
500 to 999 acres	48	(NA)	(NA)	(NA)	Total pastureland (all types)	1 069	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	85 537	81 301	81 301	81 301
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	542	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	585	429	17 068	429	acres	57 383	(NA)	(NA)	(NA)
acres	29 717	17 068	17 068	17 068	Stripcropping systems to control erosion	22	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	480	901	53 789	901	acres	1 732	(NA)	(NA)	(NA)
acres	23 250	53 789	53 789	53 789	Cropland and pastureland having terraces	495	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	94	1 486	94	acres	66 465	(NA)	(NA)	(NA)
acres	2 079	1 486	1 486	1 486					
Cropland in cultivated summer fallow	675	578	28 067	578					
acres	49 668	28 067	28 067	28 067					
Cropland idle	462	361	15 468	361					
acres	30 448	15 468	15 468	15 468					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 312	1 309	442 541	1 245	438 025	223 202	66	34 045	4 241
Farms with:									
1 to 9 acres	30	12	99	5	18	11	2	11	6
10 to 49 acres	31	26	859	16	541	333	1	38	35
50 to 69 acres	26	7	1 469	22	1 240	768	1	53	8
70 to 99 acres	108	56	8 721	98	7 915	4 371	2	160	60
100 to 139 acres	75	58	8 853	71	8 348	4 297	1	127	28
140 to 179 acres	165	172	25 952	159	25 009	11 911	7	1 145	252
180 to 219 acres	74	77	14 586	74	14 586	7 449	3	621	166
220 to 259 acres	123	171	29 281	122	29 057	14 055	3	730	154
260 to 499 acres	413	534	151 562	412	151 302	78 743	20	7 125	1 265
500 to 999 acres	228	176	149 730	228	149 730	77 855	20	14 326	1 386
1,000 to 1,999 acres	37	19	(0)	36	(0)	(0)	5	(0)	650
2,000 acres and over	2	1	(0)	2	(0)	(0)	1	(0)	231

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	87	Cropland	farms	66
Proportion of all class 1-5 farms	percent	6.6	Harvested	farms	4 241
Land in farms	acres	45 044	Used only for pasture	farms	3
Cropland	acres	36 296	Pasture, other than cropland pasture	farms	70
Class 1-5 farms irrigated in 1969	number	66	Water used	acre-feet	3 940
Proportion of all class 1-5 farms	percent	5.0	Class 1-5 farms with artificial drainage	number	54
Land in farms	acres	34 045	Proportion of class 1-5 farms	percent	4.1
Average per farm	acres	515.8	Land in farms	acres	22 539
Cropland	acres	27 746	Average per farm	acres	417.3
Harvested cropland	acres	18 312	Drained land	acres	5 162
Irrigated land	acres	4 241	Average per farm	acres	95.5
Average per farm	acres	64.2	Class 1-5 farms reporting both irrigation and drainage in 1969	number	12
			Land in farms	acres	6 417

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	17	—	(NA)	(NA)
Class 1-5 farm operators	1 312	—	1 309	—	10 or fewer shareholders	12 197	—	(NA)	(NA)
Harvested cropland	442 541	—	433 781	—	More than 10 shareholders	16	—	(NA)	(NA)
Full owners	1 245	—	1 276	—	Other	12 080	—	(NA)	(NA)
Harvested cropland	223 202	—	222 653	—	Farm operators by age groups:	1	—	(NA)	(NA)
Part owners	468	—	364	—	Under 25 years	117	—	(NA)	(NA)
Harvested cropland	91 165	—	(NA)	—	25 to 34 years	6	—	(NA)	(NA)
Tenants	423	—	(NA)	—	35 to 44 years	1 155	—	(NA)	(NA)
Harvested cropland	41 666	—	(NA)	—	45 to 54 years	—	—	(NA)	(NA)
Percent of tenancy	24.6	0.0	32.0	0.0	55 to 64 years	—	—	(NA)	(NA)
					65 years and over	—	—	(NA)	(NA)
					Average age	49.4	0.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:	—	—	—	—
Individual or family	1 165	—	(NA)	—	On farm operated	1 055	—	1 192	—
Partnership	376 089	—	(NA)	—	Not on farm operated	167	—	100	—
	124	—	(NA)	—	Farm operators reporting days of work off farm:	—	—	—	—
	53 100	—	(NA)	—	1 to 49 days	606	—	512	—
					50 to 99 days	175	—	209	—
					100 to 199 days	56	—	60	—
					200 days and over	76	—	57	—
						299	—	186	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms by economic class		Number of class 1-5 farms by value of agricultural products sold:			Number of class 1-5 farms by value of agricultural products sold:		Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	115		53		\$1 to \$2,499 (see text)	16	(X)	(NA)	(NA)
Class 2— " \$20,000 to \$39,999	247		127		\$2,500 to \$4,999	255	316	261	261
Class 3— " \$10,000 to \$19,999	365		360		\$5,000 to \$7,499	167	192	192	192
Class 4— " \$5,000 to \$9,999	314		453		\$7,500 to \$9,999	147	236	236	236
Class 5— " \$2,500 to \$4,999	271		316		\$10,000 to \$14,999	208	124	124	124
Market value of all agricultural products sold (see text)	1 312		1 309		\$15,000 to \$19,999	157	104	104	104
Average per farm	19 760		12 998		\$20,000 to \$29,999	167	23	23	23
					\$30,000 to \$39,999	80	27	27	27
					\$40,000 to \$59,999	69	46	46	46
					\$60,000 and over	46	18	18	(NA)
					\$80,000 and over	28	28	28	(NA)
					\$80,000 to \$79,999	18	(NA)	(NA)	(NA)
					\$80,000 and over	28	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 219	11 500 807	Livestock, poultry, and their products sold	1 092	14 423 414	
Grains	1 193	10 514 016	Poultry and poultry products	193	2 833 937	
Tobacco	-	-	Dairy products	182	1 409 533	
Cotton and cottonseed	-	-	Dairy cattle and calves	127	348 702	
Field seeds, hay, forage, and silage	465	469 631	Other cattle and calves	919	6 476 635	
Other field crops	3	3 200	Hogs, sheep, and goats	491	3 321 159	
Vegetables, sweet corn, and melons	7	26 349	Other livestock and livestock products	46	33 448	
Fruits, nuts, and berries	6	4 807	Farms with farm-related income from—			
Nursery and greenhouse products	6	482 804	Customwork and other agricultural services	252	235 469	
Forest products sold	4	1 233	Recreational services	7	12 195	
			Government farm programs	994	3 235 167	

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	19 719 965	1 309 (NA)	1 231	1 142	629	1 114	19	949 582
Number of farms with expenditures of—								
\$1 to \$1,999	95	(NA)						
\$2,000 to \$2,999	100	(NA)						
\$3,000 to \$4,999	205	(NA)						
\$5,000 to \$9,999	373	(NA)						
\$10,000 to \$19,999	333	(NA)						
\$20,000 to \$39,999	142	(NA)						
\$40,000 and over	64	(NA)						
Items reported both years	11 889 029	8 740 382	Commercial fertilizer	1 231	1 142	629	949	582
Livestock and poultry	4 229 537	2 770 268	Lime	16	771	75		84
Feed for livestock and poultry	3 632 796	3 039 347	Other agricultural chemicals (see text)	345	225			(NA)
Commercially mixed formula feeds	792	1 004	Gasoline and other petroleum fuel and oil for the farm business	1 071	1 195	1 310	1 309	860
Feed ingredients	2 172	(NA)	Gasoline	667	523	1 281	1 299	299
Whole grains	392	574	Diesel oil	617	617	617	724	799
Hay, green chop, and silage	19 541	(NA)	LP gas, butane, and propane	228	886	347	78	650
Seeds, bulbs, plants, and trees	777 342	989 971	Motor oil, grease, piped gas, kerosene, and fuel oil	59	823	347	251	251
	226	322	Hired farm labor	890	623	739	763	718
	6 156	(NA)	Workers by number of days worked:					
	113 312	135 577	150 days or more	75		84		
	1 201	1 195	Less than 150 days	143		700	(NA)	
	383 787	281 651	Contract labor	2	175	29	(NA)	
			Machine hire and customwork	10	633	857	860	956
			All other production expenses	438	829	1 308	(NA)	
				7 468	940		(NA)	

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 296	16 929 283	\$10,000 to \$19,999	317	4 139 993			
By value groups:			\$20,000 to \$29,999	227	5 117 100			
\$1 to \$4,999	366	972 741	\$30,000 to \$49,999	89	3 125 312			
\$5,000 to \$9,999	268	1 822 287	\$50,000 and over	29	1 751 850			
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Automobiles	1 196	1 652	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
2 or 3	350	759	795	915	582	737	1 283	1 932
4 and over	14	61	99	208	126	267	(NA)	(NA)
Motortrucks including pickups	1 146	1 745	3	14	4	18	(NA)	(NA)
2 and over	481	1 080	554	637	821	1 108	1 092	1 463
			72	155	237	524	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 207	2 777	526	727	1 008	2 050	1 264	2 760
2 or 3	769	1 862	140	311	593	1 388	(NA)	(NA)
4 and over	139	616	9	39	74	321	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 199	2 724	521	716	1 002	2 008	1 264	2 735
Crawler tractors	45	53	8	11	38	42	25	25
Riding garden tractors 7 hp and over	165	170	104	104	64	66	(NA)	(NA)
Grain and bean combines, self-propelled	727	758	280	288	460	470	656	672
Cornpickers, corn heads, and picker-shellers	365	397	71	73	299	324	(NA)	(NA)
Corn heads for combines	101	101	46	46	55	55	(NA)	(NA)
Other cornpickers and picker-shellers	283	296	26	27	257	269	(NA)	(NA)
Pickup balers	541	546	179	181	365	365	(NA)	(NA)
Windrowers, pull and self-propelled	96	98	55	55	42	43	(NA)	(NA)
Field forage harvesters, shear bar	195	200	68	68	128	132	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	398	37 565	436	64 223	503	28 469	540	50 476
Farms with—								
1 to 24	101	1 261	59	712	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 374	62	2 197	(NA)	(NA)	(NA)	(NA)
50 to 99	86	5 794	98	6 958	(NA)	(NA)	(NA)	(NA)
100 and over	145	28 136	217	54 356	(NA)	(NA)	(NA)	(NA)
100 to 199	99	13 283	122	16 752	(NA)	(NA)	(NA)	(NA)
200 and over	46	14 853	95	37 604	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	317	6 173	(X)	(X)	358	4 632	(X)	(X)
Other hogs and pigs	363	31 392	(X)	(X)	468	23 837	(X)	(X)
Feeder pigs sold	(X)	(X)	96	12 877	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	339	7 554	(X)	(X)	433	6 167	(X)	(X)
December 1 of preceding year								
and May 31	316	4 206	(X)	(X)	392	3 630	(X)	(X)
June 1 and November 30	263	3 348	(X)	(X)	303	2 537	(X)	(X)
Sheep and lambs	89	6 621	92	13 223	120	5 217	125	5 518
Any goats	4	9	-	-	-	-	-	-
All other livestock	248	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	1 196 farms ..	4 farms ..
dollars ..	1 593 625	121 acres on which used ..
Commercial fertilizer	1 102 farms ..	530 dollars ..
acres on which used ..	177 453	9 farms ..
tons ..	15 061	357 acres on which used ..
dollars ..	1 231 629	1 203 dollars ..
Lime	75 farms ..	823 farms ..
acres on which used ..	2 306	101 708 acres on which used ..
tons ..	4 933	262 405 dollars ..
dollars ..	16 771	234 dollars ..
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	56 farms ..	11 farms ..
acres on which used ..	1 083	424 acres on which used ..
dollars ..	2 378	840 dollars ..
Insects on other crops	200 farms ..	316 farms ..
acres on which used ..	13 510	24 253 dollars ..
dollars ..	34 482	
Nematodes in crops		
acres on which used ..		
Diseases in crops and orchards		
acres on which used ..		
Weeds or grass in crops		
acres on which used ..		
Weeds or brush in pasture		
acres on which used ..		
Chemicals for defoliation or for growth		
control of crops or thinning of fruit		
acres on which used ..		
Insect control on livestock and poultry		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	585	29 717	3	70	245	8 285	221	832	28	151
Improved pasture	384	25 037	-	-	207	7 950	196	702	12	43
Field corn for all purposes	444	20 870	46	2 793	341	16 618	127	500	268	1 202
Sorghums for all purposes	1 114	114 687	27	984	969	103 325	321	1 962	793	6 730
All small grains	1 061	53 207	1	44	738	37 621	655	2 294	98	357
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	426	9 908	5	200	104	2 866	62	100	51	90
Hay or grass silage	897	25 872	3	54	34	588	29	52	7	16
Field seeds	53	535	-	-	3	96	3	9	-	-
Vegetables, sweet corn, or melons for sale	9	118	4	52	4	104	2	4	2	9
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	12	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	(0)	2	2	1	(2)	1	(2)	-	-
All other crops	1	50	-	-	1	50	-	-	1	6

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	419	19 360	1 528 605	46	2 710		610	25 482	779 419			
For silage (tons, green weight)	77	1 454	19 437	7	69		151	2 862	14 891			
Cut for green or dry fodder,												
hogged or grazed	6	56	(X)	1	14		(NA)	527	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1 090	111 971	9 289 694	25	968		1 123	94 623	4 474 119			
For silage (tons, green weight)	129	2 111	29 101	2	16		157	2 421	22 304			
Cut for dry forage or												
hay (tons, dry weight)	6	290	826	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	19	315	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	836	19 959	57 338	2	44		1 073	25 137	63 567			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	75	1 062	1 793	-	-		86	1 104	1 494			
Small grain hay (tons, dry)	11	99	181	-	-		4	31	35			
Other hay (tons, dry)	263	4 180	5 486	-	-		(NA)	6 344	7 179			
Grass silage (tons, green)	17	415	3 066	-	-		23	448	1 842			
Hay crops cut and fed green (tons, green)	8	157	1 022	1	10		(NA)	(NA)	(NA)			
Red clover seed (pounds)	17	113	10 710	-	-		37	470	25 867			
Alfalfa seed (pounds)	21	200	18 925	-	-		96	983	80 468			
Strawberries (pounds)	-	-	-	-	-		3	2	863			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 053	51 121	1 890 132	1	44	730	36 394	2 212	339	1 172	56 242	1 593 808	
Winter wheat (bushels)	1 051	51 016	1 886 932	1	44	729	36 334	2 209	339	-	-	-	
Oats for grain (bushels)	105	1 895	97 807	-	-	57	1 177	80	15	154	1 958	57 907	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	8	65	1 326	
Rye for grain (bushels)	7	59	1 795	-	-	4	24	1	1	7	56	1 620	
Soybeans for beans (bushels)	403	9 838	296 960	4	199	103	2 821	99	87	240	4 268	71 719	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	26	2	171	1	1	-	-	-	-	67	4	492	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	118	4	52	8	158
Selected vegetables:						
Tomatoes	4	4	2	2	3	8
Sweet corn	9	74	4	21	6	59
Cucumbers and pickles	4	3	1	(Z)	3	1
Watermelons	2	1	1	1	1	1
Snap beans, bush, pole	3	1	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 4	12	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 23	24	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	5	192	2	52	4	140	4	
	1964.. 18	(NA)	559	8	351	17	208	12	
Peaches, all (pounds)	1969.. 2	3	217	2	93	2	124	2	
	1964.. 18	(NA)	730	8	26	15	704	12	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 2	3	217	2	93	2	124	2	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 13	(NA)	34	3	6	12	28	5	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 1	(Z)	3	1	2	1	1	1	
	1964.. 11	(NA)	26	2	5	10	21	8	
Tart (pounds)	1969.. 1	(Z)	3	1	2	1	1	1	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 7	(NA)	12	3	5	5	7	1	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	30	1	30	-	-	-	
	1964.. 6	(NA)	135	3	24	4	111	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	4	(X)	68	234 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	90 150	-	77 200	8	52 100	-	146 700
Flower seeds, vegetable seeds, and vegetable plants	2	4 650	-	5 000	6	9 601	-	4 660
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	9 204	(X)	5 604	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	13 200	(X)	2 000	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 100	1	75
Firewood and fuelwood	1	60	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	73	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 195	1 255	Number of farms by acres harvested:		
Land in farms acres..	1 547 461	1 539 550	50 to 99 acres	163	144
Average size of farm acres..	1 294.9	1 226.7	100 to 199 acres	214	293
Approximate land area acres..	1 613 888	1 614 750	200 to 499 acres	324	389
Proportion in farms percent..	95.9	95.3	500 to 999 acres	95	120
Value of land and buildings dollars..	152 513 404	(NA)	1,000 acres and over	33	27
Average per farm dollars..	127 626	82 649	Cropland used only for pasture or grazing farms..	408	272
Average per acre dollars..	98.55	67.41	acres..	61 540	38 018
Land in Farms According to Use			All other cropland (see text) farms..	609	(NA)
Total cropland farms..	1 046	1 159	acres..	107 333	107 605
Harvested cropland acres..	428 345	448 908	Woodland including woodland pasture farms..	92	112
acres..	964	1 123	acres..	10 883	8 027
acres..	259 472	303 285	All other land (see text) farms..	1 031	(NA)
Number of farms by acres harvested:			acres..	1 108 233	1 082 578
1 to 9 acres	35	37	Irrigated land farms..	424	446
10 to 19 acres	25	28	acres..	60 872	56 527
20 to 29 acres	20	22			
30 to 49 acres	55	63			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 195	1 547 461	964	1 421 825	259 472	424	581 923	60 872	1 255	1 539 550	1 123	303 285
Farms with—												
1 to 9 acres	111	232	9	36	19	13	70	55	43	184	13	36
10 to 49 acres	63	1 471	31	715	434	18	362	281	81	1 863	42	659
50 to 69 acres	10	601	8	471	220	1	56	2	13	780	10	311
70 to 99 acres	29	2 435	24	2 023	1 039	15	1 235	704	35	2 803	32	1 438
100 to 139 acres	37	4 471	29	3 523	2 043	22	2 621	1 578	40	4 702	38	2 535
140 to 179 acres	70	11 146	65	10 335	5 034	29	4 644	2 585	64	10 191	57	5 047
180 to 219 acres	22	4 387	18	3 605	1 850	12	2 438	1 306	39	7 780	37	3 921
220 to 259 acres	42	10 061	40	9 563	4 242	25	5 994	2 680	41	9 662	39	4 727
260 to 499 acres	165	63 561	148	57 028	23 818	72	27 822	11 329	212	81 159	203	34 192
500 to 999 acres	241	173 113	220	158 139	47 135	81	57 472	13 574	276	202 575	259	63 558
1,000 to 1,999 acres	208	298 286	190	271 436	64 351	68	93 207	13 419	221	317 885	210	70 722
2,000 acres and over	197	977 697	182	904 951	109 287	68	386 002	13 359	190	899 955	183	116 145

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	1 195	1 255	Under 25 years	40	33
acres..	1 547 461	1 539 550	25 to 34 years	111	147
Harvested cropland farms..	964	1 123	35 to 44 years	252	231
acres..	259 472	303 285	45 to 54 years	300	342
Full owners farms..	498	504	55 to 64 years	318	293
acres..	321 601	386 595	65 years and over	174	209
Harvested cropland farms..	329	405	Average age	50.5	50.6
acres..	55 410	66 051	Farm operators by place of residence:		
Part owners farms..	443	435	On farm operated	918	1 124
acres..	931 612	838 595	Not on farm operated	146	(NA)
Harvested cropland farms..	417	425	Farm operators reporting days of work		
acres..	149 444	160 235	off farm	477	449
Tenants farms..	254	303	1 to 49 days	124	215
acres..	294 248	229 725	50 to 99 days	38	
Harvested cropland farms..	218	280	100 to 199 days	68	
acres..	54 618	67 432	200 days and over	247	234
Percent of tenancy	21.2	24.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	27 645 531	18 938 500
Class 1--Sales of \$40,000 and over	162	88	Average per farm dollars..	23 134	15 090
Class 2-- " \$20,000 to \$39,999	235	170	Crops including nursery products and hay farms..	816	(NA)
Class 3-- " \$10,000 to \$19,999	295	294	dollars..	7 087 696	6 256 890
Class 4-- " \$5,000 to \$9,999	181	284	Forest products farms..	4	2
Class 5-- " \$2,500 to \$4,999	128	181	dollars..	730	80
Class 6 (see text)	35	57	Livestock, poultry, and their products farms..	1 060	(NA)
Part time (see text)	122	106	dollars..	20 557 105	12 680 637
Part retirement (see text)	36	74			
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold:				
\$1 to \$249	38		36	
\$250 to \$499	29		25	
\$500 to \$999	45		54	
\$1,000 to \$1,499	37		41	
\$1,500 to \$1,999	28		42	
\$2,000 to \$2,499	27		39	
\$2,500 and over	991		1 018	
Farms with farm-related income from--				
Customwork and other agricultural services	161	(NA)	236	221
Recreational services	11	4	28	002
Government farm programs	598	(NA)	2 003	291

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	1 195	22 473 321	1 254	(NA)
Number of farms with expenditures of--				
\$1 to \$499	41		(NA)	
\$500 to \$999	65		(NA)	
\$1,000 to \$1,999	96		(NA)	
\$2,000 to \$2,999	67		(NA)	
\$3,000 to \$4,999	119		(NA)	
\$5,000 to \$9,999	252		(NA)	
\$10,000 and over	555		(NA)	
Items reported both years	13 587	683	9 278	165
Livestock and poultry	653		799	
Feed for livestock and poultry	5 460	028	3 128	250
Commercially mixed formula feeds	3 252	736	2 532	150
Seeds, bulbs, plants, and trees	759		444	045
Commercial fertilizer	696	715	994	297
Lime	1	-	429	(NA)
Other agricultural chemicals (see text)	503	(NA)	155	698
Gasoline and other petroleum fuel and oil for the farm business	1 178	1 198	1 378	715
Hired farm labor	536	665	1 349	441
Contract labor, machine hire, and customwork	691	736	708	421
All other production expenses	1 126	(NA)	8 729	511

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 159	14 027 879	353	950 441				
By value groups:			261	1 707 381				
\$1 to \$999	66	37 885	253	3 220 069				
\$1,000 to \$4,999			226	8 112 103				
	1969							
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 014	1 423	672	817	482	606	1 193	1 748
Motortrucks including pickups	1 038	1 823	561	730	705	1 093	1 101	1 785
Tractors other than garden tractors and motor tillers	1 023	2 799	335	621	858	2 178	1 118	2 971
Riding garden tractors 7 hp and over	65	70	47	50	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	231	254	87	90	147	164	170	175
Cornpickers, corn heads, and picker-shellers	307	353	107	119	209	234	446	462
Pickup balers	340	361	128	132	219	229	341	344

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 023	(X)	1 034	(X)	1 134	(NA)	(NA)	(NA)
Cattle and calves	937	146 173	946	89 184	1 085	155 305	1 079	81 868
Farms with--								
1 to 4	37	83	42	111	83	(NA)	(NA)	(NA)
5 to 9	38	286	58	428		(NA)	(NA)	(NA)
10 to 19	64	947	95	1 364		(NA)	(NA)	(NA)
20 and over	798	144 857	751	87 281		(NA)	(NA)	(NA)
Cows and heifers that had calved	810	70 575	(X)	(X)	1 009	72 982	(NA)	(NA)
Milk cows	258	2 545	(X)	(X)	472	3 449	(NA)	(NA)
Farms with--								
1 or 2	142	188	(X)	(X)	225	(NA)	(NA)	(NA)
3 or 4	36	123	(X)	(X)	79	(NA)	(NA)	(NA)
5 to 9	24	153	(X)	(X)	92	(NA)	(NA)	(NA)
10 and over	56	2 081	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	353	29 519	387	53 185	468	25 953	492	38 585
Farms with--								
1 to 4	24	56	13	35	121	(NA)	59	(NA)
5 to 9	27	178	19	127		(NA)		(NA)
10 to 24	65	1 036	51	781		(NA)		(NA)
25 and over	237	28 249	304	52 242		(NA)		(NA)
Feeder pigs	(X)	(X)	98	12 410	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	276	6 060	(X)	(X)	344	5 105	(X)	(X)
December 1 of preceding year and May 31	248	3 288	(X)	(X)	291	2 911	(X)	(X)
June 1 and November 30	216	2 772	(X)	(X)	257	2 194	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	113	5 444	103	5 023	126	6 836	124	5 676
Horses and ponies	491	1 917	74	204	(NA)	(NA)	62	216
Chickens 3 months old or older	284	17 937	48	4 814	651	41 876	(NA)	17 794
Farms with—								
1 to 99	228	7 833	26	981	523	(NA)	(NA)	(NA)
100 to 399	52	8 188	22	3 833	120	(NA)	(NA)	(NA)
400 to 1,599	4	1 916	-	-	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	275	16 949	41	3 863	608	36 564	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	7	622	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Field corn for all purposes	554		662		Hay, excluding sorghum hay	765		(NA)	
For grain	509		619		acres	135 374		162 492	
acres	48 992		49 144		tons	216 447		207 912	
bushels	4 401 572		2 885 650		Cotton	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	208		(NA)		acres	-		-	
acres	8 256		4 946		bales	-		-	
Sorghums for all purposes except sirup	213		431		Peanuts for nuts	-		-	
For grain or seed	111		274		acres	-		-	
acres	7 528		18 961		pounds	-		-	
bushels	222 405		494 055		Tobacco	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	141		(NA)		acres	-		-	
acres	5 656		8 790		Irish potatoes and sweetpotatoes	18		(NA)	
Wheat for grain	382		437		acres	954		472	
acres	48 207		47 409		Vegetables, sweet corn, or melons for sale	11		7	
bushels	1 377 883		1 068 450		acres	39		22	
Other small grains for grain	80		(NA)		acres	-		-	
acres	3 013		6 524		acres	-		-	
Soybeans for beans	18		-		Land in orchards (see text)	1		17	
acres	537		-		acres	1		14	
bushels	14 946		-		Other crops	46		(NA)	
					acres	2 133		(NA)	
					Greenhouse products under glass or other protection	1		(NA)	
					acres	7		15	
					sq. ft.			000	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	acres	dollars	acres	dollars		acres	dollars	acres	dollars
Class 1-5 farms	1 001		1 017		Total woodland	75		95	
Land in farms	1 513 833		1 465 804		acres	9 836		7 586	
Average size of farm	1 512.3		1 441.3		Woodland pastured	44		46	
Value of land and buildings	147 399 685		(NA)		acres	5 625		5 349	
Average per farm	147 252		(NA)		Woodland not pastured	40		57	
Average per acre	97.36		(NA)		acres	4 211		2 237	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	692		832	
Total cropland	920		(NA)		acres	1 056 767		1 010 397	
acres	417 595		428 159		Improved pastureland and rangeland	83		100	
Harvested cropland	888		961		acres	49 232		29 000	
acres	257 373		293 894		Pastureland and rangeland not improved	628		(NA)	
Number of farms by acres harvested:					acres	1 007 535		981 397	
1 to 49 acres	69		(NA)		All other land (see text)	684		966	
50 to 99 acres	155		(NA)		acres	29 635		19 664	
100 to 199 acres	213		(NA)		Irrigated land	394		401	
200 to 499 acres	323		(NA)		acres	60 241		55 171	
500 to 999 acres	95		(NA)		Total pastureland (all types)	843		(NA)	
1,000 acres and over	33		(NA)		acres	1 121 152		1 050 761	
1,000 to 1,999 acres	29		(NA)		Conservation Practices				
2,000 acres and over	4		(NA)		Grain or row crops farmed on the contour	46		(NA)	
Cropland used only for pasture or grazing	342		235		acres	6 121		(NA)	
acres	58 760		35 015		Stripcropping systems to control erosion	58		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	158		341		acres	11 187		(NA)	
acres	16 739		27 715		Cropland and pastureland having terraces	177		(NA)	
Cropland on which all crops failed	35		73		acres	8 903		(NA)	
acres	2 151		2 635						
Cropland in cultivated summer fallow	354		457						
acres	58 977		58 627						
Cropland idle	243		177						
acres	23 595		10 273						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 001	1 017	1 513 833	888	1 405 751	257 373	394	577 618	60 241
Farms with—									
1 to 9 acres	38	10	66	2	8	4	2	8	6
10 to 49 acres	16	20	472	6	214	133	5	146	118
50 to 69 acres	5	3	319	3	189	163	1	56	2
70 to 99 acres	18	24	1 526	15	1 274	810	12	998	655
100 to 139 acres	28	26	3 395	27	3 268	1 934	21	2 501	1 523
140 to 179 acres	57	46	9 046	54	8 566	4 602	29	4 644	2 585
180 to 219 acres	20	28	3 997	18	3 605	1 850	12	2 438	1 306
220 to 259 acres	39	33	9 359	37	8 861	4 210	25	5 994	2 680
260 to 499 acres	151	185	58 176	141	54 216	23 579	71	27 489	11 284
500 to 999 acres	230	248	165 303	216	155 663	46 952	81	57 472	13 574
1,000 to 1,999 acres	206	211	295 568	189	270 353	64 244	68	93 207	13 419
2,000 acres and over	193	183	966 606	180	899 534	108 892	67	382 665	13 089

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 411	Irrigated land—Continued
Proportion of all class 1-5 farms	percent. 41.0	Cropland
Land in farms	acres 587 549	farms 394
Cropland	acres 173 310	acres 59 605
Class 1-5 farms irrigated in 1969	number 394	Harvested
Proportion of all class 1-5 farms	percent. 39.3	acres 57 055
Land in farms	acres 577 618	Used only for pasture
Average per farm	acres 1 466.0	farms 46
Cropland	acres 169 662	acres 1 957
Harvested cropland	acres 112 709	Pasture, other than cropland pasture
Irrigated land	acres 60 241	farms 9
Average per farm	acres 152.8	acres 636
		Water used
		acre-feet 75 381
		Class 1-5 farms with artificial drainage
		number 93
		Proportion of class 1-5 farms
		percent. 9.2
		Land in farms
		acres 161 154
		Average per farm
		acres 1 732.8
		Drained land
		acres 15 472
		Average per farm
		acres 166.3
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 62
		Land in farms
		acres 87 822

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 1 001	-	farms 1 017	-	owned	farms 19	(NA)	
acres	1 513 833	-	1 465 804	-	10 or fewer shareholders	acres 18	(NA)	
Harvested cropland	farms 888	-	961	-	acres	61 842	(NA)	
acres	257 373	-	293 894	-	More than 10 shareholders	farms 1	(NA)	
Full owners	farms 354	-	333	-	acres	1 115	(NA)	
acres	302 143	-	(NA)	-	Other	farms 8	(NA)	
Harvested cropland	farms 278	-	(NA)	-	acres	8 377	(NA)	
acres	54 199	-	(NA)	-	Farm operators by age groups:			
Part owners	farms 420	-	409	-	Under 25 years	23	24	
acres	919 758	-	(NA)	-	25 to 34 years	98	135	
Harvested cropland	farms 402	-	(NA)	-	35 to 44 years	207	201	
acres	148 789	-	(NA)	-	45 to 54 years	269	282	
Tenants	farms 227	-	264	-	55 to 64 years	266	240	
acres	291 932	-	(NA)	-	65 years and over	138	135	
Harvested cropland	farms 208	-	(NA)	-	Average age	50.5	(NA)	
acres	54 385	-	(NA)	-	Farm operators by place of residence:			
Percent of tenancy	22.6	0.0	25.9	-	On farm operated	811	918	
Farms by type of organization.					Not on farm operated	113	91	
Individual or family	farms 853	-	(NA)	-	Farm operators reporting days of			
acres	1 213 585	-	(NA)	-	work off farm	334	314	
Partnership	farms 121	-	(NA)	-	1 to 49 days	111	154	
acres	228 914	-	(NA)	-	50 to 99 days	38	36	
					100 to 199 days	42	39	
					200 days and over	143	85	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	162	88	\$1 to \$2,499 (see text)	11 (X)
Class 2— " \$20,000 to \$39,999	235	170	\$2,500 to \$4,999	117 181
Class 3— " \$10,000 to \$19,999	295	294	\$5,000 to \$7,499	93 193
Class 4— " \$5,000 to \$9,999	181	284	\$7,500 to \$9,999	88 131
Class 5— " \$2,500 to \$4,999	128	181	\$10,000 to \$14,999	164 197
Market value of all agricultural products sold (see text)	farms 1 001	farms 1 017	\$15,000 to \$19,999	131 97
dollars	27 319 955	18 482 823	\$20,000 to \$29,999	152 121
Average per farm	dollars 27 292	18 173	\$30,000 to \$39,999	83 49
			\$40,000 to \$59,999	73 46
			\$60,000 and over	89 83
			\$60,000 to \$79,999	35 43
			\$80,000 and over	54 (NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	767	7 041 406	914	20 277 819
Grains	597	4 561 908	107	103 834
Tobacco	-	-	129	958 027
Cotton and cottonseed	-	-	73	267 821
Field seeds, hay, forage, and silage	463	1 776 471	824	16 567 963
Other field crops	29	690 362	382	2 271 880
Vegetables, sweet corn, and melons	5	10 149		
Fruits, nuts, and berries	1	449		
Nursery and greenhouse products	2	2 067	81	108 274
Forest products sold	4	730		
			Farms with farm-related income from-	
			Customwork and other agricultural services	153 228 905
			Recreational services	8 17 482
			Government farm programs	546 1 953 240

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	22 077 106	1 001 001	(NA)	1 017 (NA)
Number of farms with expenditures of-				
\$1 to \$1,999	41	(NA)	(NA)	(NA)
\$2,000 to \$2,999	52	(NA)	(NA)	(NA)
\$3,000 to \$4,999	108	(NA)	(NA)	(NA)
\$5,000 to \$9,999	246	(NA)	(NA)	(NA)
\$10,000 to \$19,999	280	(NA)	(NA)	(NA)
\$20,000 to \$39,999	161	(NA)	(NA)	(NA)
\$40,000 and over	113	(NA)	(NA)	(NA)
Items reported both years	13 299 026	8 948 443		
Livestock and poultry	575	(NA)		
Feed for livestock and poultry	5 392 494	3 037 332		
Commercially mixed formula feeds	844	893		
Feed ingredients	3 151 544	2 387 891		
Whole grains	617	770		
Hay, green chop, and silage	16 966	(NA)		
Seeds, bulbs, plants, and trees	1 324 709	1 107 175		
Commercial fertilizer	250	(NA)		
Lime	5 761	(NA)		
Other agricultural chemicals (see text)	403 280	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	419	547		
Gasoline	25 419	(NA)		
Diesel oil	1 012 811	1 008 399		
LP gas, butane, and propane	229	(NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	25 158	(NA)		
Hired farm labor	410 744	272 317		
Workers by number of days worked	714	782		
150 days or more	439 866	226 074		
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	980	13 171 249	242	3 082 969
By value groups:			109	2 427 216
\$1 to \$4,999	278	740 196	73	2 549 830
\$5,000 to \$9,999	243	1 575 181	35	2 795 857

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	876	1 240	601	733	403	507	976	1 490
2 or 3	249	545	95	204	80	170	(NA)	(NA)
4 and over	18	86	6	29	4	18	(NA)	(NA)
Motortrucks including pickups	900	1 639	502	660	619	979	931	1 582
2 and over	450	1 189	120	278	235	595	(NA)	(NA)
Tractors other than garden tractors and motor tillers	906	2 597	317	591	757	2 006	949	2 664
2 or 3	499	1 247	123	291	423	1 046	(NA)	(NA)
4 and over	246	1 189	28	134	167	793	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	903	2 521	315	580	754	1 941	948	2 599
Crawler tractors	60	76	10	11	52	65	55	65
Riding garden tractors 7 hp and over	57	61	41	44	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	225	243	87	90	141	153	169	174
Cornpickers, corn heads, and picker-shellers	303	347	106	116	206	231	(NA)	(NA)
Corn heads for combines	145	154	84	89	62	65	(NA)	(NA)
Other cornpickers and picker-shellers	183	193	27	27	159	166	(NA)	(NA)
Pickup balers	330	349	125	129	211	220	(NA)	(NA)
Windrowers, pull and self-propelled	144	148	100	100	46	48	(NA)	(NA)
Field storage harvesters, shear bar	161	168	92	95	71	73	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	318	28 639	341	51 039	403	24 542	431	36 152
Farms with—								
1 to 24	86	1 024	59	629	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 605	64	2 336	(NA)	(NA)	(NA)	(NA)
50 to 99	78	5 369	69	4 889	(NA)	(NA)	(NA)	(NA)
100 and over	79	19 641	149	43 185	(NA)	(NA)	(NA)	(NA)
100 to 199	49	6 521	71	9 814	(NA)	(NA)	(NA)	(NA)
200 and over	30	13 120	78	33 371	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	227	5 228	(X)	(X)	257	3 901	(X)	(X)
Other hogs and pigs	286	23 411	(X)	(X)	381	20 641	(X)	(X)
Feeder pigs sold	(X)	(X)	75	11 696	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	237	5 732	(X)	(X)	303	4 803	(X)	(X)
December 1 of preceding year and May 31	215	3 116	(X)	(X)	262	2 717	(X)	(X)
June 1 and November 30	190	2 616	(X)	(X)	225	2 086	(X)	(X)
Sheep and lambs	79	4 519	75	4 153	102	6 042	103	5 056
Any goats	9	24	-	-	-	-	-	-
All other livestock	452	(X)	79	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 728	farms 1
	dollars 1 140 749	acres on which used 175
Commercial fertilizer	farms 604	dollars 474
	acres on which used 96 833	farms 7
	tons 9 680	acres on which used 2 054
	dollars 986 486	dollars 1 987
Lime	farms 1	farms 241
	acres on which used 106	acres on which used 26 267
	tons 106	dollars 46 318
	dollars 429	dollars 19
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms 5	farms 626
	acres on which used 418	acres on which used 1 378
	dollars 753	
Insects on other crops	farms 198	
	acres on which used 23 517	
	dollars 73 844	
Nematodes in crops	farms 175	
	acres on which used 474	
Diseases in crops and orchards	farms 7	
	acres on which used 2 054	
Weeds or grass in crops	farms 241	
	acres on which used 26 267	
Weeds or brush in pasture	farms 46 318	
	acres on which used 19	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 6	
	acres on which used 622	
Insect control on livestock and poultry	farms 643	
	dollars 257	
	dollars 26 413	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	342	58 760	46	1 957	36	1 616	26	109	11	59
Improved pasture	83	49 232	9	636	5	204	4	9	1	3
Field corn for all purposes	538	56 847	339	36 860	459	50 618	378	2 896	392	3 797
Sorghums for all purposes	204	12 999	39	1 514	130	8 561	97	314	78	235
All small grains	388	50 575	16	877	165	22 003	96	380	87	448
Field crops other than corn, sorghums, small grains, silage, and field seeds	50	3 021	38	2 830	31	2 570	30	311	13	118
Hay or grass silage	710	134 524	197	15 075	119	11 252	111	970	12	30
Field seeds	24	571	1	13	7	8	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	37	7	34	5	1	5	1	2	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	4	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	493	48 646	4 379 925	313	32 807	577	48 036	2 858 470	136	4 004	155	4 052	51 385
For silage (tons, green weight)	199	7 729	104 805	136	4 004	155	4 052	51 385	6	49	(NA)	600	(NA)
Cut for green or dry fodder, hogged or grazed	15	472	(X)	6	49	(NA)	600	(NA)	14	793	257	18 472	483 518
Sorghums for all purposes except sirup:	108	7 371	218 980	14	793	257	18 472	483 518	59	1 724	110	3 026	28 854
For grain or seed (bushels)	59	1 724	18 131	23	575	110	3 026	28 854	71	2 571	(NA)	(NA)	(NA)
For silage (tons, green weight)	59	1 724	18 131	23	575	110	3 026	28 854	37	1 333	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	71	2 571	7 458	5	116	(NA)	(NA)	(NA)	7	323	(NA)	(NA)	(NA)
Hogged or grazed	37	1 333	(X)	2	30	(NA)	(NA)	(NA)	8	323	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	586	48 141	130 183	185	12 968	677	41 785	111 464	19	2 754	15	1 756	2 421
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	2 754	3 731	2	34	15	1 756	2 421	36	1 403	65	1 927	2 028
Small grain hay (tons, dry)	36	1 403	1 974	6	269	22	1 687	85 288	381	81 349	(NA)	110 450	85 288
Other hay (tons, dry)	381	81 349	77 619	22	1 687	(NA)	110 450	85 288	8	554	26	749	4 579
Grass silage (tons, green)	8	554	2 771	3	87	(NA)	(NA)	(NA)	7	323	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	7	323	980	2	30	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	24	571	1	13	97 287
Alfalfa seed (pounds)	24	571	36 594	1	13	75	1 722	97 287	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	370	47 632	1 362 281	13	746	156	21 079	348	434	414	46 533	1 053 661	
Winter wheat (bushels)	368	47 552	1 360 681	13	746	156	21 079	348	434	-	-	-	
Oats for grain (bushels)	41	1 371	50 950	4	122	16	737	24	12	69	1 500	41 470	
Barley for grain (bushels)	1	4	80	-	-	-	-	-	-	21	532	14 004	
Rye for grain (bushels)	37	1 309	26 650	1	9	6	153	8	2	111	3 801	52 269	
Soybeans for beans (bushels)	17	528	14 646	12	368	4	98	8	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	953	173 895	10	922	10	952	174	64	21	470	92 266	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	37	7	34	4	9
Selected vegetables:						
Tomatoes	2	1	2	1	2	1
Sweet corn	7	8	6	6	4	8
Cucumbers and pickles	2	1	1	(2)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
1964	9	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	8	(NA)	112	7	44	7	68	8 772	
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	31	4	20	4	11	240	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	5	(NA)	34	4	17	4	17	850	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	67	4	38	6	29	705	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	17	4	10	3	7	3 528	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	7	(NA)	44	3	25	6	19	135	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	4	2 062	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	12 500	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 500	-	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	7	(X)	5	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	400	2	80
Firewood and fuelwood	2	330	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	172	166	Number of farms by acres harvested:		
Land in farms	394 128	407 865	50 to 99 acres	18	13
Average size of farm	2 291.4	2 457.0	100 to 199 acres	32	33
Approximate land area	364 608	364 805	200 to 499 acres	56	61
Proportion in farms	108.1	111.8	500 to 999 acres	14	17
Value of land and buildings	24 275 424	(NA)	1,000 acres and over	7	14
Average per farm	141 136	122 585	Cropland used only for pasture		
Average per acre	61.59	50.77	or grazing	38	30
Land in Farms According to Use			Acres	5 830	1 819
Total cropland	156	152	All other cropland (see text)	96	(NA)
Harvested cropland	74 089	85 551	Acres	17 269	15 100
Woodland including woodland					
pasture	143	149	Acres	1 734	614
Number of farms by acres harvested:			All other land (see text)	155	(NA)
1 to 9 acres	4	2	Acres	318 305	321 700
10 to 19 acres	2	1	Irrigated land		
20 to 29 acres	2	3	Acres	4 410	3 197
30 to 49 acres	8	5			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	172	394 128	143	372 328	50 990	34	58 831	4 410	166	407 865	149	68 632
Farms with-												
1 to 9 acres	12	30	-	-	-	-	-	-	4	6	2	2
10 to 49 acres	5	120	2	40	10	-	-	-	4	69	1	12
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	240	3	240	172	-	-	-	3	245	3	108
100 to 139 acres	3	368	3	368	236	-	-	-	1	100	1	70
140 to 179 acres	3	495	3	495	92	1	175	100	6	946	5	364
180 to 219 acres	2	360	-	-	-	-	-	-	2	380	1	78
220 to 259 acres	4	955	3	715	205	1	240	50	4	935	4	335
260 to 499 acres	28	10 805	26	10 195	3 939	5	1 860	570	27	10 579	24	4 164
500 to 999 acres	41	29 389	38	27 519	8 661	11	8 706	1 334	48	35 415	43	10 301
1,000 to 1,999 acres	32	48 578	27	41 248	8 526	11	16 690	1 481	28	40 431	28	10 647
2,000 acres and over	39	302 788	38	291 508	29 149	5	31 160	875	39	318 755	37	42 551

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	172	166	Under 25 years	5	2
Acres	394 128	407 865	25 to 34 years	11	17
Harvested cropland	143	149	35 to 44 years	42	34
Acres	50 990	68 632	45 to 54 years	43	55
Full owners	61	52	55 to 64 years	46	34
Acres	54 076	40 736	65 years and over	25	24
Harvested cropland	44	37	Average age	50.8	50.4
Acres	8 360	6 096	Farm operators by place of residence:		
Part owners	72	72	On farm operated	141	148
Acres	284 519	194 555	Not on farm operated	13	(NA)
Harvested cropland	67	71	Farm operators reporting days of work		
Acres	32 939	37 921	off farm	70	58
Tenants	39	38	1 to 49 days	28	37
Acres	55 533	85 701	50 to 99 days	8	
Harvested cropland	32	37	100 to 199 days	8	
Acres	9 691	11 709	200 days and over	26	21
Percent of tenancy	22.6	22.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	24	14	products sold (see text)	4 706 807	2 591 650
Class 2-- " \$20,000 to \$39,999	42	26	Average per farm	27 365	15 612
Class 3-- " \$10,000 to \$19,999	32	48	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	31	36	products and hay	109	(NA)
Class 5-- " \$2,500 to \$4,999	16	17	dollars	584 220	520 680
Class 6 (see text)	7	8	Forest products	1	-
Part time (see text)	12	9	dollars	7 200	-
Part retirement (see text)	8	8	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	152	(NA)
			dollars	4 115 387	2 070 969

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	4	6	Customwork and other		
\$250 to \$499	7	2	agricultural services	30	(NA)
\$500 to \$999	8	4	dollars	95 136	(NA)
\$1,000 to \$1,499	6	2	Recreational services	3	-
\$1,500 to \$1,999	1	4	dollars	993	-
\$2,000 to \$2,499	3	7	Government farm programs	93	(NA)
\$2,500 and over	143	141	dollars	331 831	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 325 877	166 (NA)	Seeds, bulbs, plants, and trees	101	133
Number of farms with expenditures of--			dollars	39 950	26 816
\$1 to \$499	4	(NA)	Commercial fertilizer	95	81
\$500 to \$999	14	(NA)	dollars	96 299	59 661
\$1,000 to \$1,999	11	(NA)	Lime	1	-
\$2,000 to \$2,999	5	(NA)	dollars	450	(NA)
\$3,000 to \$4,999	15	(NA)	Other agricultural chemicals (see text)	72	(NA)
\$5,000 to \$9,999	31	(NA)	dollars	13 846	(NA)
\$10,000 and over	92	(NA)	Gasoline and other petroleum fuel and oil for the farm business	172	155
Items reported both years	2 741 268	1 282 006	dollars	213 402	189 115
Livestock and poultry	122	98	Hired farm labor	89	83
dollars	1 428 212	412 955	dollars	319 582	169 825
Feed for livestock and poultry	153	121	Contract labor, machine hire, and customwork	108	91
dollars	539 785	368 645	dollars	104 038	54 989
Commercially mixed formula feeds	130	121	All other production expenses	158	(NA)
tons	2 923	2 894	dollars	1 570 313	(NA)
dollars	252 125	243 515			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	171	1 897 240	\$1,000 to \$4,999	49	1 34 235	
By value groups:			\$5,000 to \$9,999	56	362 600	
\$1 to \$999	5	3 860	\$10,000 to \$19,999	33	419 165	
			\$20,000 and over	28	977 380	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	147	191	104	123	55	68
Motortrucks including pickups	155	284	97	132	98	152
Tractors other than garden tractors and motor tillers	142	439	51	82	121	357
Riding garden tractors 7 hp and over	18	18	11	11	7	7
Grain and bean combines, self-propelled	35	40	8	8	28	32
Cornpickers, corn heads, and picker shellers	39	41	6	6	33	35
Pickup balers	52	59	14	16	38	43

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	145	(X)	151	(X)	152	(NA)	(NA)	(NA)
Cattle and calves	141	34 069	145	21 638	147	33 982	147	16 209
Farms with--								
1 to 4	3	6	6	19	4	(NA)	(NA)	(NA)
5 to 9	7	49	7	45	(NA)	(NA)	(NA)	(NA)
10 to 19	6	80	18	284	8	(NA)	(NA)	(NA)
20 and over	125	33 934	114	21 290	135	(NA)	(NA)	(NA)
Cows and heifers that had calved	127	17 460	(X)	(X)	142	17 298	(NA)	(NA)
Milk cows	31	291	(X)	(X)	70	383	(NA)	(NA)
Farms with--								
1 or 2	10	15	(X)	(X)	24	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	8	58	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	7	197	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	53	3 527	57	7 390	66	5 410	70	6 836
Farms with--								
1 to 4	3	6	2	2	9	(NA)	9	(NA)
5 to 9	6	37	4	24	(NA)	(NA)	(NA)	(NA)
10 to 24	12	221	4	63	10	(NA)	(NA)	(NA)
25 and over	32	3 263	47	7 301	47	(NA)	61	(NA)
Feeder pigs	(X)	(X)	16	2 027	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	41	857	(X)	(X)	52	983	(X)	(X)
December 1 of preceding year and May 31	37	466	(X)	(X)	47	568	(X)	(X)
June 1 and November 30	32	391	(X)	(X)	41	415	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	1 620	23	1 314	14	691	16	656
Horses and ponies	84	566	15	49	(NA)	(NA)	14	117
Chickens 3 months old or older	48	9 067	14	1 271	89	7 091	(NA)	5 065
Farms with—								
1 to 99	36	1 464	8	302	62	(NA)	(NA)	(NA)
100 to 399	9	1 696	6	969	26	(NA)	(NA)	(NA)
400 to 1,599	2	(0)	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	45	4 090	13	1 171	85	6 687	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	81	91	91	91	Hay, excluding sorghum hay	111	(NA)	(NA)	(NA)
For grain	74	90	90	90	acres	35 292	50 961	50 961	50 961
bushels	6 131	7 819	7 819	7 819	tons	44 083	52 180	52 180	52 180
bushels	280 227	293 825	293 825	293 825	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	33	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	1 650	236	236	236	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	13	26	26	26	acres	-	-	-	-
For grain or seed	5	10	10	10	pounds	-	-	-	-
acres	157	337	337	337	Tobacco	-	-	-	-
bushels	5 700	16 480	16 480	16 480	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	251	568	568	568	Irish potatoes and sweetpotatoes	-	-	-	(NA)
Wheat for grain	65	65	65	65	acres	-	-	-	-
acres	5 929	5 411	5 411	5 411	Vegetables, sweet corn, or melons for sale	-	-	-	2
bushels	163 328	135 115	135 115	135 115	acres	-	-	-	2
Other small grains for grain	23	(NA)	(NA)	(NA)	Berries for sale	-	-	-	-
acres	1 399	2 764	2 764	2 764	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Land in orchards (see text)	1	3	3	3
acres	-	-	-	-	acres	1	2	2	2
bushels	-	-	-	-	Other crops	9	(NA)	(NA)	(NA)
					acres	387	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	-	(NA)
					farms	-	-	-	(NA)
					sq. ft.	-	-	-	300

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	145	141	141	141	Total woodland	25	20	20	20
Land in farms	389 183	392 922	392 922	392 922	acres	1 734	606	606	606
Average size of farm	2 684.0	2 786.6	2 786.6	2 786.6	Woodland pastured	14	7	7	7
Value of land and buildings	23 730 846	(NA)	(NA)	(NA)	acres	304	333	333	333
Average per farm	163 661	(NA)	(NA)	(NA)	Woodland not pastured	12	13	13	13
Average per acre	60.97	(NA)	(NA)	(NA)	acres	1 430	273	273	273
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	122	133	133	133
Total cropland	137	(NA)	(NA)	(NA)	acres	308 145	302 484	302 484	302 484
acres	72 008	83 436	83 436	83 436	Improved pastureland and rangeland	22	17	17	17
Harvested cropland	132	134	134	134	acres	6 091	1 639	1 639	1 639
acres	50 521	67 849	67 849	67 849	Pastureland and rangeland not improved	106	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	302 054	300 845	300 845	300 845
1 to 49 acres	10	(NA)	(NA)	(NA)	All other land (see text)	112	139	139	139
50 to 99 acres	13	(NA)	(NA)	(NA)	acres	7 296	6 397	6 397	6 397
100 to 199 acres	32	(NA)	(NA)	(NA)	Irrigated land	34	28	28	28
200 to 499 acres	56	(NA)	(NA)	(NA)	acres	4 410	3 195	3 195	3 195
500 to 999 acres	14	(NA)	(NA)	(NA)	Total pastureland (all types)	136	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	313 549	304 443	304 443	304 443
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	33	28	28	28	acres	264	(NA)	(NA)	(NA)
acres	5 100	1 626	1 626	1 626	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	22	50	50	50	acres	1 746	(NA)	(NA)	(NA)
acres	1 466	3 835	3 835	3 835	Cropland and pastureland having terraces	8	(NA)	(NA)	(NA)
Cropland on which all crops failed	9	11	11	11	acres	831	(NA)	(NA)	(NA)
acres	599	529	529	529					
Cropland in cultivated summer fallow	61	66	66	66					
acres	10 572	6 869	6 869	6 869					
Cropland idle	34	35	35	35					
acres	3 750	2 728	2 728	2 728					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	145	141	389 183	132	368 785	50 521	34	58 831	4 410
Farms with-									
1 to 9 acres	2	-	8	-	-	-	-	-	-
10 to 49 acres	1	-	20	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	80	1	80	12	-	-	-
100 to 139 acres	1	1	130	1	130	106	-	-	-
140 to 179 acres	2	3	335	2	335	83	1	175	100
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	4	2	955	3	715	205	1	240	50
260 to 499 acres	26	24	10 180	25	9 890	3 899	5	1 860	570
500 to 999 acres	38	44	27 389	36	26 159	8 621	11	8 706	1 334
1,000 to 1,999 acres	31	27	47 298	26	39 968	8 446	11	16 690	1 481
2,000 acres and over	39	38	302 788	38	291 508	29 149	5	31 160	875

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 37	Irrigated land-Continued	
Proportion of all class 1-5 farms	percent.. 25.5	Cropland	farms.. 33
Land in farms	acres.. 78 871	Harvested	acres.. 4 310
Cropland	acres.. 16 748	Used only for pasture	farms.. 2
Class 1-5 farms irrigated in 1969	number.. 34	Pasture, other than cropland pasture	acres.. 119
Proportion of all class 1-5 farms	percent.. 23.4	Water used	acres.. 2
Land in farms	acres.. 58 831	Class 1-5 farms with artificial drainage	number.. 3
Average per farm	acres.. 1 730.3	Proportion of class 1-5 farms	percent.. 2.0
Cropland	acres.. 16 148	Land in farms	acres.. 1 860
Harvested cropland	acres.. 10 910	Average per farm	acres.. 620.0
Irrigated land	acres.. 4 410	Drained land	acres.. 94
Average per farm	acres.. 129.7	Average per farm	acres.. 31.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. 1 570

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	farms.. 11	-	(NA)	(NA)
Class 1-5 farm operators	farms.. 145	-	141	-	acres..	147 858	-	(NA)	(NA)
Harvested cropland	farms.. 132	-	134	-	10 or fewer shareholders	farms.. 11	-	(NA)	(NA)
acres..	50 521	-	67 849	-	acres..	147 858	-	(NA)	(NA)
Full owners	farms.. 43	-	35	-	More than 10 shareholders	farms.. -	-	(NA)	(NA)
acres..	49 801	-	(NA)	-	acres..	1	-	(NA)	(NA)
Harvested cropland	farms.. 38	-	(NA)	-	Other	farms.. 2 600	-	(NA)	(NA)
acres..	8 126	-	(NA)	-	Farm operators by age groups:				
Part owners	farms.. 68	-	68	-	Under 25 years	3	-	2	
acres..	284 119	-	(NA)	-	25 to 34 years	11	-	14	
Harvested cropland	farms.. 65	-	(NA)	-	35 to 44 years	37	-	32	
acres..	32 929	-	(NA)	-	45 to 54 years	36	-	50	
Tenants	farms.. 34	-	34	-	55 to 64 years	41	-	27	
acres..	55 263	-	(NA)	-	65 years and over	17	-	16	
Harvested cropland	farms.. 29	-	(NA)	-	Average age	50.4	0.0	(NA)	
acres..	9 466	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	23.4	0.0	24.1	-	On farm operated	130	-	132	
Farms by type of organization					Not on farm operated	8	-	9	
Individual or family	farms.. 121	-	(NA)	-	Farm operators reporting days of work off farm	55	-	44	
acres..	203 483	-	(NA)	-	1 to 49 days	25	-	27	
Partnership	farms.. 12	-	(NA)	-	50 to 99 days	8	-	6	
acres..	35 242	-	(NA)	-	100 to 199 days	5	-	4	
					200 days and over	17	-	7	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	24	14	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	42	26	\$2,500 to \$4,999	14	17
Class 3-- " \$10,000 to \$19,999	32	46	\$5,000 to \$7,499	11	22
Class 4-- " \$5,000 to \$9,999	31	36	\$7,500 to \$9,999	20	14
Class 5-- " \$2,500 to \$4,999	16	17	\$10,000 to \$14,999	16	33
Market value of all agricultural products sold (see text)	farms.. 145	141	\$15,000 to \$19,999	16	15
dollars..	4 686 376	2 562 129	\$20,000 to \$29,999	27	18
Average per farm	dollars.. 32 319	18 171	\$30,000 to \$39,999	15	8
			\$40,000 to \$59,999	5	8
			\$60,000 and over	19	6
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	13	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	49	3 515	53	7 378	62	5 376	66	6 787
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	17	252	6	77	(NA)	(NA)	(NA)	(NA)
25 to 49	10	389	7	267	(NA)	(NA)	(NA)	(NA)
50 to 99	14	959	16	1 148	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 915	24	5 886	(NA)	(NA)	(NA)	(NA)
100 to 199	3	425	14	2 063	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 490	10	3 823	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	37	696	(X)	(X)	38	622	(X)	(X)
Other hogs and pigs	47	2 819	(X)	(X)	61	4 754	(X)	(X)
Feeder pigs sold	(X)	(X)	16	2 027	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	857	(X)	(X)	49	975	(X)	(X)
December 1 of preceding year and May 31	37	466	(X)	(X)	44	562	(X)	(X)
June 1 and November 30	32	391	(X)	(X)	39	413	(X)	(X)
Sheep and lambs	23	1 620	23	1 314	12	595	14	564
Any goats	-	-	-	-	-	-	-	-
All other livestock	80	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	109 farms, 109 998 dollars	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	79 farms, 9 546 acres on which used, 939 tons, 95 799 dollars	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	1 farm, 60 acres on which used, 60 tons, 450 dollars	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	3 farms, 163 acres on which used, 325 dollars, 7	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	600 farms, 1 539 acres on which used, dollars	Insect control on livestock and poultry	farms, dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	33	5 100	2	119	1	64	1	18	-	-
Improved pasture	22	6 091	2	100	2	85	2	10	-	-
Field corn for all purposes	76	7 497	27	2 198	67	6 285	59	323	55	365
Sorghums for all purposes	13	408	3	61	9	295	7	13	5	9
All small grains	65	7 313	6	183	17	1 450	10	41	7	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	136	1	136	1	54	1	2	1	4
Hay or grass silage	105	35 122	25	1 558	10	1 313	10	136	-	-
Field seeds	8	251	1	5	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	69	5 847	275 484	27	2 071	84	7 583	290 178	84	7 583	290 178	84
For silage (tons, green weight)	28	1 403	7 962	6	127	3	68	760	3	68	760	3
Cut for green or dry fodder, hogged or grazed	7	247	(X)	-	-	(NA)	168	(NA)	(NA)	168	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	157	5 700	2	36	9	330	16 445	9	330	16 445	9
For silage (tons, green weight)	-	-	-	-	-	4	114	758	4	114	758	4
Cut for dry forage or hay (tons, dry weight)	7	138	202	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	4	113	(X)	1	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	77	7 326	16 465	22	1 263	99	7 473	14 277	99	7 473	14 277	99
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	70	60	-	-	7	491	872	7	491	872	7
Small grain hay (tons, dry)	6	541	455	-	-	5	58	80	5	58	80	5
Other hay (tons, dry)	63	27 085	26 660	4	195	(NA)	42 460	36 514	(NA)	42 460	36 514	(NA)
Grass silage (tons, green)	1	100	700	1	100	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	8	251	8 063	1	5	18	624	28 086	18	624	28 086	18
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	64	5 914	163 008	5	130	17	1 229	33	15	64	5 402	135 041
Winter wheat (bushels)	64	5 914	163 008	5	130	17	1 229	33	15	-	-	-
Oats for grain (bushels)	11	336	15 688	2	53	4	107	9	(2)	20	507	14 400
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	254	3 662
Rye for grain (bushels)	15	863	14 877	-	-	1	114	-	3	47	1 970	32 170
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	-	25
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	92	2	61	2	31	2	5 805
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	12	2	12	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	22	2	22	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	57	2	32	2	25	2	700
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	150	1	100	1	50	-	-
1964	3	(NA)	75	2	60	2	15	2	112
1969	1	1	150	1	100	1	50	-	-
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	1	(NA)	24	1	12	1	12	1	200
1964	1	(NA)	24	1	12	1	12	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	7 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms number	182		189		Number of farms by acres harvested:			
Land in farms acres	265 385		304 235		50 to 99 acres	19		17
Average size of farm acres	1 458.1		1 609.7		100 to 199 acres	49		54
Approximate land area acres	367 360		367 365		200 to 499 acres	60		55
Proportion in farms percent	72.2		82.8		500 to 999 acres	12		24
Value of land and buildings dollars	18 238 057		(NA)		1,000 acres and over	4		9
Average per farm dollars	100 209		102 365		Cropland used only for pasture or grazing farms			
Average per acre dollars	68.72		61.50			8 302		1 466
Land in Farms According to Use					All other cropland (see text) farms			
Total cropland farms	159		174			33		(NA)
Harvested cropland farms	57 879		65 352			5 795		4 352
Number of farms by acres harvested:					Woodland including woodland pasture farms			
1 to 9 acres	1		3			27		30
10 to 19 acres	1		3			1 225		566
20 to 29 acres	5		5		All other land (see text) farms			
30 to 49 acres	2		6			165		(NA)
						206 281		238 309
					Irrigated land farms			
						60		43
						6 594		3 891

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	182	265 385	153	245 698	43 782	60	88 757	6 594	189	304 235	172	59 534	
Farms with—													
1 to 9 acres	16	16	-	-	-	-	-	-	8	8	-	-	
10 to 49 acres	2	49	1	22	7	-	-	-	2	35	1	9	
50 to 69 acres	-	-	-	-	-	-	-	-	1	50	-	-	
70 to 99 acres	3	240	2	160	160	1	70	70	1	80	1	55	
100 to 139 acres	3	370	2	250	250	2	250	230	2	235	2	57	
140 to 179 acres	6	923	6	923	375	4	601	251	7	1 079	6	354	
180 to 219 acres	2	424	2	424	271	2	424	247	2	377	2	270	
220 to 259 acres	3	710	3	710	383	2	470	345	6	1 420	4	453	
260 to 499 acres	24	9 182	21	8 042	3 409	12	4 522	943	24	8 890	24	3 256	
500 to 999 acres	47	33 490	44	31 332	7 697	17	11 783	1 936	57	40 209	56	10 295	
1,000 to 1,999 acres	35	49 510	34	48 284	11 230	9	12 533	896	45	63 382	45	14 751	
2,000 acres and over	41	170 471	38	155 551	20 000	11	58 104	1 676	34	188 465	31	30 034	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators farms	182		189		Under 25 years	5		6
Acres	265 385		304 235		25 to 34 years	26		21
Harvested cropland farms	153		172		35 to 44 years	32		37
Acres	43 782		59 534		45 to 54 years	42		57
Full owners farms	82		79		55 to 64 years	47		40
Acres	86 472		66 662		65 years and over	30		28
Harvested cropland farms	59		67		Average age	50.3		49.9
Acres	13 254		14 452		Farm operators by place of residence:			
Part owners farms	63		68		On farm operated	154		179
Acres	121 778		183 515		Not on farm operated	19		(NA)
Harvested cropland farms	61		67		Farm operators reporting days of work			
Acres	21 560		35 885		off farm	53		55
Tenants farms	37		42		1 to 49 days	29		36
Acres	57 135		54 059		50 to 99 days	11		
Harvested cropland farms	33		38		100 to 199 days	5		19
Acres	8 968		9 197		200 days and over	8		
Percent of tenancy	20.3		22.2					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars			
Class 1--Sales of \$40,000 and over	21		12			4 393 938		2 694 650
Class 2-- " \$20,000 to \$39,999	51		21		Average per farm dollars			
Class 3-- " \$10,000 to \$19,999	50		45			24 142		14 258
Class 4-- " \$5,000 to \$9,999	36		66		Crops including nursery products and hay farms			
Class 5-- " \$2,500 to \$4,999	11		29			111		(NA)
Class 6 (see text)	2		10			419 203		160 123
Part time (see text)	3		3		Forest products farms			
Part retirement (see text)	8		3			1		-
Abnormal (see text)	-		-			50		-
					Livestock, poultry, and their products farms			
						177		(NA)
					dollars			
						3 974 685		2 534 558

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	1	2	Customwork and other	21	(NA)
\$250 to \$499	-	-	agricultural services	639	(NA)
\$500 to \$999	6	4			
\$1,000 to \$1,499	4	4	Recreational services	3	-
\$1,500 to \$1,999	2	5		286	-
\$2,000 to \$2,499	1	1	Government farm programs	68	(NA)
\$2,500 and over	168	173		437	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 607 590	189 (NA)	Seeds, bulbs, plants, and trees	58 344	29 387
Number of farms with expenditures of-			Commercial fertilizer	110	94
\$1 to \$499	4	(NA)	Lime	1	2
\$500 to \$999	4	(NA)	Other agricultural chemicals (see text)	48	(NA)
\$1,000 to \$1,999	12	(NA)	Gasoline and other petroleum fuel and oil for the farm business	15 311	(NA)
\$2,000 to \$2,999	7	(NA)	Hired farm labor	182	189
\$3,000 to \$4,999	10	(NA)	Contract labor, machine hire, and customwork	199 284	171 705
\$5,000 to \$9,999	48	(NA)	All other production expenses	83	101
\$10,000 and over	97	(NA)		97 899	64 689
Items reported both years	2 369 190	1 270 024		102	115
Livestock and poultry	1 435 800	621 225		49 311	24 269
Feed for livestock and poultry	452 409	308 825		171	(NA)
Commercially mixed formula feeds	126	180		1 223 041	(NA)
	6 851	2 281			(NA)
	267 445	182 235			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars
	Farms reporting				Farms reporting		
Estimated market value of all machinery and equipment, total	181		1 675 409	\$1,000 to \$4,999	51		151 780
By value groups	8		3 960	\$5,000 to \$9,999	60		396 634
\$1 to \$999				\$10,000 to \$19,999	40		524 475
				\$20,000 and over	22		598 560
	1969						
	Equipment manufactured-						
	1965 or later		1964 or earlier		1964		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles	163	218	112	124	76	94	178
Motortrucks including pickups	147	179	77	89	81	90	167
Tractors other than garden tractors and motor tillers	162	514	39	105	137	409	180
Riding garden tractors 7 hp and over	5	6	4	5	1	1	(NA)
Grain and bean combines, self-propelled	9	10	4	4	6	6	1
Cornpickers, corn heads, and picker shellers	72	74	19	19	54	55	79
Pickup balers	45	47	11	12	34	35	48

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	175	(X)	176	(X)	187	(NA)	(NA)	(NA)
Cattle and calves	174	26 907	175	17 974	185	29 404	186	16 985
Farms with-								
1 to 4	7	28	8	23	6	(NA)	(NA)	(NA)
5 to 9	1	6	5	41	(NA)	(NA)	(NA)	(NA)
10 to 19	8	124	15	235	9	(NA)	(NA)	(NA)
20 and over	158	26 749	147	17 675	170	(NA)	(NA)	(NA)
Cows and heifers that had calved	158	12 327	(X)	(X)	175	14 939	(NA)	(NA)
Milk cows	52	524	(X)	(X)	97	664	(NA)	(NA)
Farms with-								
1 or 2	21	28	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	5	36	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	18	435	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	71	5 254	79	9 125	79	3 861	84	5 879
Farms with-								
1 to 4	6	12	2	4	15	(NA)	5	(NA)
5 to 9	4	22	2	13	(NA)	(NA)	(NA)	(NA)
10 to 24	14	219	6	111	19	(NA)	(NA)	(NA)
25 and over	47	5 001	69	8 997	45	(NA)	79	(NA)
Feeder pigs	(X)	(X)	23	2 994	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	61	1 064	(X)	(X)	64	733	(X)	(X)
December 1 of preceding year and May 31	59	618	(X)	(X)	56	413	(X)	(X)
June 1 and November 30	42	446	(X)	(X)	50	320	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	207	5	175	13	613	10	440
Horses and ponies	76	361	9	44	(NA)	(NA)	10	33
Chickens 3 months old or older	51	3 625	10	589	103	7 032	(NA)	2 263
Farms with-							(NA)	(NA)
1 to 99	43	1 753	9	464	85	(NA)	(NA)	(NA)
100 to 399	7	1 348	1	125	17	(NA)	(NA)	(NA)
400 to 1,599	1	524	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	3 385	10	539	94	6 487	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	118	102	118	102	Hay, excluding sorghum hay	farms	134	(NA)	(NA)
For grain	7 326	5 593	7 326	5 593	acres	33 056	50 910	37 016	37 016
bushels	453 571	245 795	453 571	245 795	tons	32 865	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	41	(NA)	41	(NA)	Cotton	farms	-	-	-
acres	1 334	714	1 334	714	acres	-	-	-	-
Sorghums for all purposes except sirup	32	47	32	47	bales	-	-	-	-
For grain or seed	8	21	8	21	Peanuts for nuts	farms	-	-	-
bushels	5 400	12 195	5 400	12 195	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	25	(NA)	25	(NA)	pounds	-	-	-	-
acres	938	989	938	989	Tobacco	farms	-	-	-
Wheat for grain	7	6	7	6	acres	-	-	-	-
acres	203	143	203	143	pounds	-	-	-	-
bushels	6 441	3 039	6 441	3 039	Irish potatoes and sweetpotatoes	farms	3	(NA)	(NA)
Other small grains for grain	24	(NA)	24	(NA)	acres	(Z)	-	-	-
acres	559	611	559	611	Vegetables, sweet corn, or melons for sale	farms	-	-	-
Soybeans for beans	-	-	-	-	acres	-	1	-	-
acres	-	-	-	-	acres	(Z)	-	-	-
bushels	-	-	-	-	Berries for sale	farms	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	farms	-	5	5
					acres	-	4	4	4
					Other crops	farms	8	(NA)	(NA)
					acres	149	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	farms	-	(NA)	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	169	173	169	173	Total woodland	farms	26	29	29
Land in farms	265 033	299 084	265 033	299 084	acres	1 212	556	556	556
Average size of farm	1 568.2	1 728.8	1 568.2	1 728.8	Woodland pastured	farms	12	7	7
Value of land and buildings	18 085 137	(NA)	18 085 137	(NA)	acres	648	126	126	126
Average per farm	107 012	(NA)	107 012	(NA)	Woodland not pastured	farms	15	25	25
Average per acre	68.23	(NA)	68.23	(NA)	acres	564	430	430	430
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	138	168	168
Total cropland	156	(NA)	156	(NA)	acres	202 163	230 068	230 068	230 068
acres	57 842	64 793	57 842	64 793	Improved pastureland and rangeland	farms	12	8	8
Harvested cropland	43 755	59 128	43 755	59 128	acres	2 172	487	487	487
Number of farms by acres harvested:					Pastureland and rangeland not improved	farms	131	(NA)	(NA)
1 to 49 acres	7	(NA)	7	(NA)	acres	199 991	229 581	229 581	229 581
50 to 99 acres	19	(NA)	19	(NA)	All other land (see text)	farms	114	168	168
100 to 199 acres	49	(NA)	49	(NA)	acres	3 816	3 665	3 665	3 665
200 to 499 acres	60	(NA)	60	(NA)	Irrigated land	farms	60	43	43
500 to 999 acres	12	(NA)	12	(NA)	acres	6 594	3 891	3 891	3 891
1,000 acres and over	4	(NA)	4	(NA)	Total pastureland (all types)	farms	155	(NA)	(NA)
1,000 to 1,999 acres	2	(NA)	2	(NA)	acres	211 103	231 632	231 632	231 632
2,000 acres and over	2	(NA)	2	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	51	32	51	32	Grain or row crops farmed on the contour	farms	-	(NA)	(NA)
acres	8 292	1 438	8 292	1 438	acres	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16	43	16	43	Stripcropping systems to control erosion	farms	1	(NA)	(NA)
acres	1 788	1 481	1 788	1 481	acres	60	(NA)	(NA)	(NA)
Cropland on which all crops failed	7	25	7	25	Cropland and pastureland having terraces	farms	2	(NA)	(NA)
acres	217	1 453	217	1 453	acres	75	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	5	12	5	12					
acres	312	490	312	490					
Cropland idle	16	19	16	19					
acres	3 478	803	3 478	803					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	169	173	265 033	151	245 436	43 755	60	88 757	6 594
Farms with—									
1 to 9 acres	6	1	6	-	-	-	-	-	-
10 to 49 acres	1	-	27	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	2	1	160	2	160	160	1	70	70
100 to 139 acres	3	1	370	2	250	250	2	250	230
140 to 179 acres	6	7	923	6	923	375	4	601	251
180 to 219 acres	2	2	424	2	424	271	2	424	247
220 to 259 acres	2	5	470	2	470	363	2	470	345
260 to 499 acres	24	21	9 182	21	8 042	3 409	12	4 522	943
500 to 999 acres	47	56	33 490	44	31 332	7 697	17	11 783	1 936
1,000 to 1,999 acres	35	45	49 510	34	48 284	11 230	9	12 533	896
2,000 acres and over	41	33	170 471	38	155 551	20 000	11	58 104	1 676

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	61	Cropland	farms	60
Proportion of all class 1-5 farms	percent	36.0	Harvested	acres	6 584
Land in farms	acres	88 919	Used only for pasture	farms	60
Cropland	acres	23 414	Pasture, other than cropland pasture	acres	3
Class 1-5 farms irrigated in 1969	number	60	Water used	acre-feet	51
Proportion of all class 1-5 farms	percent	35.5	Class 1-5 farms with artificial drainage	number	10
Land in farms	acres	88 757	Proportion of class 1-5 farms	percent	2.3
Average per farm	acres	1 479.2	Land in farms	acres	1 534
Cropland	acres	23 316	Average per farm	acres	383.5
Harvested cropland	acres	19 123	Drained land	acres	986
Irrigated land	acres	6 594	Average per farm	acres	246.5
Average per farm	acres	109.9	Class 1-5 farms reporting both irrigation and drainage in 1969	number	3
			Land in farms	acres	694

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	farms, 169	1	farms, 173	-	owned	(0)	-	(NA)	(NA)
Harvested cropland	acres, 265 033	790	acres, 299 084	-	10 or fewer shareholders	1	-	(NA)	(NA)
Full owners	farms, 70	-	farms, 67	-	More than 10 shareholders	(0)	-	(NA)	(NA)
Harvested cropland	acres, 86 200	-	acres, (NA)	-	Other	1	-	(NA)	(NA)
Part owners	farms, 63	1	farms, 67	-	Farm operators by age groups:				
Harvested cropland	acres, 121 778	790	acres, (NA)	-	Under 25 years	3	-	1	-
Tenants	farms, 36	-	farms, 39	-	25 to 34 years	25	-	19	-
Harvested cropland	acres, 57	-	acres, (NA)	-	35 to 44 years	32	-	36	-
Percent of tenancy	acres, 8 968	0.0	acres, (NA)	-	45 to 54 years	42	1	55	-
	acres, 21.3		acres, (NA)	-	55 to 64 years	45	-	37	-
			acres, (NA)	-	65 years and over	22	-	25	-
			acres, (NA)	-	Average age	49.7	46.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms, 145	1	farms, (NA)	-	On farm-operated	142	1	165	-
Partnership	acres, 218 041	790	acres, (NA)	-	Not on farm-operated	18	-	6	-
	farms, 22	-	farms, (NA)	-	Farm operators reporting days of work off farm	50	-	50	-
	acres, 38 267	-	acres, (NA)	-	1 to 49 days	29	-	30	-
			acres, (NA)	-	50 to 99 days	11	-	4	-
			acres, (NA)	-	100 to 199 days	4	-	10	-
			acres, (NA)	-	200 days and over	6	-	6	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		21	12	\$1 to \$2,499 (see text)		1	(X)
Class 2-- " \$20,000 to \$39,999		51	21	\$2,500 to \$4,999		10	29
Class 3-- " \$10,000 to \$19,999		50	43	\$5,000 to \$7,499		13	35
Class 4-- " \$5,000 to \$9,999		36	66	\$7,500 to \$9,999		23	31
Class 5-- " \$2,500 to \$4,999		11	29	\$10,000 to \$14,999		34	31
Market value of all agricultural products sold (see text)	farms, 169	173	farms, 173	\$15,000 to \$19,999		16	14
	dollars, 4 379 268	2 676 229	dollars, 2 676 229	\$20,000 to \$29,999		35	13
Average per farm	dollars, 25 912	15 469	dollars, 15 469	\$30,000 to \$39,999		16	8
				\$40,000 to \$59,999		7	5
				\$60,000 and over		14	7
				\$60,000 to \$79,999		6	(NA)
				\$80,000 and over		8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	109	417 933	Livestock, poultry, and their products sold	164	3 961 285
Grains	72	232 914	Poultry and poultry products	22	5 931
Tobacco	-	-	Dairy products	36	140 241
Cotton and cottonseed	-	-	Dairy cattle and calves	17	74 655
Field seeds, hay, forage, and silage	77	174 983	Other cattle and calves	156	3 367 809
Other field crops	4	10 034	Hogs, sheep, and goats	76	364 350
Vegetables, sweet corn, and melons	1	2	Other livestock and livestock products	10	8 299
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	21	20 639
Forest products sold	1	50	Recreational services	3	6 286
			Government farm programs	68	84 437

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 594	169 723	Commercial fertilizer	76	110	49	94
Number of farms with expenditures of--			Lime	1	1	2	2
\$1 to \$1,999	7	7	Other agricultural chemicals (see text)	48	64	(NA)	(NA)
\$2,000 to \$2,999	7	7	Gasoline and other petroleum fuel and oil for the farm business	15	276	(NA)	(NA)
\$3,000 to \$4,999	10	10	Gasoline	169	169	175	175
\$5,000 to \$9,999	48	48	Diesel oil	196	667	169	123
\$10,000 to \$19,999	45	45	LP gas, butane, and propane	169	169	175	175
\$20,000 to \$39,999	34	34	Motor oil, grease, piped gas, kerosene, and fuel oil	137	590	108	635
\$40,000 and over	18	18	Hired farm labor	97	824	63	939
Items reported both years	2 357	373	Workers by number of days worked:				
Livestock and poultry	1 433	122 490	150 days or more	10	82	25	93
Feed for livestock and poultry	445	154 789	Less than 150 days	17	121	33	33
Commercially mixed formula feeds	6	837	Contract labor	3	441	(NA)	(NA)
Feed ingredients	48	359	Machine hire and customwork	45	750	23	969
Whole grains	2	576	All other production expenses	1	222 026	(NA)	(NA)
Hay, green chop, and silage	2	222					
Seeds, bulbs, plants, and trees	58	269					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	168	1 631 049	\$10,000 to \$19,999	40	524 475		
By value groups:			\$20,000 to \$29,999	12	257 000		
\$1 to \$4,999	47	137 380	\$30,000 to \$49,999	8	265 560		
\$5,000 to \$9,999	60	396 634	\$50,000 and over	1	50 000		

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	152	207	106	118	71	89	171	278
2 or 3	44	99	11	23	16	34	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	144	176	76	88	79	88	154	207
2 and over	27	59	9	21	8	17	(NA)	(NA)
Tractors other than garden tractors and motor tillers	157	504	38	103	133	401	173	543
2 or 3	81	220	11	32	70	184	(NA)	(NA)
4 and over	59	267	11	55	45	199	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	156	501	38	102	132	399	173	531
Crawler tractors	3	3	1	1	2	2	12	12
Riding garden tractors 7 hp and over	5	6	4	5	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	9	10	4	4	6	6	1	1
Cornpickers, corn heads, and picker-shellers	71	73	18	18	54	55	(NA)	(NA)
Corn heads for combines	7	7	3	3	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	64	66	15	15	50	51	(NA)	(NA)
Pickup balers	45	47	11	12	34	35	(NA)	(NA)
Windrowers, pull and self-propelled	11	12	5	6	6	6	(NA)	(NA)
Field forage harvesters, shear bar	19	21	7	7	12	14	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	67	5 246	75	9 006	73	3 768	79	5 750
Farms with-								
1 to 24	20	245	9	121	(NA)	(NA)	(NA)	(NA)
25 to 49	15	588	10	345	(NA)	(NA)	(NA)	(NA)
50 to 99	11	710	21	1 585	(NA)	(NA)	(NA)	(NA)
100 and over	21	3 703	35	6 955	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 163	19	2 556	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 540	16	4 399	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	819	(X)	(X)	46	476	(X)	(X)
Other hogs and pigs	59	4 427	(X)	(X)	72	3 292	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 952	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	57	1 053	(X)	(X)	61	716	(X)	(X)
December 1 of preceding year and May 31	55	612	(X)	(X)	53	402	(X)	(X)
June 1 and November 30	40	441	(X)	(X)	48	314	(X)	(X)
Sheep and lambs	5	206	5	175	13	613	10	440
Any goats	2	3	-	-	-	-	-	-
All other livestock	71	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	91	467	Nematodes in crops	-
Commercial fertilizer	97	239	Diseases in crops and orchards	-
acres on which used	865		acres on which used	-
tons	76	143	dollars	-
dollars			Weeds or grass in crops	35
Lime	1	8	acres on which used	3 136
acres on which used	8		dollars	6 066
tons	8	48	Weeds or brush in pasture	4
dollars			acres on which used	113
Sprays, dusts, fumigants, etc. to control-			dollars	168
Insects on hay crops	4	91	Chemicals for defoliation or for growth control of crops or thinning of fruit	1
acres on which used	481		acres on which used	100
dollars	23		dollars	90
Insects on other crops	1	996	Insect control on livestock and poultry	35
acres on which used	5	535	dollars	2 817
dollars				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	51	8 292	3	51	2	284	2	7	-	-
Improved pasture	12	2 172	1	10	2	25	2	4	-	-
Field corn for all purposes	117	8 640	56	4 692	90	6 888	72	262	69	415
Sorghums for all purposes	32	1 159	4	146	13	442	13	36	3	6
All small grains	27	762	5	79	2	18	2	3	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	34	3	34	2	34	1	1	2	2
Hay or grass silage	133	33 049	36	1 560	15	1 548	15	114	1	15
Field seeds	5	94	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	21	1	21	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	109	7 306	451 771	54	3 990		95	5 549	244 828			
For silage (tons, green weight)	37	1 168	15 216	22	702		23	649	5 711			
Cut for green or dry fodder, hogged or grazed	4	166	(X)	-	-		(NA)	65	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	8	221	5 400	2	34		21	449	12 195			
For silage (tons, green weight)	4	96	1 386	1	41		8	188	2 588			
Cut for dry forage or hay (tons, dry weight)	20	546	1 240	2	26		(NA)	(NA)	(NA)			
Hogged or grazed	6	296	(X)	1	45		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	107	8 606	17 992	36	1 548		137	9 278	15 340			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	195	160	-	-		2	60	45			
Small grain hay (tons, dry)	13	568	600	-	-		18	350	329			
Other hay (tons, dry)	82	23 224	13 761	2	12		(NA)	40 845	21 016			
Grass silage (tons, green)	2	56	184	-	-		3	40	120			
Hay crops cut and fed green (tons, green)	1	400	800	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	2	24	2 300	-	-		-	-	-			
Strawberries (pounds)	1	(2)	200	1	(2)		5	122	14 000			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	203	6 441	2	17	-	-	-	-	5	131	2 989
Winter wheat (bushels)	6	201	6 331	1	15	-	-	-	-	-	-	-
Oats for grain (bushels)	24	534	13 273	4	62	2	18	3	-	22	460	9 690
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	45	450
Rye for grain (bushels)	1	25	250	-	-	-	-	-	-	5	103	1 285
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(2)	58	1	(2)	-	-	-	-	2	-	19
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)								
1969	-	-	-	-	-	-	-	-
1964	5	(NA)	109	2	25	5	84	3 591
Peaches, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	-
Clingstone (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	4	(NA)	15	2	6	4	9	100
Bartlett (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Cherries, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	3	(NA)	13	1	2	3	11	1
Tart (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Sweet (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	2	(NA)	18	1	6	2	12	280
Plums (pounds, fresh)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Grapes, total (pounds)								
1969	-	-	-	-	-	-	-	-
1964	2	(NA)	10	-	-	2	10	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	134	151	Number of farms by acres harvested:		
Land in farms	400 415	430 395	50 to 99 acres	8	4
Average size of farm	2 988.1	2 850.3	100 to 199 acres	14	12
Approximate land area	547 904	547 205	200 to 499 acres	37	58
Proportion in farms	73.1	78.6	500 to 999 acres	15	34
Value of land and buildings	19 193 731	(NA)	1,000 acres and over	16	18
Average per farm	143 236	101 535	Cropland used only for pasture		
Average per acre	47.93	35.46	or grazing	23	25
Land in Farms According to Use			Acres	4 642	2 811
Total cropland	106	133	All other cropland (see text)	35	(NA)
Harvested cropland	61 475	76 373	Acres	5 574	4 306
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	1	1	pasture	16	10
10 to 19 acres	5	5	Acres	599	262
20 to 29 acres	2	2	All other land (see text)	131	(NA)
30 to 49 acres	3	3	Acres	338 341	353 760
			Irrigated land	14	6
			Acres	1 330	652

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	134	400 415	101	344 062	51 259	14	47 904	1 330	151	430 395	130	69 256
Farms with--												
1 to 9 acres	13	13	1	1	1	-	-	-	6	6	-	-
10 to 49 acres	2	52	1	34	15	-	-	-	4	50	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	1	120	-	-
140 to 179 acres	3	458	1	158	20	-	-	-	2	321	-	-
180 to 219 acres	1	197	-	-	-	-	-	-	1	197	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	2	445	2	35
260 to 499 acres	4	1 561	3	1 081	205	-	-	-	4	1 610	2	555
500 to 999 acres	13	9 668	11	8 048	2 392	-	-	-	23	17 735	21	4 969
1,000 to 1,999 acres	30	46 052	26	38 932	5 393	4	6 621	340	35	51 232	33	10 762
2,000 acres and over	68	342 414	58	295 808	43 233	10	41 283	990	73	358 675	72	52 935

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	134	151	Under 25 years	4	2
Harvested cropland	400 415	430 395	25 to 34 years	7	12
Full owners	63	70	35 to 44 years	29	34
Harvested cropland	136 652	148 885	45 to 54 years	31	37
Part owners	56	55	55 to 64 years	42	42
Harvested cropland	218 673	202 575	65 years and over	21	24
Tenants	15	22	Average age	51.7	51.8
Harvested cropland	45 090	37 749	Farm operators by place of residence:		
Percent of tenancy	11.1	14.6	On farm operated	121	139
			Not on farm operated	8	(NA)
			Farm operators reporting days of work		
			off farm	44	40
			1 to 49 days	23	32
			50 to 99 days	6	
			100 to 199 days	5	
			200 days and over	10	8

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	20	7	products sold (see text)	3 560 207	1 946 050
Class 2-- " \$20,000 to \$39,999	43	20	Average per farm	26 568	12 888
Class 3-- " \$10,000 to \$19,999	33	47	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	18	35	products and hay	41	(NA)
Class 5-- " \$2,500 to \$4,999	5	21	Acres	209 078	38 244
Class 6 (see text)	4	11	Forest products	-	-
Part time (see text)	5	4	Acres	-	-
Part retirement (see text)	6	6	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	125	(NA)
			Acres	3 351 129	1 907 803

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	7	5	Customwork and other		
\$250 to \$499	1	3	agricultural services	farms 14	(NA)
\$500 to \$999	1	3	dollars	26 483	(NA)
\$1,000 to \$1,499	1	3			
\$1,500 to \$1,999	5	4	Recreational services	farms 2	1
\$2,000 to \$2,499	1	3	dollars	629	(D)
\$2,500 and over	118	130	Government farm programs	farms 51	(NA)
			dollars	51 936	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 134	151	Seeds, bulbs, plants, and trees	farms 42	93
dollars	2 647 041	(NA)	dollars	20 893	14 434
Number of farms with expenditures of--			Commercial fertilizer	farms 31	26
\$1 to \$499	1	(NA)	dollars	18 827	7 710
\$500 to \$999	6	(NA)	Lime	farms -	-
\$1,000 to \$1,999	8	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	4	(NA)	Other agricultural chemicals	farms 41	(NA)
\$3,000 to \$4,999	8	(NA)	(see text)	dollars 4 073	(NA)
\$5,000 to \$9,999	32	(NA)	Gasoline and other petroleum fuel	farms 130	142
\$10,000 and over	75	(NA)	and oil for the farm business	dollars 161 436	134 655
Items reported both years	dollars 1 639 612	930 516	Hired farm labor	farms 61	66
Livestock and poultry	farms 94	111	dollars	134 160	87 003
dollars	643 217	289 015	Contract labor, machine hire,	farms 41	44
Feed for livestock and poultry	farms 120	139	and customwork	dollars 17 341	21 034
dollars	643 738	376 665	All other production expenses	farms 126	(NA)
Commercially mixed formula	farms 89	136	dollars	1 003 356	(NA)
feeds	farms 5 049	3 112			
tons	dollars 383 763	243 685			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	130	1 128 745	\$1,000 to \$4,999	49	124 850			
By value groups:			\$5,000 to \$9,999	46	271 995			
\$1 to \$999	1	500	\$10,000 to \$19,999	21	250 000			
			\$20,000 and over	13	481 400			
	1969		Equipment manufactured --		1964			
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	107	141	83	98	37	43	124	175
Motortrucks including pickups	117	202	88	108	67	94	132	213
Tractors other than garden tractors and motor tillers	115	357	28	73	94	284	136	392
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	5	6	1	1	4	5	2	2
Cornpickers, corn heads, and picker-shellers	16	16	4	4	12	12	22	22
Pickup balers	54	56	22	23	33	33	63	65

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	124	(X)	124	(X)	145	(NA)	(NA)	(NA)
Cattle and calves	123	28 945	123	18 123	144	30 963	144	15 716
Farms with--								
1 to 4	6	15	6	17	2	(NA)	(NA)	(NA)
5 to 9	7	40	1	9	(NA)	(NA)	(NA)	(NA)
10 to 19	2	28	6	95	2	(NA)	(NA)	(NA)
20 and over	108	28 862	110	18 002	140	(NA)	(NA)	(NA)
Cows and heifers that had calved	111	15 494	(X)	(X)	137	16 102	(NA)	(NA)
Milk cows	50	93	(X)	(X)	83	295	(NA)	(NA)
Farms with--								
1 or 2	45	69	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	37	5 877	40	11 721	40	1 491	39	2 916
Farms with--								
1 to 4	3	7	1	3	19	(NA)	(NA)	(NA)
5 to 9	2	18	2	16	(NA)	(NA)	(NA)	(NA)
10 to 24	7	118	4	63	9	(NA)	(NA)	(NA)
25 and over	25	5 734	33	11 639	12	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	23	2 979	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	33	969	(X)	(X)	28	370	(X)	(X)
December 1 of preceding year and May 31	29	513	(X)	(X)	28	204	(X)	(X)
June 1 and November 30	31	456	(X)	(X)	22	166	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	700	11	684	16	740	12	552
Horses and ponies	78	337	21	36	(NA)	(NA)	24	67
Chickens 3 months old or older	48	1 556	3	112	93	3 691	(NA)	980
Farms with--								
1 to 99	47	1 381	3	112	88	(NA)	(NA)	(NA)
100 to 399	1	175	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	1 332	2	67	92	3 478	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	36	1	40	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	18	28	28	28	Hay, excluding sorghum hay	97	97	(NA)	(NA)
For grain	17	17	23	23	acres	49 347	49 347	65 906	65 906
Cut for silage, green or dry fodder, or hogged or grazed	1	1 197	1	1 163	tons	37 952	37 952	32 364	32 364
acres	38	227	22	255	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	1	1	(NA)	(NA)
bushels	-	-	-	-	acres	1	1	-	-
bushels	-	-	-	-	Vegetables, sweet corn, or melons for sale	-	-	1	1
bushels	-	-	-	-	acres	-	-	1	1
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Berries for sale	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Other crops	3	3	(NA)	(NA)
bushels	-	-	-	-	acres	67	67	(NA)	(NA)
bushels	-	-	-	-	Greenhouse products under glass or other protection	-	-	(NA)	(NA)
bushels	-	-	-	-	sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	119	119	130	130	Total woodland	16	16	10	10
Land in farms	391 395	391 395	398 869	398 869	acres	599	599	262	262
Average size of farm	3 289.0	3 289.0	3 068.2	3 068.2	Woodland pastured	6	6	1	1
Value of land and buildings	18 643 246	18 643 246	(NA)	(NA)	acres	283	283	5	5
Average per farm	156 665	156 665	(NA)	(NA)	Woodland not pastured	14	14	10	10
Average per acre	47.63	47.63	(NA)	(NA)	acres	316	316	257	257
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	106	106	124	124
Total cropland	101	101	(NA)	(NA)	acres	323 436	323 436	321 121	321 121
acres	61 161	61 161	72 274	72 274	Improved pastureland and rangeland	4	4	2	2
Harvested cropland	96	96	119	119	acres	3 555	3 555	124	124
acres	51 173	51 173	66 223	66 223	Pastureland and rangeland not improved	103	103	(NA)	(NA)
Number of farms by acres harvested:					acres	319 881	319 881	320 997	320 997
1 to 49 acres	7	7	(NA)	(NA)	All other land (see text)	88	88	123	123
50 to 99 acres	7	7	(NA)	(NA)	acres	6 199	6 199	5 211	5 211
100 to 199 acres	14	14	(NA)	(NA)	Irrigated land	14	14	6	6
200 to 499 acres	37	37	(NA)	(NA)	acres	1 330	1 330	652	652
500 to 999 acres	15	15	(NA)	(NA)	Total pastureland (all types)	111	111	(NA)	(NA)
1,000 acres and over	16	16	(NA)	(NA)	acres	328 346	328 346	323 937	323 937
1,000 to 1,999 acres	10	10	(NA)	(NA)	Conservation Practices				
2,000 acres and over	6	6	(NA)	(NA)	Grain or row crops farmed on the contour	-	-	(NA)	(NA)
Cropland used only for pasture or grazing	22	22	25	25	acres	-	-	(NA)	(NA)
acres	4 627	4 627	2 811	2 811	Stripcropping systems to control erosion	1	1	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	15	15	22	22	acres	20	20	(NA)	(NA)
acres	1 870	1 870	1 311	1 311	Cropland and pastureland having terraces	-	-	(NA)	(NA)
Cropland on which all crops failed	1	1	10	10	acres	-	-	(NA)	(NA)
acres	60	60	712	712					
Cropland in cultivated summer fallow	8	8	4	4					
acres	307	307	108	108					
Cropland idle	21	21	20	20					
acres	3 124	3 124	1 109	1 109					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	119	130	391 395	96	342 346	51 173	14	47 904	1 330
Farms with--									
1 to 9 acres	6	3	6	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	3	2	458	1	158	20	-	-	-
180 to 219 acres	1	-	197	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	3	3	1 240	2	760	155	-	-	-
500 to 999 acres	11	19	8 308	9	6 688	2 372	-	-	-
1,000 to 1,999 acres	29	32	44 452	26	38 932	5 393	4	6 621	340
2,000 acres and over	66	69	336 734	58	295 808	43 233	10	41 283	990

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	16	Irrigated land--Continued
Proportion of all class 1-5 farms	13.4	Cropland
Land in farms	57 584	Harvested
Cropland	8 775	Used only for pasture
Class 1-5 farms irrigated in 1969	14	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	11.7	Water used
Land in farms	47 904	Class 1-5 farms with artificial drainage
Average per farm	3 421.7	Proportion of class 1-5 farms
Cropland	7 725	Land in farms
Harvested cropland	6 431	Average per farm
Irrigated land	1 330	Drained land
Average per farm	95.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	119	-	130	-	3	-	(NA)	
Harvested cropland	391 395	-	398 869	-	32 840	-	(NA)	
Full owners	52	-	57	-	3	-	(NA)	
Harvested cropland	132 034	-	(NA)	-	3	-	(NA)	
Part owners	55	-	50	-	32 840	-	(NA)	
Harvested cropland	217 953	-	(NA)	-	-	-	(NA)	
Tenants	12	-	19	-	3	-	(NA)	
Harvested cropland	41 408	-	(NA)	-	12 482	-	(NA)	
Percent of tenancy	7 640	0.0	(NA)	14.6	50.8	0.0	(NA)	
Farms by type of organization								
Individual or family	92	-	(NA)	-	109	-	122	
Partnership	251 074	-	(NA)	-	6	-	8	
Farm operators by age groups:								
Under 25 years					4	-	2	
25 to 34 years					7	-	11	
35 to 44 years					28	-	30	
45 to 54 years					26	-	34	
55 to 64 years					39	-	35	
65 years and over					15	-	18	
Average age					50.8	0.0	(NA)	
Farm operators by place of residence:								
On farm operated					109	-	122	
Not on farm operated					6	-	8	
Farm operators reporting days of work off farm:								
1 to 49 days					39	-	35	
50 to 99 days					23	-	23	
100 to 199 days					6	-	8	
200 days and over					2	-	1	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	20	7	1	(X)
Class 2-- "\$20,000 to \$39,999"	43	20	4	21
Class 3-- "\$10,000 to \$19,999"	33	47	11	22
Class 4-- "\$5,000 to \$9,999"	18	35	7	13
Class 5-- "\$2,500 to \$4,999"	5	21	24	29
Market value of all agricultural products sold (see text)				
Average per farm	3 546 851	1 924 613	9	3
	29 805	14 804	11	4
			3	(NA)
			8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	39	206 761	116	3 340 090
Grains	14	11 568	13	1 420
Tobacco	-	-	10	1 697
Cotton and cottonseed	-	-	6	22 394
Field seeds, hay, forage, and silage	32	195 193	114	2 757 474
Other field crops	-	-	39	548 283
Vegetables, sweet corn, and melons	-	-	22	8 822
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	14	26 483
Forest products sold	-	-	1	97
			49	50 160
			Livestock, poultry, and their products sold ..	
			Poultry and poultry products ..	
			Dairy products ..	
			Dairy cattle and calves ..	
			Other cattle and calves ..	
			Hogs, sheep, and goats ..	
			Other livestock and livestock products ..	
			Farms with farm-related income from-	
			Customwork and other agricultural services ..	
			Recreational services ..	
			Government farm programs ..	

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 625 308	119 130	18 827	7 692
Number of farms with expenditures of-				
\$1 to \$1,999	3	(NA)	40	(NA)
\$2,000 to \$2,999	2	(NA)	4 061	(NA)
\$3,000 to \$4,999	7	(NA)		
\$5,000 to \$9,999	32	(NA)		
\$10,000 to \$19,999	39	(NA)	119	126
\$20,000 to \$39,999	25	(NA)	158 113	128 146
\$40,000 and over	11	(NA)	119	126
Items reported both years	1 629 161	899 306	120 069	105 146
Livestock and poultry	88	(NA)	24	14
Feed for livestock and poultry	642 573	287 010	12 382	1 788
Commercially mixed formula feeds	112	124	38	21
Feed ingredients	638 385	357 594	14 097	7 043
Whole grains	62	87		
Hay, green chop, and silage	3 147	(NA)	119	126
Seeds, bulbs, plants, and trees	117 103	88 020	11 565	14 169
	18	32	59	64
	620	(NA)	133 981	85 211
	13 899	37 836		
	38	80		
	20 761	12 809	21	23
			34	35
			48	(NA)
			91	(NA)
			6	(NA)
			2 004	(NA)
			33	43
			14 517	20 844
			119	(NA)
			992 086	(NA)
			Commercial fertilizer .. farms..	
			Lime .. farms..	
			Other agricultural chemicals (see text) .. farms..	
			Gasoline and other petroleum fuel and oil for the farm business .. farms..	
			Gasoline .. farms..	
			Diesel oil .. farms..	
			LP gas, butane, and propane .. farms..	
			Motor oil, grease, piped gas, kerosene, and fuel oil .. farms..	
			Hired farm labor .. farms..	
			Workers by number of days worked:	
			150 days or more .. farms..	
			Less than 150 days .. farms..	
			Contract labor .. farms..	
			Machine hire and customwork .. farms..	
			All other production expenses .. farms..	

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	119	1 096 545	21	250 000
By value groups:			8	183 000
\$1 to \$4,999	42	108 150	1	37 600
\$5,000 to \$9,999	43	256 995	4	260 800

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	99	132	77	92	34	40	118	167
2 or 3	25	52	12	24	6	12	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	107	191	80	100	64	91	122	198
2 and over	60	144	17	37	21	48	(NA)	(NA)
Tractors other than garden tractors and motor tillers	107	344	27	72	87	272	125	366
2 or 3	47	117	8	19	39	99	(NA)	(NA)
4 and over	43	210	10	44	32	157	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	107	338	27	71	87	267	125	356
Crawler tractors	5	6	1	1	4	5	8	10
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	5	6	1	1	4	5	2	2
Cornpickers, corn heads, and picker-shellers	15	15	4	4	11	11	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	4	4	10	10	(NA)	(NA)
Pickup balers	54	56	22	23	33	33	(NA)	(NA)
Windrowers, pull and self-propelled	8	10	5	5	4	5	(NA)	(NA)
Field storage harvesters, shear bar	8	9	1	2	7	7	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	32	5 760	35	11 275	38	1 470	37	2 875
Farms with—								
1 to 24	11	134	6	68	(NA)	(NA)	(NA)	(NA)
25 to 49	8	279	5	157	(NA)	(NA)	(NA)	(NA)
50 to 99	3	245	6	452	(NA)	(NA)	(NA)	(NA)
100 and over	10	5 102	18	10 598	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	10	1 377	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	8	9 221	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	657	(X)	(X)	18	290	(X)	(X)
Other hogs and pigs	28	5 103	(X)	(X)	37	1 180	(X)	(X)
Feeder pigs sold	(X)	(X)	18	2 653	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	28	951	(X)	(X)	27	368	(X)	(X)
December 1 of preceding year								
and May 31	24	504	(X)	(X)	27	203	(X)	(X)
June 1 and November 30	26	447	(X)	(X)	21	165	(X)	(X)
Sheep and lambs	13	700	11	684	16	740	12	552
Any goats	1	1	-	-	-	-	-	-
All other livestock	75	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	55	22 888	Nematodes in crops	-
Commercial fertilizer	22	2 104	Diseases in crops and orchards	-
acres on which used	182	18 827	Weeds or grass in crops	5
tons	-	-	acres on which used	213
dollars	-	-	dollars	307
Lime	-	-	Weeds or brush in pasture	1
acres on which used	-	-	acres on which used	5
tons	-	-	dollars	7
dollars	-	-	Chemicals for defoliation or for growth	-
Sprays, dusts, fumigants, etc. to control—	-	-	control of crops or thinning of fruit	-
Insects on hay crops	-	-	acres on which used	-
dollars	-	-	dollars	-
Insects on other crops	-	-	Insect control on livestock and poultry	38
acres on which used	-	-	dollars	3 685
dollars	-	-		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	22	4 627	-	-	-	-	-	-	-	-
Improved pasture	4	3 555	-	-	-	-	-	-	-	-
Field corn for all purposes	18	1 226	4	133	9	724	8	42	4	11
Sorghums for all purposes	4	345	1	20	2	65	2	8	-	-
All small grains	7	284	2	58	3	64	3	4	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	1	1	-	-	1	1	1	(2)	1	(2)
Hay or grass silage	92	49 261	11	1 040	12	1 250	12	117	-	-
Field seeds	3	67	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	17	1 197	38 227	3	104		23	1 163	22 255			
For silage (tons, green weight)	1	7	70	1	7		1	40	472			
Cut for green or dry fodder,												
hogged or grazed	1	22	(X)	1	22		(NA)	168	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	-	-	-	-	-		-	-	-			
Cut for dry forage or												
hay (tons, dry weight)	3	90	130	1	20		(NA)	(NA)	(NA)			
Hogged or grazed	1	255	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	36	5 888	12 530	10	950		43	2 042	2 793			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	2	60	35	-	-		5	2 385	1 692			
Small grain hay (tons, dry)	15	1 677	1 652	-	-		25	1 194	933			
Other hay (tons, dry)	75	41 636	23 669	1	90		(NA)	57 375	25 940			
Grass silage (tons, green)	-	-	-	-	-		-	-	-			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	3	67	2 800	-	-		8	166	18 750			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	2	48	1 310	1	8	2	48	3	-	3	47	800	
Winter wheat (bushels)	2	48	1 310	-	-	2	48	3	-	-	-	-	
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	300	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Rye for grain (bushels)	6	236	2 580	1	50	1	16	1	-	21	1 338	10 350	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	1	10	-	-	1	1	(2)	(2)	12	-	77	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Farms reporting	Quantity	
			Of all ages	Not of bearing age		Of bearing age				Harvested
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)		
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)		
1964	-	-	-	-	-	-	-	-		
Apples (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Clingstone (pounds)	-	-	-	-	-	-	-	-		
Freestone (pounds)	-	-	-	-	-	-	-	-		
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Bartlett (pounds)	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Tart (pounds)	-	-	-	-	-	-	-	-		
Sweet (pounds)	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		
Plums (pounds, fresh)	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-		
1969	-	(NA)	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 156	1 328	Number of farms by acres harvested:		
Land in farms acres	328 752	361 485	50 to 99 acres	162	209
Average size of farm acres	284.3	272.2	100 to 199 acres	348	480
Approximate land area acres	366 080	366 085	200 to 499 acres	305	319
Proportion in farms percent	89.8	98.7	500 to 999 acres	16	16
Value of land and buildings dollars	80 664 300	(NA)	1,000 acres and over	1	-
Average per farm dollars	69 778	45 292	Cropland used only for pasture or grazing farms	639	425
Average per acre dollars	245.36	164.82	acres	35 388	14 632
Land in Farms According to Use			All other cropland (see text) farms	779	(NA)
Total cropland farms	1 061	1 227	acres	64 183	67 107
acres	263 122	267 164	Woodland including woodland pasture farms	185	155
Harvested cropland farms	987	1 184	acres	4 753	3 684
acres	163 551	185 425	All other land (see text) farms	1 043	(NA)
Number of farms by acres harvested:			acres	60 877	90 634
1 to 9 acres	14	42	Irrigated land farms	107	108
10 to 19 acres	36	35	acres	10 793	8 539
20 to 29 acres	34	24			
30 to 49 acres	71	59			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 156	328 752	987	320 572	163 551	107	50 035	10 793	1 328	361 485	1 184	185 425
Farms with—												
1 to 9 acres	91	173	4	6	5	-	-	-	33	139	7	21
10 to 49 acres	87	2 198	43	1 271	696	1	30	25	119	2 737	51	648
50 to 69 acres	16	885	11	622	300	-	-	-	17	982	8	214
70 to 99 acres	59	4 695	49	3 894	2 170	1	80	27	59	4 793	49	1 700
100 to 139 acres	31	3 669	27	3 191	1 968	2	230	136	51	6 040	41	2 524
140 to 179 acres	145	23 142	139	22 195	10 354	4	650	322	218	34 780	204	17 866
180 to 219 acres	39	7 727	37	7 360	3 932	2	408	126	71	14 043	70	8 124
220 to 259 acres	127	30 288	125	29 818	16 075	10	2 394	552	165	39 387	164	22 359
260 to 499 acres	409	147 671	401	145 071	78 542	50	19 147	4 265	467	165 935	462	89 826
500 to 999 acres	132	83 008	132	83 008	37 962	33	21 392	4 648	116	73 575	116	35 091
1,000 to 1,999 acres	20	25 296	19	24 136	11 547	4	5 704	692	9	11 948	9	5 596
2,000 acres and over	-	-	-	-	-	-	-	-	3	7 128	3	1 455

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 156	1 328	Under 25 years	36	33
acres	328 752	361 485	25 to 34 years	139	201
Harvested cropland farms	987	1 184	35 to 44 years	261	317
acres	163 551	185 425	45 to 54 years	296	317
Full owners farms	472	481	55 to 64 years	281	302
acres	84 129	81 855	65 years and over	143	158
Harvested cropland farms	338	353	Average age	48.9	48.2
acres	33 078	31 902	Farm operators by place of residence:		
Part owners farms	371	405	On farm operated	884	1 185
acres	156 189	153 045	Not on farm operated	138	(NA)
Harvested cropland farms	363	403	Farm operators reporting days of work		
acres	81 143	81 615	off farm	467	398
Tenants farms	313	436	1 to 49 days	145	207
acres	88 434	122 445	50 to 99 days	56	59
Harvested cropland farms	286	424	100 to 199 days	207	191
acres	49 330	70 574	200 days and over		
Percent of tenancy	27.0	32.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	26 671 499	20 656 500
Class 1--Sales of \$40,000 and over	148	50	Average per farm dollars	23 072	15 555
Class 2-- " \$20,000 to \$39,999	267	170	Crops including nursery products and hay farms	917	(NA)
Class 3-- " \$10,000 to \$19,999	291	371	dollars	6 119 315	3 249 307
Class 4-- " \$5,000 to \$9,999	169	340	Forest products farms	-	1
Class 5-- " \$2,500 to \$4,999	116	179	dollars	-	30
Class 6 (see text)	30	55	Livestock, poultry, and their products farms	1 033	(NA)
Part time (see text)	104	86	dollars		
Part retirement (see text)	31	76	Abnormal (see text)	20 552 184	17 401 977
Abnormal (see text)	-	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	27	39	Customwork and other	188	(NA)
\$250 to \$499	18	26	agricultural services	245 793	(NA)
\$500 to \$999	44	40			
\$1,000 to \$1,499	31	36	Recreational services	13	9
\$1,500 to \$1,999	26	31		24 463	5 216
\$2,000 to \$2,499	25	45	Government farm programs	674	(NA)
\$2,500 and over	985	1 111		1 824 500	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 156	1 328	Seeds, bulbs, plants, and trees	962	1 162
	20 622 708	(NA)		430 026	307 265
Number of farms with expenditures of—			Commercial fertilizer	866	834
\$1 to \$499	48	(NA)		970 712	554 045
\$500 to \$999	37	(NA)	Lime	37	46
\$1,000 to \$1,999	89	(NA)		17 461	(NA)
\$2,000 to \$2,999	73	(NA)	Other agricultural chemicals (see text)	662	(NA)
\$3,000 to \$4,999	134	(NA)		194 604	(NA)
\$5,000 to \$9,999	237	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 137	1 276
\$10,000 and over	538	(NA)		989 455	1 043 750
Items reported both years	15 058 986	13 669 690	Hired farm labor	539	665
Livestock and poultry	751	1 027		469 022	461 035
Feed for livestock and poultry	7 348 432	6 302 350	Contract labor, machine hire, and customwork	828	935
Commercially mixed formula feeds	929	1 183		426 934	279 795
	4 424 405	4 721 450	All other production expenses	1 109	(NA)
				5 351 657	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 120	13 417 205	\$1,000 to \$4,999	307	807 222			
By value groups:			\$5,000 to \$9,999	268	1 765 555			
\$1 to \$999	64	40 870	\$10,000 to \$19,999	250	3 268 930			
			\$20,000 and over	231	7 534 628			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 030	1 443	702	803	504	640	1 294	1 788
Motortrucks including pickups	892	1 113	410	445	564	668	977	1 198
Tractors other than garden tractors and motor tillers	1 013	2 540	421	659	857	1 881	1 229	2 800
Riding garden tractors 7 hp and over	65	66	47	48	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	330	333	163	164	167	169	160	161
Cornpickers, corn heads, and picker-shellers	643	759	236	273	450	486	806	829
Pickup balers	237	238	75	75	162	163	243	243

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	974	(X)	1 021	(X)	1 202	(NA)	(NA)	(NA)
Cattle and calves	875	65 461	922	53 327	1 134	73 918	1 139	65 290
Farms with—								
1 to 4	16	39	84	235	102	(NA)	(NA)	(NA)
5 to 9	38	263	107	730	(NA)	(NA)	(NA)	(NA)
10 to 19	107	1 493	198	2 750	139	(NA)	(NA)	(NA)
20 and over	714	63 666	533	49 612	893	(NA)	(NA)	(NA)
Cows and heifers that had calved	674	17 398	(X)	(X)	925	17 866	(NA)	(NA)
Milk cows	238	3 275	(X)	(X)	564	5 875	(NA)	(NA)
Farms with—								
1 or 2	49	66	(X)	(X)	111	(NA)	(NA)	(NA)
3 or 4	26	91	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	35	251	(X)	(X)	149	(NA)	(NA)	(NA)
10 and over	128	2 867	(X)	(X)	230	(NA)	(NA)	(NA)
Hogs and pigs	648	71 373	695	116 602	906	86 600	932	125 795
Farms with—								
1 to 4	19	59	7	17	61	(NA)	26	(NA)
5 to 9	28	198	19	125	(NA)	(NA)	(NA)	(NA)
10 to 24	72	1 216	56	960	115	(NA)	(NA)	(NA)
25 and over	529	69 900	613	115 500	730	(NA)	906	(NA)
Feeder pigs	(X)	(X)	110	15 172	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	569	15 238	(X)	(X)	769	16 529	(X)	(X)
December 1 of preceding year and May 31	516	8 455	(X)	(X)	675	9 381	(X)	(X)
June 1 and November 30	440	6 783	(X)	(X)	581	7 148	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	7 940	76	5 836	82	9 150	86	7 742
Horses and ponies	161	511	27	67	(NA)	(NA)	17	25
Chickens 3 months old or older	375	60 464	147	25 862	793	168 805	(NA)	96 902
Farms with-								
1 to 99	143	6 177	38	2 398	245	(NA)	(NA)	(NA)
100 to 399	200	37 428	99	18 549	445	(NA)	(NA)	(NA)
400 to 1,599	32	16 859	10	4 915	96	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	367	58 900	147	25 810	777	161 465	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	1 390	6	2 520	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	910	910	1 068	1 068	Hay, excluding sorghum hay	763	763	(NA)	(NA)
For grain	89 445	89 445	80 932	80 932	acres	26 626	26 626	35 541	35 541
bushels	7 241 818	7 241 818	3 583 850	3 583 850	tons	70 250	70 250	73 949	73 949
Cut for silage, green or dry fodder, or hogged or grazed	164	164	(NA)	(NA)	Cotton	-	-	-	-
acres	3 408	3 408	4 916	4 916	acres	-	-	-	-
bales	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	197	197	541	541	Peanuts for nuts	-	-	-	-
For grain or seed	163	163	492	492	acres	-	-	-	-
acres	4 630	4 630	19 935	19 935	pounds	-	-	-	-
bushels	375 786	375 786	898 745	898 745	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	51	51	(NA)	(NA)	acres	-	-	-	-
acres	973	973	2 104	2 104	pounds	-	-	-	-
Wheat for grain	83	83	153	153	Irish potatoes and sweetpotatoes	34	34	(NA)	(NA)
acres	2 138	2 138	2 994	2 994	acres	22	22	21	21
bushels	67 441	67 441	58 741	58 741	Vegetables, sweet corn, or melons for sale	27	27	32	32
Other small grains for grain	433	433	(NA)	(NA)	acres	164	164	191	191
acres	13 411	13 411	21 301	21 301	Berries for sale	-	-	-	-
Soybeans for beans	520	520	556	556	acres	-	-	-	-
acres	22 851	22 851	16 398	16 398	Land in orchards (see text)	5	5	24	24
bushels	681 817	681 817	302 135	302 135	acres	45	45	52	52
					Other crops	35	35	(NA)	(NA)
					acres	714	714	(NA)	(NA)
					Greenhouse products under glass or other protection	2	2	(NA)	(NA)
					acres	(D)	(D)	33 501	33 501
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	991	991	1 110	1 110	Total woodland	171	171	140	140
Land in farms	320 015	320 015	343 522	343 522	acres	4 604	4 604	3 324	3 324
Average size of farm	322.9	322.9	309.4	309.4	Woodland pastured	90	90	57	57
Value of land and buildings	76 731 695	76 731 695	(NA)	(NA)	acres	2 742	2 742	1 784	1 784
Average per farm	77 428	77 428	(NA)	(NA)	Woodland not pastured	110	110	99	99
Average per acre	239.77	239.77	(NA)	(NA)	acres	1 862	1 862	1 540	1 540
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	390	390	761	761
Total cropland	954	954	(NA)	(NA)	acres	42 277	42 277	63 638	63 638
acres	257 770	257 770	257 217	257 217	Improved pastureland and rangeland	174	174	375	375
Harvested cropland	929	929	1 067	1 067	acres	14 774	14 774	20 519	20 519
acres	162 284	162 284	181 053	181 053	Pastureland and rangeland not improved	256	256	(NA)	(NA)
Number of farms by acres harvested:					acres	27 503	27 503	43 119	43 119
1 to 49 acres	100	100	(NA)	(NA)	All other land (see text)	866	866	1 074	1 074
50 to 99 acres	159	159	(NA)	(NA)	acres	15 364	15 364	19 345	19 345
100 to 199 acres	348	348	(NA)	(NA)	Irrigated land	107	107	105	105
200 to 499 acres	305	305	(NA)	(NA)	acres	10 793	10 793	8 437	8 437
500 to 999 acres	16	16	(NA)	(NA)	Total pastureland (all types)	851	851	(NA)	(NA)
1,000 acres and over	1	1	(NA)	(NA)	acres	78 636	78 636	79 208	79 208
1,000 to 1,999 acres	1	1	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	44	44	(NA)	(NA)
Cropland used only for pasture or grazing	585	585	391	391	acres	2 070	2 070	(NA)	(NA)
acres	33 617	33 617	13 786	13 786	Stripcropping systems to control erosion	47	47	(NA)	(NA)
acres	16 383	16 383	37 501	37 501	acres	5 381	5 381	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	274	274	616	616	Cropland and pastureland having terraces	62	62	(NA)	(NA)
acres	16 383	16 383	37 501	37 501	acres	3 626	3 626	(NA)	(NA)
Cropland on which all crops failed	29	29	125	125					
acres	639	639	3 742	3 742					
Cropland in cultivated summer fallow	191	191	196	196					
acres	12 855	12 855	8 557	8 557					
Cropland idle	462	462	245	245					
acres	31 992	31 992	12 578	12 578					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	991	1 110	320 015	929	316 478	162 284	107	50 035	10 793
Farms with--									
1 to 9 acres	34	12	62	1	2	1	-	-	-
10 to 49 acres	23	30	699	14	481	276	1	30	25
50 to 69 acres	10	7	564	7	401	203	-	-	-
70 to 99 acres	45	26	3 595	40	3 196	1 877	1	80	27
100 to 139 acres	29	41	3 423	27	3 191	1 968	2	230	136
140 to 179 acres	133	185	21 230	130	20 755	10 102	4	650	322
180 to 219 acres	36	62	7 134	35	6 954	3 821	2	408	126
220 to 259 acres	126	161	30 048	124	29 578	16 050	10	2 394	552
260 to 499 acres	404	460	146 116	400	144 776	78 477	50	19 147	4 265
500 to 999 acres	132	114	83 008	132	83 008	37 962	33	21 392	4 648
1,000 to 1,999 acres	19	9	24 136	19	24 136	11 547	4	5 704	692
2,000 acres and over	-	3	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	number	percent	number	acres
Class 1-5 farms with some irrigation in the last 5 years	120		Irrigated land--Continued	107
Proportion of all class 1-5 farms	12.1		Cropland	106
Land in farms	53 961		Harvested	10 282
Cropland	43 046		Used only for pasture	14
Class 1-5 farms irrigated in 1969	107		Pasture, other than cropland pasture	1
Proportion of all class 1-5 farms	10.7		Water used	6 596
Land in farms	50 035		Class 1-5 farms with artificial drainage	52
Average per farm	467.6		Proportion of class 1-5 farms	5.2
Cropland	40 418		Land in farms	18 117
Harvested cropland	24 614		Average per farm	348.4
Irrigated land	10 793		Drained land	4 335
Average per farm	100.8		Average per farm	83.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	10
			Land in farms	3 871

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		Negro operated farms	1964		Negro operated farms	1969		Negro operated farms	1964	
	All farms			All farms			All farms			All farms	
	farms	acres		farms	acres		farms	acres		farms	acres
Farms and land in farms operated by--											
Class 1-5 farm operators	991		-	1 110		-	9		-	(NA)	
Harvested cropland	320 015		-	343 522		-	6 784		-	(NA)	
Full owners	929		-	1 067		-	8		-	(NA)	
Harvested cropland	162 284		-	181 053		-	6 444		-	(NA)	
Part owners	352		-	307		-	1		-	(NA)	
Harvested cropland	77 477		-	(NA)		-	340		-	(NA)	
Tenants	305		-	(NA)		-	2		-	(NA)	
Harvested cropland	32 388		-	(NA)		-	360		-	(NA)	
Percent of tenancy	27.9		0.0	36.7		0.0	48.7		0.0	(NA)	
Farms by type of organization:											
Individual or family	880		-	(NA)		-	808		-	1 008	
Partnership	272 137		-	(NA)		-	92		-	73	
Farm operators reporting days of work off farm											
1 to 49 days	100		-	(NA)		-	343		-	294	
50 to 99 days	40 734		-	(NA)		-	141		-	158	
100 to 199 days			-	(NA)		-	48		-	35	
200 days and over			-	(NA)		-	44		-	28	
							110			73	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964	1969		1964
	Number	Acres		Number	Acres	
Number of class 1-5 farms by economic class:						
Class 1--Sales of \$40,000 and over	148		50			
Class 2-- " \$20,000 to \$39,999	267		170			
Class 3-- " \$10,000 to \$19,999	291		371			
Class 4-- " \$5,000 to \$9,999	169		340			
Class 5-- " \$2,500 to \$4,999	116		179			
Market value of all agricultural products sold (see text)	991		1 110			
Average per farm	26 503	453	20 282	675		
	26 744		18 272			
Number of class 1-5 farms by value of agricultural products sold:						
\$1 to \$2,499 (see text)				6		(X)
\$2,500 to \$4,999				110		179
\$5,000 to \$7,499				87		188
\$7,500 to \$9,999				82		152
\$10,000 to \$14,999				157		235
\$15,000 to \$19,999				134		138
\$20,000 to \$29,999				177		130
\$30,000 to \$39,999				90		40
\$40,000 to \$59,999				86		23
\$60,000 and over				62		28
\$60,000 to \$79,999				26		(NA)
\$80,000 and over				36		(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table 13. Farm Income and Sales: 1969 and 1964-Continued. Columns: 1969 Farms reporting, Dollars; 1964 Farms reporting, Dollars. Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns: 1969, 1964. Rows: Class 1-5 farm production expenses, total, Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table 15. Machinery and Equipment on Place: 1969 and 1964. Columns: 1969, 1964. Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment, Equipment manufactured - 1965 or later, 1964 or earlier.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	617	70 862	659	115 865	846	85 141	875	124 130
Farms with—								
1 to 24	97	1 272	54	715	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 581	58	2 072	(NA)	(NA)	(NA)	(NA)
50 to 99	178	12 613	149	10 636	(NA)	(NA)	(NA)	(NA)
100 and over	272	54 396	398	102 442	(NA)	(NA)	(NA)	(NA)
100 to 199	172	23 496	185	25 819	(NA)	(NA)	(NA)	(NA)
200 and over	100	30 900	213	76 623	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	532	12 943	(X)	(X)	605	11 305	(X)	(X)
Other hogs and pigs	569	57 919	(X)	(X)	828	73 836	(X)	(X)
Feeder pigs sold	(X)	(X)	101	14 926	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	555	15 149	(X)	(X)	727	16 294	(X)	(X)
December 1 of preceding year								
and May 31	502	8 392	(X)	(X)	647	9 251	(X)	(X)
June 1 and November 30	435	6 757	(X)	(X)	557	7 043	(X)	(X)
Sheep and lambs	62	7 830	65	5 706	67	8 689	71	7 376
Any goats	-	-	-	-	-	-	-	-
All other livestock	143	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	866	1 171 018	Nematodes in crops	3	169
Commercial fertilizer	755	99 514	Diseases in crops and orchards	8	385
Lime	36	1 230	Weeds or grass in crops	393	38 122
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	131	4 924
Insects on hay crops	6	202	Chemicals for defoliation or for growth		
Insects on other crops	202	750	control of crops or thinning of fruit	9	327
	323	78 201	Insect control on livestock and poultry	258	15 346

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	585	33 617	14	336	164	6 335	151	511	13	54
Improved pasture	174	14 774	1	100	69	3 339	67	323	3	20
Field corn for all purposes	875	92 180	102	8 546	681	73 161	503	4 038	549	4 450
Sorghums for all purposes	197	5 603	8	121	128	3 704	83	166	87	207
All small grains	466	15 445	1	30	200	5 664	194	388	9	15
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	524	22 711	18	717	82	3 448	74	168	11	36
Hay or grass silage	735	26 359	33	907	109	3 613	105	337	9	19
Field seeds	32	633	1	13	7	166	7	19	-	-
Vegetables, sweet corn, or melons for sale	24	153	-	-	4	40	4	2	-	-
Berries for sale	5	45	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(2)	-	-	2	44	2	4	-	-
Nursery or greenhouse products	1	25	-	-	-	-	-	-	-	-
All other crops	1	25	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	868	88 787	7 203 716	102	8 124	982	79 087	3 532 917	17	4 17	212	4 265	34 727
For silage (tons, green weight)	156	3 201	38 480										
Cut for green or dry fodder,													
hogged or grazed	9	192	(X)	2	5	(NA)	458	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	163	4 630	375 786	6	78	476	19 743	892 978	3	43	119	1 614	20 088
For silage (tons, green weight)	45	735	9 748										
Cut for dry forage or													
hay (tons, dry weight)	1	3	15										
Hogged or grazed	8	235	(X)										
Alfalfa and alfalfa mixtures for													
hay or dehydrating (tons, dry)	685	19 969	59 877	30	809	886	23 009	57 962					
Clover, timothy, and mixtures of clover													
and grasses for hay (tons, dry)	37	761	1 289			65	947	1 235					
Small grain hay (tons, dry)	21	255	410			42	762	773					
Other hay (tons, dry)	165	4 986	6 964	4	85	(NA)	8 844	10 167					
Grass silage (tons, green)	9	280	2 280	1	13	33	701	4 971					
Hay crops cut and fed green (tons, green)	7	108	695			(NA)	(NA)	(NA)					
Red clover seed (pounds)	11	130	12 590			39	520	42 103					
Alfalfa seed (pounds)	1	14	1 400			15	321	21 142					
Strawberries (pounds)	-	-	-			-	-	-					

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	81	2 122	67 176	-	-	33	576	47	1	149	2 960	58 302
Winter wheat (bushels)	81	2 122	67 176	-	-	33	576	47	1	-	-	-
Oats for grain (bushels)	401	12 510	560 755	1	30	179	5 069	339	14	539	19 836	451 701
Barley for grain (bushels)	5	29	1 100	-	-	-	-	-	-	3	94	2 096
Rye for grain (bushels)	43	757	15 564	-	-	1	19	2	-	49	969	10 541
Soybeans for beans (bushels)	504	22 634	677 386	17	717	77	3 409	159	34	541	16 133	298 394
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	22	2 690	1	(2)	4	14	7	-	62	13	1 710
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	153	-	-	26	160
Selected vegetables:						
Tomatoes	3	(2)	-	-	2	-
Sweet corn	6	17	-	-	4	9
Cucumbers and pickles	1	6	-	-	1	1
Watermelons	19	102	-	-	25	132
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	5	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	44	2 570	-	-	3	2 570	3	251 000
1964	20	(NA)	1 654	6	188	20	1 466	19	137 471
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	35	3	22	3	13	3	672
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	2	4	2	11	2	1 050
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	27	3	10	4	17	4	312
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	3	1	2	1	168
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	59	4	28	3	31	5	215

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	4	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	(0)	1	6 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	3 500	-	3 500	2	27 501	1	17 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 500	(X)	1 700	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	827	894	Number of farms by acres harvested:		
Land in farms acres	293 102	293 145	50 to 99 acres	137	153
Average size of farm acres	354.4	327.9	100 to 199 acres	238	307
Approximate land area acres	307 264	298 885	200 to 499 acres	224	252
Proportion in farms percent	95.4	98.0	500 to 999 acres	25	18
Value of land and buildings dollars	87 584 814	(NA)	1,000 acres and over	4	2
Average per farm dollars	105 906	68 283	Cropland used only for pasture or grazing farms	340	239
Average per acre dollars	298.82	215.82	acres	24 943	11 269
Land in Farms According to Use			All other cropland (see text) farms	576	(NA)
Total cropland farms	774	839	acres	54 268	44 465
Harvested cropland acres	216 092	198 759	Woodland including woodland pasture farms	114	105
Number of farms by acres harvested:			acres	4 024	3 102
1 to 9 acres	20	14	All other land (see text) farms	699	(NA)
10 to 19 acres	26	15	acres	72 986	91 233
20 to 29 acres	15	20	Irrigated land farms	607	652
30 to 49 acres	60	40	acres	87 766	74 932

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	827	293 102	749	286 463	136 881	607	250 569	87 766	894	293 145	821	143 025
Farms with—												
1 to 9 acres	44	128	10	56	49	4	20	20	43	104	6	20
10 to 49 acres	51	1 289	31	849	515	13	299	177	37	934	21	318
50 to 69 acres	21	1 179	16	889	466	7	401	208	19	1 085	12	365
70 to 99 acres	46	3 666	41	3 256	1 836	31	2 478	1 182	44	3 595	38	1 587
100 to 139 acres	46	5 388	44	5 188	2 504	30	3 536	1 630	45	5 249	42	2 519
140 to 179 acres	74	11 735	70	11 107	5 990	49	7 757	3 520	106	16 971	104	8 959
180 to 219 acres	47	9 248	47	9 248	4 912	41	8 086	3 313	59	11 707	59	6 800
220 to 259 acres	64	15 182	63	14 942	7 685	53	12 542	4 771	71	16 890	70	9 583
260 to 499 acres	254	92 168	249	90 689	45 991	213	77 798	29 581	313	111 125	313	58 928
500 to 999 acres	145	94 691	145	94 691	44 234	134	86 104	29 951	132	89 390	132	41 598
1,000 to 1,999 acres	28	37 961	26	35 081	14 389	26	35 081	9 659	22	27 978	21	10 266
2,000 acres and over	7	20 467	7	20 467	8 310	6	16 467	3 754	3	8 110	3	2 084

All Farms

Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	827	894	Under 25 years	28	14
acres	293 102	293 145	25 to 34 years	118	137
Harvested cropland farms	749	821	35 to 44 years	174	199
acres	136 881	143 025	45 to 54 years	203	219
Full owners farms	333	330	55 to 64 years	205	205
acres	80 408	73 025	65 years and over	99	120
Harvested cropland farms	271	263	Average age	48.7	48.9
acres	33 987	29 427	Farm operators by place of residence:		
Part owners farms	295	307	On farm operated	642	802
acres	150 791	142 945	Not on farm operated	110	(NA)
Harvested cropland farms	292	306	Farm operators reporting days of work		
acres	71 543	71 598	off farm	300	264
Tenants farms	199	255	1 to 49 days	113	157
acres	61 903	76 693	50 to 99 days	29	45
Harvested cropland farms	186	250	100 to 199 days	45	107
acres	31 351	41 738	200 days and over	113	
Percent of tenancy	24.0	28.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	45 784 302	17 644 500
Class 1—Sales of \$40,000 and over	144	61	Average per farm dollars	55 361	19 736
Class 2— " \$20,000 to \$39,999	196	168	Crops including nursery products and hay farms	704	(NA)
Class 3— " \$10,000 to \$19,999	211	247	dollars	9 044 744	6 001 108
Class 4— " \$5,000 to \$9,999	110	210	Forest products farms	5	2
Class 5— " \$2,500 to \$4,999	79	86	dollars	5 147	145
Class 6 (see text)	22	31	Livestock, poultry, and their products farms	710	(NA)
Part time (see text)	42	43	dollars		
Part retirement (see text)	23	48			
Abnormal (see text)	-	-			
				36 734 411	11 642 594

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include Farms by value of agricultural products sold and Farms with farm-related income from Customwork and other agricultural services, Recreational services, and Government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include Farm production expenses total, Number of farms with expenditures of various amounts, and various production expenses like Seeds, Commercial fertilizer, and Gasoline.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Includes Estimated market value and Selected Machinery and Equipment.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: 1969 (Inventory, Sales), 1969 (Inventory, Sales), 1964 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers; Hogs and pigs; and Litters of pigs farrowed.

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	3 132	46	5 929	66	14 023	68	24 520
Horses and ponies	144	487	23	183	(NA)	(NA)	8	16
Chickens 3 months old or older	208	110 308	78	86 124	475	115 285	(NA)	92 540
Farms with-								
1 to 99	104	4 340	23	(D)	196	(NA)	(NA)	(NA)
100 to 399	87	15 658	44	7 762	244	(NA)	(NA)	(NA)
400 to 1,599	13	7 210	9	7 052	32	(NA)	(NA)	(NA)
1,600 and over	4	83 100	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	109 826	75	85 245	446	109 895	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	350	2	500	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	697	762	762	762	Hay, excluding sorghum hay	farms ..	490	(NA)	(NA)
For grain	88 634	73 707	73 707	73 707	acres ..	23 428	29 994	29 994	29 994
acres ..	10 185 009	5 416 450	5 416 450	5 416 450	tons ..	56 920	63 543	63 543	63 543
bushels ..					Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	114	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	4 439	3 842	3 842	3 842	bales ..	-	-	-	-
Sorghums for all purposes except sirup	112	361	361	361	Peanuts for nuts	farms ..	-	-	-
For grain or seed	80	301	301	301	acres ..	-	-	-	-
acres ..	3 006	11 636	11 636	11 636	pounds ..	-	-	-	-
bushels ..	195 179	658 115	658 115	658 115	Tobacco	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	38	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	664	1 779	1 779	1 779	pounds ..	-	-	-	-
Wheat for grain	294	472	472	472	Irish potatoes and sweetpotatoes	farms ..	16	(NA)	(NA)
acres ..	9 247	16 612	16 612	16 612	acres ..	8 810	130	130	
bushels ..	217 505	312 705	312 705	312 705	Vegetables, sweet corn, or melons for sale	farms ..	10	6	6
Other small grains for grain	87	(NA)	(NA)	(NA)	acres ..	56	51	51	
acres ..	1 310	3 081	3 081	3 081	farms ..	1	-	-	
Soybeans for beans	79	67	67	67	acres ..	1	-	-	
acres ..	1 929	964	964	964	Land in orchards (see text)	farms ..	6	14	
bushels ..	59 211	21 542	21 542	21 542	acres ..	4	12		
					Other crops	farms ..	125	(NA)	
					acres ..	4 292	(NA)		
					Greenhouse products under glass or other protection	farms ..	-	(NA)	
					sq. ft. ..	-	2 280		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	740	772	772	772	Total woodland	farms ..	102	103	
Land in farms	286 251	285 990	285 990	285 990	acres ..	3 872	3 057	3 057	
Average size of farm	386.8	370.4	370.4	370.4	Woodland pastured	farms ..	48	50	
Value of land and buildings	85 183 416	(NA)	(NA)	(NA)	acres ..	2 728	2 238	2 238	
Average per farm	115 112	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	61	63	
Average per acre	297.58	(NA)	(NA)	(NA)	acres ..	1 144	819	819	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	359	556	
Total cropland	714	(NA)	(NA)	(NA)	acres ..	58 445	77 537	77 537	
acres ..	213 712	194 667	194 667	194 667	Improved pastureland and rangeland	farms ..	112	104	
Harvested cropland	706	757	757	757	acres ..	10 286	6 455	6 455	
acres ..	136 005	140 782	140 782	140 782	Pastureland and rangeland not improved	farms ..	282	(NA)	
Number of farms by acres harvested:					acres ..	48 159	71 082	71 082	
1 to 49 acres	81	(NA)	(NA)	(NA)	All other land (see text)	farms ..	587	743	
50 to 99 acres	134	(NA)	(NA)	(NA)	acres ..	10 222	10 714	10 714	
100 to 199 acres	238	(NA)	(NA)	(NA)	Irrigated land	farms ..	590	626	
200 to 499 acres	224	(NA)	(NA)	(NA)	acres ..	87 520	74 289	74 289	
500 to 999 acres	25	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	581	(NA)	
1,000 acres and over	4	(NA)	(NA)	(NA)	acres ..	85 129	90 669	90 669	
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms ..	4	(NA)	
Cropland used only for pasture or grazing	311	224	224	224	acres ..	433	(NA)		
acres ..	23 956	10 894	10 894	10 894	Stripcropping systems to control erosion	farms ..	5	(NA)	
acres ..	12 603	13 867	13 867	13 867	acres ..	364	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	205	254	254	254	Cropland and pastureland having terraces	farms ..	3	(NA)	
acres ..	12 603	13 867	13 867	13 867	acres ..	245	(NA)		
Cropland on which all crops failed	15	35	35	35					
acres ..	622	925	925	925					
Cropland in cultivated summer fallow	283	214	214	214					
acres ..	21 782	11 641	11 641	11 641					
Cropland idle	254	291	291	291					
acres ..	18 744	16 558	16 558	16 558					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969		1969									
	1969	1964			Farms with harvested cropland			Farms with irrigated land						
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land				
Class 1-5 farms	740	772	286	251	706	284	333	136	005	590	249	910	87	520
Farms with—														
1 to 9 acres	20	6	54		3	15		9		-				
10 to 49 acres	15	10	391		8	261		121		3	110		37	
50 to 69 acres	14	7	781		12	681		418		7	401		208	
70 to 99 acres	42	26	3 346		40	3 176		1 798		30	2 398		1 124	
100 to 139 acres	41	33	4 838		41	4 838		2 442		30	3 536		1 630	
140 to 179 acres	69	94	10 954		67	10 634		5 808		48	7 597		3 516	
180 to 219 acres	45	57	8 858		45	8 858		4 800		40	7 876		3 289	
220 to 259 acres	63	70	14 942		63	14 942		7 685		53	12 542		4 771	
260 to 499 acres	253	312	91 848		249	90 689		45 991		213	77 798		29 581	
500 to 999 acres	145	132	94 691		145	94 691		44 234		134	86 104		29 951	
1,000 to 1,999 acres	26	22	35 081		26	35 081		14 389		26	35 081		9 659	
2,000 acres and over	7	3	20 467		7	20 467		8 310		6	16 467		3 754	

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	604	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	81.6	Cropland	farms	590
Land in farms	acres	252 743	Harvested	acres	87 505
Cropland	acres	190 113	Used only for pasture	acres	589
Class 1-5 farms irrigated in 1969	number	590	Pasture, other than cropland pasture	farms	86 278
Proportion of all class 1-5 farms	percent	79.7	Water used	acre-feet	19
Land in farms	acres	249 910	Class 1-5 farms with artificial drainage	number	83
Average per farm	acres	423.5	Proportion of class 1-5 farms	percent	11.2
Cropland	acres	188 229	Land in farms	acres	40 395
Harvested cropland	acres	121 638	Average per farm	acres	486.6
Irrigated land	acres	87 520	Drained land	acres	14 902
Average per farm	acres	148.3	Average per farm	acres	179.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	77
			Land in farms	acres	36 964

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms			All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 740	1	772		owned	farms 5	-	(NA)	
Harvested cropland	acres 286 251	245	285 990		10 or fewer shareholders	acres 8 870	-	(NA)	
Full owners	farms 268	1	233		More than 10 shareholders	farms -	-	(NA)	
Harvested cropland	acres 74 080	245	(NA)		Other	acres -	-	(NA)	
Part owners	farms 150 561	-	301		Farm operators by age groups:				
Harvested cropland	acres 286	-	(NA)		Under 25 years	farms 20	-	12	
Tenants	farms 61 610	-	(NA)		25 to 34 years	acres 105	-	126	
Harvested cropland	acres 31 221	-	(NA)		35 to 44 years	farms 168	-	179	
Percent of tenancy	acres 25.0	0.0	30.5		45 to 54 years	acres 180	-	200	
Farms by type of organization:					55 to 64 years	farms 191	1	183	
Individual or family	farms 654	-	(NA)		65 years and over	acres 76	-	72	
Partnership	acres 231 601	-	(NA)		Average age	farms 48.4	57.0	(NA)	
	farms 45 299	245	(NA)		Farm operators by place of residence:				
	acres 45 299	245	(NA)		On farm operated	farms 608	1	700	
					Not on farm operated	acres 79	-	56	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 245	-	214	
					50 to 99 days	acres 108	-	125	
					100 to 199 days	farms 22	-	27	
					200 days and over	acres 41	-	24	
						farms 74	-	38	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	144	61	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	196	168	\$2,500 to \$4,999	74	86
Class 3— " \$10,000 to \$19,999	211	247	\$5,000 to \$7,499	58	108
Class 4— " \$5,000 to \$9,999	110	210	\$7,500 to \$9,999	52	102
Class 5— " \$2,500 to \$4,999	79	86	\$10,000 to \$14,999	109	151
Market value of all agricultural products sold (see text)	farms 740	772	\$15,000 to \$19,999	102	96
dollars 45 689 324	17 502 887		\$20,000 to \$29,999	132	125
Average per farm	dollars 61 742	22 672	\$30,000 to \$39,999	64	43
			\$40,000 to \$59,999	63	30
			\$60,000 and over	81	31
			\$60,000 to \$79,999	32	(NA)
			\$80,000 and over	49	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	663	9 011 995	Livestock, poultry, and their products sold	649	36 672 202
Grains	646	8 305 912	Poultry and poultry products	137	614 083
Tobacco	-	-	Dairy products	122	986 856
Cotton and cottonseed	-	-	Dairy cattle and calves	79	343 794
Field seeds, hay, forage, and silage	269	332 060	Other cattle and calves	547	32 459 310
Other field crops	123	354 178	Hogs, sheep, and goats	354	2 183 360
Vegetables, sweet corn, and melons	7	11 944	Other livestock and livestock products	18	84 799
Fruits, nuts, and berries	4	1 901	Farms with farm-related income from—		
Nursery and greenhouse products	1	6 000	Customwork and other agricultural services	123	218 388
Forest products sold	4	5 127	Recreational services	5	9 117
			Government farm programs	501	2 160 263

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	25 215 884	740 772 (NA)	Commercial fertilizer	1 796 194	691 1 180 365
Number of farms with expenditures of—			Lime	29 429	40 31 (NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	314 854	496 (NA)
\$2,000 to \$2,999	27	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 077 764	772 912 805
\$3,000 to \$4,999	75	(NA)	Gasoline	557 540	708 580 506
\$5,000 to \$9,999	162	(NA)	Diesel oil	351 265	202 873 103 210
\$10,000 to \$19,999	219	(NA)	LP gas, butane, and propane	402 242	214 780 81 726
\$20,000 to \$39,999	143	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	102 571	735 147 363
\$40,000 and over	98	(NA)	Hired farm labor	708 178	360 439 536 079
Items reported both years	18 797 841	10 113 998	Workers by number of days worked:		
Livestock and poultry	10 139 301	4 091 209	150 days or more	71 121	131 184
Feed for livestock and poultry	4 139 502	2 918 188	Less than 150 days	322 (NA)	717 (NA)
Commercially mixed formula feeds	501 16 220	687 (NA)	Contract labor	19 490	24 (NA)
Feed ingredients	1 464 510	1 279 417	Machine hire and customwork	542 557	408 290 221 589
Whole grains	248 55 049	389 (NA)	All other production expenses	740 (NA)	740 (NA)
Hay, green chop, and silage	2 361 154	1 383 267		6 073 760	
Seeds, bulbs, plants, and trees	691 509 122	741 253 763			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	725	11 722 045	\$10,000 to \$19,999	199	2 580 496
By value groups:			\$20,000 to \$29,999	122	2 735 450
\$1 to \$4,999	128	344 531	\$30,000 to \$49,999	81	2 882 260
\$5,000 to \$9,999	162	1 096 408	\$50,000 and over	33	2 082 900

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured —				Farms reporting	Number
	Farms reporting	Number	1965 or later		1964 or earlier			
Automobiles	682	932	482	544	321	388	765	1 053
2 or 3	208	446	55	114	60	124	(NA)	(NA)
4 and over	4	16	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	642	1 030	347	426	436	604	696	1 020
2 and over	259	647	59	138	118	286	(NA)	(NA)
Tractors other than garden tractors and motor tillers	672	2 066	346	560	551	1 506	750	2 242
2 or 3	340	867	89	203	301	744	(NA)	(NA)
4 and over	236	1 103	27	127	146	658	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	670	2 034	346	555	546	1 479	750	2 199
Crawler tractors	30	32	5	5	25	27	43	43
Riding garden tractors 7 hp and over	70	73	53	56	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	264	271	146	150	119	121	171	173
Cornpickers, corn heads, and picker-shellers	471	542	210	224	282	318	(NA)	(NA)
Corn heads for combines	247	252	160	162	88	90	(NA)	(NA)
Other cornpickers and picker-shellers	272	290	59	62	216	228	(NA)	(NA)
Pickup balers	64	64	11	11	53	53	(NA)	(NA)
Windrowers, pull and self-propelled	44	45	21	21	23	24	(NA)	(NA)
Field forage harvesters, shear bar	112	114	48	48	65	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	198	(X)	77	(X)	Turkeys	1	3	1	(0)
Chickens 3 months old or older	190	108 175	69	85 017	Turkey hens kept for breeding	1	3	-	-
Farms with-	186	25 075	67	14 845	Other turkeys	-	-	1	(0)
1 to 1,599	3	(0)	1	(0)	Ducks, geese, and other poultry	31	378	7	213
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(0)	1	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	411	108 522	(NA)	87 045
Hens and pullets of laying age excluding started pullets	185	107 725	67	84 267	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	208	-	-	Turkeys	(NA)	(NA)	6	10 676
Other chickens	17	242	4	750					
Broilers and other meat-type chickens less than 3 months old	2	200	1	350					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	632	(X)	644	(X)	(X)	(X)
Any cattle, hogs, or sheep	624	(X)	638	(X)	(X)	(X)
Cattle and calves	580	62 033	589	126 187	235	45 698
Farms with-	63	687	199	2 222	71	732
1 to 19	202	6 819	227	7 229	83	2 628
20 to 49	170	11 845	82	5 598	32	2 113
50 to 99	80	10 923	37	4 937	15	2 092
100 to 199	65	31 759	44	106 201	34	38 133
200 and over	54	14 993	28	8 461	21	6 499
200 to 499	11	16 766	16	97 740	13	31 634
500 and over						
Cattle	(X)	(X)	404	111 951	140	41 951
Farms with-	(X)	(X)	181	677	18	78
1 to 9	(X)	(X)	72	984	21	306
10 to 19	(X)	(X)	70	2 193	41	1 321
20 to 49	(X)	(X)	28	1 838	18	1 171
50 to 99	(X)	(X)	53	106 259	42	39 075
100 and over	(X)	(X)	17	2 263	10	1 429
100 to 199	(X)	(X)	20	6 301	19	6 012
200 to 499	(X)	(X)	16	97 695	13	31 634
500 and over	(X)	(X)	422	14 236	102	3 747
Calves	(X)	(X)	69	377	14	57
Farms with-	(X)	(X)	114	1 555	25	335
1 to 9	(X)	(X)	169	5 311	43	1 329
10 to 19	(X)	(X)	47	3 188	14	990
20 to 49	(X)	(X)	23	3 805	6	1 036
50 to 99	(X)	(X)	17	2 265	4	(0)
100 and over	(X)	(X)	6	1 540	2	(0)
100 to 199						
200 and over						
Heifers and heifer calves	466	13 228	(X)	(X)	(X)	(X)
Bulls and steers, including calves	527	30 530	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	100	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	720	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	685	60 397	693	44 921	(NA)	30 723
Cattle	(NA)	(NA)	526	33 753	200	28 020
Calves	(NA)	(NA)	455	11 168	110	2 703

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	484	18 275	576	59 339	148	2 694	424	15 581
Farms with-	167	1 752	78	864	95	625	166	1 818
1 to 19	210	6 366	209	7 037	40	1 073	169	5 181
20 to 49	75	5 109	154	10 674	11	(0)	63	4 353
50 to 99	32	5 048	135	40 764	2	(0)	26	4 229
100 and over								
1964								
Total on place	608	19 427	(NA)	56 212	299	4 185	(NA)	15 242

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	302	26 741	333	43 910	422	32 939	441	49 367
Farms with-								
1 to 24	70	830	42	614	(NA)	(NA)	(NA)	(NA)
25 to 49	55	2 022	46	1 600	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 749	95	6 806	(NA)	(NA)	(NA)	(NA)
100 and over	100	18 140	150	34 890	(NA)	(NA)	(NA)	(NA)
100 to 199	69	8 967	78	10 736	(NA)	(NA)	(NA)	(NA)
200 and over	31	9 173	72	24 154	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	226	3 994	(X)	(X)	298	4 546	(X)	(X)
Other hogs and pigs	277	22 747	(X)	(X)	403	28 393	(X)	(X)
Feeder pigs sold	(X)	(X)	51	5 476	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	240	4 836	(X)	(X)	355	6 529	(X)	(X)
December 1 of preceding year and May 31	222	2 706	(X)	(X)	312	3 726	(X)	(X)
June 1 and November 30	192	2 130	(X)	(X)	272	2 803	(X)	(X)
Sheep and lambs	42	3 119	44	5 774	62	13 783	63	24 419
Any goats	3	3	-	-	-	-	-	-
All other livestock	136	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	670	2 140 477	Nematodes in crops	5	485
Commercial fertilizer	648	1 796 194	Diseases in crops and orchards	5	533
Lime	40	29 429	Weeds or grass in crops	359	54 511
Sprays, dusts, fumigants, etc. to control-	7	171	Weeds or brush in pasture	55	2 341
Insects on hay crops	171	817	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	304
Insects on other crops	271	48 023	Insect control on livestock and poultry	159	20 307

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	311	23 956	19	706	34	1 411	33	152	6	32
Improved pasture	112	10 286	2	15	24	1 419	20	63	5	45
Field corn for all purposes	674	92 640	576	78 088	632	88 580	580	8 653	594	9 205
Sorghums for all purposes	108	3 551	42	946	89	2 861	74	172	75	182
All small grains	305	10 452	8	187	77	2 725	73	179	4	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	207	6 291	160	4 988	146	4 872	131	444	108	403
Hay or grass silage	468	23 225	85	2 066	75	2 467	71	250	9	22
Field seeds	1	20	1	20	1	20	-	-	1	1
Vegetables, sweet corn, or melons for sale	9	55	6	24	7	37	7	3	4	2
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	4	3	2	2	2	2	(Z)	-	-
Nursery or greenhouse products	1	4	-	-	-	-	-	-	-	-
All other crops	1	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	670	88 201	10 149 759	572	74 413	5 382 965	706	72 714	5 382 965	706	72 714	5 382 965
For silage (tons, green weight)	111	4 300	78 579	84	3 538	51 999	151	3 733	51 999	151	3 733	51 999
Cut for green or dry fodder, hogged or grazed	5	139	(X)	4	137	(NA)	(NA)	104	(NA)	(NA)	104	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	76	2 887	190 659	20	631	654 040	291	11 519	654 040	291	11 519	654 040
For silage (tons, green weight)	36	545	7 708	23	289	19 753	101	1 628	19 753	101	1 628	19 753
Cut for dry forage or hay (tons, dry weight)	2	22	85	1	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	4	97	(X)	2	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	420	13 391	43 105	69	1 594	46 946	587	17 504	46 946	587	17 504	46 946
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	234	407	-	-	597	9	386	597	9	386	597
Small grain hay (tons, dry)	5	164	300	-	-	283	17	267	283	17	267	283
Other hay (tons, dry)	102	8 550	10 880	13	325	12 348	(NA)	10 402	12 348	(NA)	10 402	12 348
Grass silage (tons, green)	12	810	4 844	6	89	6 819	26	754	6 819	26	754	6 819
Hay crops cut and fed green (tons, green)	5	76	619	4	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	150	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	285	9 144	215 617	7	166	65	2 231	133	12	451	16 247	306 166
Winter wheat (bushels)	285	9 139	215 492	7	166	65	2 231	133	12	-	-	-
Oats for grain (bushels)	70	1 061	50 515	1	21	22	468	44	1	165	2 361	61 987
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	8	124	1 810
Rye for grain (bushels)	21	247	5 060	-	-	2	26	2	-	50	524	8 979
Soybeans for beans (bushels)	78	1 923	59 056	55	1 402	38	1 066	76	34	66	958	21 417
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	38 401 20 607	21 907	5	99	6	86 99	14 46	11	31	130	18 231
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	55	6	24	4	48
Selected vegetables:						
Tomatoes	2	5	2	3	2	3
Sweet corn	6	28	5	11	2	20
Cucumbers and pickles	3	4	3	4	-	-
Watermelons	4	9	2	2	4	22
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 6	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 13	11	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 6	2	91	4	25	6	66	4 580
	1964.. 12	(NA)	276	7	77	10	199	9 546
Peaches, all (pounds)	1969.. 3	1	54	2	4	1	50	2 000
	1964.. 6	(NA)	30	4	13	2	17	144
Clingstone (pounds)	1969.. 3	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 3	1	54	2	4	1	50	2 000
Pears, all (pounds)	1969.. 2	(Z)	12	2	2	2	10	860
	1964.. 9	(NA)	32	6	15	5	17	1 350
Bartlett (pounds)	1969.. 2	(Z)	4	2	2	2	2	60
Other than Bartlett (pounds)	1969.. 2	(Z)	8	-	-	2	8	800
Cherries, all (pounds)	1969.. 3	(Z)	15	1	3	3	12	514
	1964.. 10	(NA)	65	6	24	6	41	866
Tart (pounds)	1969.. 3	(Z)	15	1	3	3	12	514
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 5	(NA)	19	4	17	1	2	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 7	(NA)	62	4	16	5	46	145

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	6 000	2	(X)	3	1 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	547	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	3 180	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	608	699	Number of farms by acres harvested:		
Land in farms	738 289	808 315	50 to 99 acres	92	106
Average size of farm	1 214.2	1 156.4	100 to 199 acres	165	218
Approximate land area	897 408	897 925	200 to 499 acres	182	175
Proportion in farms	82.3	90.0	500 to 999 acres	45	32
			1,000 acres and over	14	18
Value of land and buildings	61 781 602	(NA)	Cropland used only for pasture or grazing	farms .. 171	103
Average per farm	101 614	77 370		acres .. 20 497	7 824
Average per acre	83.68	65.48	All other cropland (see text)	farms .. 273	(NA)
Land in Farms According to Use				acres .. 56 102	56 619
Total cropland	568	639	Woodland including woodland pasture	farms .. 35	37
Harvested cropland	228 624	225 888		acres .. 2 481	1 842
Number of farms by acres harvested:			All other land (see text)	farms .. 517	(NA)
1 to 9 acres	4	11		acres .. 507 184	580 587
10 to 19 acres	17	19	Irrigated land	farms .. 374	465
20 to 29 acres	8	11		acres .. 64 191	65 594
30 to 49 acres	20	34			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	608	738 289	547	728 523	152 025	374	399 029	64 191	699	808 315	624	161 445	
Farms with—													
1 to 9 acres	31	47	—	—	—	—	—	—	29	87	—	—	
10 to 49 acres	26	583	15	381	183	9	245	193	23	580	12	147	
50 to 69 acres	4	248	3	188	133	4	248	145	10	599	8	252	
70 to 99 acres	14	1 159	13	1 079	752	12	1 006	683	30	2 472	25	1 257	
100 to 139 acres	24	2 950	24	2 950	1 694	16	1 995	1 424	26	3 138	23	1 775	
140 to 179 acres	53	8 433	50	7 953	5 327	46	7 329	5 298	76	12 122	71	7 488	
180 to 219 acres	35	6 865	34	6 655	3 630	34	6 655	3 597	37	7 352	34	3 607	
220 to 259 acres	35	8 299	34	8 059	4 808	31	7 316	4 562	44	10 454	43	5 722	
260 to 499 acres	109	40 204	104	38 087	18 606	86	30 934	16 760	134	48 740	125	19 970	
500 to 999 acres	100	72 949	96	70 376	20 079	58	40 962	12 203	108	78 789	106	20 126	
1,000 to 1,999 acres	88	125 680	85	121 923	28 010	38	55 015	8 576	86	121 365	82	21 373	
2,000 acres and over	89	470 872	89	470 872	68 803	40	247 324	10 750	96	522 625	95	79 728	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	608	699	Under 25 years	12	21
Harvested cropland	738 289	808 315	25 to 34 years	91	112
Full owners	220	245	35 to 44 years	152	159
Harvested cropland	123 653	152 755	45 to 54 years	146	181
Part owners	222	218	55 to 64 years	138	147
Harvested cropland	485 311	409 865	65 years and over	69	79
Tenants	166	233	Average age	48.2	47.7
Harvested cropland	129 325	188 955	Farm operators by place of residence:		
Percent of tenancy	27.3	33.3	On farm operated	456	616
			Not on farm operated	84	(NA)
			Farm operators reporting days of work		
			off farm	265	248
			1 to 49 days	102	121
			50 to 99 days	36	
			100 to 199 days	50	
			200 days and over	77	127

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	14 929 958	11 945 500
Class 1--Sales of \$40,000 and over	99	55	Average per farm	24 555	17 089
Class 2-- " \$20,000 to \$39,999	152	143	Crops including nursery products and hay	farms .. 490	(NA)
Class 3-- " \$10,000 to \$19,999	142	176		dollars .. 5 353 652	4 818 706
Class 4-- " \$5,000 to \$9,999	88	125	Forest products	farms .. —	—
Class 5-- " \$2,500 to \$4,999	52	85		dollars .. —	—
Class 6 (see text)	20	29	Livestock, poultry, and their products	farms .. 527	(NA)
Part time (see text)	33	54		dollars .. 9 576 306	7 119 110
Part retirement (see text)	22	32			
Abnormal (see text)	—	—			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses, total' and 'Number of farms with expenditures of...'.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 8 columns: Description, 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Number), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Farms reporting, Number), 1964 (Farms reporting, Number).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Hogs and pigs', and 'Litters of pigs farrowed between...'.

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	2 873	36	3 822	73	10 498	66	8 618
Horses and ponies	169	771	21	77	(NA)	(NA)	23	46
Chickens 3 months old or older	137	5 146	13	699	333	15 376	(NA)	5 563
Farms with—								
1 to 99	132	4 548	11	499	293	(NA)	(NA)	(NA)
100 to 399	5	598	2	200	39	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	4 561	11	579	316	13 791	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	380	3	435	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	321	385	352	385	Hay, excluding sorghum hay	434	(NA)	(NA)	(NA)
For grain	293	352	352	352	acres	71 349	89 457	84 099	84 099
acres	13 421	13 719	13 719	13 719	tons	72 987	-	-	-
bushels	1 003 662	871 395	871 395	871 395	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	121	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	3 884	3 228	3 228	3 228	acres	-	-	-	-
Sorghums for all purposes except sirup	32	61	61	61	pounds	-	-	-	-
For grain or seed	12	22	22	22	Tobacco	-	-	-	-
acres	432	804	804	804	acres	-	-	-	-
bushels	23 675	10 550	10 550	10 550	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
acres	719	1 938	1 938	1 938	acres	610	667	667	
Wheat for grain	180	192	192	192	Vegetables, sweet corn, or melons for sale	3	1	1	1
acres	32 822	25 654	25 654	25 654	acres	2	1	1	
bushels	839 592	615 985	615 985	615 985	Berries for sale	-	-	-	-
Other small grains for grain	151	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	7 093	7 189	7 189	7 189	Land in orchards (see text)	2	9	9	9
Soybeans for beans	14	-	-	-	acres	2	33	33	33
acres	446	-	-	-	Other crops	259	(NA)	(NA)	(NA)
bushels	12 957	-	-	-	acres	21 500	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	533	584	584	584	Total woodland	28	32	32	32
Land in farms	729 110	789 243	789 243	789 243	acres	2 357	1 759	1 759	1 759
Average size of farm	1 367.9	1 351.4	1 351.4	1 351.4	Woodland pastured	12	10	10	10
Value of land and buildings	60 641 980	(NA)	(NA)	(NA)	acres	182	1 152	1 152	1 152
Average per farm	113 774	(NA)	(NA)	(NA)	Woodland not pastured	22	23	23	23
Average per acre	83.17	(NA)	(NA)	(NA)	acres	2 175	607	607	607
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	354	459	459	459
Total cropland	522	(NA)	(NA)	(NA)	acres	481 012	547 809	547 809	547 809
acres	224 852	220 706	220 706	220 706	Improved pastureland and rangeland	62	106	106	106
Harvested cropland	514	557	557	557	acres	19 511	19 554	19 554	19 554
acres	150 955	158 661	158 661	158 661	Pastureland and rangeland not improved	317	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	461 501	528 255	528 255	528 255
1 to 49 acres	28	(NA)	(NA)	(NA)	All other land (see text)	338	561	561	561
50 to 99 acres	80	(NA)	(NA)	(NA)	acres	20 889	18 969	18 969	18 969
100 to 199 acres	165	(NA)	(NA)	(NA)	Irrigated land	353	414	414	414
200 to 499 acres	182	(NA)	(NA)	(NA)	acres	63 448	63 674	63 674	63 674
500 to 999 acres	45	(NA)	(NA)	(NA)	Total pastureland (all types)	428	(NA)	(NA)	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	500 367	556 567	556 567	556 567
1,000 to 1,999 acres	9	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	19	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	154	95	95	95	acres	2 868	(NA)	(NA)	(NA)
acres	19 173	7 606	7 606	7 606	Stripcropping systems to control erosion	83	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	50	128	128	128	acres	26 851	(NA)	(NA)	(NA)
acres	2 326	7 048	7 048	7 048	Cropland and pastureland having terraces	32	(NA)	(NA)	(NA)
Cropland on which all crops failed	44	102	102	102	acres	4 596	(NA)	(NA)	(NA)
acres	5 670	7 473	7 473	7 473					
Cropland in cultivated summer fallow	183	195	195	195					
acres	38 627	35 274	35 274	35 274					
Cropland idle	81	75	75	75					
acres	8 101	4 644	4 644	4 644					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	533	584	729 110	514	723 421	150 955	353	395 423	63 448
Farms with—									
1 to 9 acres	6	7	8	—	—	—	—	—	—
10 to 49 acres	6	2	215	4	158	54	2	78	57
50 to 69 acres	3	5	189	2	129	123	3	189	135
70 to 99 acres	14	16	1 159	13	1 079	752	12	1 006	683
100 to 139 acres	18	17	2 230	18	2 230	1 531	16	1 995	1 424
140 to 179 acres	49	63	7 793	47	7 473	5 173	43	6 849	5 169
180 to 219 acres	30	35	5 885	29	5 675	3 426	29	5 675	3 470
220 to 259 acres	33	42	7 819	33	7 819	4 768	31	7 316	4 562
260 to 499 acres	99	113	36 062	98	35 687	18 236	81	29 014	16 419
500 to 999 acres	99	103	72 398	96	70 376	20 079	58	40 962	12 203
1,000 to 1,999 acres	87	85	124 480	85	121 923	28 010	38	55 015	8 576
2,000 acres and over	89	96	470 872	89	470 872	68 803	40	247 324	10 750

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 361	Irrigated land—Continued
Proportion of all class 1-5 farms	percent. 67.7	Cropland
Land in farms	acres 416 661	Harvested
Cropland	acres 127 724	Used only for pasture
Class 1-5 farms irrigated in 1969	number 353	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. 66.2	Water used
Land in farms	acres 395 423	Class 1-5 farms with artificial drainage
Average per farm	acres 1 120.1	Proportion of class 1-5 farms
Cropland	acres 124 489	Land in farms
Harvested cropland	acres 88 404	Average per farm
Irrigated land	acres 63 448	Drained land
Average per farm	acres 179.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 26
		Land in farms 30 193

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 533	—	584	—	owned	farms 5	—	(NA)	—
Harvested cropland	acres 729 110	—	789 243	—	10 or fewer shareholders	acres 59 883	—	(NA)	—
Full owners	farms 161	—	166	—	More than 10 shareholders	farms 5	—	(NA)	—
Part owners	acres 115 779	—	(NA)	—	Other	acres 59 883	—	(NA)	—
Tenants	farms 147	—	(NA)	—	Farm operators by age groups:				
Harvested cropland	acres 25 474	—	(NA)	—	Under 25 years	farms 8	—	16	—
Full owners	farms 221	—	206	—	25 to 34 years	acres 73	—	102	—
Part owners	acres 485 101	—	(NA)	—	35 to 44 years	farms 133	—	140	—
Tenants	farms 218	—	(NA)	—	45 to 54 years	acres 144	—	159	—
Harvested cropland	acres 89 437	—	(NA)	—	55 to 64 years	farms 128	—	120	—
Full owners	farms 151	—	209	—	65 years and over	acres 47	—	47	—
Part owners	acres 128 230	—	(NA)	—	Average age	farms 48.2	0.0	(NA)	—
Tenants	farms 149	—	(NA)	—	Farm operators by place of residence:				
Harvested cropland	acres 36 044	—	(NA)	—	On farm operated	farms 427	—	529	—
Percent of tenancy	acres 28.3	0.0	35.7	—	Not on farm operated	farms 59	—	48	—
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	farms 458	—	(NA)	—	1 to 49 days	farms 217	—	176	—
Partnership	acres 571 001	—	(NA)	—	50 to 99 days	acres 91	—	67	—
	farms 67	—	(NA)	—	100 to 199 days	farms 34	—	38	—
	acres 97 045	—	(NA)	—	200 days and over	acres 41	—	23	—
						farms 51	—	48	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	99	55	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	152	143	\$2,500 to \$4,999	47	85
Class 3— " \$10,000 to \$19,999	142	176	\$5,000 to \$7,499	48	60
Class 4— " \$5,000 to \$9,999	88	125	\$7,500 to \$9,999	40	65
Class 5— " \$2,500 to \$4,999	52	85	\$10,000 to \$14,999	83	102
Market value of all agricultural products sold (see text)	farms 533	584	\$15,000 to \$19,999	59	74
dollars 14 845 994	11 810 825	20 224	\$20,000 to \$29,999	95	108
Average per farm	dollars 27 853	20 224	\$30,000 to \$39,999	57	35
			\$40,000 to \$59,999	42	40
			\$60,000 and over	57	15
			\$60,000 to \$79,999	27	(NA)
			\$80,000 and over	30	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	127	(X)	14	(X)	Turkeys	4	20	-	-
Chickens 3 months old or older	123	4 759	11	654	Turkey hens kept for breeding	4	17	-	-
Farms with--	123	4 759	11	654	Other turkeys	3	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	21	135	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	287	13 642	(NA)	4 874
Hens and pullets of laying age excluding started pullets	114	4 208	9	534	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	224	1	80	Turkeys	(NA)	(NA)	8	253
Other chickens	33	327	1	40					
Broilers and other meat-type chickens less than 3 months old	3	380	3	435					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	456	(X)	473	(X)	(X)	(X)
Any cattle, hogs, or sheep	452	(X)	472	(X)	(X)	(X)
Cattle and calves	432	69 665	453	46 397	136	14 997
Farms with--	25	247	68	762	22	219
1 to 19	79	2 704	122	4 098	21	703
20 to 49	124	8 486	117	7 996	44	3 040
50 to 99	109	14 926	93	13 191	30	4 065
100 to 199	95	43 302	53	20 350	19	6 970
200 and over	67	19 515	40	11 452	13	3 505
200 to 499	28	23 787	13	8 898	6	3 465
500 and over	(X)	(X)	347	25 270	85	11 931
Cattle	(X)	(X)				
Farms with--	(X)	(X)	109	507	5	13
1 to 9	(X)	(X)	53	688	1	19
10 to 19	(X)	(X)	51	1 524	12	414
20 to 49	(X)	(X)	50	3 410	28	1 981
50 to 99	(X)	(X)	84	19 141	39	9 504
100 and over	(X)	(X)	53	7 733	21	2 826
100 to 199	(X)	(X)	23	6 305	12	3 213
200 to 499	(X)	(X)	8	5 103	6	3 465
500 and over	(X)	(X)	319	21 127	52	3 066
Calves	(X)	(X)				
Farms with--	(X)	(X)	23	115	3	17
1 to 9	(X)	(X)	41	587	13	170
10 to 19	(X)	(X)	118	3 713	9	289
20 to 49	(X)	(X)	77	5 088	18	1 179
50 to 99	(X)	(X)	60	11 624	9	1 411
100 and over	(X)	(X)	46	5 865	8	(D)
100 to 199	(X)	(X)	14	5 759	1	(D)
200 and over	(X)	(X)				
Heifers and heifer calves	344	17 961	(X)	(X)	(X)	(X)
Bulls and steers, including calves	388	21 057	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	528	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	515	69 972	534	47 099	(NA)	15 573
Cattle	(NA)	(NA)	433	26 175	130	13 005
Calves	(NA)	(NA)	343	20 924	40	2 568

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	347	30 647	433	69 292	92	373	335	30 274
Farms with--	53	544	27	255	89	256	52	602
1 to 19	114	3 655	80	2 698	2	57	104	3 387
20 to 49	95	6 596	125	8 617	1	60	94	6 483
50 to 99	85	19 852	200	57 722	-	-	85	19 802
100 and over								
1964								
Total on place	429	32 366	(NA)	69 317	172	655	(NA)	31 711

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	146	8 162	146	11 425	149	3 991	136	6 932
Farms with—								
1 to 24	63	605	51	530	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 263	28	1 046	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 780	33	2 210	(NA)	(NA)	(NA)	(NA)
100 and over	18	4 514	34	7 639	(NA)	(NA)	(NA)	(NA)
100 to 199	7	940	22	3 290	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 574	12	4 349	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	95	1 038	(X)	(X)	74	611	(X)	(X)
Other hogs and pigs	136	7 124	(X)	(X)	144	3 380	(X)	(X)
Feeder pigs sold	(X)	(X)	43	3 772	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	100	1 264	(X)	(X)	88	718	(X)	(X)
December 1 of preceding year and May 31	89	642	(X)	(X)	73	411	(X)	(X)
June 1 and November 30	79	622	(X)	(X)	66	307	(X)	(X)
Sheep and lambs	26	2 667	27	3 657	60	10 164	55	8 362
Any goats	4	7	-	-	-	-	-	-
All other livestock	171	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	422	Nematodes in crops	farms	33
	dollars	728 935		acres on which used	982
Commercial fertilizer	farms	349		dollars	31 846
	acres on which used	40 171	Diseases in crops and orchards	farms	7
	tons	5 027		acres on which used	725
	dollars	549 515		dollars	6 232
Lime	farms	1	Weeds or grass in crops	farms	216
	acres on which used	26		acres on which used	19 484
	tons	78		dollars	118 877
	dollars	335	Weeds or brush in pasture	farms	9
Sprays, dusts, fumigants, etc. to control—				acres on which used	583
Insects on hay crops	farms	17		dollars	959
	acres on which used	571	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	dollars	1 649		acres on which used	428
Insects on other crops	farms	39		dollars	1 527
	acres on which used	2 564	Insect control on livestock and poultry	farms	104
	dollars	5 776		dollars	10 649

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	154	19 173	52	2 631	10	490	8	41	2	5
Improved pasture	62	19 511	19	2 374	3	219	3	12	-	-
Field corn for all purposes	309	17 131	270	14 682	284	15 582	252	1 425	160	759
Sorghums for all purposes	31	1 126	9	1 192	17	722	10	73	11	27
All small grains	230	39 577	69	1 707	52	5 828	26	88	29	181
Field crops other than corn, sorghums, small grains, silage, and field seeds	248	22 343	240	21 887	199	15 046	191	1 873	54	353
Hay or grass silage	418	70 890	293	18 536	49	2 172	49	179	1	1
Field seeds	3	22	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	6	114	-	-	4	112	4	11	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	282	13 260	998 340	248	11 548	333	13 477	860 340	333	13 477	860 340	
For silage (tons, green weight)	117	3 555	50 838	99	2 895	109	2 736	32 248	109	2 736	32 248	
Cut for green or dry fodder, hogged or grazed	15	316	(X)	13	239	(NA)	434	(NA)	(NA)	434	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	12	432	23 675	6	171	22	804	10 550	22	804	10 550	
For silage (tons, green weight)	3	51	309	1	7	9	614	7 238	9	614	7 238	
Cut for dry forage or hay (tons, dry weight)	16	643	922	2	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	342	16 908	39 365	268	11 235	452	19 927	43 659	452	19 927	43 659	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	1 330	824	4	58	11	198	203	11	198	203	
Small grain hay (tons, dry)	52	1 987	2 288	21	516	109	3 319	3 113	109	3 319	3 113	
Other hay (tons, dry)	147	50 343	29 180	51	6 424	(NA)	63 973	34 403	(NA)	63 973	34 403	
Grass silage (tons, green)	3	66	878	3	66	6	201	1 549	6	201	1 549	
Hay crops cut and fed green (tons, green)	13	256	973	11	237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	3	22	1 000	-	-	17	195	24 696	-	-	-	
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	172	32 548	835 462	13	587	44	5 367	67	178	182	25 389	609 778
Winter wheat (bushels)	171	32 500	835 112	13	587	44	5 367	67	178	-	-	-
Oats for grain (bushels)	119	3 999	109 834	54	891	13	306	16	1	156	3 463	108 429
Barley for grain (bushels)	10	303	9 550	4	155	1	27	2	-	42	856	21 999
Rye for grain (bushels)	32	1 222	20 131	3	14	-	-	-	-	52	2 095	31 707
Soybeans for beans (bushels)	10	434	12 717	9	394	5	212	10	4	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	610	127 991	10	610	10	607	96	13	27	667	115 130
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	1
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	1	(2)	-	-	1	1
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	7	(NA)	73	1	10	63	2	774	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	3	1	3	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	2	1	2	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	4	(NA)	21	1	6	3	15	21	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	4	(NA)	35	1	4	3	31	392	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	3	(NA)	42	1	30	2	12	11	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	599	698	Number of farms by acres harvested:		
Land in farms	256 760	275 085	50 to 99 acres	103	123
Average size of farm	428.6	394.1	100 to 199 acres	197	268
Approximate land area	280 960	280 325	200 to 499 acres	173	180
Proportion in farms	91.4	98.1	500 to 999 acres	12	15
Value of land and buildings	45 961 507	(NA)	1,000 acres and over	2	1
Average per farm	76 730	51 121	Cropland used only for pasture		
Average per acre	179.00	128.11	or grazing	280	148
Land in Farms According to Use			Acres	23 297	6 786
Total cropland	575	655	All other cropland (see text)	458	(NA)
Harvested cropland	169 033	174 644	Acres	47 005	56 963
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	12	9	pasture	73	44
10 to 19 acres	13	12	Acres	3 515	1 672
20 to 29 acres	15	6	All other land (see text)	555	(NA)
30 to 49 acres	31	26	Acres	84 212	98 768
			Irrigated land	177	164
			Acres	18 876	13 170

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	599	256 760	558	253 665	98 731	177	102 745	18 876	698	275 085	640	110 895
Farms with-												
1 to 9 acres	16	32	2	8	8	-	-	-	18	49	2	8
10 to 49 acres	23	498	18	387	227	2	42	36	22	591	10	124
50 to 69 acres	7	387	4	200	200	-	-	-	4	232	2	45
70 to 99 acres	17	1 384	13	1 036	497	-	-	-	20	1 648	14	650
100 to 139 acres	21	2 458	15	1 773	765	1	108	50	17	1 999	10	414
140 to 179 acres	83	13 217	77	12 247	5 911	17	2 714	1 073	99	15 794	91	7 497
180 to 219 acres	18	3 491	17	3 309	1 508	3	562	74	31	6 138	29	2 739
220 to 259 acres	43	10 360	42	10 132	4 145	11	2 626	679	52	12 489	51	5 473
260 to 499 acres	209	76 214	208	75 854	33 650	77	29 336	6 400	263	96 418	260	43 306
500 to 999 acres	114	79 064	114	79 064	29 994	47	33 362	5 351	142	96 172	141	36 774
1,000 to 1,999 acres	45	57 820	45	57 820	18 853	16	22 160	4 637	28	(D)	28	(D)
2,000 acres and over	3	11 835	3	11 835	2 973	3	11 835	576	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	599	698	Under 25 years	24	12
Harvested cropland	256 760	275 085	25 to 34 years	59	120
Full owners	208	261	35 to 44 years	151	147
Harvested cropland	59 192	75 292	45 to 54 years	134	176
Part owners	129 604	104 105	55 to 64 years	150	165
Harvested cropland	19 890	25 745	65 years and over	81	78
Tenants	187	250	Average age	48.9	48.4
Harvested cropland	67 964	94 773	Farm operators by place of residence:		
Percent of tenancy	31.2	35.8	On farm operated	489	593
			Not on farm operated	65	(NA)
			Farm operators reporting days of work		
			off farm	226	159
			1 to 49 days	99	
			50 to 99 days	26	105
			100 to 199 days	36	
			200 days and over	65	54

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	50	15	products sold (see text)	11 909 564	7 420 750
Class 2- " \$20,000 to \$39,999	147	64	Average per farm	19 882	10 631
Class 3- " \$10,000 to \$19,999	162	169	Crops including nursery		
Class 4- " \$5,000 to \$9,999	125	225	products and hay	533	(NA)
Class 5- " \$2,500 to \$4,999	45	130	dollars	4 120 057	2 853 334
Class 6 (see text)	17	36	Forest products	4	-
Part time (see text)	29	21	dollars	1 125	-
Part retirement (see text)	24	37	Livestock, poultry, and		
Abnormal (see text)	-	1	their products	536	(NA)
			dollars	7 788 382	4 564 560

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	10	12	Customwork and other agricultural services	106	(NA)
\$250 to \$499	1	6	dollars	138 392	(NA)
\$500 to \$999	15	14			
\$1,000 to \$1,499	8	14	Recreational services	4	3
\$1,500 to \$1,999	18	22	dollars	2 261	(D)
\$2,000 to \$2,499	19	26	Government farm programs	411	(NA)
\$2,500 and over	528	604	dollars	1 289 030	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 457 902	698 (NA)	Seeds, bulbs, plants, and trees	238 654	152 825
Number of farms with expenditures of--			Commercial fertilizer	504	468
\$1 to \$499	22	(NA)	dollars	614 669	330 375
\$500 to \$999	17	(NA)	Lime	15	11
\$1,000 to \$1,999	28	(NA)	dollars	8 215	(NA)
\$2,000 to \$2,999	23	(NA)	Other agricultural chemicals (see text)	391	(NA)
\$3,000 to \$4,999	67	(NA)	dollars	162 033	(NA)
\$5,000 to \$9,999	167	(NA)	Gasoline and other petroleum fuel and oil for the farm business	595	677
\$10,000 and over	275	(NA)	dollars	648 877	623 605
Items reported both years	6 206 866	4 041 735	Hired farm labor	276	254
Livestock and poultry	369	533	dollars	253 137	131 785
dollars	2 627 752	1 316 150	Contract labor, machine hire, and customwork	447	430
Feed for livestock and poultry	487	562	dollars	305 028	226 445
dollars	1 518 749	1 260 550	All other production expenses	561	(NA)
Commercially mixed formula feeds	387	519	dollars	3 080 788	(NA)
farms	6 056	5 561			
dollars	627 704	468 645			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	586		7 524 114	\$1,000 to \$4,999	176		488 271	
By value groups:				\$5,000 to \$9,999	109		737 547	
\$1 to \$999	12		7 200	\$10,000 to \$19,999	146		1 859 979	
				\$20,000 and over	143		4 431 117	
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	537	689	357	394	252	295	672	881
Motortrucks including pickups	490	671	208	233	347	438	571	662
Tractors other than garden tractors and motor tillers	542	1 416	210	343	464	1 073	666	1 568
Riding garden tractors 7 hp and over	49	49	34	34	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	246	250	100	101	147	149	145	146
Cornpickers, corn heads, and picker-shellers	350	398	119	125	252	273	441	451
Pickup balers	92	93	26	26	66	67	116	124

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	529	(X)	532	(X)	640	(NA)	(NA)	(NA)
Cattle and calves	510	41 387	519	24 893	626	40 367	626	18 602
Farms with--								
1 to 4	7	19	17	50	21	(NA)	(NA)	(NA)
5 to 9	9	61	62	431	(NA)	(NA)	(NA)	(NA)
10 to 19	49	669	113	1 599	56	(NA)	(NA)	(NA)
20 and over	445	40 638	327	22 813	549	(NA)	(NA)	(NA)
Cows and heifers that had calved	460	16 649	(X)	(X)	592	15 906	(NA)	(NA)
Milk cows	185	1 991	(X)	(X)	351	3 115	(NA)	(NA)
Farms with--								
1 or 2	52	66	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	34	222	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	84	1 653	(X)	(X)	134	(NA)	(NA)	(NA)
Hogs and pigs	281	21 759	303	36 139	415	24 658	423	36 761
Farms with--								
1 to 4	6	20	8	27	44	(NA)	19	(NA)
5 to 9	16	118	2	16	(NA)	(NA)	(NA)	(NA)
10 to 24	49	766	21	365	87	(NA)	404	(NA)
25 and over	210	20 855	272	35 731	284	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	41	6 181	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	239	4 602	(X)	(X)	342	4 562	(X)	(X)
December 1 of preceding year and May 31	220	2 555	(X)	(X)	298	2 638	(X)	(X)
June 1 and November 30	185	2 047	(X)	(X)	239	1 924	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	2 609	18	1 326	31	1 713	33	1 292
Horses and ponies	118	282	13	21	(NA)	(NA)	7	21
Chickens 3 months old or older	203	24 375	65	9 402	411	65 057	(NA)	28 790
Farms with-								
1 to 99	107	4 711	15	657	151	(NA)	(NA)	(NA)
100 to 399	91	16 259	49	7 833	230	(NA)	(NA)	(NA)
400 to 1,599	4	1 705	1	912	29	(NA)	(NA)	(NA)
1,600 and over	1	1 700	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	197	22 815	63	9 102	397	61 502	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	800	3	350	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	483		496		Hay, excluding sorghum hay	417		(NA)	
For grain	480		487		acres	16 662		22 009	
acres	42 782		31 565		tons	42 274		46 865	
bushels	3 868 540		1 619 450		Cotton	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	91		(NA)		acres	-		-	
acres	1 662		1 225		bales	-		-	
Sorghums for all purposes except sirup	280		479		Peanuts for nuts	-		-	
For grain or seed	258		456		acres	-		-	
acres	13 867		27 083		pounds	-		-	
bushels	1 014 905		1 439 850		Tobacco	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	68		(NA)		acres	-		-	
acres	1 357		2 090		Irish potatoes and sweetpotatoes	18		(NA)	
Wheat for grain	414		521		acres	7		1	
acres	13 010		18 421		Vegetables, sweet corn, or melons for sale	4		-	
bushels	352 150		341 615		acres	10		-	
Other small grains for grain	208		(NA)		Berries for sale	-		-	
acres	6 453		7 230		acres	-		-	
Soybeans for beans	77		53		Land in orchards (see text)	3		5	
acres	1 883		909		acres	2		2	
bushels	56 826		14 821		Other crops	46		(NA)	
					acres	1 676		(NA)	
					Greenhouse products under glass or other protection	-		(NA)	
					farms	-		-	
					sq.ft.	-		-	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	number	acres	number	acres		farms	acres	farms	acres
Class 1-5 farms	529		603		Total woodland	71		42	
Land in farms	249 882		262 947		acres	3 494		1 562	
Average size of farm	472.3		436.0		Woodland pastured	33		22	
Value of land and buildings	44 444 368		(NA)		acres	2 111		998	
Average per farm	84 015		(NA)		Woodland not pastured	48		24	
Average per acre	177.86		(NA)		acres	1 383		564	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	332		520	
Total cropland	517		(NA)		acres	70 986		83 918	
acres	164 364		168 023		Improved pastureland and rangeland	124		44	
Harvested cropland	509		579		acres	16 142		6 611	
acres	96 674		107 839		Pastureland and rangeland not improved	260		(NA)	
Number of farms by acres harvested:					acres	54 844		77 307	
1 to 49 acres	41		(NA)		All other land (see text)	452		576	
50 to 99 acres	86		(NA)		acres	11 038		9 444	
100 to 199 acres	195		(NA)		Irrigated land	176		161	
200 to 499 acres	173		(NA)		acres	18 870		12 986	
500 to 999 acres	12		(NA)		Total pastureland (all types)	501		(NA)	
1,000 acres and over	2		(NA)		acres	95 193		91 221	
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over	1		(NA)		Grain or row crops farmed on the contour	89		(NA)	
Cropland used only for pasture or grazing	257		136		acres	6 275		(NA)	
acres	22 096		6 305		Stripcropping systems to control erosion	9		(NA)	
acres	9 474		25 623		acres	1 418		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	152		350		Cropland and pastureland having terraces	87		(NA)	
acres	9 474		25 623		acres	7 648		(NA)	
Cropland on which all crops failed	31		66						
acres	1 539		1 659						
Cropland in cultivated summer fallow	254		305						
acres	19 582		18 574						
Cropland idle	228		151						
acres	14 999		8 023						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	529	603	249 882	509	248 552	96 674	176	102 563	18 870
Farms with--									
1 to 9 acres	8	5	15	-	-	-	-	-	-
10 to 49 acres	7	5	161	5	111	57	2	42	36
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	7	9	553	6	473	183	-	-	-
100 to 139 acres	14	6	1 628	8	943	438	1	108	50
140 to 179 acres	72	78	11 469	69	10 969	5 451	17	2 714	1 073
180 to 219 acres	13	27	2 559	13	2 559	1 214	2	380	68
220 to 259 acres	40	45	9 652	40	9 652	4 027	11	2 626	679
260 to 499 acres	206	257	75 126	206	75 126	33 484	77	29 336	6 400
500 to 999 acres	114	140	79 064	114	79 064	29 994	47	33 362	5 351
1,000 to 1,999 acres	45	28	57 820	45	57 820	18 853	16	22 160	4 637
2,000 acres and over	3	2	11 835	3	11 835	2 973	3	11 835	576

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	183	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	34.5	Cropland	farms	176
Land in farms	acres	104 794	Harvested	acres	18 850
Cropland	acres	65 740	Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	number	176	Pasture, other than cropland pasture	acres	55
Proportion of all class 1-5 farms	percent	33.2	Water used	acres-feet	18 181
Land in farms	acres	102 563	Class 1-5 farms with artificial drainage	number	33
Average per farm	acres	582.7	Proportion of class 1-5 farms	percent	6.2
Cropland	acres	64 340	Land in farms	acres	14 632
Harvested cropland	acres	40 499	Average per farm	acres	443.3
Irrigated land	acres	18 870	Drained land	acres	3 543
Average per farm	acres	107.2	Average per farm	acres	107.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	14
			Land in farms	acres	7 285

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	-	(NA)
Class 1-5 farm operators	farms, 529	-	farms, 603	-	acres	2 333	-	-	(NA)
Harvested cropland	farms, 249 882	-	farms, 262 947	-	10 or fewer shareholders	1	-	-	(NA)
acres	96 674	-	acres, 107 839	-	acres	1 247	-	-	(NA)
Full owners	farms, 171	-	farms, 185	-	More than 10 shareholders	1	086	-	(NA)
Harvested cropland	farms, 55 302	-	farms, (NA)	-	acres	4	-	-	(NA)
acres	19 095	-	farms, (NA)	-	Other	1 641	-	-	(NA)
acres	194	-	farms, 180	-	Farm operators by age groups:				
Part owners	farms, 128 534	-	farms, (NA)	-	Under 25 years	11	-	-	12
Harvested cropland	farms, 49 600	-	farms, (NA)	-	25 to 34 years	57	-	-	110
acres	193	-	farms, (NA)	-	35 to 44 years	145	-	-	131
Tenants	farms, 66 046	-	farms, (NA)	-	45 to 54 years	130	-	-	161
Harvested cropland	farms, 27 979	-	farms, (NA)	-	55 to 64 years	129	-	-	148
acres	31.0	0.0	farms, 39.4	-	65 years and over	57	-	-	41
					Average age	48.4	0.0	-	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms, 458	-	farms, (NA)	-	On farm operated	454	-	-	515
acres	198 998	-	farms, (NA)	-	Not on farm operated	42	-	-	42
Partnership	farms, 65	-	farms, (NA)	-	Farm operators reporting days of work off farm				
acres	46 910	-	farms, (NA)	-	1 to 49 days	177	-	-	130
					50 to 99 days	87	-	-	82
					100 to 199 days	18	-	-	16
					200 days and over	25	-	-	17
						47	-	-	15

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		50	15	\$1 to \$2,499 (see text)		1	(X)
Class 2-- " \$20,000 to \$39,999		147	64	\$2,500 to \$4,999		44	130
Class 3-- " \$10,000 to \$19,999		162	169	\$5,000 to \$7,499		69	116
Class 4-- " \$5,000 to \$9,999		125	225	\$7,500 to \$9,999		56	109
Class 5-- " \$2,500 to \$4,999		45	130	\$10,000 to \$14,999		79	116
Market value of all agricultural products sold (see text)	farms	529	603	\$15,000 to \$19,999		83	54
dollars	11 816 497	7 277 247		\$20,000 to \$29,999		103	48
Average per farm	dollars, 22 337	dollars, 12 068		\$30,000 to \$39,999		44	16
				\$40,000 to \$59,999		22	9
				\$60,000 and over		28	6
				\$60,000 to \$79,999		12	(NA)
				\$80,000 and over		16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	488	4 062 304	Livestock, poultry, and their products sold	503	7 753 068
Grains	487	3 718 077	Poultry and poultry products	134	65 852
Tobacco	-	-	Dairy products	154	587 869
Cotton and cottonseed	-	-	Dairy cattle and calves	87	235 519
Field seeds, hay, forage, and silage	180	225 280	Other cattle and calves	451	5 143 048
Other field crops	34	117 945	Hogs, sheep, and goats	304	1 717 643
Vegetables, sweet corn, and melons	3	952	Other livestock and livestock products	14	3 137
Fruits, nuts, and berries	1	50	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	102	135 489
Forest products sold	4	1 125	Recreational services	4	2 261
			Government farm programs	386	1 265 866

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 375 548		Commercial fertilizer	607 165		470	436	
Number of farms with expenditures of-			Lime	8 215		15	11	
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	160 868		366	(NA)	
\$2,000 to \$2,999	18	(NA)	Gasoline and other petroleum fuel and oil for the farm business	630 001		527	603	
\$3,000 to \$4,999	64	(NA)	Gasoline	517		517	592 698	
\$5,000 to \$9,999	165	(NA)	Diesel oil	380 203		251	414 184	
\$10,000 to \$19,999	151	(NA)	LP gas, butane, and propane	251		125 501	150	
\$20,000 to \$39,999	93	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	207		64 133	56 319	
\$40,000 and over	31	(NA)	Hired farm labor	248 936		259	245	
Items reported both years	6 154 109	3 950 499	Workers by number of days worked:			33	41	
Livestock and poultry	2 623 575	1 306 334	150 days or more	44		44	45	
Feed for livestock and poultry	1 510 376	1 231 620	Less than 150 days			242	(NA)	
Commercially mixed formula feeds	6 007	471	Contract labor	8 273		11	(NA)	
Feed ingredients	1 638	459 105	Machine hire and customwork	415		292 752	400	
Whole grains	15 150	667 515	All other production expenses	528		3 052 356	(NA)	
Hay, green chop, and silage	8 239	285					(NA)	
Seeds, bulbs, plants, and trees	233 031	149 686					(NA)	

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	518	7 314 599	\$10,000 to \$19,999	141	1 789 779			
By value groups:			\$20,000 to \$29,999	77	1 713 350			
\$1 to \$4,999	128	375 796	\$30,000 to \$49,999	52	1 814 827			
\$5,000 to \$9,999	106	717 907	\$50,000 and over	14	902 940			
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	491	639	337	373	226	266	577	753
2 or 3	119	250	30	63	34	74	(NA)	(NA)
4 and over	5	22	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	461	640	201	226	325	414	508	598
2 and over	145	324	19	44	81	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	486	1 334	198	327	418	1 007	595	1 470
2 or 3	294	745	55	129	249	605	(NA)	(NA)
4 and over	111	508	16	71	69	302	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	484	1 309	197	321	416	988	595	1 462
Crawler tractors	17	25	2	6	15	19	8	8
Riding garden tractors 7 hp and over	48	48	34	34	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	240	244	95	96	146	148	144	145
Cornpickers, corn heads, and picker-shellers	343	391	117	123	247	268	(NA)	(NA)
Corn heads for combines	141	142	77	77	65	65	(NA)	(NA)
Other cornpickers and picker-shellers	246	249	46	46	202	203	(NA)	(NA)
Pickup balers	89	90	25	25	64	65	(NA)	(NA)
Windrowers, pull and self-propelled	37	39	20	21	17	18	(NA)	(NA)
Field forage harvesters, shear bar	93	96	33	34	61	62	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	198	(X)	69	(X)	Turkeys	4	64	1	60
Chickens 3 months old or older	193	23 706	64	9 240	Turkey hens kept for breeding	1	2	-	-
Farms with--	192	22 006	64	9 240	Other turkeys	3	62	1	60
1 to 1,599	1	1 700	-	-	Ducks, geese, and other poultry	30	508	3	152
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	358	58 940	(NA)	26 296
Hens and pullets of laying age excluding started pullets	187	22 152	62	8 940	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	10	1 308	1	150	Turkeys	(NA)	(NA)	5	590
Other chickens	14	246	4	150					
Broilers and other meat-type chickens less than 3 months old	6	800	3	350					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	494	(X)	501	(X)	(X)	(X)		
Any cattle, hogs, or sheep	493	(X)	501	(X)	(X)	(X)		
Cattle and calves	478	40 781	490	24 715	160	11 122		
Farms with--	43	510	163	1 902	43	499		
1 to 19	169	5 605	192	5 934	67	2 160		
20 to 49	139	9 783	89	5 902	27	1 764		
50 to 99	91	11 347	30	3 800	12	1 487		
200 and over	36	13 536	16	7 177	11	5 212		
200 to 499	29	8 093	11	3 383	7	1 988		
500 and over	7	5 443	5	3 794	4	3 224		
Cattle	(X)	(X)	336	12 850	99	8 194		
Farms with--	(X)	(X)	153	689	15	77		
1 to 9	(X)	(X)	72	964	16	225		
10 to 19	(X)	(X)	59	1 747	33	1 039		
20 to 49	(X)	(X)	31	2 121	21	1 358		
50 to 99	(X)	(X)	21	7 329	14	5 495		
100 and over	(X)	(X)	7	997	4	583		
100 to 199	(X)	(X)	9	2 538	6	1 688		
200 to 499	(X)	(X)	5	3 794	4	3 224		
500 and over	(X)	(X)	377	11 865	69	2 928		
Calves	(X)	(X)	65	382	4	21		
Farms with--	(X)	(X)	108	1 481	15	206		
1 to 9	(X)	(X)	138	4 228	35	1 126		
10 to 19	(X)	(X)	46	3 016	7	471		
20 to 49	(X)	(X)	20	2 758	8	1 104		
50 to 99	(X)	(X)	17	2 028	7	(D)		
100 and over	(X)	(X)	3	730	1	(D)		
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)		
200 and over	(X)	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves	407	10 069	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	440	14 344	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	108	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	570	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	561	38 861	559	18 012	(NA)	7 946		
Cattle	(NA)	(NA)	388	10 238	103	6 101		
Calves	(NA)	(NA)	374	7 774	75	1 845		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	433	16 368	475	38 791	184	1 990	379	14 378
Farms with--	150	1 733	64	753	145	956	136	1 435
1 to 19	185	5 842	168	5 542	38	981	157	4 919
20 to 49	71	4 493	136	9 841	1	53	62	4 038
50 to 99	27	4 300	107	22 655	-	-	24	3 986
100 and over								
1964								
Total on place	535	15 191	(NA)	35 873	326	2 988	(NA)	12 203

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	272	21 630	296	36 030	391	24 344	398	36 205
Farms with—								
1 to 24	63	814	26	380	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 167	66	2 341	(NA)	(NA)	(NA)	(NA)
50 to 99	86	5 891	83	5 879	(NA)	(NA)	(NA)	(NA)
100 and over	63	12 758	121	27 430	(NA)	(NA)	(NA)	(NA)
100 to 199	36	4 471	74	10 049	(NA)	(NA)	(NA)	(NA)
200 and over	27	8 287	47	17 381	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	3 680	(X)	(X)	264	3 117	(X)	(X)
Other hogs and pigs	253	17 950	(X)	(X)	379	21 227	(X)	(X)
Feeder pigs sold	(X)	(X)	40	6 146	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	230	4 575	(X)	(X)	325	4 505	(X)	(X)
December 1 of preceding year and May 31	212	2 537	(X)	(X)	285	2 601	(X)	(X)
June 1 and November 30	181	2 038	(X)	(X)	229	1 904	(X)	(X)
Sheep and lambs	17	2 541	17	1 289	26	1 612	29	1 203
Any goats	3	3	-	-	-	-	-	-
All other livestock	116	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	491	Nematodes in crops	farms ..	-
	dollars ..	776 248		acres on which used ..	-
Commercial fertilizer	farms ..	440	Diseases in crops and orchards	farms ..	3
	acres on which used ..	60 998		acres on which used ..	468
	tons ..	6 206		dollars ..	1 347
	dollars ..	607 165	Weeds or grass in crops	farms ..	275
Lime	farms ..	15		acres on which used ..	33 152
	acres on which used ..	780		dollars ..	78 270
	tons ..	1 390	Weeds or brush in pasture	farms ..	91
	dollars ..	8 215		acres on which used ..	4 917
Sprays, dusts, fumigants, etc. to control—				dollars ..	8 752
Insects on hay crops	farms ..	12	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..	4
	acres on which used ..	393		acres on which used ..	130
	dollars ..	2 027	Insect control on livestock and poultry	farms ..	445
Insects on other crops	farms ..	171		dollars ..	183
	acres on which used ..	18 729		dollars ..	13 852
	dollars ..	53 445			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	257	22 096	2	55	34	1 135	32	133	4	4
Improved pasture	124	16 142	1	20	32	2 123	28	179	4	16
Field corn for all purposes	452	43 473	166	16 087	375	37 349	242	1 824	312	2 462
Sorghums for all purposes	269	15 086	28	885	213	12 047	108	357	162	564
All small grains	422	18 954	11	198	154	5 538	139	325	19	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	120	3 324	24	797	48	1 885	35	154	23	52
Hay or grass silage	396	16 265	18	788	29	916	27	98	3	3
Field seeds	13	203	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	6	-	-	1	3	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	449	41 811	3 818 444	166	15 524		456	30 793	1 597 250			
For silage (tons, green weight)	85	1 597	24 628	23	563		76	1 032	7 028			
Cut for green or dry fodder, hogged or grazed	6	65	(X)	-	-		(NA)	103	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	248	13 735	1 012 093	20	618		433	26 565	1 417 227			
For silage (tons, green weight)	60	1 051	13 738	11	267		120	1 764	14 059			
Cut for dry forage or hay (tons, dry weight)	3	23	19	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	10	277	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	383	14 053	38 297	16	749		512	17 099	40 097			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	257	297	1	6		9	247	386			
Small grain hay (tons, dry)	2	27	67	-	-		12	123	178			
Other hay (tons, dry)	75	1 669	2 577	2	33		(NA)	3 393	3 887			
Grass silage (tons, green)	4	49	423	-	-		18	274	2 228			
Hay crops cut and fed green (tons, green)	3	210	410	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	3	35	1 576	-	-		1	30	2 040			
Alfalfa seed (pounds)	6	81	6 781	-	-		17	208	13 410			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	389	12 611	343 225	8	128	131	4 208	253	24	491	17 945	333 882
Winter wheat (bushels)	388	12 603	343 105	8	128	130	4 200	253	24	-	-	-
Oats for grain (bushels)	186	4 243	175 425	5	70	50	1 112	68	5	265	5 607	132 815
Barley for grain (bushels)	6	180	4 206	-	-	-	-	-	-	17	242	4 572
Rye for grain (bushels)	12	1 663	39 611	-	-	1	15	1	-	40	1 125	24 942
Soybeans for beans (bushels)	74	1 847	56 239	11	210	22	742	40	5	52	854	12 821
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	3	190	-	-	2	1	(2)	-	16	1	166
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	6	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	1	3	-	-	-	-
Sweet corn	1	3	-	-	-	-
Cucumbers and pickles	1	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969 1	1	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 5	2	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 1	(Z)	13	-	1	13	1	1 000		
	1964 5	(NA)	79	2	9	5	70	2 279		
Peaches, all (pounds)	1969 1	(Z)	4	-	1	4	1	20		
	1964 2	(NA)	7	1	3	1	4	48		
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-		
Freestone (pounds)	1969 1	(Z)	4	-	-	1	4	20		
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 4	(NA)	16	1	1	4	15	900		
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969 1	(Z)	4	-	-	1	4	40		
	1964 5	(NA)	32	4	10	5	22	82		
Tart (pounds)	1969 -	-	-	-	-	-	-	-		
Sweet (pounds)	1969 1	(Z)	4	-	-	1	4	40		
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 1	(NA)	2	-	-	1	2	-		
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 1	(NA)	2	1	1	1	1	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	-	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	600	-	-
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	1	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	755	896	Number of farms by acres harvested:		
Land in farms	238 599	248 035	50 to 99 acres	126	181
Average size of farm	316.0	276.8	100 to 199 acres	212	307
Approximate land area	255 936	255 365	200 to 499 acres	197	194
Proportion in farms	93.2	97.1	500 to 999 acres	21	8
Value of land and buildings	65 656 029	(NA)	1,000 acres and over	-	-
Average per farm	86 961	53 650	Cropland used only for pasture		
Average per acre	275.17	193.89	or grazing	417	315
Land in Farms According to Use			Acres	27 053	13 327
Total cropland	716	822	All other cropland (see text)	42 412	48 103
Harvested cropland	183 091	181 025	Woodland including woodland		
Number of farms by acres harvested:			pasture	236	306
1 to 9 acres	19	36	Acres	11 464	13 049
10 to 19 acres	20	20	All other land (see text)	665	(NA)
20 to 29 acres	29	17	Acres	44 044	53 943
30 to 49 acres	50	45	Irrigated land	5	3
			Acres	480	230

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	755	238 599	674	235 035	113 626	5	860	480	896	248 035	808	119 595
Farms with--												
1 to 9 acres	28	71	2	12	8	-	-	-	32	131	7	11
10 to 49 acres	54	1 420	21	595	346	4	60	60	66	1 674	32	390
50 to 99 acres	6	373	3	183	80	-	-	-	16	913	8	130
100 to 139 acres	53	4 266	45	3 659	1 587	-	-	-	53	4 275	41	1 451
140 to 179 acres	41	4 787	36	4 183	1 966	-	-	-	55	6 392	52	2 709
180 to 219 acres	87	13 729	84	13 284	5 828	-	-	-	101	16 048	99	7 797
220 to 259 acres	45	8 939	45	8 939	3 760	-	-	-	67	13 257	66	6 758
260 to 499 acres	59	14 219	57	13 728	6 862	-	-	-	102	24 487	101	11 871
500 to 999 acres	249	92 273	248	91 930	46 641	-	-	-	291	103 745	290	51 934
1,000 to 1,999 acres	115	74 960	115	74 960	36 815	1	800	420	105	65 268	104	32 690
2,000 acres and over	16	(0)	16	(0)	(0)	-	-	-	6	(0)	6	(0)
	2	(0)	2	(0)	(0)	-	-	-	2	(0)	2	(0)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	755	896	Under 25 years	21	17
Harvested cropland	238 599	248 035	25 to 34 years	66	95
Full owners	292	316	35 to 44 years	144	178
Harvested cropland	55 834	49 557	45 to 54 years	190	240
Part owners	222	240	55 to 64 years	227	218
Harvested cropland	21 987	19 772	65 years and over	107	148
Tenants	267	295	Average age	51.1	50.9
Harvested cropland	114 762	112 775	Farm operators by place of residence:		
Percent of tenancy	25.9	31.5	On farm operated	557	768
			Not on farm operated	115	(NA)
			Farm operators reporting days of work		
			off farm	310	313
			1 to 49 days	123	185
			50 to 99 days	20	
			100 to 199 days	48	128
			200 days and over	119	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	72	17	products sold (see text)	14 467 523	9 619 750
Class 2-- " \$20,000 to \$39,999	174	90	Average per farm	19 162	10 736
Class 3-- " \$10,000 to \$19,999	168	245	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	144	221	products and hay	646	(NA)
Class 5-- " \$2,500 to \$4,999	99	148	Acres	5 730 419	4 254 634
Class 6 (see text)	24	53	Forest products	6	10
Part time (see text)	45	47	Acres	3 240	4 494
Part retirement (see text)	29	75	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	650	(NA)
			Acres	8 733 864	5 351 611

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from-				
\$1 to \$249	15		11		Customwork and other				(NA)
\$250 to \$499	4		23		agricultural services	141	016		(NA)
\$500 to \$999	20		35		dollars				
\$1,000 to \$1,499	22		33		Recreational services	4			1
\$1,500 to \$1,999	31		38		dollars	2	093		(0)
\$2,000 to \$2,499	9		35		Government farm programs				(NA)
\$2,500 and over	654		721		dollars	1	346	335	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	10	724 378	896	(NA)	Seeds, bulbs, plants, and trees	272	645 975	174	817 555
Number of farms with expenditures of-					Commercial fertilizer	592		670	
\$1 to \$499	24		(NA)		dollars	832	272	585	075
\$500 to \$999	37		(NA)		Lime	99		232	
\$1,000 to \$1,999	62		(NA)		dollars	22	924		(NA)
\$2,000 to \$2,999	56		(NA)		Other agricultural chemicals (see text)	494		(NA)	
\$3,000 to \$4,999	100		(NA)		dollars	325	405		(NA)
\$5,000 to \$9,999	153		(NA)		Gasoline and other petroleum fuel and oil for the farm business	746		862	
\$10,000 and over	323		(NA)		dollars	600	665	538	855
Items reported both years	6	849 916	4	489 425	Hired farm labor	414		527	
Livestock and poultry	2	940 065	1	667 750	dollars	318	090	230	555
Feed for livestock and poultry	1	562 798	1	058 050	Contract labor, machine hire, and customwork	514		619	
Commercially mixed formula feeds	473		688		dollars	323	051	234	585
By value groups					All other production expenses	724		(NA)	
\$1 to \$999	8	735	6	078	dollars	3	526 133		(NA)
	878	710	576	955					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	729		9 854 559	\$1,000 to \$4,999	204		530 645	
By value groups				\$5,000 to \$9,999	113		781 642	
\$1 to \$999	31		20 950	\$10,000 to \$19,999	191		2 468 567	
				\$20,000 and over	190		6 052 755	
	1969				1964			
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	663	858	450	499	291	359	861	1 115
Motortrucks including pickups	609	846	309	362	383	484	675	848
Tractors other than garden tractors and motor tillers	638	1 470	298	465	511	1 005	812	1 754
Riding garden tractors 7 hp and over	68	69	51	51	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	329	341	154	158	178	183	217	228
Cornpickers, corn heads, and picker-shellers	361	421	131	137	248	284	546	564
Pickup balers	253	260	99	99	159	161	285	285

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	637	(X)	646	(X)	814	(NA)	(NA)	(NA)
Cattle and calves	595	36 308	597	24 991	781	36 561	769	18 999
Farms with-								
1 to 4	18	40	60	161	69	(NA)	(NA)	(NA)
5 to 9	30	210	78	528	(NA)	(NA)	(NA)	(NA)
10 to 19	69	962	161	2 284	133	(NA)	(NA)	(NA)
20 and over	478	35 096	298	22 018	579	(NA)	(NA)	(NA)
Cows and heifers that had calved	522	12 839	(X)	(X)	711	11 789	(NA)	(NA)
Milk cows	104	993	(X)	(X)	294	1 530	(NA)	(NA)
Farms with-								
1 or 2	45	62	(X)	(X)	117	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	19	122	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	26	763	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	362	36 677	399	56 250	518	37 600	536	54 300
Farms with-								
1 to 4	9	20	4	6	51	(NA)	26	(NA)
5 to 9	19	145	8	58	(NA)	(NA)	(NA)	(NA)
10 to 24	53	864	45	825	75	(NA)	(NA)	(NA)
25 and over	281	35 648	341	55 361	392	(NA)	510	(NA)
Feeder pigs	(X)	(X)	49	4 981	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	313	6 417	(X)	(X)	445	7 061	(X)	(X)
December 1 of preceding year and May 31	281	3 543	(X)	(X)	395	4 317	(X)	(X)
June 1 and November 30	241	2 874	(X)	(X)	311	2 744	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	37	1 446	39	1 183	53	1 458	51	1 122
Horses and ponies	125	309	10	35	(NA)	(NA)	13	31
Chickens 3 months old or older	184	28 178	58	14 557	434	59 228	(NA)	31 001
Farms with—								
1 to 99	97	3 540	23	1 231	209	(NA)	(NA)	(NA)
100 to 399	82	14 668	33	4 926	206	(NA)	(NA)	(NA)
400 to 1,599	4	(0)	1	400	19	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	8 000	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	179	27 543	57	14 317	405	55 524	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	370	4	457	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	526	714	465	(NA)	Hay, excluding sorghum hay	9 628	13 250	25 954	30 745
For grain	46 162	52 321	25 954	30 745	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1 277	1 207	-	-	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	402	435	-	-	Tobacco	-	-	-	-
For grain or seed	20 594	17 473	-	-	Irish potatoes and sweetpotatoes	26	(NA)	2 444	6
Cut for silage, dry forage or hay, or hogged or grazed	29	(NA)	-	-	Vegetables, sweet corn, or melons for sale	1	1	2	2
Wheat for grain	459	597	20 496	578 205	Berries for sale	1	(2)	1	(2)
Other small grains for grain	81	(NA)	4	(NA)	Land in orchards (see text)	93	63	21	(NA)
Soybeans for beans	411	429	12 655	284 365	Other crops	430	(NA)	-	(NA)
	18 413	12 655	-	-	Greenhouse products under glass or other protection	-	(NA)	-	5 800
	615 150	284 365	-	-		-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	657	721	639	702	Total woodland	217	280	10 599	11 914
Land in farms	230 586	235 659	178 259	174 269	Woodland pastured	157	215	6 920	8 978
Average size of farm	350.9	326.8	112 027	115 797	Woodland not pastured	107	123	3 679	2 936
Value of land and buildings	63 477 478	(NA)	622	702	Pastureland and rangeland (other than cropland and woodland pasture)	309	519	24 699	31 509
Average per farm	96 617	(NA)	112 027	115 797	Improved pastureland and rangeland	189	366	14 990	19 193
Average per acre	275.28	(NA)	112 027	115 797	Pastureland and rangeland not improved	144	(NA)	9 709	12 316
Land in Farms According to Use					All other land (see text)	536	694	17 029	17 957
Total cropland	639	(NA)	178 259	174 269	Irrigated land	1	3	420	230
Harvested cropland	622	702	112 027	115 797	Total pastureland (all types)	562	(NA)	57 618	53 166
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres	76	(NA)			Grain or row crops farmed on the contour	325	(NA)	42 163	(NA)
50 to 99 acres	117	(NA)			Stripcropping systems to control erosion	16	(NA)	1 335	(NA)
100 to 199 acres	211	(NA)			Cropland and pastureland having terraces	287	(NA)	42 482	(NA)
200 to 499 acres	197	(NA)							
500 to 999 acres	21	(NA)							
1,000 acres and over	-	(NA)							
1,000 to 1,999 acres	-	(NA)							
2,000 acres and over	-	(NA)							
Cropland used only for pasture or grazing	370	287	25 999	12 679					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	284	580	17 301	36 121					
Cropland on which all crops failed	33	42	967	1 185					
Cropland in cultivated summer fallow	78	74	3 872	2 664					
Cropland idle	277	154	18 093	5 823					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	657	721	230 586	622	228 889	112 027	1	800	420
Farms with—									
1 to 9 acres	9	6	15	—	—	—	—	—	—
10 to 49 acres	22	7	606	7	226	146	—	—	—
50 to 69 acres	5	6	319	3	183	80	—	—	—
70 to 99 acres	31	17	2 520	29	2 379	1 028	—	—	—
100 to 139 acres	33	40	3 844	30	3 504	1 832	—	—	—
140 to 179 acres	82	85	12 949	79	12 504	5 613	—	—	—
180 to 219 acres	43	63	8 554	43	8 554	3 658	—	—	—
220 to 259 acres	57	96	13 738	56	13 498	6 769	—	—	—
260 to 499 acres	244	288	90 621	244	90 621	46 451	—	—	—
500 to 999 acres	113	105	73 858	113	73 858	36 717	1	800	420
1,000 to 1,999 acres	16	6	(D)	16	(D)	(D)	—	—	—
2,000 acres and over	2	2	(D)	2	(D)	(D)	—	—	—

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	3	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	•4	Cropland
Land in farms	acres	1 535	Harvested
Cropland	acres	1 378	Used only for pasture
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	•1	Water used
Land in farms	acres	800	Class 1-5 farms with artificial drainage
Average per farm	acres	800•0	Proportion of class 1-5 farms
Cropland	acres	685	Land in farms
Harvested cropland	acres	420	Average per farm
Irrigated land	acres	420	Drained land
Average per farm	acres	420•0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms	1	721		owned	farms	—	(NA)	
Harvested cropland	acres	780	235 659		10 or fewer shareholders	farms	1 520	—	(NA)
Full owners	farms	—	189		More than 10 shareholders	farms	—	—	(NA)
Harvested cropland	acres	—	(NA)		Other	farms	—	—	(NA)
Part owners	farms	—	281		Farm operators by age groups:				
Harvested cropland	acres	—	(NA)		Under 25 years	farms	17	—	13
Tenants	farms	1	248		25 to 34 years	farms	56	1	85
Harvested cropland	acres	780	(NA)		35 to 44 years	farms	136	—	160
Percent of tenancy	acres	425	(NA)		45 to 54 years	farms	169	—	212
		100•0	(NA)		55 to 64 years	farms	201	—	178
			(NA)		65 years and over	farms	78	—	73
			(NA)		Average age	farms	50•5	25•0	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms	1	(NA)		On farm operated	farms	511	1	628
Partnership	acres	780	(NA)		Not on farm operated	farms	85	—	66
			(NA)		Farm operators reporting days of work off farm				
			(NA)		1 to 49 days	farms	248	1	238
			(NA)		50 to 99 days	farms	118	—	126
			(NA)		100 to 199 days	farms	17	—	36
			(NA)		200 days and over	farms	33	1	27
			(NA)			farms	80	—	49

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	farms	72	\$1 to \$2,499 (see text)	farms	3
Class 2— " \$20,000 to \$39,999	farms	174	\$2,500 to \$4,999	farms	96
Class 3— " \$10,000 to \$19,999	farms	168	\$5,000 to \$7,499	farms	81
Class 4— " \$5,000 to \$9,999	farms	144	\$7,500 to \$9,999	farms	63
Class 5— " \$2,500 to \$4,999	farms	99	\$10,000 to \$14,999	farms	95
Market value of all agricultural products sold (see text)	dollars	657	\$15,000 to \$19,999	farms	73
	dollars	14 350 683	\$20,000 to \$29,999	farms	114
Average per farm	dollars	21 842	\$30,000 to \$39,999	farms	60
			\$40,000 to \$59,999	farms	38
			\$60,000 and over	farms	34
			\$60,000 to \$79,999	farms	18
			\$80,000 and over	farms	16

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	600	5 685 759	Livestock, poultry, and their products sold	584	8 661 884
Grains	593	5 532 560	Poultry and poultry products	107	97 543
Tobacco	-	-	Dairy products	68	327 344
Cotton and cottonseed	-	-	Dairy cattle and calves	43	102 299
Field seeds, hay, forage, and silage	133	136 619	Other cattle and calves	529	5 409 191
Other field crops	8	9 007	Hogs, sheep, and goats	385	2 716 972
Vegetables, sweet corn, and melons	3	211	Other livestock and livestock products	14	8 535
Fruits, nuts, and berries	7	7 362	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	135	154 427
Forest products sold	5	3 040	Recreational services	4	2 093
			Government farm programs	465	1 306 070

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 597 779	721 (NA)	Commercial fertilizer	826 796	574 908
Number of farms with expenditures of--		(NA)	Lime	22 733	209 (NA)
\$1 to \$1,999	38	(NA)	Other agricultural chemicals (see text)	469	(NA)
\$2,000 to \$2,999	50	(NA)	Gasoline and other petroleum fuel and oil for the farm business	324 447	(NA)
\$3,000 to \$4,999	97	(NA)	Gasoline	651	721
\$5,000 to \$9,999	149	(NA)	Diesel oil	584 473	516 883
\$10,000 to \$19,999	174	(NA)	LP gas, butane, and propane	347 826	358 519
\$20,000 to \$39,999	103	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	149 093	55 961
\$40,000 and over	46	(NA)	Hired farm labor	152	156
Items reported both years	6 767 700	4 356 475	Workers by number of days worked:	28 293	14 227
Livestock and poultry	390	(NA)	150 days or more	650	721
Feed for livestock and poultry	2 915 707	1 650 527	Less than 150 days	59 261	88 176
Commercially mixed formula feeds	515	596	Contract labor	386	476
Feed ingredients	1 688	(NA)	Machine hire and customwork	313 233	213 266
Whole grains	190	328	All other production expenses	36	45
Hay, green chop, and silage	13 022	(NA)		44	77
Seeds, bulbs, plants, and trees	463 465	433 787		368	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	640	9 524 929	\$10,000 to \$19,999	189	2 443 367
By value groups:			\$20,000 to \$29,999	95	2 121 240
\$1 to \$4,999	159	420 425	\$30,000 to \$49,999	67	2 331 355
\$5,000 to \$9,999	105	728 542	\$50,000 and over	25	1 480 000

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	596	766	404	448	256	318	698	903
2 or 3	130	271	37	78	48	98	(NA)	(NA)
4 and over	8	37	1	4	4	16	(NA)	(NA)
Motortrucks including pickups	550	781	288	339	344	442	585	724
2 and over	177	408	46	97	82	180	(NA)	(NA)
Tractors other than garden tractors and motor tillers	579	1 382	292	457	458	925	680	1 551
2 or 3	377	911	94	216	271	636	(NA)	(NA)
4 and over	76	345	13	56	31	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	578	1 360	292	455	453	905	680	1 531
Crawler tractors	20	22	2	2	18	20	19	20
Riding garden tractors 7 hp and over	63	64	50	50	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	323	335	151	155	175	180	217	228
Cornpickers, corn heads, and picker-shellers	354	414	128	134	244	280	(NA)	(NA)
Corn heads for combines	172	176	94	95	78	81	(NA)	(NA)
Other cornpickers and picker-shellers	238	238	39	39	199	199	(NA)	(NA)
Pickup balers	244	251	94	94	155	157	(NA)	(NA)
Windrowers, pull and self-propelled	28	28	17	17	11	11	(NA)	(NA)
Field storage harvesters, shear bar	62	64	30	31	32	33	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	341	36 265	375	55 742	460	36 412	488	52 946
Farms with—								
1 to 24	65	861	38	556	(NA)	(NA)	(NA)	(NA)
25 to 49	56	2 149	52	1 922	(NA)	(NA)	(NA)	(NA)
50 to 99	100	7 070	102	7 287	(NA)	(NA)	(NA)	(NA)
100 and over	120	26 185	183	45 977	(NA)	(NA)	(NA)	(NA)
100 to 199	78	10 506	99	13 871	(NA)	(NA)	(NA)	(NA)
200 and over	42	15 679	84	32 106	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	276	5 178	(X)	(X)	347	5 600	(X)	(X)
Other hogs and pigs	314	31 087	(X)	(X)	449	30 812	(X)	(X)
Feeder pigs sold	(X)	(X)	39	4 760	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	293	6 337	(X)	(X)	403	6 865	(X)	(X)
December 1 of preceding year								
and May 31	261	3 490	(X)	(X)	365	4 209	(X)	(X)
June 1 and November 30	231	2 847	(X)	(X)	286	2 656	(X)	(X)
Sheep and lambs	31	1 174	31	901	46	1 337	45	1 050
Any goats	-	-	-	-	-	-	-	-
All other livestock	121	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	591	1 173 976	Nematodes in crops	3	435
Commercial fertilizer	533	78 625	acres on which used	1 271	6
acres on which used	9 190	826 796	Diseases in crops and orchards	339	4 232
Lime	96	3 593	acres on which used	4 232	369
acres on which used	7 475	22 733	Weeds or grass in crops	52 811	224 066
Sprays, dusts, fumigants, etc. to control—			acres on which used	198	9 196
Insects on hay crops	50	676	Weeds or brush in pasture	9 196	14 117
acres on which used	2 022	210	Chemicals for defoliation or for growth		
Insects on other crops	22 346	64 690	control of crops or thinning of fruit	6	299
acres on which used	64 690		acres on which used	733	169
			Insect control on livestock and poultry	9 723	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	370	25 999	-	-	174	7 614	134	610	42	209
Improved pasture	189	14 990	-	-	102	4 772	79	352	24	63
Field corn for all purposes	503	47 040	1	320	373	36 462	233	2 179	246	2 737
Sorghums for all purposes	384	20 685	-	-	307	16 999	167	959	188	1 040
All small grains	445	17 481	1	100	240	9 489	183	563	62	197
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	406	18 548	-	-	68	2 741	59	156	13	60
Hay or grass silage	439	9 358	-	-	21	405	16	42	5	7
Field seeds	15	185	-	-	2	51	1	1	1	6
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	93	-	-	3	92	3	8	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	497	45 763	3 757 477	1	320	-	640	50 824	2 576 751	-	-	-
For silage (tons, green weight)	50	1 170	16 865	-	-	-	50	990	8 235	-	-	-
Cut for green or dry fodder,												
hogged or grazed	6	107	(X)	-	-	-	(NA)	207	(NA)	-	-	-
Sorghums for all purposes except silage:												
For grain or seed (bushels)	377	20 235	1 659 847	-	-	-	404	17 121	1 084 508	-	-	-
For silage (tons, green weight)	18	304	5 207	-	-	-	11	70	561	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	2	46	181	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	10	100	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	414	7 888	22 932	-	-	-	552	8 762	23 984	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	69	889	1 251	-	-	-	213	2 987	4 229	-	-	-
Small grain hay (tons, dry)	5	70	210	-	-	-	1	10	6	-	-	-
Other hay (tons, dry)	44	320	513	-	-	-	(NA)	463	669	-	-	-
Grass silage (tons, green)	6	187	1 460	-	-	-	7	91	353	-	-	-
Hay crops cut and fed green (tons, green)	1	4	12	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	10	97	6 485	-	-	-	100	1 173	89 450	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	28	274	18 480	-	-	-
Strawberries (pounds)	1	(2)	580	-	-	-	1	-	150	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	437	16 552	513 189	1	100	236	9 177	536	196	559	19 885	565 015
Winter wheat (bushels)	436	16 527	512 564	1	100	235	9 152	535	196	-	-	-
Oats for grain (bushels)	72	845	37 616	-	-	25	312	27	1	150	2 359	72 622
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	52	1 410
Rye for grain (bushels)	1	10	320	-	-	-	-	-	-	2	6	95
Soybeans for beans (bushels)	390	18 257	611 312	-	-	62	2 502	135	48	408	12 365	279 085
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	2 44	279 2-379	-	-	2	(2) 42	(2) 17	-	84	5	1 389
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969 4	93	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 30	42	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 2	12	314	1	60	2	254	1		
	1964 25	(NA)	1 260	15	322	23	938	20		
Peaches, all (pounds)	1969 2	(Z)	10	-	-	1	10	-		
	1964 28	(NA)	909	17	273	24	636	23		
Clingstone (pounds)	1969 1	(Z)	10	-	-	1	10	-		
Freestone (pounds)	1969 1	(Z)	10	-	-	1	10	-		
Pears, all (pounds)	1969 1	(Z)	1	-	-	1	1	-		
	1964 20	(NA)	140	12	26	13	114	11		
Bartlett (pounds)	1969 1	(Z)	1	-	-	1	1	-		
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969 1	(Z)	6	-	-	1	6	-		
	1964 20	(NA)	50	9	20	13	30	11		
Tart (pounds)	1969 1	(Z)	6	-	-	1	6	-		
Sweet (pounds)	1969 -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 12	(NA)	32	9	19	4	13	-		
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 14	(NA)	95	6	35	8	60	7		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	2	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	5 700	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	100	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	590	6	3 564
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 450	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	779	858	Number of farms by acres harvested:		
Land in farms acres	352 461	356 885	50 to 99 acres	116	118
Average size of farm acres	452.4	416.0	100 to 199 acres	227	280
Approximate land area acres	370 560	370 565	200 to 499 acres	271	302
Proportion in farms percent	95.1	96.3	500 to 999 acres	36	30
Value of land and buildings dollars	66 260 631	(NA)	1,000 acres and over	-	1
Average per farm dollars	85 058	53 940	Cropland used only for pasture or grazing farms	334	233
Average per acre dollars	187.99	129.57	acres	28 024	7 800
Land in Farms According to Use			All other cropland (see text) farms	640	(NA)
Total cropland farms	748	819	acres	66 451	65 888
acres	242 273	230 573	Woodland including woodland pasture farms	90	83
Harvested cropland farms	733	806	acres	5 441	4 873
acres	147 798	156 885	All other land (see text) farms	686	(NA)
Number of farms by acres harvested:			acres	104 747	121 454
1 to 9 acres	10	13	Irrigated land farms	222	219
10 to 19 acres	23	19	acres	28 541	24 179
20 to 29 acres	16	10			
30 to 49 acres	34	33			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	779	352 461	733	348 422	147 798	222	126 064	28 541	858	356 885	806	156 885
Farms with—												
1 to 9 acres	28	66	8	42	32	4	16	4	23	82	4	10
10 to 49 acres	31	807	20	570	384	6	150	101	35	933	22	352
50 to 69 acres	9	539	8	489	327	1	67	58	12	689	8	192
70 to 99 acres	24	1 935	21	1 677	782	2	152	88	23	1 837	18	589
100 to 139 acres	17	1 962	15	1 753	866	4	445	220	19	2 246	17	1 050
140 to 179 acres	62	9 890	61	9 730	4 397	6	937	441	69	10 976	66	5 267
180 to 219 acres	22	4 439	22	4 439	2 397	6	1 195	453	29	5 755	29	2 659
220 to 259 acres	57	13 634	55	13 128	5 220	8	1 890	435	76	18 111	75	7 686
260 to 499 acres	274	102 989	269	100 899	47 087	84	31 088	9 521	329	124 695	324	59 225
500 to 999 acres	197	133 157	196	132 652	55 975	74	50 426	10 707	203	135 065	203	58 355
1,000 to 1,999 acres	55	75 290	55	75 290	28 179	25	(D)	6 040	36	46 262	36	18 627
2,000 acres and over	3	7 753	3	7 753	2 152	2	(D)	473	4	10 240	4	2 870

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	779	858	Under 25 years	32	27
acres	352 461	356 885	25 to 34 years	91	113
Harvested cropland farms	733	806	35 to 44 years	150	198
acres	147 798	156 885	45 to 54 years	217	226
Full owners farms	259	267	55 to 64 years	190	198
acres	83 238	71 005	65 years and over	99	96
Harvested cropland farms	221	231	Average age	49.1	48.4
acres	34 250	28 902	Farm operators by place of residence:		
Part owners farms	321	337	On farm operated	600	730
acres	200 238	186 675	Not on farm operated	122	(NA)
Harvested cropland farms	321	332	Farm operators reporting days of work		
acres	81 529	81 875	off farm	282	254
Tenants farms	199	253	1 to 49 days	99	139
acres	68 985	99 108	50 to 99 days	26	
Harvested cropland farms	191	242	100 to 199 days	36	
acres	32 019	46 080	200 days and over	121	115
Percent of tenancy	25.5	29.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	22 531 208	15 206 500
Class 1--Sales of \$40,000 and over	108	67	Average per farm dollars	28 923	17 723
Class 2-- " \$20,000 to \$39,999	183	107	Crops including nursery products and hay farms	714	(NA)
Class 3-- " \$10,000 to \$19,999	192	240	dollars	5 364 140	4 475 636
Class 4-- " \$5,000 to \$9,999	135	225	Forest products farms	3	2
Class 5-- " \$2,500 to \$4,999	71	108	dollars	315	75
Class 6 (see text)	25	33	Livestock, poultry, and their products farms	686	(NA)
Part time (see text)	43	41	dollars	17 166 753	10 730 509
Part retirement (see text)	22	37			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from--		
\$1 to \$249	11	13	Customwork and other agricultural services	138	(NA)
\$250 to \$499	7	10	dollars	170 055	(NA)
\$500 to \$999	28	20			
\$1,000 to \$1,499	17	18	Recreational services	3	3
\$1,500 to \$1,999	17	24	dollars	3 033	(0)
\$2,000 to \$2,499	13	26	Government farm programs	536	(NA)
\$2,500 and over	686	747	dollars	1 783 747	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	19 265 046	858 (NA)	Seeds, bulbs, plants, and trees	710	735
			dollars	309 543	188 685
Number of farms with expenditures of--			Commercial fertilizer	654	661
\$1 to \$499	21	(NA)	dollars	933 823	685 345
\$500 to \$999	31	(NA)	Lime	7	14
\$1,000 to \$1,999	33	(NA)	dollars	1 403	(NA)
\$2,000 to \$2,999	35	(NA)	Other agricultural chemicals (see text)	507	(NA)
\$3,000 to \$4,999	91	(NA)	dollars	239 667	(NA)
\$5,000 to \$9,999	176	(NA)	Gasoline and other petroleum fuel and oil for the farm business	775	820
\$10,000 and over	392	(NA)	dollars	862 808	795 155
Items reported both years	14 392 534	9 579 555	Hired farm labor	348	384
			dollars	408 654	392 075
Livestock and poultry	504	634	Contract labor, machine hire, and customwork	581	591
dollars	8 093 415	4 742 550	dollars	417 880	278 795
Feed for livestock and poultry	630	720			
dollars	3 366 411	2 496 950	All other production expenses	754	(NA)
Commercially mixed formula feeds	509	674	dollars	4 631 442	(NA)
dollars	10 915	11 613			
	1 104 870	988 535			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	767		10 228 974	\$1,000 to \$4,999	177		464 803	
By value groups:				\$5,000 to \$9,999	181		1 210 219	
\$1 to \$999	28		15 690	\$10,000 to \$19,999	201		2 667 965	
				\$20,000 and over	180		5 870 297	
	1969							1964
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	682	892	456	514	320	378	806	
Motortrucks including pickups	661	1 080	345	433	451	647	708	
Tractors other than garden tractors and motor tillers	702	1 682	306	448	592	1 234	803	
Riding garden tractors 7 hp and over	70	71	53	53	18	18	(NA)	
Grain and bean combines, self propelled	383	391	105	105	283	286	309	
Cornpickers, corn heads, and picker shellers	192	228	60	67	142	161	332	
Pickup balers	197	201	53	53	146	148	232	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	662	(X)	681	(X)	776	(NA)	(NA)	(NA)
Cattle and calves	620	57 932	639	50 958	742	55 114	749	42 811
Farms with--								
1 to 4	10	31	41	111	34	(NA)	(NA)	(NA)
5 to 9	15	103	70	484	(NA)	(NA)	(NA)	(NA)
10 to 19	58	866	108	1 555	95	(NA)	(NA)	(NA)
20 and over	537	56 932	420	48 808	613	(NA)	(NA)	(NA)
Cows and heifers that had calved	503	16 020	(X)	(X)	644	16 638	(NA)	(NA)
Milk cows	132	1 923	(X)	(X)	284	2 905	(NA)	(NA)
Farms with--								
1 or 2	50	62	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	6	18	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	19	125	(X)	(X)	67	(NA)	(NA)	(NA)
10 and over	57	1 718	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	352	37 770	380	63 321	459	31 320	475	49 482
Farms with--								
1 to 4	5	11	--	--	56	(NA)	20	(NA)
5 to 9	21	146	7	52	(NA)	(NA)	(NA)	(NA)
10 to 24	48	770	34	520	103	(NA)	455	(NA)
25 and over	278	36 843	339	62 749	300	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	61	10 292	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	295	7 938	(X)	(X)	348	5 716	(X)	(X)
December 1 of preceding year and May 31	258	4 036	(X)	(X)	306	3 145	(X)	(X)
June 1 and November 30	251	3 902	(X)	(X)	264	2 571	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	1 469	42	1 691	70	4 869	65	4 248
Horses and ponies	150	449	22	101	(NA)	(NA)	12	223
Chickens 3 months old or older	197	24 599	56	11 320	428	75 486	(NA)	42 180
Farms with-								
1 to 99	97	4 266	26	1 440	153	(NA)	(NA)	(NA)
100 to 399	91	15 558	24	4 449	238	(NA)	(NA)	(NA)
400 to 1,599	9	4 775	5	2 497	35	(NA)	(NA)	(NA)
1,600 and over	-	-	1	2 934	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	195	24 012	55	8 295	414	73 292	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	420	2	375	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	324	324	351	351	Hay, excluding sorghum hay	478	(NA)	(NA)	(NA)
For grain	27 659	27 659	22 644	22 644	acres	14 284	21 478	21 478	21 478
bushels	2 769 922	2 769 922	1 705 650	1 705 650	tons	36 068	35 635	35 635	35 635
Cut for silage, green or dry fodder, or hogged or grazed	94	94	(NA)	(NA)	Cotton	-	-	-	-
acres	3 365	3 365	2 179	2 179	acres	-	-	-	-
Sorghums for all purposes except sirup	585	585	700	700	bales	-	-	-	-
For grain or seed	561	561	677	677	Peanuts for nuts	-	-	-	-
bushels	3 522 963	3 522 963	2 303 750	2 303 750	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	240	240	(NA)	(NA)	pounds	-	-	-	-
acres	8 256	8 256	6 614	6 614	Tobacco	-	-	-	-
Wheat for grain	635	635	739	739	acres	-	-	-	-
acres	40 308	40 308	44 826	44 826	pounds	-	-	-	-
bushels	1 330 054	1 330 054	1 296 150	1 296 150	Irish potatoes and sweetpotatoes	9	(NA)	(NA)	(NA)
Other small grains for grain	77	77	(NA)	(NA)	acres	2	1	1	1
acres	1 242	1 242	1 969	1 969	Vegetables, sweet corn, or melons for sale	3	3	3	3
Soybeans for beans	9	9	1	1	acres	9	11	11	11
acres	377	377	8	8	Berries for sale	-	2	2	2
bushels	13 140	13 140	137	137	acres	-	(2)	(2)	(2)
					Land in orchards (see text)	3	23	23	23
					acres	2	18	18	18
					Other crops	7	(NA)	(NA)	(NA)
					acres	126	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					farms	-	(NA)	(NA)	(NA)
					sq.ft.	-	25 000	25 000	25 000

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	689	689	747	747	Total woodland	81	78	78	78
Land in farms	343 301	343 301	345 495	345 495	acres	5 162	4 687	4 687	4 687
Average size of farm	498.2	498.2	462.5	462.5	Woodland pastured	29	45	45	45
Value of land and buildings	64 401 703	(NA)	(NA)	(NA)	acres	1 247	2 850	2 850	2 850
Average per farm	93 471	(NA)	(NA)	(NA)	Woodland not pastured	61	43	43	43
Average per acre	187.59	(NA)	(NA)	(NA)	acres	3 915	1 837	1 837	1 837
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	466	663	663	663
Total cropland	675	675	(NA)	(NA)	acres	89 313	105 045	105 045	105 045
acres	237 563	237 563	223 748	223 748	Improved pastureland and rangeland	143	128	128	128
Harvested cropland	667	667	729	729	acres	21 908	11 353	11 353	11 353
acres	145 829	145 829	153 784	153 784	Pastureland and rangeland not improved	365	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	67 405	93 692	93 692	93 692
1 to 49 acres	31	31	(NA)	(NA)	All other land (see text)	540	712	712	712
50 to 99 acres	103	103	(NA)	(NA)	acres	11 263	12 017	12 017	12 017
100 to 199 acres	226	226	(NA)	(NA)	Irrigated land	213	217	217	217
200 to 499 acres	271	271	(NA)	(NA)	acres	28 417	24 148	24 148	24 148
500 to 999 acres	36	36	(NA)	(NA)	Total pastureland (all types)	623	(NA)	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres	117 547	115 324	115 324	115 324
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	288	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	308	308	221	221	acres	30 324	(NA)	(NA)	(NA)
acres	26 987	26 987	7 429	7 429	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	216	216	371	371	acres	620	(NA)	(NA)	(NA)
acres	9 779	9 779	20 631	20 631	Cropland and pastureland having terraces	176	(NA)	(NA)	(NA)
Cropland on which all crops failed	17	17	41	41	acres	26 607	(NA)	(NA)	(NA)
acres	1 043	1 043	697	697					
Cropland in cultivated summer fallow	546	546	572	572					
acres	45 093	45 093	34 245	34 245					
Cropland idle	169	169	175	175					
acres	8 832	8 832	6 962	6 962					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	689	747	343 301	667	341 470	145 829	213	125 871	28 417
Farms with--									
1 to 9 acres	10	5	14	-	-	-	-	-	-
10 to 49 acres	9	6	270	4	107	76	2	40	39
50 to 69 acres	5	6	284	4	234	187	-	-	-
70 to 99 acres	10	8	797	8	637	421	2	152	88
100 to 139 acres	10	11	1 162	9	1 053	608	4	445	220
140 to 179 acres	53	56	8 460	53	8 460	4 065	6	937	441
180 to 219 acres	21	27	4 242	21	4 242	2 291	6	1 195	453
220 to 259 acres	52	65	12 408	52	12 408	5 127	8	1 890	435
260 to 499 acres	264	320	99 464	262	98 634	46 748	84	31 088	9 521
500 to 999 acres	197	203	133 157	196	132 652	55 975	74	50 426	10 707
1,000 to 1,999 acres	55	36	75 290	55	75 290	28 179	25	(D)	6 040
2,000 acres and over	3	4	7 753	3	7 753	2 152	2	(D)	473

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969		
Class 1-5 farms with some irrigation in the last 5 years	number	225	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	32.6	Cropland		
Land in farms	acres	134 264	farms	213	
Cropland	acres	92 354	acres	28 409	
Class 1-5 farms irrigated in 1969	number	213	Harvested	farms	212
Proportion of all class 1-5 farms	percent	30.9	acres	28 149	
Land in farms	acres	125 871	Used only for pasture	farms	7
Average per farm	acres	590.9	acres	236	
Cropland	acres	86 984	Pasture, other than cropland pasture	farms	1
Harvested cropland	acres	56 143	acres	8	
Irrigated land	acres	28 417	Water used	acre-feet	34 897
Average per farm	acres	133.4	Class 1-5 farms with artificial drainage	number	31
			Proportion of class 1-5 farms	percent	4.4
			Land in farms	acres	21 353
			Average per farm	acres	688.8
			Drained land	acres	4 363
			Average per farm	acres	140.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	19
			Land in farms	acres	14 277

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 689	-	farms 747	-	owned	farms 2	-	farms (NA)	-
Harvested cropland	acres 343 301	-	acres 345 495	-	10 or fewer shareholders	acres 2 310	-	acres (NA)	-
Full owners	farms 201	-	farms 187	-	More than 10 shareholders	farms -	-	farms (NA)	-
Harvested cropland	acres 77 185	-	acres (NA)	-	Other	farms 1	-	farms (NA)	-
Part owners	farms 319	-	farms 329	-	Farm operators by age groups:				
Harvested cropland	acres 199 601	-	acres (NA)	-	Under 25 years	farms 26	-	farms 23	-
Tenants	farms 66 515	-	farms (NA)	-	25 to 34 years	farms 82	-	farms 104	-
Harvested cropland	acres 31 251	-	acres (NA)	-	35 to 44 years	farms 144	-	farms 185	-
Percent of tenancy	acres 24.5	0.0	acres (NA)	30.9	45 to 54 years	farms 193	-	farms 206	-
Farms by type of organization:					55 to 64 years	farms 167	-	farms 170	-
Individual or family	farms 601	-	farms (NA)	-	65 years and over	farms 77	-	farms 59	-
Partnership	acres 286 089	-	acres (NA)	-	Average age	farms 48.5	0.0	farms (NA)	-
	farms 85	-	farms (NA)	-	Farm operators by place of residence:				
	acres 54 862	-	acres (NA)	-	On farm operated	farms 550	-	farms 652	-
					Not on farm operated	farms 95	-	farms 71	-
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 221	-	farms 199	-
					50 to 99 days	farms 90	-	farms 92	-
					100 to 199 days	farms 21	-	farms 35	-
					200 days and over	farms 31	-	farms 17	-
						farms 79	-	farms 55	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	108	67	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	183	107	\$2,500 to \$4,999	68	108
Class 3-- " \$10,000 to \$19,999	192	240	\$5,000 to \$7,499	59	111
Class 4-- " \$5,000 to \$9,999	135	225	\$7,500 to \$9,999	76	114
Class 5-- " \$2,500 to \$4,999	71	108	\$10,000 to \$14,999	113	150
Market value of all agricultural products sold (see text)	farms 22 433 264	farms 15 064 999	\$15,000 to \$19,999	79	90
Average per farm	dollars 32 559	dollars 20 167	\$20,000 to \$29,999	123	79
			\$30,000 to \$39,999	60	28
			\$40,000 to \$59,999	36	33
			\$60,000 and over	72	34
			\$80,000 to \$79,999	21	(NA)
			\$80,000 and over	51	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	187	(X)	58	(X)	Turkeys	-	-	3	56 500
Chickens 3 months old or older	186	23 671	54	11 020	Turkey hens kept for breeding	-	-	-	-
Farms with--	186	23 671	53	8 086	Other turkeys	-	-	3	56 500
1 to 1,599	-	-	1	2 934	Ducks, geese, and other poultry	12	127	1	4
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	380	71 007	(NA)	39 905
Hens and pullets of laying age excluding started pullets	184	23 084	53	7 995	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	299	1	2 882	Turkeys	(NA)	(NA)	8	74 003
Other chickens	13	288	2	143					
Broilers and other meat-type chickens less than 3 months old	5	420	2	375					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	616	(X)	632	(X)	(X)	(X)
Any cattle, hogs, or sheep	614	(X)	632	(X)	(X)	(X)
Cattle and calves	582	57 379	603	50 710	200	35 976
Farms with--	57	714	185	1 944	32	348
1 to 19	180	6 096	224	7 080	59	1 896
20 to 49	187	12 926	105	7 145	44	3 123
50 to 99	93	12 334	41	5 828	22	3 297
100 to 199	65	25 309	48	28 713	43	27 312
200 and over	54	15 868	36	10 546	31	9 145
200 to 499	11	9 441	12	18 167	12	18 167
500 and over	(X)	(X)	456	38 069	150	32 636
Cattle	(X)	(X)	219	838	20	119
Farms with--	(X)	(X)	57	786	12	174
1 to 9	(X)	(X)	66	2 055	31	1 038
10 to 19	(X)	(X)	47	3 352	30	2 106
20 to 49	(X)	(X)	67	31 038	57	29 199
50 to 99	(X)	(X)	23	3 418	17	2 615
100 and over	(X)	(X)	32	9 453	28	8 417
100 to 199	(X)	(X)	12	18 167	12	18 167
200 to 499	(X)	(X)	418	12 641	63	3 340
500 and over	(X)	(X)	86	435	7	23
Calves	(X)	(X)	92	1 303	7	117
Farms with--	(X)	(X)	176	5 260	26	797
1 to 9	(X)	(X)	46	3 022	15	1 076
10 to 19	(X)	(X)	18	2 621	8	1 327
20 to 49	(X)	(X)	15	1 821	6	(0)
50 to 99	(X)	(X)	3	800	2	(0)
100 and over	473	15 057	(X)	(X)	(X)	(X)
100 to 199	546	26 509	(X)	(X)	(X)	(X)
200 and over	72	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	699	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	678	53 859	687	42 364	(NA)	30 599
Cattle	(NA)	(NA)	540	33 911	226	28 431
Calves	(NA)	(NA)	412	8 453	77	2 168

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	474	15 813	581	55 489	123	1 890	440	13 923
Farms with--	169	1 935	75	972	91	525	168	1 892
1 to 19	218	6 747	179	6 080	25	739	193	5 872
20 to 49	61	3 945	178	12 381	4	286	59	3 808
50 to 99	26	3 186	149	36 056	3	340	20	2 351
100 and over								
1964								
Total on place	582	16 027	(NA)	51 012	266	2 847	(NA)	13 180

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	338	37 474	366	62 967	428	30 860	448	48 790
Farms with-								
1 to 24	65	831	32	460	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 224	52	1 849	(NA)	(NA)	(NA)	(NA)
50 to 99	69	5 094	83	5 808	(NA)	(NA)	(NA)	(NA)
100 and over	143	29 325	199	54 850	(NA)	(NA)	(NA)	(NA)
100 to 199	93	12 787	83	11 892	(NA)	(NA)	(NA)	(NA)
200 and over	50	16 538	116	42 958	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	269	6 407	(X)	(X)	283	4 150	(X)	(X)
Other hogs and pigs	320	31 067	(X)	(X)	412	26 710	(X)	(X)
Feeder pigs sold	(X)	(X)	56	10 065	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	284	7 875	(X)	(X)	331	5 617	(X)	(X)
December 1 of preceding year and May 31	252	4 003	(X)	(X)	295	3 105	(X)	(X)
June 1 and November 30	243	3 872	(X)	(X)	250	2 512	(X)	(X)
Sheep and lambs	39	1 329	35	1 512	61	4 717	60	4 160
Any goats	5	21	1	8	-	-	-	-
All other livestock	143	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 170	626 084	Nematodes in crops	1	112
Commercial fertilizer	109	595 384	acres on which used	608	5
acres on which used	10	154	Diseases in crops and orchards	423	766
tons	929	594	acres on which used	379	48 564
dollars			acres on which used	137 710	110
Lime	7	189	Weeds or grass in crops	7 358	12 095
acres on which used	482	1 403	acres on which used	7	194
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	630	185
Insects on hay crops	18	321	acres on which used	185	15 192
acres on which used	518	185	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	194
dollars	23 419	66 557	acres on which used	630	185
Insects on other crops	66	557	dollars	15 192	
acres on which used			Insect control on livestock and poultry		
dollars			farms		
			acres on which used		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	308	26 987	7	236	20	655	11	24	9	19
Improved pasture	143	21 908	1	8	14	559	11	41	3	6
Field corn for all purposes	308	30 829	186	23 508	262	28 883	79	915	232	3 737
Sorghums for all purposes	560	61 109	82	3 309	476	50 955	105	807	397	2 889
All small grains	599	40 697	7	309	400	27 405	238	962	187	661
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	474	8	204	7	185	2	1	6	23
Hay or grass silage	451	13 944	37	847	31	742	16	38	16	32
Field seeds	3	31	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	289	27 479	2 756 440	181	21 477	307	22 506	1 700 698	91	1 948	22 742	
For silage (tons, green weight)	89	3 280	55 806	50	2 031	91	1 948	22 742				
Cut for green or dry fodder, hogged or grazed	4	70	(X)	-	-	(NA)	208	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	540	52 889	3 496 660	74	2 987	640	55 925	2 277 149				
For silage (tons, green weight)	190	6 908	83 673	16	318	241	5 346	53 843				
Cut for dry forage or hay (tons, dry weight)	40	494	1 720	1	4	(NA)	(NA)	(NA)				
Hogged or grazed	33	818	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	394	9 881	27 689	31	626	602	15 209	28 592				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	81	161	-	-	6	61	48				
Small grain hay (tons, dry)	13	326	870	-	-	26	249	234				
Other hay (tons, dry)	182	3 288	5 898	4	150	(NA)	4 336	3 746				
Grass silage (tons, green)	17	296	2 207	3	63	34	808	5 453				
Hay crops cut and fed green (tons, green)	5	72	447	1	8	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	1	3	240				
Alfalfa seed (pounds)	1	10	100	-	-	30	419	24 544				
Strawberries (pounds)	-	-	-	-	-	1	-	120				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	597	39 480	1 303 873	7	309	399	26 711	935	648	693	43 799	1 272 350	
Winter wheat (bushels)	596	39 412	1 302 283	7	309	399	26 711	935	648	-	-	-	
Oats for grain (bushels)	66	990	42 269	-	-	33	548	20	13	107	1 598	44 194	
Barley for grain (bushels)	2	15	656	-	-	-	-	-	-	17	165	3 561	
Rye for grain (bushels)	6	70	1 685	-	-	1	6	-	(2)	9	89	1 645	
Soybeans for beans (bushels)	9	377	13 140	4	124	2	90	-	9	1	8	137	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	2	214	-	-	-	-	-	-	23	1	232	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Trees or vines							
	Farms reporting	Acres in trees or vines of all ages	Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	3	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	21	14	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1	1	8	-	-	1	8	300
Apples (pounds)	15	(NA)	180	10	56	12	124	13 545
Peaches, all (pounds)	-	-	-	-	-	-	-	-
Peaches (pounds)	16	(NA)	216	6	32	15	184	7 584
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-
Pears (pounds)	11	(NA)	33	4	9	10	24	2 000
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1	(Z)	5	-	-	1	5	200
Cherries (pounds)	12	(NA)	62	3	18	12	44	502
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	1	(Z)	5	-	-	1	5	200
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	7	(NA)	122	3	64	5	58	168
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	6	(NA)	25	2	3	5	22	6

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	25 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	265	-	-
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 289	1 404	Number of farms by acres harvested:		
Land in farms acres..	377 777	378 065	50 to 99 acres	222	241
Average size of farm acres..	293.0	269.3	100 to 199 acres	417	534
Approximate land area acres..	396 416	394 885	200 to 499 acres	328	321
Proportion in farms percent..	95.3	95.7	500 to 999 acres	18	12
Value of land and buildings dollars..	97 818 219	(NA)	1,000 acres and over	-	-
Average per farm dollars..	75 886	49 051	Cropland used only for pasture or grazing farms	782	539
Average per acre dollars..	258.93	180.42	or grazing acres	41 873	21 207
Land in Farms According to Use			All other cropland (see text) farms	944	(NA)
Total cropland farms..	1 201	1 301	acres	77 335	75 148
acres..	305 874	290 160	Woodland including woodland pasture farms	317	321
Harvested cropland farms..	1 142	1 264	acres	11 851	14 145
acres..	186 666	193 805	All other land (see text) farms	1 127	(NA)
Number of farms by acres harvested:			acres	60 052	73 766
1 to 9 acres	18	34	Irrigated land farms	11	11
10 to 19 acres	33	34	acres	1 237	461
20 to 29 acres	35	31			
30 to 49 acres	71	57			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 289	377 777	1 142	371 929	186 666	11	5 461	1 237	1 404	378 065	1 264	193 805
Farms with—												
1 to 9 acres	68	102	5	11	11	-	-	-	41	157	3	9
10 to 49 acres	70	2 002	22	764	305	-	-	-	110	2 645	45	481
50 to 69 acres	20	1 201	15	893	424	-	-	-	24	1 396	17	398
70 to 99 acres	80	6 487	65	5 314	2 443	-	-	-	83	6 722	66	2 630
100 to 139 acres	55	6 460	48	5 654	3 294	-	-	-	44	5 086	40	2 169
140 to 179 acres	173	27 360	167	26 408	12 269	-	-	-	211	33 555	209	16 980
180 to 219 acres	57	11 312	57	11 312	5 883	1	200	55	81	16 184	81	9 400
220 to 259 acres	135	32 244	135	32 244	16 647	-	-	-	162	38 661	160	20 236
260 to 499 acres	451	165 303	449	164 573	85 676	7	2 878	430	520	186 635	516	99 410
500 to 999 acres	166	107 229	165	106 679	51 830	2	(D)	(D)	116	72 673	115	35 385
1,000 to 1,999 acres	14	18 077	14	18 077	7 884	1	(D)	(D)	11	(D)	11	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	1 289	1 404	Under 25 years	41	34
acres..	377 777	378 065	25 to 34 years	193	174
Harvested cropland farms..	1 142	1 264	35 to 44 years	258	332
acres..	186 666	193 805	45 to 54 years	323	364
Full owners farms..	491	475	55 to 64 years	324	297
acres..	82 873	76 891	65 years and over	150	203
Harvested cropland farms..	368	359	Average age	48.8	49.1
acres..	36 467	35 248	Farm operators by place of residence:		
Part owners farms..	428	413	On farm operated	970	1 249
acres..	181 721	152 175	Not on farm operated	193	(NA)
Harvested cropland farms..	427	408	Farm operators reporting days of work		
acres..	91 914	78 423	off farm	528	456
Tenants farms..	370	513	1 to 49 days	208	232
acres..	113 183	148 155	50 to 99 days	55	
Harvested cropland farms..	347	495	100 to 199 days	64	224
acres..	58 285	80 016	200 days and over	201	
Percent of tenancy	28.7	36.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	23 214 517	15 674 500
Class 1—Sales of \$40,000 and over	97	37	Average per farm dollars..	18 009	11 164
Class 2— " \$20,000 to \$39,999	262	115	Crops including nursery products and hay farms..	1 103	(NA)
Class 3— " \$10,000 to \$19,999	357	381	dollars..	8 783 242	6 507 915
Class 4— " \$5,000 to \$9,999	247	412	Forest products farms..	8	21
Class 5— " \$2,500 to \$4,999	149	218	dollars..	9 475	4 177
Class 6 (see text)	46	43	Livestock, poultry, and their products farms..	1 117	(NA)
Part time (see text)	92	95	dollars..	14 421 800	9 162 108
Part retirement (see text)	39	103			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	34	34	Customwork and other		(NA)
\$250 to \$499	7	26	agricultural services	233	(NA)
\$500 to \$999	28	47	dollars.	285	290
\$1,000 to \$1,499	30	56	Recreational services		8
\$1,500 to \$1,999	47	41	dollars.	16	300
\$2,000 to \$2,499	33	37	Government farm programs		815
\$2,500 and over	1 110	1 163	dollars.	2 110	915

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	17 454 442	1 404 (NA)	Seeds, bulbs, plants, and trees	1 145	1 255
dollars.			dollars.	458 788	288 015
Number of farms with expenditures of--			Commercial fertilizer	1 077	1 087
\$1 to \$499	47	(NA)	dollars.	1 312 578	894 155
\$500 to \$999	57	(NA)	Lime	110	202
\$1,000 to \$1,999	106	(NA)	dollars.	23 527	(NA)
\$2,000 to \$2,999	72	(NA)	Other agricultural chemicals		(NA)
\$3,000 to \$4,999	171	(NA)	(see text)	928	(NA)
\$5,000 to \$9,999	321	(NA)	dollars.	439 967	(NA)
\$10,000 and over	515	(NA)	Gasoline and other petroleum fuel		1 338
Items reported both years	11 583 755	7 657 555	and oil for the farm business	1 270	891 495
dollars.			dollars.	1 060 986	
Livestock and poultry	5 009 554	2 706 450	Hired farm labor	519 176	361 675
dollars.			dollars.		
Feed for livestock and poultry	2 745 985	2 182 450	Contract labor, machine hire,		960
dollars.			and customwork	476 688	333 315
Commercially mixed formula feeds	14 170	1 097	dollars.		
tons.			All other production expenses	1 236	(NA)
dollars.	1 431 861	939 455	dollars.	5 407 193	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 249	14 947 414	\$1,000 to \$4,999	361	963 864			
By value groups:			\$5,000 to \$9,999	255	1 687 488			
\$1 to \$999	32	17 565	\$10,000 to \$19,999	332	4 451 522			
			\$20,000 and over	269	7 826 975			

Selected Machinery and Equipment	1969		Equipment manufactured--				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 167	1 530	730	822	597	708	1 362	1 784
Motortrucks including pickups	1 069	1 487	504	596	716	891	1 054	1 416
Tractors other than garden tractors and motor tillers	1 132	2 575	454	668	952	1 907	1 298	2 853
Riding garden tractors 7 hp and over	102	103	66	66	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	568	585	238	241	335	344	432	432
Cornpickers, corn heads, and picker-shellers	657	769	180	199	511	570	851	888
Pickup balers	531	536	157	158	375	378	573	574

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 101	(X)	1 106	(X)	1 287	(NA)	(NA)	(NA)
Cattle and calves	1 049	57 853	1 053	43 493	1 248	58 025	1 221	35 073
Farms with--								
1 to 4	20	39	89	245	120	(NA)	(NA)	(NA)
5 to 9	63	441	164	1 145	(NA)	(NA)	(NA)	(NA)
10 to 19	135	1 967	309	4 268	196	(NA)	(NA)	(NA)
20 and over	831	55 406	491	37 835	932	(NA)	(NA)	(NA)
Cows and heifers that had calved	907	20 343	(X)	(X)	1 114	19 068	(NA)	(NA)
Milk cows	208	2 305	(X)	(X)	477	3 662	(NA)	(NA)
Farms with--								
1 or 2	85	121	(X)	(X)	185	(NA)	(NA)	(NA)
3 or 4	30	102	(X)	(X)	87	(NA)	(NA)	(NA)
5 to 9	16	105	(X)	(X)	92	(NA)	(NA)	(NA)
10 and over	77	1 977	(X)	(X)	113	(NA)	(NA)	(NA)
Hogs and pigs	548	45 053	567	74 036	713	40 471	728	63 352
Farms with--								
1 to 4	21	60	8	24	92	(NA)	32	(NA)
5 to 9	36	245	5	36	(NA)	(NA)	(NA)	(NA)
10 to 24	72	1 192	67	1 130	155	(NA)	(NA)	(NA)
25 and over	419	43 556	487	72 846	466	(NA)	696	(NA)
Feeder pigs	(X)	(X)	79	10 205	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	428	8 547	(X)	(X)	628	8 544	(X)	(X)
December 1 of preceding year and May 31	401	4 932	(X)	(X)	553	5 175	(X)	(X)
June 1 and November 30	308	3 615	(X)	(X)	439	3 369	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	76	2 254	63	1 673	111	2 943	101	2 542
Horses and ponies	183	537	23	166	(NA)	(NA)	21	48
Chickens 3 months old or older	267	45 094	105	20 227	695	169 525	(NA)	100 065
Farms with--								
1 to 99	105	(D)	31	1 837	235	(NA)	(NA)	(NA)
100 to 399	139	25 987	66	11 890	379	(NA)	(NA)	(NA)
400 to 1,599	22	12 072	7	4 500	76	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	255	43 167	104	20 177	678	162 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	554	7	1 328	(NA)	(NA)	-	-
Other livestock and poultry	44	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	876	1 078	1 078	1 078	Hay, excluding sorghum hay	864	(NA)	(NA)	(NA)
For grain	858	1 069	1 069	1 069	farms ..	18 877	26 438	26 438	26 438
acres ..	64 707	74 352	74 352	74 352	acres ..	46 759	56 717	56 717	56 717
bushels ..	5 358 278	3 302 450	3 302 450	3 302 450	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	108	(NA)	(NA)	(NA)	farms ..	-	-	-	-
acres ..	2 618	2 673	2 673	2 673	acres ..	-	-	-	-
Sorghums for all purposes except sirup	671	689	689	689	bales ..	-	-	-	-
For grain or seed	665	675	675	675	Peanuts for nuts	-	-	-	-
acres ..	45 404	28 764	28 764	28 764	farms ..	-	-	-	-
bushels ..	3 619 341	1 613 650	1 613 650	1 613 650	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	73	(NA)	(NA)	(NA)	pounds ..	-	-	-	-
acres ..	991	738	738	738	Tobacco	-	-	-	-
Wheat for grain	872	1 055	1 055	1 055	farms ..	-	-	-	-
acres ..	28 765	34 761	34 761	34 761	acres ..	-	-	-	-
bushels ..	953 996	1 002 350	1 002 350	1 002 350	pounds ..	-	-	-	-
Other small grains for grain	164	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	35	(NA)	(NA)	(NA)
acres ..	2 467	4 464	4 464	4 464	farms ..	13	8	8	8
bushels ..	-	-	-	-	acres ..	22	8	8	8
Soybeans for beans	646	750	750	750	Vegetables, sweet corn, or melons for sale	4	4	4	4
acres ..	23 917	21 455	21 455	21 455	farms ..	40	6	6	6
bushels ..	803 588	489 105	489 105	489 105	acres ..	3	1	1	1
					acres ..	2	1	1	1
					Land in orchards (see text)	12	41	41	41
					farms ..	185	272	272	272
					acres ..	56	(NA)	(NA)	(NA)
					Other crops	787	(NA)	(NA)	(NA)
					farms ..	-	-	-	-
					acres ..	-	-	-	-
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					farms ..	-	20 049	20 049	20 049
					sq.ft. ..	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	1 112	1 163	1 163	1 163	Total woodland	292	303	303	303
Land in farms	367 173	362 174	362 174	362 174	farms ..	11 126	13 365	13 365	13 365
Average size of farm	330.1	311.4	311.4	311.4	acres ..	-	-	-	-
Value of land and buildings	94 004 403	(NA)	(NA)	(NA)	Woodland pastured	178	199	199	199
Average per farm	84 536	(NA)	(NA)	(NA)	farms ..	6 076	9 143	9 143	9 143
Average per acre	256.02	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of land	84 536	(NA)	(NA)	(NA)	Woodland not pastured	171	148	148	148
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	5 050	4 222	4 222	4 222
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	492	801	801	801
Value of land	9 467	(NA)	(NA)	(NA)	farms ..	32 910	41 752	41 752	41 752
Value of buildings	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of land	9 467	(NA)	(NA)	(NA)	Improved pastureland and rangeland	279	464	464	464
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	16 091	19 381	19 381	19 381
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	272	(NA)	(NA)	(NA)
Value of land	9 467	(NA)	(NA)	(NA)	farms ..	16 819	22 371	22 371	22 371
Value of buildings	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of land	9 467	(NA)	(NA)	(NA)	All other land (see text)	944	1 116	1 116	1 116
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	24 208	25 961	25 961	25 961
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)	Irrigated land	11	11	11	11
Value of land	9 467	(NA)	(NA)	(NA)	farms ..	1 237	461	461	461
Value of buildings	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of land	9 467	(NA)	(NA)	(NA)	Total pastureland (all types)	985	(NA)	(NA)	(NA)
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	78 888	71 123	71 123	71 123
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)	Conservation Practices				
Value of land	9 467	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	521	(NA)	(NA)	(NA)
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	62 528	(NA)	(NA)	(NA)
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	33	(NA)	(NA)	(NA)
Value of land	9 467	(NA)	(NA)	(NA)	farms ..	2 451	(NA)	(NA)	(NA)
Value of buildings	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of land	9 467	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	544	(NA)	(NA)	(NA)
Value of buildings	9 467	(NA)	(NA)	(NA)	farms ..	81 191	(NA)	(NA)	(NA)
Value of land	9 467	(NA)	(NA)	(NA)	acres ..	-	-	-	-
Value of buildings	9 467	(NA)	(NA)	(NA)					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 112	1 163	367 173	1 062	364 301	183 942	11	5 461	1 237
Farms with--									
1 to 9 acres	23	5	30	2	2	2	-	-	-
10 to 49 acres	18	21	504	8	240	103	-	-	-
50 to 69 acres	6	9	337	3	154	139	-	-	-
70 to 99 acres	45	39	3 676	40	3 288	1 621	-	-	-
100 to 139 acres	48	26	5 642	42	4 963	3 047	-	-	-
140 to 179 acres	156	180	24 698	153	24 228	11 380	-	-	-
180 to 219 acres	55	81	10 897	55	10 897	5 758	1	200	55
220 to 259 acres	133	159	31 781	133	31 781	16 527	-	-	-
260 to 499 acres	448	515	164 302	447	163 992	85 651	7	2 878	430
500 to 999 acres	166	116	107 229	165	106 679	51 830	2	(D)	(D)
1,000 to 1,999 acres	14	11	18 077	14	18 077	7 884	1	(D)	(D)
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	15	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.3	Cropland	11 farms, 1 237 acres
Land in farms	7 350	Harvested	11 farms, 917 acres
Cropland	6 451	Used only for pasture	1 farm, 320 acres
Class 1-5 farms irrigated in 1969	11	Pasture, other than cropland pasture	- farms, - acres
Proportion of all class 1-5 farms	.9	Water used	acre-feet, 671
Land in farms	5 461	Class 1-5 farms with artificial drainage	128
Average per farm	496.4	Proportion of class 1-5 farms	11.5
Cropland	4 820	Land in farms	52 752
Harvested cropland	3 087	Average per farm	412.1
Irrigated land	1 237	Drained land	9 362
Average per farm	112.4	Average per farm	73.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 619

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	6 farms, 5 000 acres	-	(NA)	(NA)
Class 1-5 farm operators	1 112 farms, 367 173 acres	-	1 163 farms, 362 174 acres	-	10 or fewer shareholders	6 farms, 5 000 acres	-	(NA)	(NA)
Harvested cropland	1 062 farms, 183 942 acres	-	1 137 farms, 189 963 acres	-	More than 10 shareholders	- farms, - acres	-	(NA)	(NA)
Full owners	359 farms, 75 620 acres	-	303 farms, (NA) acres	-	Other	6 farms, 1 639 acres	-	(NA)	(NA)
Harvested cropland	316 farms, 35 052 acres	-	(NA) farms, (NA) acres	-	Farm operators by age groups:				
Part owners	423 farms, 180 942 acres	-	388 farms, (NA) acres	-	Under 25 years	35	-	31	
Harvested cropland	423 farms, 91 810 acres	-	(NA) farms, (NA) acres	-	25 to 34 years	151	-	161	
Tenants	330 farms, 110 611 acres	-	469 farms, (NA) acres	-	35 to 44 years	222	-	293	
Harvested cropland	323 farms, 57 080 acres	-	(NA) farms, (NA) acres	-	45 to 54 years	305	-	329	
Percent of tenancy	29.6	0.0	40.3	-	55 to 64 years	288	-	249	
					65 years and over	111	-	100	
					Average age	48.7	0.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	984 farms, 314 602 acres	-	(NA) farms, (NA) acres	-	On farm operated	888	-	1 046	
Partnership	116 farms, 45 932 acres	-	(NA) farms, (NA) acres	-	Not on farm operated	133	-	104	
					Farm operators reporting days of work off farm	412	-	341	
					1 to 49 days	192	-	173	
					50 to 99 days	51	-	45	
					100 to 199 days	45	-	40	
					200 days and over	124	-	83	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	97	37	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	262	115	\$2,500 to \$4,999	147	218
Class 3-- " \$10,000 to \$19,999	357	381	\$5,000 to \$7,499	130	232
Class 4-- " \$5,000 to \$9,999	247	412	\$7,500 to \$9,999	117	180
Class 5-- " \$2,500 to \$4,999	149	218	\$10,000 to \$14,999	221	254
Market value of all agricultural products sold (see text)	1 112 farms, 23 002 981 dollars	1 163 farms, 15 404 040 dollars	\$15,000 to \$19,999	136	127
Average per farm	20 686	13 245	\$20,000 to \$29,999	192	93
			\$30,000 to \$39,999	70	22
			\$40,000 to \$59,999	57	15
			\$60,000 and over	40	22
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for various farm products like Crops including nursery products, Grains, Tobacco, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for expenses like Commercial fertilizer, Lime, Gasoline, Diesel oil, etc.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for machinery like Automobiles, Tractors, Corn pickers, etc.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	521	44 645	547	73 483	647	39 146	663	61 711
Farms with-								
1 to 24	108	1 356	70	1 044	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 394	78	2 701	(NA)	(NA)	(NA)	(NA)
50 to 99	145	10 117	130	9 376	(NA)	(NA)	(NA)	(NA)
100 and over	173	29 778	269	60 362	(NA)	(NA)	(NA)	(NA)
100 to 199	130	17 013	151	20 571	(NA)	(NA)	(NA)	(NA)
200 and over	43	12 765	118	39 791	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	404	6 999	(X)	(X)	487	6 464	(X)	(X)
Other hogs and pigs	483	37 646	(X)	(X)	604	32 682	(X)	(X)
Feeder pigs sold	(X)	(X)	77	10 126	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	417	8 506	(X)	(X)	571	8 298	(X)	(X)
December 1 of preceding year and May 31	390	4 904	(X)	(X)	506	5 030	(X)	(X)
June 1 and November 30	304	3 602	(X)	(X)	405	3 268	(X)	(X)
Sheep and lambs	69	2 172	58	1 609	95	2 725	88	2 314
Any goats	-	-	-	-	-	-	-	-
All other livestock	163	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 032	1 758 232	Nematodes in crops	14	1 040
Commercial fertilizer	938	140 210	acres on which used	3 179	13
acres on which used	14 782	1 299 000	Diseases in crops and orchards	1 160	15 632
Lime	108	3 084	acres on which used	666	81 348
acres on which used	6 859	23 297	Weeds or grass in crops	259 534	275
Sprays, dusts, fumigants, etc. to control-			acres on which used	10 974	16 810
Insects on hay crops	121	1 920	Weeds or brush in pasture	10 974	16 810
acres on which used	6 132	432	Chemicals for defoliation or for growth control of crops or thinning of fruit	10	536
Insects on other crops	36 515	109 220	acres on which used	1 874	283
			Insect control on livestock and poultry	14 492	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	704	39 902	1	320	363	13 383	299	1 506	70	273
Improved pasture	279	16 091	-	-	146	6 853	120	482	28	113
Field corn for all purposes	842	66 621	11	857	637	52 094	330	2 272	516	3 959
Sorghums for all purposes	651	45 958	-	-	555	40 033	245	1 069	459	2 978
All small grains	853	30 650	-	-	572	20 660	501	1 415	88	191
Field crops other than corn, sorghums, small grains, silage, and field seeds	633	23 736	-	-	178	6 093	131	282	56	116
Hay or grass silage	812	18 131	1	60	49	765	46	82	4	9
Field seeds	41	473	-	-	3	31	1	1	2	8
Vegetables, sweet corn, or melons for sale	3	38	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	180	-	-	2	144	2	12	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	8	272	-	-	3	154	2	6	2	7

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	824	64 003	5 328 458	11	842		1 010	73 173	3 267 764			
For silage (tons, green weight)	103	2 532	33 933	1	15		141	2 307	18 959			
Cut for green or dry fodder, hogged or grazed	6	86	(X)	-	-		(NA)	329	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	645	44 969	3 592 649	-	-		640	28 038	1 585 857			
For silage (tons, green weight)	65	874	13 094	-	-		51	533	5 471			
Cut for dry forage or hay (tons, dry weight)	2	15	92	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	9	100	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	757	13 699	38 516	1	60		921	16 955	43 506			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	138	1 852	2 772	-	-		372	5 096	7 198			
Small grain hay (tons, dry)	11	109	215	-	-		6	60	81			
Other hay (tons, dry)	221	2 273	3 262	-	-		(NA)	3 181	4 150			
Grass silage (tons, green)	5	155	2 304	-	-		9	215	549			
Hay crops cut and fed green (tons, green)	4	43	450	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	22	285	17 280	-	-		160	1 832	129 357			
Alfalfa seed (pounds)	3	44	960	-	-		144	1 352	109 156			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	833	28 273	939 824	-	-	564	19 549	1 348	174	1 004	34 089	986 751
Winter wheat (bushels)	832	28 246	939 047	-	-	564	19 538	1 345	173	-	-	-
Oats for grain (bushels)	148	2 246	107 870	-	-	73	1 101	68	17	260	4 194	136 952
Barley for grain (bushels)	1	3	95	-	-	-	-	-	-	5	61	2 000
Rye for grain (bushels)	1	7	350	-	-	-	-	-	-	9	47	733
Soybeans for beans (bushels)	622	23 675	797 363	-	-	173	6 050	273	112	729	21 269	485 730
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	4 20	352 1 685	-	-	5	1 17	(2) 8	-	108	8	1 106
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	38	-	-	1	2
Selected vegetables:						
Tomatoes	1	20	-	-	1	-
Sweet corn	3	16	-	-	1	2
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969: 6 1964: 25	180 254	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	
Apples (pounds)	1969: 3 1964: 18	142 (NA)	8 228 13 381	3 9	2 772 6 880	3 16	5 456 6 501	3 13	2 279 818 2 172 876
Peaches, all (pounds)	1969: - 1964: 21	- (NA)	- 999	- 12	- 780	- 16	- 219	- 11	- 12 384
Clingstone (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Freestone (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Pears, all (pounds)	1969: - 1964: 10 1969: - 1964: -	- (NA) -	- 30 -	- 5 -	- 16 -	- 5 -	- 14 -	- 4 -	- 750 -
Bartlett (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Other than Bartlett (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Cherries, all (pounds)	1969: 1 1964: 14 1969: 1 1964: -	10 (NA) 10 -	1 150 746 1 150 -	1 5 1 -	450 116 450 -	1 11 1 -	700 630 700 -	1 9 1 -	3 470 50 452 3 470 -
Tart (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Sweet (pounds)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Plums and prunes, all (pounds)	1969: - 1964: 5 1969: - 1964: -	- (NA) -	- 15 -	- 4 -	- 11 -	- 2 -	- 4 -	- -	- -
Plums (pounds, fresh)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Prunes (pounds, fresh)	1969: - 1964: -	- -	- -	- -	- -	- -	- -	- -	- -
Grapes, total (pounds)	1969: - 1964: 13	- (NA)	- 5 000	- 5	- 361	- 9	- 4 639	- 8	- 72 196

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(2)	80	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	18 168	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 369	-	5 360
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	7 250	12	2 136
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	2 225	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	698	810	Number of farms by acres harvested:		
Land in farms acres..	240 193	260 695	50 to 99 acres	145	185
Average size of farm acres..	344.1	321.8	100 to 199 acres	213	291
Approximate land area acres..	277 120	277 125	200 to 499 acres	130	122
Proportion in farms percent..	86.7	94.0	500 to 999 acres	2	3
Value of land and buildings dollars..	41 434 011	(NA)	1,000 acres and over	2	-
Average per farm dollars..	59 361	37 099	Cropland used only for pasture or grazing farms..	352	175
Average per acre dollars..	172.50	117.80	acres..	34 894	6 897
Land in Farms According to Use			All other cropland (see text) farms..	508	(NA)
Total cropland farms..	655	765	acres..	40 838	44 825
Harvested cropland farms..	635	745	Woodland including woodland pasture farms..	219	213
acres..	84 830	93 885	acres..	7 277	8 427
Number of farms by acres harvested:			All other land (see text) farms..	642	(NA)
1 to 9 acres	17	19	acres..	72 354	106 658
10 to 19 acres	36	30	Irrigated land farms..	1	3
20 to 29 acres	27	31	acres..	130	117
30 to 49 acres	63	64			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	698	240 193	635	232 747	84 830	1	(0)	130	810	260 695	745	93 885
Farms with—												
1 to 9 acres	25	30	-	-	-	-	-	-	15	51	2	3
10 to 49 acres	30	962	19	681	233	-	-	-	38	1 063	18	203
50 to 69 acres	2	116	2	116	48	-	-	-	12	714	7	114
70 to 99 acres	45	3 613	38	3 053	1 123	-	-	-	44	3 599	38	1 243
100 to 139 acres	35	4 269	32	3 870	1 258	-	-	-	48	5 740	43	1 666
140 to 179 acres	94	14 983	91	14 503	4 842	-	-	-	102	16 312	97	6 212
180 to 219 acres	38	7 637	33	6 682	2 289	-	-	-	55	10 872	53	3 805
220 to 259 acres	63	15 083	62	14 843	5 012	-	-	-	79	18 986	76	7 091
260 to 499 acres	212	78 439	207	76 565	29 957	-	-	-	285	103 655	281	41 450
500 to 999 acres	134	89 525	132	87 998	31 240	-	-	-	114	74 298	112	26 145
1,000 to 1,999 acres	19	(0)	18	(0)	(0)	-	-	-	17	(0)	17	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	130	1	(0)	1	(0)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	698	810	Under 25 years	25	10
acres..	240 193	260 695	25 to 34 years	66	91
Harvested cropland farms..	635	745	35 to 44 years	128	167
acres..	84 830	93 885	45 to 54 years	193	196
Full owners farms..	360	367	55 to 64 years	148	198
acres..	90 805	91 082	65 years and over	138	148
Harvested cropland farms..	304	313	Average age	51.3	51.3
acres..	28 076	26 989	Farm operators by place of residence:		
Part owners farms..	238	281	On farm operated	530	692
acres..	121 616	119 565	Not on farm operated	116	(NA)
Harvested cropland farms..	234	279	Farm operators reporting days of work		
acres..	45 194	45 697	off farm	309	288
Tenants farms..	100	162	1 to 49 days	109	166
acres..	27 772	50 050	50 to 99 days	46	
Harvested cropland farms..	97	153	100 to 199 days	48	
acres..	11 560	21 199	200 days and over	106	122
Percent of tenancy	14.3	20.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	10 045 331	6 497 850
Class 1--Sales of \$40,000 and over	43	10	Average per farm dollars..	14 391	8 022
Class 2-- " \$20,000 to \$39,999	115	50	Crops including nursery products and hay farms..	559	(NA)
Class 3-- " \$10,000 to \$19,999	160	150	dollars..	2 704 651	1 567 386
Class 4-- " \$5,000 to \$9,999	144	225	Forest products farms..	11	23
Class 5-- " \$2,500 to \$4,999	102	170	dollars..	5 407	10 647
Class 6 (see text)	27	68	Livestock, poultry, and their products farms..	612	(NA)
Part time (see text)	63	49	dollars..	7 335 273	4 919 820
Part retirement (see text)	44	88			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	28	22	Customwork and other		
\$250 to \$499	7	20	agricultural services	farms 144	(NA)
\$500 to \$999	18	44	dollars	138 978	(NA)
\$1,000 to \$1,499	26	34	Recreational services	farms 6	1
\$1,500 to \$1,999	35	54	dollars	10 718	(D)
\$2,000 to \$2,499	22	31	Government farm programs	farms 458	(NA)
\$2,500 and over	562	605	dollars	1 028 715	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 7 633 633 dollars	810 (NA)	Seeds, bulbs, plants, and trees	farms 574 dollars 164 680	670 114 455
Number of farms with expenditures of--			Commercial fertilizer	farms 522 dollars 587 632	614 489 875
\$1 to \$499	23	(NA)	Lime	farms 76 dollars 16 013	137 (NA)
\$500 to \$999	47	(NA)	Other agricultural chemicals (see text)	farms 429 dollars 197 898	(NA) (NA)
\$1,000 to \$1,999	88	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 686 dollars 517 179	761 473 775
\$2,000 to \$2,999	50	(NA)	Hired farm labor	farms 352 dollars 153 538	412 99 221
\$3,000 to \$4,999	89	(NA)	Contract labor, machine hire, and customwork	farms 465 dollars 222 081	538 193 575
\$5,000 to \$9,999	161	(NA)	All other production expenses	farms 656 dollars 2 725 023	(NA) (NA)
\$10,000 and over	240	(NA)			
Items reported both years	dollars 4 694 699	3 289 706			
Livestock and poultry	farms 385 dollars 1 640 181	494 859 955			
Feed for livestock and poultry	farms 534 dollars 1 409 408	637 1 058 850			
Commercially mixed formula feeds	farms 400 tons 6 810 dollars 694 713	598 5 765 531 175			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	676	6 563 393	\$1,000 to \$4,999	250	683 525			
By value groups:			\$5,000 to \$9,999	133	929 945			
\$1 to \$999	43	21 930	\$10,000 to \$19,999	145	1 920 273			
			\$20,000 and over	105	3 007 720			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	615	782	369	394	322	388	739	950
Motortrucks including pickups	512	687	244	282	340	405	569	694
Tractors other than garden tractors and motor tillers	610	1 342	219	310	519	1 032	725	1 490
Riding garden tractors 7 hp and over	23	24	12	12	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	221	229	90	91	133	138	175	175
Cornpickers, corn heads, and picker-shellers	254	275	46	49	212	226	366	373
Pickup balers	316	323	94	94	226	229	333	335

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	610	(X)	611	(X)	738	(NA)	(NA)	(NA)
Cattle and calves	583	33 919	583	19 668	716	36 787	707	20 385
Farms with--								
1 to 4	10	25	48	138	46	(NA)	(NA)	(NA)
5 to 9	26	169	82	592	(NA)	(NA)	(NA)	(NA)
10 to 19	85	1 189	130	1 799	110	(NA)	(NA)	(NA)
20 and over	462	32 536	323	17 139	560	(NA)	(NA)	(NA)
Cows and heifers that had calved	507	14 703	(X)	(X)	675	15 049	(NA)	(NA)
Milk cows	112	986	(X)	(X)	310	2 015	(NA)	(NA)
Farms with--								
1 or 2	45	63	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	15	54	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	14	88	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	38	781	(X)	(X)	72	(NA)	(NA)	(NA)
Hogs and pigs	322	36 485	341	59 376	424	34 807	446	49 915
Farms with--								
1 to 4	8	21	6	16	44	(NA)	25	(NA)
5 to 9	20	155	11	76	(NA)	(NA)	(NA)	(NA)
10 to 24	39	644	37	620	70	(NA)	(NA)	(NA)
25 and over	255	35 665	287	58 664	310	(NA)	421	(NA)
Feeder pigs	(X)	(X)	43	7 045	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	279	7 628	(X)	(X)	368	6 605	(X)	(X)
December 1 of preceding year and May 31	257	4 261	(X)	(X)	308	3 767	(X)	(X)
June 1 and November 30	219	3 367	(X)	(X)	269	2 838	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	4 026	43	3 381	61	3 825	60	3 767
Horses and ponies	105	250	6	78	(NA)	(NA)	7	16
Chickens 3 months old or older	169	24 876	50	11 694	394	71 622	(NA)	38 471
Farms with-								
1 to 99	97	3 896	18	916	156	(NA)	(NA)	(NA)
100 to 399	60	10 700	28	5 024	207	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	3	3 354	27	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	2 400	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	24 258	48	11 324	387	68 028	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	1 020	2	100	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	385	526	Hay, excluding sorghum hay	515	(NA)
For grain	374	505	farms	19 755	27 347
farms	18 950	21 235	acres	37 711	46 714
acres	1 227 298	557 205	tons	-	-
bushels			Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	60	(NA)	farms	-	-
farms	743	1 701	acres	-	-
acres			bales	-	-
Sorghums for all purposes except sirup	424	492	Peanuts for nuts	-	-
For grain or seed	410	470	farms	-	-
farms	29 405	23 648	acres	-	-
acres	2 098 056	1 092 550	pounds	-	-
bushels			Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	65	(NA)	farms	-	-
farms	873	1 114	acres	-	-
acres			pounds	-	-
Wheat for grain	400	508	Irish potatoes and sweetpotatoes ..	29	(NA)
acres	10 753	13 517	farms	25	10
bushels	311 702	379 475	acres		
Other small grains for grain	83	(NA)	Vegetables, sweet corn, or melons for sale	1	2
farms	1 091	1 950	farms	1	2
acres			acres	1	4
Soybeans for beans	133	150	Berries for sale	(2)	(2)
farms	3 543	2 934	farms		
acres	93 266	47 078	acres		
bushels			Land in orchards (see text)	10	44
			farms	9	36
			acres	41	(NA)
			Other crops	579	(NA)
			farms		
			acres		
			Greenhouse products under glass or other protection	-	(NA)
			farms	-	-
			sq.ft.	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms	564	605	Total woodland	186	179
Land in farms	224 912	234 759	farms	6 320	7 677
Average size of farm	398.7	388.0	acres		
Value of land and buildings	38 501 136	(NA)	Woodland pastured	114	115
Average per farm	68 264	(NA)	farms	4 511	5 498
Average per acre	171.18	(NA)	acres		
Land in Farms According to Use			Woodland not pastured	95	89
Total cropland	549	(NA)	farms	1 809	2 179
farms	151 363	131 502	acres		
acres			Pastureland and rangeland (other than cropland and woodland pasture) ..	350	535
Harvested cropland	541	588	farms	55 574	82 070
farms	81 983	87 600	acres		
acres			Improved pastureland and rangeland	147	190
Number of farms by acres harvested:			farms	17 992	15 234
1 to 49 acres	67	(NA)	acres		
50 to 99 acres	129	(NA)	Pastureland and rangeland not improved	252	(NA)
100 to 199 acres	211	(NA)	farms	37 582	66 836
200 to 499 acres	130	(NA)	acres		
500 to 999 acres	2	(NA)	All other land (see text)	481	588
1,000 acres and over	2	(NA)	farms	11 655	13 508
1,000 to 1,999 acres	2	(NA)	acres		
2,000 acres and over	-	(NA)	Irrigated land	1	3
Cropland used only for pasture or grazing	296	140	farms	130	117
farms	31 312	5 409	acres		
acres			Total pastureland (all types)	524	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	252	469	farms	91 397	92 977
farms	15 248	29 232	acres		
acres			Conservation Practices		
Cropland on which all crops failed	19	33	Grain or row crops farmed on the contour	292	(NA)
farms	592	753	farms	26 409	(NA)
acres			acres		
Cropland in cultivated summer fallow	162	154	Stripcropping systems to control erosion	9	(NA)
farms	9 492	4 405	farms	904	(NA)
acres			acres		
Cropland idle	204	116	Cropland and pastureland having terraces	265	(NA)
farms	12 736	4 103	farms	35 770	(NA)
acres			acres		

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	564	605	224 912	541	220 767	81 983	1	(D)	130
Farms with--									
1 to 9 acres	8	3	13	-	-	-	-	-	-
10 to 49 acres	7	4	237	6	197	163	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	15	9	1 239	14	1 161	578	-	-	-
100 to 139 acres	19	21	2 341	18	2 216	813	-	-	-
140 to 179 acres	68	67	10 863	65	10 383	3 906	-	-	-
180 to 219 acres	30	35	6 027	26	5 272	1 819	-	-	-
220 to 259 acres	57	63	13 639	57	13 639	4 772	-	-	-
260 to 499 acres	208	270	77 019	204	75 465	29 864	-	-	-
500 to 999 acres	132	114	87 998	132	87 998	31 240	-	-	-
1,000 to 1,999 acres	19	17	(D)	18	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	130

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	1	Irrigated land--Continued	farms	1
Proportion of all class 1-5 farms	percent.	.1	Cropland	acres	130
Land in farms	acres	(D)	Harvested	acres	130
Cropland	acres	(D)	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent.	.1	Water used	acre-feet	26
Land in farms	acres	(D)	Class 1-5 farms with artificial drainage	number	19
Average per farm	acres	(D)	Proportion of class 1-5 farms	percent.	3.3
Cropland	acres	(D)	Land in farms	acres	7 848
Harvested cropland	acres	(D)	Average per farm	acres	413.0
Irrigated land	acres	130	Drained land	acres	1 158
Average per farm	acres	130.0	Average per farm	acres	60.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms		All farms	All farms		Negro operated farms
Farms and land in farms operated by--						
Class 1-5 farm operators	farms 564	-	605	1	-	(NA)
Harvested cropland	acres 224 912	-	234 759	acres 251	-	(NA)
Full owners	farms 253	-	218	10 or fewer shareholders	farms 251	(NA)
Harvested cropland	acres 79 802	-	(NA)	More than 10 shareholders	acres -	(NA)
Part owners	farms 79	-	(NA)	Other	farms 2	(NA)
Harvested cropland	acres 235	-	(NA)	Farm operators by age groups:	acres 780	(NA)
Tenants	farms 26	-	(NA)	Under 25 years	farms 13	9
Harvested cropland	acres 118 673	-	(NA)	25 to 34 years	53	78
Percent of tenancy	acres 44 707	0.0	(NA)	35 to 44 years	120	151
	acres 15.0		(NA)	45 to 54 years	163	159
			(NA)	55 to 64 years	121	148
			(NA)	65 years and over	94	60
			(NA)	Average age	50.6	0.0
			(NA)	Farm operators by place of residence:		
			(NA)	On farm operated	462	531
			(NA)	Not on farm operated	66	69
			(NA)	Farm operators reporting days of work off farm:		
			(NA)	1 to 49 days	214	198
			(NA)	50 to 99 days	93	93
			(NA)	100 to 199 days	39	36
			(NA)	200 days and over	31	26
			(NA)		51	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	43	10	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	115	50	\$2,500 to \$4,999	100	170
Class 3-- " \$10,000 to \$19,999	160	150	\$5,000 to \$7,499	66	149
Class 4-- " \$5,000 to \$9,999	144	225	\$7,500 to \$9,999	78	76
Class 5-- " \$2,500 to \$4,999	102	170	\$10,000 to \$14,999	99	110
Market value of all agricultural products sold (see text)	farms 564	605	\$15,000 to \$19,999	61	40
dollars 9 890 503		6 254 472	\$20,000 to \$29,999	76	37
Average per farm	dollars 17 536	10 337	\$30,000 to \$39,999	39	13
			\$40,000 to \$59,999	22	7
			\$60,000 and over	21	3
			\$80,000 to \$79,999	11	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	496	2 663 734	Livestock, poultry, and their products sold ..	522	7 221 362
Grains	482	2 468 624	Poultry and poultry products	92	87 513
Tobacco	-	-	Dairy products	78	324 687
Cotton and cottonseed	-	-	Dairy cattle and calves	50	128 831
Field seeds, hay, forage, and silage	198	192 891	Other cattle and calves	477	3 835 821
Other field crops	2	1 597	Hogs, sheep, and goats	344	2 836 491
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	9	8 019
Fruits, nuts, and berries	2	622	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	136	130 680
Forest products sold	11	5 407	Recreational services	6	10 718
			Government farm programs	382	967 558

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .. farms .. dollars ..	7 469 999	605 (NA)	Commercial fertilizer .. farms .. dollars ..	579 078	480 589
Number of farms with expenditures of—			Lime .. farms .. dollars ..	15 818	112 (NA)
\$1 to \$1,999 ..	47	(NA)	Other agricultural chemicals (see text) .. farms .. dollars ..	195 380	(NA) (NA)
\$2,000 to \$2,999 ..	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms .. dollars ..	495 835	438 050
\$3,000 to \$4,999 ..	84	(NA)	Gasoline .. farms .. dollars ..	345 967	301 469
\$5,000 to \$9,999 ..	160	(NA)	Diesel oil .. farms .. dollars ..	197	147
\$10,000 to \$19,999 ..	140	(NA)	LP gas, butane, and propane .. farms .. dollars ..	74 322	38 734
\$20,000 to \$39,999 ..	71	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms .. dollars ..	151	97
\$40,000 and over ..	29	(NA)	Hired farm labor .. farms .. dollars ..	28 596	11 905
Items reported both years .. dollars ..	4 597 043	3 151 978	Workers by number of days worked:		
Livestock and poultry .. farms .. dollars ..	1 615 546	844 414	150 days or more .. farms .. workers ..	17	14
Feed for livestock and poultry .. farms .. dollars ..	1 386 177	1 015 313	Less than 150 days .. farms .. workers ..	21	19
Commercially mixed formula feeds .. farms .. tons .. dollars ..	6 745 688 525	530 (NA) 508 984	Contract labor .. farms .. dollars ..	5 765	12 (NA) (NA)
Feed ingredients .. farms .. tons .. dollars ..	3 190 229 362	(NA) (NA)	Machine hire and customwork .. farms .. dollars ..	399 206 223	425 174 730
Whole grains .. farms .. tons .. dollars ..	10 367 437 130	269 (NA) 474 102	All other production expenses .. farms .. dollars ..	563 2 661 758	(NA) (NA)
Hay, green chop, and silage .. farms .. tons .. dollars ..	2 269 31 160	(NA) 79 32 227			
Seeds, bulbs, plants, and trees .. farms .. dollars ..	509 159 341	555 106 873			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
	Estimated market value of all machinery and equipment, total ..	557		6 242 948	\$10,000 to \$19,999 ..	140	1 848 173
By value groups:			\$20,000 to \$29,999 ..	69	1 552 240	
\$1 to \$4,999 ..	188	528 390	\$30,000 to \$49,999 ..	27	927 600	
\$5,000 to \$9,999 ..	125	883 545	\$50,000 and over ..	8	503 000	
Equipment manufactured—						
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles ..	507	650	321	345	253	305
2 or 3 ..	121	254	22	46	43	92
4 and over ..	3	13	-	-	1	4
Motortrucks including pickups ..	462	637	231	269	303	368
2 and over ..	149	324	36	74	58	123
Tractors other than garden tractors and motor tillers ..	523	1 224	204	289	445	935
2 or 3 ..	363	856	62	137	271	628
4 and over ..	61	269	3	13	38	171
Wheel tractors other than garden tractors and motor tillers ..	522	1 203	203	284	444	919
Crawler tractors ..	18	21	5	5	14	16
Riding garden tractors 7 hp and over ..	22	23	11	11	11	12
Grain and bean combines, self-propelled ..	220	228	90	91	132	137
Cornpickers, corn heads, and picker-shellers ..	241	262	44	47	201	215
Corn heads for combines ..	70	72	30	30	42	42
Other cornpickers and picker-shellers ..	187	190	17	17	170	173
Pickup balers ..	289	296	86	86	207	210
Windrowers, pull and self-propelled ..	30	32	21	22	9	10
Field forage harvesters, shear bar ..	60	62	24	24	37	38

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	306	36 250	324	58 999	380	33 678	403	48 636
Farms with—								
1 to 24	54	687	42	577	(NA)	(NA)	(NA)	(NA)
25 to 49	47	1 621	33	1 165	(NA)	(NA)	(NA)	(NA)
50 to 99	64	4 500	59	4 463	(NA)	(NA)	(NA)	(NA)
100 to 99	141	29 442	190	52 794	(NA)	(NA)	(NA)	(NA)
100 and over	85	11 138	89	12 603	(NA)	(NA)	(NA)	(NA)
100 to 199	56	18 304	101	40 191	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	254	6 005	(X)	(X)	283	4 493	(X)	(X)
Other hogs and pigs	292	30 245	(X)	(X)	365	29 185	(X)	(X)
Feeder pigs sold	(X)	(X)	39	6 836	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	270	7 572	(X)	(X)	333	6 426	(X)	(X)
December 1 of preceding year								
and May 31	251	4 228	(X)	(X)	285	3 668	(X)	(X)
June 1 and November 30	213	3 344	(X)	(X)	248	2 758	(X)	(X)
Sheep and lambs	41	3 871	38	3 238	45	3 512	45	3 523
Any goats	1	3	-	-	-	-	-	-
All other livestock	98	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	499	790 276	Nematodes in crops	2	102
Commercial fertilizer	443	55 993	acres on which used	231	1
acres on which used	6 960	579 078	Diseases in crops and orchards	140	1 000
tons	76		acres on which used	279	29 086
dollars	1 835		Weeds or grass in crops	141	323
Lime	4 652	15 818	dollars	164	10 245
acres on which used	15 818		dollars	18 069	
dollars	76		Weeds or brush in pasture	10 245	18 069
Sprays, dusts, fumigants, etc. to control—	15		dollars		
Insects on hay crops	264	830	Chemicals for defoliation or for growth	6	250
acres on which used	830		control of crops or thinning of fruit	545	152
dollars	111		acres on which used	152	9 324
Insects on other crops	7 165	20 216	dollars	9 324	
acres on which used	20 216		Insect control on livestock and poultry		
dollars			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	296	31 312	-	-	75	3 418	59	277	16	61
Improved pasture	147	17 992	-	-	56	3 338	50	234	10	56
Field corn for all purposes	345	18 954	1	130	249	13 731	178	985	131	919
Sorghums for all purposes	395	29 798	-	-	332	25 710	224	1 782	188	1 712
All small grains	382	11 432	-	-	267	8 133	249	657	29	69
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	154	3 539	-	-	52	1 170	48	90	8	11
Hay or grass silage	438	18 539	-	-	20	406	20	96	-	-
Field seeds	37	569	-	-	4	85	4	9	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	2	2	-	-	2	(2)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	340	18 288	1 204 386	1	130	-	428	19 893	524 937	-	-	-
For silage (tons, green weight)	46	601	8 596	-	-	-	74	1 213	6 775	-	-	-
Cut for green or dry fodder,												
hogged or grazed	8	65	(X)	-	-	-	(NA)	388	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	381	28 930	2 078 829	-	-	-	419	22 606	1 063 101	-	-	-
For silage (tons, green weight)	56	786	10 746	-	-	-	77	951	9 486	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	9	82	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	383	9 895	23 653	-	-	-	509	12 246	25 979	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	72	1 192	1 675	-	-	-	198	2 933	4 035	-	-	-
Small grain hay (tons, dry)	6	374	698	-	-	-	5	41	41	-	-	-
Other hay (tons, dry)	240	6 930	9 800	-	-	-	(NA)	9 220	12 456	-	-	-
Grass silage (tons, green)	2	112	676	-	-	-	9	257	1 277	-	-	-
Hay crops cut and fed green (tons, green)	2	36	180	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	21	339	23 670	-	-	-	99	1 099	103 644	-	-	-
Alfalfa seed (pounds)	1	10	720	-	-	-	52	673	42 198	-	-	-
Strawberries (pounds)	1	(2)	30	-	-	-	3	-	338	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	365	10 409	303 781	-	-	257	7 547	609	67	445	12 734	362 568	
Winter wheat (bushels)	364	10 405	303 761	-	-	256	7 543	608	67	-	-	-	
Oats for grain (bushels)	72	963	41 076	-	-	40	546	46	2	132	1 574	53 717	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	7	79	2 403	
Rye for grain (bushels)	4	50	927	-	-	2	40	3	-	7	72	2 336	
Soybeans for beans (bushels)	130	3 510	92 386	-	-	45	1 146	81	11	137	2 838	45 433	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	25	25	1 753	-	-	6	24	9	-	103	8	1 901	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969.. 4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 35	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3	6	73	1	41	2	32	-	-	
	1964.. 29	(NA)	303	13	103	25	200	18	7 697	
Peaches, all (pounds)	1969.. 1	(Z)	3	1	3	-	-	-	-	
	1964.. 32	(NA)	391	13	81	31	310	28	14 736	
Clingstone (pounds)	1969.. 1	(Z)	3	1	3	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 3	(Z)	31	1	1	2	30	-	-	
	1964.. 24	(NA)	141	8	17	23	124	19	7 850	
Bartlett (pounds)	1969.. 1	(Z)	1	1	1	-	-	-	-	
Other than Bartlett (pounds)	1969.. 2	1	30	-	-	2	30	-	-	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 18	(NA)	68	7	16	17	52	13	553	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 8	(NA)	22	4	10	5	12	-	-	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 16	(NA)	561	5	27	14	534	10	3 131	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	3 970	9	7 263
Firewood and fuelwood	2	115	(NA)	(NA)
Sawlogs and veneer logs	2	875	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	447	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	574	597	Number of farms by acres harvested:		
Land in farms	546 696	567 845	50 to 99 acres	53	43
Average size of farm	952.4	951.2	100 to 199 acres	92	102
Approximate land area	566 080	566 405	200 to 499 acres	248	274
Proportion in farms	96.6	100.2	500 to 999 acres	113	118
Value of land and buildings	72 071 792	(NA)	1,000 acres and over	21	15
Average per farm	125 560	95 837	Cropland used only for pasture		
Average per acre	131.83	101.69	or grazing	207	195
Land in Farms According to Use			Acres	24 875	15 376
Total cropland	557	575	All other cropland (see text)	523	(NA)
Harvested cropland	547	571	Acres	207 084	197 375
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	-	4	pasture	17	9
10 to 19 acres	2	3	Acres	904	85
20 to 29 acres	1	3	All other land (see text)	414	(NA)
30 to 49 acres	17	9	Acres	105 852	147 223
			Irrigated land	89	46
			Acres	19 087	5 166

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	574	546 696	547	543 251	207 981	89	126 520	19 087	597	567 845	571	207 785
Farms with-												
1 to 9 acres	14	16	2	-	-	-	-	-	13	46	1	1
10 to 49 acres	5	132	-	84	80	-	-	-	12	266	6	77
50 to 69 acres	2	116	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	9	741	7	581	404	2	184	184	4	317	3	106
100 to 139 acres	5	638	5	638	530	-	-	-	3	329	2	124
140 to 179 acres	40	6 220	39	6 060	2 796	2	332	110	27	4 262	25	1 692
180 to 219 acres	2	393	2	393	303	-	-	-	4	810	3	200
220 to 259 acres	8	1 898	7	1 676	712	1	240	32	7	1 637	7	623
260 to 499 acres	107	41 417	106	41 094	17 489	15	5 771	1 824	119	46 154	118	19 996
500 to 999 acres	176	132 773	174	131 493	53 613	19	14 447	3 741	200	154 095	198	61 900
1,000 to 1,999 acres	158	218 340	157	217 220	84 733	32	45 909	5 975	155	207 545	155	81 984
2,000 acres and over	48	144 012	48	144 012	47 321	18	59 637	7 221	53	152 385	53	41 084

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	574	597	Under 25 years	22	11
Acres	546 696	567 845	25 to 34 years	59	67
Harvested cropland	547	571	35 to 44 years	94	134
Acres	207 981	207 785	45 to 54 years	165	181
Full owners	173	136	55 to 64 years	134	113
Acres	115 958	76 636	65 years and over	100	91
Harvested cropland	155	119	Average age	50.7	49.7
Acres	40 746	25 618	Farm operators by place of residence:		
Part owners	292	297	On farm operated	373	447
Acres	360 518	367 885	Not on farm operated	155	(NA)
Harvested cropland	292	292	Farm operators reporting days of work		
Acres	139 696	132 015	off farm	297	282
Tenants	109	157	1 to 49 days	99	158
Acres	70 220	114 585	50 to 99 days	42	56
Harvested cropland	100	153	100 to 199 days	56	124
Acres	27 539	46 136	200 days and over	100	-
Percent of tenancy	18.9	26.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	49	22	products sold (see text)	10 701 522	8 405 450
Class 2-- " \$20,000 to \$39,999	94	83	Average per farm	18 643	14 080
Class 3-- " \$10,000 to \$19,999	165	162	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	140	172	products and hay	542	(NA)
Class 5-- " \$2,500 to \$4,999	60	88	dollars	6 120 177	4 671 109
Class 6 (see text)	18	15	Forest products	1	-
Part time (see text)	26	26	dollars	1 200	-
Part retirement (see text)	22	29	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	344	(NA)
			dollars	4 580 145	3 734 012

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	6	6		
\$250 to \$499	3	9		
\$500 to \$999	19	11		
\$1,000 to \$1,499	11	14		
\$1,500 to \$1,999	11	12		
\$2,000 to \$2,499	19	18		
\$2,500 and over	505	527		
Farms with farm-related income from-				
Customwork and other agricultural services	111		185 862	(NA)
Recreational services	3			1
Government farm programs	5 225		442	(D)
			1 809 506	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	8 830 225	574	597	(NA)
Number of farms with expenditures of-				
\$1 to \$499	16	(NA)		
\$500 to \$999	18	(NA)		
\$1,000 to \$1,999	31	(NA)		
\$2,000 to \$2,999	45	(NA)		
\$3,000 to \$4,999	60	(NA)		
\$5,000 to \$9,999	167	(NA)		
\$10,000 and over	237	(NA)		
Items reported both years	5 309 333	3 719 070		
Livestock and poultry	2 066 012	231	1 303 850	338
Feed for livestock and poultry	686 751	318	776 615	361
Commercially mixed formula feeds	227	305		
	3 206	2 660		
	278 605	221 175		
Seeds, bulbs, plants, and trees	185 489	317	103 585	440
Commercial fertilizer	433 308	285	147 395	242
Lime	-			(NA)
Other agricultural chemicals (see text)	108 326	238	108 326	(NA)
Gasoline and other petroleum fuel and oil for the farm business	745 144	554	676 345	562
Hired farm labor	414 340	323	365 955	329
Contract labor, machine hire, and customwork	778 289	443	345 325	404
All other production expenses	3 412 566	553		(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	551		8 523 345		121		345 550	
By value groups:					116		798 336	
\$1 to \$999	6		3 000		160		2 176 547	
					148		5 199 912	
	1969				1964			
	Equipment manufactured -							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	490	719	341	428	218	291	558	756
Motortrucks including pickups	513	1 109	238	320	436	789	512	1 109
Tractors other than garden tractors and motor tillers	513	1 136	213	301	420	835	504	1 081
Riding garden tractors 7 hp and over	55	63	28	29	30	34	(NA)	(NA)
Grain and bean combines, self-propelled	314	409	54	62	274	347	342	429
Cornpickers, corn heads, and picker-shellers	82	96	26	28	60	68	83	85
Pickup balers	120	123	36	37	85	86	155	155

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	327	(X)	336	(X)	408	(NA)	(NA)	(NA)
Cattle and calves	311	27 480	316	20 984	387	24 523	405	20 298
Farms with-								
1 to 4	10	26	24	60	33	(NA)	(NA)	(NA)
5 to 9	15	102	29	220		(NA)	(NA)	(NA)
10 to 19	37	560	63	890	58	(NA)	(NA)	(NA)
20 and over	249	26 792	200	19 814	296	(NA)	(NA)	(NA)
Cows and heifers that had calved	261	11 008	(X)	(X)	364	11 011	(NA)	(NA)
Milk cows	60	636	(X)	(X)	166	1 098	(NA)	(NA)
Farms with-								
1 or 2	26	33	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	7	40	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	17	529	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	103	5 589	112	9 508	137	5 796	154	10 082
Farms with-								
1 to 4	12	38	2	5	32	(NA)		(NA)
5 to 9	9	61	10	75		(NA)	22	(NA)
10 to 24	25	398	17	306	45	(NA)		(NA)
25 and over	57	5 092	83	9 122	60	(NA)	132	(NA)
Feeder pigs	(X)	(X)	28	1 957	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	82	920	(X)	(X)	103	1 276	(X)	(X)
December 1 of preceding year and May 31	72	495	(X)	(X)	89	738	(X)	(X)
June 1 and November 30	65	425	(X)	(X)	74	538	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	13 248	32	10 398	44	10 551	50	11 297
Horses and ponies	106	296	11	18	(NA)	(NA)	11	22
Chickens 3 months old or older	109	7 534	17	4 126	256	25 418	(NA)	15 098
Farms with—								
1 to 99	89	3 022	4	235	183	(NA)	(NA)	(NA)
100 to 399	18	2 672	10	1 591	63	(NA)	(NA)	(NA)
400 to 1,599	2	1 840	3	2 300	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	7 439	16	3 859	249	23 422	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	2	250	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	92	83	117	90	Hay, excluding sorghum hay	219	(NA)	(NA)	(NA)
For grain	7 472	815 019	5 914	201 305	acres	13 865	19 282	19 282	20 700
Cut for silage, green or dry fodder, or hogged or grazed	39	1 753	(NA)	1 479	bushels	24 782	20 700	20 700	20 700
Sorghums for all purposes except sirup	145	82	346	289	Cotton	-	-	-	-
For grain or seed	4 345	138 094	23 685	558 145	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	86	3 437	(NA)	6 358	bales	-	-	-	-
Wheat for grain	525	151 676	555	123 225	Peanuts for nuts	-	-	-	-
bushels	4 058 535	4 058 535	2 775 550	2 775 550	acres	-	-	-	-
Other small grains for grain	279	21 199	(NA)	27 350	pounds	-	-	-	-
Soybeans for beans	-	-	-	-	Tobacco	2	-	-	-
bushels	-	-	-	-	acres	2	-	-	-
					pounds	2 400	-	-	-
					Irish potatoes and sweetpotatoes	-	-	(NA)	3
					acres	-	-	-	-
					Vegetables, sweet corn, or melons for sale	1	2	2	3
					acres	1	3	3	3
					Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	-	-	5	3
					acres	-	-	3	3
					Other crops	49	(NA)	(NA)	(NA)
					acres	5 201	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	350	(NA)	(NA)	(NA)
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	508	534 431	527	553 872	Total woodland	17	9	17	9
Land in farms	534 431	1 052.0	553 872	1 050.9	acres	904	85	904	85
Average size of farm	1 052.0	1 052.0	1 050.9	1 050.9	Woodland pastured	8	4	8	4
Value of land and buildings	70 559 859	138 897	(NA)	(NA)	acres	723	37	723	37
Average per farm	138 897	132.02	(NA)	(NA)	Woodland not pastured	13	6	13	6
Average per acre	132.02	132.02	(NA)	(NA)	acres	181	48	181	48
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	206	354	206	354
Total cropland	498	428 856	(NA)	413 000	acres	93 832	127 250	93 832	127 250
Harvested cropland	497	204 246	524	204 453	Improved pastureland and rangeland	39	50	39	50
Number of farms by acres harvested:					acres	16 226	11 487	16 226	11 487
1 to 49 acres	3		(NA)		Pastureland and rangeland not improved	176	(NA)	176	(NA)
50 to 99 acres	32		(NA)		acres	77 606	115 763	77 606	115 763
100 to 199 acres	80		(NA)		All other land (see text)	338	490	338	490
200 to 499 acres	248		(NA)		acres	10 839	13 537	10 839	13 537
500 to 999 acres	113		(NA)		Irrigated land	89	45	89	45
1,000 acres and over	21		(NA)		acres	19 087	5 101	19 087	5 101
1,000 to 1,999 acres	20		(NA)		Total pastureland (all types)	325	(NA)	325	(NA)
2,000 acres and over	1		(NA)		acres	117 882	142 147	117 882	142 147
Cropland used only for pasture or grazing	189	23 327	180	14 860	Conservation Practices				
acres	23 327	23 327	14 860	14 860	Grain or row crops farmed on the contour	28	(NA)	28	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	68	3 732	103	7 204	acres	3 863	(NA)	3 863	(NA)
acres	3 732	3 732	7 204	7 204	Stripcropping systems to control erosion	100	(NA)	100	(NA)
Cropland on which all crops failed	35	3 471	78	5 718	acres	25 612	(NA)	25 612	(NA)
acres	3 471	3 471	5 718	5 718	Cropland and pastureland having terraces	44	(NA)	44	(NA)
Cropland in cultivated summer fallow	458	183 647	510	174 284	acres	8 285	(NA)	8 285	(NA)
acres	183 647	183 647	174 284	174 284					
Cropland idle	98	10 433	102	6 481					
acres	10 433	10 433	6 481	6 481					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969		1969					
	1969	1964	534	431	Farms with harvested cropland			Farms with irrigated land		
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	508	527	534	431	497	533 527	204 246	89	126 520	19 087
Farms with—										
1 to 9 acres	7	—	9	—	—	—	—	—	—	—
10 to 49 acres	2	3	33	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	1	184	—	—	—	—	—	—	—
100 to 139 acres	—	—	—	—	—	—	—	—	—	—
140 to 179 acres	15	6	2 399	—	—	—	—	—	—	—
180 to 219 acres	2	1	393	15	2 399	1 228	2	332	110	
220 to 259 acres	5	6	1 182	2	393	303	—	—	—	
260 to 499 acres	96	106	37 666	4	960	329	1	240	32	
500 to 999 acres	174	197	131 333	96	37 666	16 568	15	5 771	1 824	
1,000 to 1,999 acres	157	155	217 220	173	130 693	53 580	19	14 447	3 741	
2,000 acres and over	48	52	144 012	157	217 220	84 733	32	45 909	5 975	
				48	144 012	47 321	18	59 637	7 221	

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	93	87
Proportion of all class 1-5 farms	18.3	17.30
Land in farms	127 731	86
Cropland	87 683	17 135
Harvested cropland	45 358	9
Irrigated land	19 087	327
Average per farm	214.4	3
Class 1-5 farms irrigated in 1969	89	1 357
Proportion of all class 1-5 farms	17.5	28 434
Land in farms	126 520	5
Average per farm	1 421.5	5 811
Cropland	86 501	1 162.2
Harvested cropland	45 358	397
Irrigated land	19 087	79.4
Average per farm	214.4	4
Class 1-5 farms with artificial drainage	5	3 891
Proportion of class 1-5 farms	.9	
Land in farms	1 162.2	
Average per farm	397	
Drained land	79.4	
Average per farm	4	
Class 1-5 farms reporting both irrigation and drainage in 1969	4	
Land in farms	3 891	

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	508	—	527	—	7	—	(NA)	
farms	534	—	872	—	8 493	—	(NA)	
acres	497	—	524	—	7	—	(NA)	
Harvested cropland	204 246	—	204 453	—	8 493	—	(NA)	
farms	128	—	89	—	—	—	(NA)	
acres	107 469	—	(NA)	—	—	—	(NA)	
Full owners	120	—	(NA)	—	4	—	(NA)	
Harvested cropland	38 195	—	(NA)	—	3 720	—	(NA)	
acres	287	—	288	—	—	—	(NA)	
Part owners	358 767	—	(NA)	—	10	—	7	
Harvested cropland	287	—	(NA)	—	58	—	62	
acres	139 409	—	(NA)	—	86	—	126	
Tenants	93	—	143	—	153	—	169	
farms	68 195	—	(NA)	—	123	—	101	
acres	90	—	(NA)	—	78	—	62	
Harvested cropland	26 642	—	(NA)	—	50.5	0.0	(NA)	
acres	18.3	0.0	27.1	—	—	—	—	
Percent of tenancy	—	—	—	—	345	—	408	
Farms by type of organization	439	—	(NA)	—	135	—	115	
Individual or family	440 378	—	(NA)	—	—	—	—	
Partnership	58	—	(NA)	—	261	—	242	
farms	81 840	—	(NA)	—	95	—	110	
acres	—	—	—	—	39	—	37	
Harvested cropland	—	—	—	—	51	—	44	
acres	—	—	—	—	76	—	51	
Percent of tenancy	—	—	—	—	—	—	—	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	49	22	3	(X)
Class 2— " \$20,000 to \$39,999	94	83	57	88
Class 3— " \$10,000 to \$19,999	165	162	77	87
Class 4— " \$5,000 to \$9,999	140	172	63	85
Class 5— " \$2,500 to \$4,999	60	88	98	106
Average per farm	20 894	15 779	67	56
Market value of all agricultural products sold (see text)	508	527	71	59
farms	10 614 316	8 315 956	23	24
dollars	20 894	15 779	25	12
Average per farm	—	—	24	10
dollars	—	—	8	(NA)
Number of class 1-5 farms by value of agricultural products sold:			16	(NA)
\$1 to \$2,499 (see text)				
\$2,500 to \$4,999				
\$5,000 to \$7,499				
\$7,500 to \$9,999				
\$10,000 to \$14,999				
\$15,000 to \$19,999				
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
\$60,000 to \$79,999				
\$80,000 and over				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	493	6 060 934	Livestock, poultry, and their products sold	321 4 552 182
Grains	491	5 476 507	Poultry and poultry products	43 21 213
Tobacco	-	-	Dairy products	35 224 651
Cotton and cottonseed	-	-	Dairy cattle and calves	36 89 929
Field seeds, hay, forage, and silage	145	277 958	Other cattle and calves	273 3 570 781
Other field crops	18	304 213	Hogs, sheep, and goats	132 642 930
Vegetables, sweet corn, and melons	2	1 816	Other livestock and livestock products	14 2 678
Fruits, nuts, and berries	1	160	Farms with farm-related income from—	
Nursery and greenhouse products	1	280	Customwork and other agricultural services	107 183 327
Forest products sold	1	1 200	Recreational services	3 5 225
			Government farm programs	420 1 785 867

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 731 061	527 (NA)	Commercial fertilizer farms	432 274 146 590
Number of farms with expenditures of—			dollars	475
\$1 to \$1,999	16	(NA)	Lime farms	-
\$2,000 to \$2,999	33	(NA)	dollars	(NA)
\$3,000 to \$4,999	58	(NA)	Other agricultural chemicals (see text) farms	106 227 (NA) (NA)
\$5,000 to \$9,999	164	(NA)	dollars	519
\$10,000 to \$19,999	132	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	725 496 667 958
\$20,000 to \$39,999	66	(NA)	dollars	519
\$40,000 and over	39	(NA)	Gasoline farms	466 506
Items reported both years	5 260 709	3 694 499	dollars	209 627
Livestock and poultry farms	222	(NA)	Diesel oil farms	367 333
dollars	2 062 157	1 301 442	dollars	240 169 591
Feed for livestock and poultry farms	298	341	LP gas, butane, and propane farms	233 212
dollars	680 961	771 784	dollars	86 743 89 608
Commercially mixed formula feeds farms	215	285	Motor oil, grease, piped gas, kerosene, and fuel oil farms	496 522
tons	3 142	(NA)	dollars	66 883 91 132
dollars	273 647	217 343	Hired farm labor farms	310 319
Feed ingredients farms	68	(NA)	dollars	411 779 364 516
tons	899	(NA)	Workers by number of days worked:	
dollars	43 874	(NA)	150 days or more farms	54 110
Whole grains farms	131	182	workers	72 138
tons	6 180	(NA)	Less than 150 days farms	294 (NA)
dollars	274 244	451 331	workers	926 (NA)
Hay, green chop, and silage farms	77	139	dollars	29 (NA)
tons	7 151	(NA)	Contract labor farms	79 176 (NA)
dollars	89 196	103 110	dollars	408 (NA)
Seeds, bulbs, plants, and trees farms	304	399	Machine hire and customwork farms	684 890 340 087
dollars	183 379	102 122	dollars	506 (NA)
			All other production expenses farms	3 363 833 (NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	494	8 330 155	154	2 111 547
By value groups:			80	1 839 435
\$1 to \$4,999	82	256 860	41	1 401 510
\$5,000 to \$9,999	110	761 836	27	1 958 967

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	451	659	331	416	186	243	498 696	
2 or 3	147	327	68	148	43	96	(NA) (NA)	
4 and over	8	36	1	6	1	5	(NA) (NA)	
Motortrucks including pickups	469	1 049	232	314	398	735	472 1 050	
2 and over	358	938	67	149	239	576	(NA) (NA)	
Tractors other than garden tractors and motor tillers	460	1 068	205	289	374	779	474 1 042	
2 or 3	266	631	55	120	199	465	(NA) (NA)	
4 and over	66	309	6	25	40	179	(NA) (NA)	
Wheel tractors other than garden tractors and motor tillers	460	1 044	204	287	370	757	474 1 027	
Crawler tractors	21	24	2	2	19	22	13 15	
Riding garden tractors 7 hp and over	51	59	27	28	27	31	(NA) (NA)	
Grain and bean combines, self-propelled	298	393	54	62	258	331	342 429	
Cornpickers, corn heads, and picker-shellers	79	93	26	28	57	65	(NA) (NA)	
Corn heads for combines	50	52	25	25	26	27	(NA) (NA)	
Other cornpickers and picker-shellers	37	41	3	3	35	38	(NA) (NA)	
Pickup balers	113	116	35	36	79	80	(NA) (NA)	
Windrowers, pull and self-propelled	79	82	29	30	51	52	(NA) (NA)	
Field forage harvesters, shear bar	45	49	19	19	28	30	(NA) (NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	103	(X)	21	(X)	Turkeys	4	15	-	-
Chickens 3 months old or older	100	7 235	17	4 126	Turkey hens kept for breeding	3	10	-	-
Farms with-					Other turkeys	2	5	-	-
1 to 1,599	100	7 235	17	4 126	Ducks, geese, and other poultry	12	200	3	102
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	230	23 152	(NA)	12 925
Hens and pullets of laying age excluding started pullets	97	7 146	16	3 859	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	22	-	-	Turkeys	(NA)	(NA)	11	212
Other chickens	10	67	1	267					
Broilers and other meat-type chickens less than 3 months old	1	100	2	250					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	319	(X)	316	(X)	(X)	(X)
Any cattle, hogs, or sheep	304	(X)	314	(X)	(X)	(X)
Cattle and calves	288	27 125	299	20 852	37	2 639
Farms with-						
1 to 19	42	481	101	1 087	21	147
20 to 49	102	3 343	114	3 513	5	180
50 to 99	73	5 215	51	3 485	6	450
100 to 199	41	5 443	16	2 165	2	(D)
200 and over	30	12 643	17	10 602	3	(D)
200 to 499	25	7 456	11	3 137	1	(D)
500 and over	5	5 187	6	7 465	2	(D)
Cattle	(X)	(X)	211	9 282	20	2 241
Farms with-						
1 to 9	(X)	(X)	131	478	8	40
10 to 19	(X)	(X)	32	440	1	16
20 to 49	(X)	(X)	20	594	2	75
50 to 99	(X)	(X)	11	714	5	352
100 and over	(X)	(X)	17	7 056	4	1 758
100 to 199	(X)	(X)	8	974	1	(D)
200 to 499	(X)	(X)	4	1 217	1	(D)
500 and over	(X)	(X)	5	4 865	2	(D)
Calves	(X)	(X)	258	11 570	18	398
Farms with-						
1 to 9	(X)	(X)	51	300	10	46
10 to 19	(X)	(X)	56	760	3	45
20 to 49	(X)	(X)	103	3 174	3	105
50 to 99	(X)	(X)	32	2 114	1	98
100 and over	(X)	(X)	16	5 222	1	104
100 to 199	(X)	(X)	6	827	1	104
200 and over	(X)	(X)	10	4 395	-	-
Heifers and heifer calves	232	8 190	(X)	(X)	(X)	(X)
Bulls and steers, including calves	253	8 110	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	18	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	369	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	355	23 826	372	20 050	(NA)	6 973
Cattle	(NA)	(NA)	282	10 654	47	5 833
Calves	(NA)	(NA)	312	9 396	31	1 140

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	245	10 825	288	26 493	59	632	227	10 193
Farms with-								
1 to 19	84	907	48	522	46	158	81	836
20 to 49	95	2 947	107	3 549	10	301	83	2 567
50 to 99	47	3 326	65	4 698	3	173	44	3 150
100 and over	19	3 645	68	17 724	-	-	19	3 640
1964								
Total on place	333	10 662	(NA)	22 747	159	1 079	(NA)	9 583

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	99	5 409	107	9 321	122	5 421	145	10 000
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	46	497	28	379	(NA)	(NA)	(NA)	(NA)
25 to 49	21	736	27	986	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 231	21	1 565	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 945	31	6 391	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 216	15	1 924	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 729	16	4 467	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	74	757	(X)	(X)	74	968	(X)	(X)
Other hogs and pigs	85	4 652	(X)	(X)	116	4 453	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 957	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	82	920	(X)	(X)	95	1 249	(X)	(X)
December 1 of preceding year								
and May 31	72	495	(X)	(X)	85	727	(X)	(X)
June 1 and November 30	65	425	(X)	(X)	68	522	(X)	(X)
and May 31	29	13 248	31	10 378	40	10 498	45	11 230
Any goats	1	2	-	-	-	-	-	-
All other livestock	103	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	349	Nematodes in crops	farms ..	5
	dollars ..	538 994		acres on which used ..	1 168
Commercial fertilizer	farms ..	231		dollars ..	4 500
	acres on which used ..	52 663	Diseases in crops and orchards	farms ..	4
	tons ..	4 320		acres on which used ..	653
	dollars ..	432 475		dollars ..	430
Lime	farms ..	-	Weeds or grass in crops	farms ..	99
	acres on which used ..	-		acres on which used ..	17 116
	tons ..	-		dollars ..	33 207
	dollars ..	-	Weeds or brush in pasture	farms ..	6
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	2 200
Insects on hay crops	farms ..	6		dollars ..	2 207
	acres on which used ..	305	Chemicals for defoliation or for growth		
	dollars ..	1 209	control of crops or thinning of fruit	farms ..	3
Insects on other crops	farms ..	141		acres on which used ..	45
	acres on which used ..	37 229		dollars ..	186
	dollars ..	57 194	Insect control on livestock and poultry	farms ..	61
				dollars ..	4 251

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	189	23 327	9	327	7	554	7	107	2	6
Improved pasture	39	16 226	3	1 357	3	1 357	3	165	1	225
Field corn for all purposes	91	9 175	67	7 823	76	8 234	63	548	63	862
Sorghums for all purposes	140	7 720	17	615	80	4 489	54	125	48	135
All small grains	481	169 409	20	2 111	144	32 981	55	497	101	963
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	28	4 513	23	4 155	21	3 361	21	539	10	64
Hay or grass silage	213	13 729	40	2 342	25	1 549	9	37	17	34
Field seeds	19	647	2	75	2	122	1	4	1	4
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	1	15	1	15	1	15	1	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	82	7 422	814 154	64	6 873		87	5 822	200 300			
For silage (tons, green weight)	34	1 464	19 867	26	900		35	1 345	8 139			
Cut for green or dry fodder,												
hogged or grazed	7	289	(X)	1	50		(NA)	134	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	79	4 308	137 794	13	405		279	23 247	551 923			
For silage (tons, green weight)	13	324	3 376	-	-		42	1 234	5 839			
Cut for dry forage or												
hay (tons, dry weight)	71	2 868	5 917	3	170		(NA)	(NA)	(NA)			
Hogged or grazed	13	220	(X)	2	40		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	108	6 563	15 081	33	1 853		152	6 075	9 329			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	5	342	510	2	175		4	110	160			
Small grain hay (tons, dry)	36	838	1 279	2	27		137	5 495	5 453			
Other hay (tons, dry)	119	5 760	7 327	8	205		(NA)	6 609	4 758			
Grass silage (tons, green)	4	114	910	1	20		11	410	1 760			
Hay crops cut and fed green (tons, green)	5	112	595	2	62		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	7	139	15 350	-	-		19	596	29 990			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	477	148 714	4 001 482	14	1 293	138	30 925	426	895	515	121 349	2 740 934
Winter wheat (bushels)	477	148 714	4 001 482	14	1 293	138	30 925	426	895	-	-	-
Oats for grain (bushels)	114	5 199	192 951	8	582	18	885	29	21	106	3 010	83 675
Barley for grain (bushels)	10	644	25 045	1	13	3	288	3	27	88	5 577	108 706
Rye for grain (bushels)	166	11 364	252 133	2	190	16	640	4	16	240	16 071	265 362
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	5	3	379
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	8	1	5	1	3	172
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	10	2	4	3	6	336
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	55	2	12	3	43	2 800
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	39	1	7	2	32	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	150	(X)	150	(X)	(X)	(X)	(X)
Cucumbers	1	100	(X)	60	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	100	(X)	70	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	706	802	Number of farms by acres harvested:		
Land in farms acres	342 177	348 965	50 to 99 acres	74	84
Average size of farm acres	484.6	435.1	100 to 199 acres	174	263
Approximate land area acres	348 032	348 805	200 to 499 acres	305	328
Proportion in farms percent	98.3	100.0	500 to 999 acres	48	31
Value of land and buildings dollars	97 390 691	(NA)	1,000 acres and over	11	4
Average per farm dollars	137 947	77 121	Cropland used only for pasture or grazing farms	294	227
Average per acre dollars	284.62	181.35	or grazing acres	16 398	7 209
Land in Farms According to Use			All other cropland (see text) farms	525	(NA)
Total cropland farms	672	773	acres	65 889	73 705
Harvested cropland farms	256 456	249 359	Woodland including woodland pasture farms	36	34
acres	174 169	168 445	acres	1 147	310
Number of farms by acres harvested:			All other land (see text) farms	603	(NA)
1 to 9 acres	4	9	acres	84 574	99 286
10 to 19 acres	8	10	Irrigated land farms	532	582
20 to 29 acres	11	13	acres	117 732	88 586
30 to 49 acres	23	26			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	706	342 177	658	340 877	174 169	532	303 735	117 732	802	348 965	768	168 445
Farms with—												
1 to 9 acres	39	59	3	16	15	1	4	3	12	56	5	11
10 to 49 acres	14	314	10	259	190	3	58	49	27	642	12	201
50 to 69 acres	16	859	14	759	455	—	—	—	10	548	8	180
70 to 99 acres	16	1 315	15	1 229	709	4	309	179	26	2 099	23	992
100 to 139 acres	14	1 612	13	1 512	898	5	571	226	16	1 857	15	1 041
140 to 179 acres	72	11 441	71	11 281	6 542	46	7 297	4 568	94	15 002	93	8 598
180 to 219 acres	19	3 809	19	3 809	2 333	13	2 640	1 481	21	4 134	20	2 081
220 to 259 acres	43	10 204	41	9 728	5 712	34	8 075	3 962	66	15 786	66	9 209
260 to 499 acres	229	85 456	228	85 176	49 656	201	75 747	36 454	300	109 775	296	60 075
500 to 999 acres	179	123 389	179	123 389	64 776	166	114 597	42 925	185	128 295	185	60 092
1,000 to 1,999 acres	53	70 204	53	70 204	30 964	48	63 688	20 390	37	47 821	37	19 176
2,000 acres and over	12	33 515	12	33 515	11 959	11	30 749	7 495	8	22 943	8	6 789

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	706	802	Under 25 years	22	21
acres	342 177	348 965	25 to 34 years	83	125
Harvested cropland farms	658	768	35 to 44 years	167	176
acres	174 169	168 445	45 to 54 years	174	202
Full owners farms	185	187	55 to 64 years	169	162
acres	51 898	45 617	65 years and over	91	116
Harvested cropland farms	149	159	Average age	48.9	48.7
acres	24 470	20 154	Farm operators by place of residence:		
Part owners farms	320	306	On farm operated	545	702
acres	215 990	177 765	Not on farm operated	107	(NA)
Harvested cropland farms	317	303	Farm operators reporting days of work		
acres	108 036	82 544	off farm	295	275
Tenants farms	201	306	1 to 49 days	149	183
acres	74 289	119 855	50 to 99 days	30	
Harvested cropland farms	192	303	100 to 199 days	18	
acres	41 663	64 408	200 days and over	98	92
Percent of tenancy	28.4	38.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	28 932 209	18 170 500
Class 1--Sales of \$40,000 and over	185	91	Average per farm dollars	40 980	22 657
Class 2-- " \$20,000 to \$39,999	203	179	Crops including nursery products and hay farms	644	(NA)
Class 3-- " \$10,000 to \$19,999	131	253	dollars	12 439 929	7 492 791
Class 4-- " \$5,000 to \$9,999	76	119	Forest products farms	1	—
Class 5-- " \$2,500 to \$4,999	34	85	dollars	5	—
Class 6 (see text)	12	12	Livestock, poultry, and their products farms	569	(NA)
Part time (see text)	49	27	dollars	16 492 275	10 677 391
Part retirement (see text)	16	35			
Abnormal (see text)	—	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from--		
\$1 to \$249	6	4	Customwork and other		
\$250 to \$499	2	4	agricultural services	158	(NA)
\$500 to \$999	13	21	dollars	160 588	(NA)
\$1,000 to \$1,499	18	18	Recreational services	2	6
\$1,500 to \$1,999	27	18	dollars	3 000	752
\$2,000 to \$2,499	12	9	Government farm programs	452	(NA)
\$2,500 and over	628	728	dollars	1 730 815	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	706	802	Seeds, bulbs, plants, and trees	632	735
farms	22 012 541	(NA)	dollars	604 508	310 125
dollars			Commercial fertilizer	607	667
Number of farms with expenditures of--			dollars	1 855 320	932 915
\$1 to \$499	16	(NA)	Lime	-	-
\$500 to \$999	18	(NA)	dollars	-	(NA)
\$1,000 to \$1,999	40	(NA)	Other agricultural chemicals	510	(NA)
\$2,000 to \$2,999	26	(NA)	(see text)	368 412	(NA)
\$3,000 to \$4,999	49	(NA)	dollars		
\$5,000 to \$9,999	106	(NA)	Gasoline and other petroleum fuel	696	788
\$10,000 and over	451	(NA)	and oil for the farm business	1 057 895	909 255
dollars			dollars		
Items reported both years	15 564 301	10 723 995	Hired farm labor	353	402
Livestock and poultry	371	484	dollars	600 305	401 105
dollars	8 372 395	5 592 050	Contract labor, machine hire,	542	582
Feed for livestock and poultry	509	621	and customwork	737 959	368 095
dollars	2 335 919	2 210 450	dollars		
Commercially mixed formula feeds	408	565	All other production expenses	678	(NA)
farms	8 964	8 879	dollars	6 079 828	(NA)
tons	808 373	785 215	dollars		
dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	689	13 004 760	\$1,000 to \$4,999	129	331 550
By value groups:			\$5,000 to \$9,999	103	699 650
\$1 to \$999	12	5 980	\$10,000 to \$19,999	178	2 441 983
			\$20,000 and over	267	9 525 597

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	636	928	460	552	296	376	776	1 136
Motortrucks including pickups	629	1 311	333	483	475	828	714	1 191
Tractors other than garden tractors and motor tillers	637	1 783	296	471	540	1 312	720	1 905
Riding garden tractors 7 hp and over	85	85	68	68	17	17	(NA)	(NA)
Grain and bean combines, self propelled	342	364	182	186	170	178	269	277
Cornpickers, corn heads, and picker shellers	423	504	257	282	199	222	500	531
Pickup balers	103	104	35	35	68	69	107	108

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	546	(X)	562	(X)	681	(NA)	(NA)	(NA)
Cattle and calves	494	58 287	517	60 101	645	61 939	654	49 472
Farms with--								
1 to 4	5	15	34	80	37	(NA)	(NA)	(NA)
5 to 9	12	93	47	321	(NA)	(NA)	(NA)	(NA)
10 to 19	39	569	95	1 332	63	(NA)	(NA)	(NA)
20 and over	438	57 610	341	58 368	545	(NA)	(NA)	(NA)
Cows and heifers that had calved	398	15 372	(X)	(X)	559	15 963	(NA)	(NA)
Milk cows	64	426	(X)	(X)	225	1 070	(NA)	(NA)
Farms with--								
1 or 2	28	40	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	16	57	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	9	54	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	11	275	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	224	19 289	245	32 215	334	23 380	361	35 303
Farms with--								
1 to 4	4	6	-	-	41	(NA)	11	(NA)
5 to 9	12	81	10	63	(NA)	(NA)	(NA)	(NA)
10 to 24	44	693	23	384	62	(NA)	(NA)	(NA)
25 and over	164	18 509	212	31 768	231	(NA)	350	(NA)
Foster pigs	(X)	(X)	27	3 639	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	168	3 172	(X)	(X)	276	4 392	(X)	(X)
December 1 of preceding year and May 31	149	1 867	(X)	(X)	252	2 596	(X)	(X)
June 1 and November 30	121	1 305	(X)	(X)	201	1 796	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	27	549	26	528	40	1 161	46	1 410
Horses and ponies	172	413	16	68	(NA)	(NA)	7	13
Chickens 3 months old or older	104	13 981	23	4 517	303	51 170	(NA)	31 646
Farms with-								
1 to 99	74	(0)	16	796	178	(NA)	(NA)	(NA)
100 to 399	24	4 259	6	821	114	(NA)	(NA)	(NA)
400 to 1,599	5	4 760	-	-	7	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	2 900	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	13 220	22	4 406	293	49 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	5	1 720	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	571	620	620	608	Hay, excluding sorghum hay	399	(NA)	(NA)	(NA)
For grain	562	608	608	608	acres	15 630	16 070	16 070	16 070
acres	106 630	65 587	65 587	65 587	tons	58 890	51 989	51 989	51 989
bushels	12 758 485	5 190 550	5 190 550	5 190 550	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	178	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 847	4 575	4 575	4 575	bales	-	-	-	-
Sorghums for all purposes except sirup	310	548	548	492	Peanuts for nuts	-	-	-	-
For grain or seed	280	492	492	492	acres	-	-	-	-
acres	16 239	30 974	30 974	30 974	pounds	-	-	-	-
bushels	1 015 833	1 569 850	1 569 850	1 569 850	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	64	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 019	2 901	2 901	2 901	pounds	-	-	-	-
Wheat for grain	391	605	605	605	Irish potatoes and sweetpotatoes	1	(NA)	(NA)	(NA)
acres	28 855	45 859	45 859	45 859	acres	(2)	7	7	7
bushels	964 772	1 000 250	1 000 250	1 000 250	Vegetables, sweet corn, or melons for sale	2	3	3	3
Other small grains for grain	43	(NA)	(NA)	(NA)	acres	1	6	6	6
acres	905	1 107	1 107	1 107	acres	-	-	-	-
Soybeans for beans	56	22	22	22	Berries for sale	-	-	-	-
acres	1 702	630	630	630	acres	-	-	-	-
bushels	53 693	14 674	14 674	14 674	Land in orchards (see text)	1	10	10	10
					acres	2	16	16	16
					Other crops	4	(NA)	(NA)	(NA)
					acres	95	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	629	727	727	727	Total woodland	36	31	31	31
Land in farms	338 142	342 343	342 343	342 343	acres	1 147	304	304	304
Average size of farm	537.5	470.8	470.8	470.8	Woodland pastured	10	5	5	5
Value of land and buildings	95 961 134	(NA)	(NA)	(NA)	acres	960	60	60	60
Average per farm	152 561	(NA)	(NA)	(NA)	Woodland not pastured	26	26	26	26
Average per acre	283.78	(NA)	(NA)	(NA)	acres	187	244	244	244
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	338	553	553	553
Total cropland	619	(NA)	(NA)	(NA)	acres	68 618	81 634	81 634	81 634
acres	253 478	245 229	245 229	245 229	Improved pastureland and rangeland	75	75	75	75
Harvested cropland	617	714	714	714	acres	5 915	1 888	1 888	1 888
acres	172 741	166 083	166 083	166 083	Pastureland and rangeland not improved	289	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	62 703	79 746	79 746	79 746
1 to 49 acres	16	(NA)	(NA)	(NA)	All other land (see text)	513	693	693	693
50 to 99 acres	63	(NA)	(NA)	(NA)	acres	14 899	15 171	15 171	15 171
100 to 199 acres	174	(NA)	(NA)	(NA)	Irrigated land	530	574	574	574
200 to 499 acres	305	(NA)	(NA)	(NA)	acres	117 714	88 238	88 238	88 238
500 to 999 acres	48	(NA)	(NA)	(NA)	Total pastureland (all types)	488	(NA)	(NA)	(NA)
1,000 acres and over	11	(NA)	(NA)	(NA)	acres	85 624	88 665	88 665	88 665
1,000 to 1,999 acres	11	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	31	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	276	215	215	215	acres	2 051	(NA)	(NA)	(NA)
acres	16 046	6 971	6 971	6 971	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	100	147	147	147	acres	280	(NA)	(NA)	(NA)
acres	4 964	5 909	5 909	5 909	Cropland and pastureland having terraces	35	(NA)	(NA)	(NA)
Cropland on which all crops failed	26	57	57	57	acres	4 632	(NA)	(NA)	(NA)
acres	724	1 130	1 130	1 130					
Cropland in cultivated summer fallow	410	578	578	578					
acres	47 763	57 335	57 335	57 335					
Cropland idle	164	158	158	158					
acres	11 240	7 801	7 801	7 801					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	629	727	338 142	617	337 446	172 741	530	303 714	117 714
Farms with--									
1 to 9 acres	8	4	10	-	-	-	-	-	-
10 to 49 acres	5	5	93	4	83	59	2	41	34
50 to 89 acres	2	1	100	2	100	70	-	-	-
70 to 99 acres	5	11	389	5	389	263	4	309	179
100 to 139 acres	12	11	1 392	12	1 392	827	5	571	226
140 to 179 acres	65	84	10 341	64	10 181	6 193	46	7 297	4 568
180 to 219 acres	18	19	3 609	18	3 609	2 282	13	2 640	1 481
220 to 259 acres	42	66	9 964	41	9 728	5 712	34	8 075	3 962
260 to 499 acres	228	297	85 136	227	84 856	49 636	201	75 747	36 454
500 to 999 acres	179	184	123 389	179	123 389	64 776	166	114 597	42 925
1,000 to 1,999 acres	53	37	70 204	53	70 204	30 964	48	63 688	20 390
2,000 acres and over	12	8	33 515	12	33 515	11 959	11	30 749	7 495

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 536	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 85.2	Cropland
Land in farms	acres.. 304 815	Harvested
Cropland	acres.. 227 677	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 530	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 84.2	Water used
Land in farms	acres.. 303 714	Class 1-5 farms with artificial drainage
Average per farm	acres.. 573.0	Proportion of class 1-5 farms
Cropland	acres.. 227 105	Land in farms
Harvested cropland	acres.. 158 215	Average per farm
Irrigated land	acres.. 117 714	Drained land
Average per farm	acres.. 222.1	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 42
		Land in farms
		acres.. 27 941

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 629	-	727	-	6	-	(NA)	
Harvested cropland	acres. 338 142	-	342 343	-	acres. 8 187	-	(NA)	
Full owners	farms 133	-	137	-	10 or fewer shareholders	farms. 6	(NA)	
Harvested cropland	acres. 49 377	-	(NA)	-	acres. 8 187	-	(NA)	
Part owners	farms 215	-	297	-	More than 10 shareholders	farms. -	(NA)	
Harvested cropland	acres. 108 016	-	(NA)	-	acres. -	-	(NA)	
Tenants	farms 73	-	291	-	Other	farms. 3	(NA)	
Harvested cropland	acres. 41 064	-	(NA)	-	acres. 1 485	-	(NA)	
Percent of tenancy	28.1	0.0	40.0		Farm operators by age groups:			
Farms by type of organization.					Under 25 years	12	18	
Individual or family	farms 550	-	(NA)	-	25 to 34 years	69	122	
Partnership	acres. 272 989	-	(NA)	-	35 to 44 years	152	170	
					45 to 54 years	157	188	
					55 to 64 years	164	148	
					65 years and over	75	81	
					Average age	49.3	0.0	
					Farm operators by place of residence:			
					On farm operated	520	644	
					Not on farm operated	79	80	
					Farm operators reporting days of work off farm	235	236	
					1 to 49 days	141	136	
					50 to 99 days	30	37	
					100 to 199 days	15	27	
					200 days and over	49	36	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	185	91		
Class 2-- "\$20,000 to \$39,999	203	179		
Class 3-- "\$10,000 to \$19,999	131	253		
Class 4-- "\$5,000 to \$9,999	76	119		
Class 5-- "\$2,500 to \$4,999	34	85		
Market value of all agricultural products sold (see text)	farms 629	727	Number of class 1-5 farms by value of agricultural products sold:	
Average per farm	dollars. 28 828 643	18 048 513	\$1 to \$2,499 (see text)	1
	dollars. 45 832	24 826	\$2,500 to \$4,999	33
			\$5,000 to \$7,499	45
			\$7,500 to \$9,999	31
			\$10,000 to \$14,999	64
			\$15,000 to \$19,999	67
			\$20,000 to \$29,999	118
			\$30,000 to \$39,999	85
			\$40,000 to \$59,999	90
			\$60,000 and over	95
			\$60,000 to \$79,999	36
			\$80,000 and over	59

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	101	(X)	26	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	97	13 520	21	4 368	Turkey hens kept for breeding	-	-	-	-
Farms with-	96	(D)	20	1 468	Other turkeys	-	-	-	-
1 to 1,999	1	(D)	1	2 900	Ducks, geese, and other poultry	13	116	3	223
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	273	47 651	(NA)	29 205
Hens and pullets of laying age excluding started pullets	92	12 759	20	4 257	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	374	-	-	Turkeys	(NA)	(NA)	6	3 331
Other chickens	9	387	1	111					
Broilers and other meat-type chickens less than 3 months old	1	150	4	920					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	505	(X)	520	(X)	(X)	(X)
Any cattle, hogs, or sheep	503	(X)	519	(X)	(X)	(X)
Cattle and calves	465	57 868	486	59 864	160	40 383
Farms with-	35	450	145	1 496	35	274
1 to 19	138	4 623	148	4 576	36	1 151
20 to 49	128	9 053	85	5 693	20	1 362
50 to 99	101	13 164	52	7 190	28	3 898
100 to 199	63	30 578	56	40 909	41	33 698
200 and over	41	11 702	33	10 722	23	7 808
500 and over	22	18 876	23	30 187	18	25 890
Cattle	(X)	(X)	338	44 420	118	38 215
Farms with-	(X)	(X)	160	618	14	64
1 to 9	(X)	(X)	33	432	7	86
10 to 19	(X)	(X)	39	1 248	20	686
20 to 49	(X)	(X)	29	1 957	15	1 051
50 to 99	(X)	(X)	77	40 165	62	36 328
100 to 199	(X)	(X)	31	4 229	22	2 966
200 to 499	(X)	(X)	26	8 584	22	7 472
500 and over	(X)	(X)	20	27 352	18	25 890
Calves	(X)	(X)	351	15 444	45	2 168
Farms with-	(X)	(X)	74	348	11	55
1 to 9	(X)	(X)	78	1 141	6	78
10 to 19	(X)	(X)	119	3 616	16	456
20 to 49	(X)	(X)	51	3 406	5	311
50 to 99	(X)	(X)	29	6 933	7	1 268
100 to 199	(X)	(X)	19	2 657	6	(D)
200 and over	(X)	(X)	10	4 276	1	(D)
Heifers and heifer calves	414	20 830	(X)	(X)	(X)	(X)
Bulls and steers, including calves	431	21 859	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	639	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	608	61 270	620	49 181	(NA)	37 442
Cattle	(NA)	(NA)	494	39 703	217	34 741
Calves	(NA)	(NA)	378	9 478	72	2 701
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	374	15 179	465	57 445	62	423
Farms with-						
1 to 19	128	1 510	38	475	54	193
20 to 49	156	4 719	139	4 602	8	230
50 to 99	66	4 351	128	9 053	-	-
100 and over	24	4 599	160	43 315	-	-
1964						
Total on place	527	15 669	(NA)	60 287	209	983

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	211	18 818	232	31 689	321	23 148	346	34 888
Farms with—								
1 to 24	54	679	29	369	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 361	37	1 343	(NA)	(NA)	(NA)	(NA)
50 to 99	56	3 752	65	4 488	(NA)	(NA)	(NA)	(NA)
100 and over	63	13 026	101	25 489	(NA)	(NA)	(NA)	(NA)
100 to 199	37	4 744	52	7 078	(NA)	(NA)	(NA)	(NA)
200 and over	26	8 282	49	18 411	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	139	2 622	(X)	(X)	223	3 527	(X)	(X)
Other hogs and pigs	194	16 196	(X)	(X)	303	19 621	(X)	(X)
Feeder pigs sold	(X)	(X)	24	3 443	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	158	3 088	(X)	(X)	269	4 356	(X)	(X)
December 1 of preceding year and May 31	139	1 820	(X)	(X)	247	2 575	(X)	(X)
June 1 and November 30	115	1 268	(X)	(X)	195	1 781	(X)	(X)
Sheep and lambs	22	469	22	482	36	1 055	42	1 340
Any goats	-	-	-	-	-	-	-	-
All other livestock	157	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 599	Nematodes in crops	farms 1
	dollars 2 217 234	acres on which used	55
Commercial fertilizer	farms 585	dollars	343
acres on which used	133 243	Diseases in crops and orchards	farms 9
tons	20 856	acres on which used	2 747
dollars	1 850 393	dollars	5 730
Lime	farms -	Weeds or grass in crops	farms 383
acres on which used	-	acres on which used	81 350
tons	-	dollars	209 812
dollars	-	Weeds or brush in pasture	farms 34
Sprays, dusts, fumigants, etc. to control—		acres on which used	1 580
Insects on hay crops	farms 12	dollars	3 530
acres on which used	396	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 5
dollars	2 378	acres on which used	280
Insects on other crops	farms 260	dollars	654
acres on which used	48 930	Insect control on livestock and poultry	farms 126
dollars	124 890	dollars	16 606

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	276	16 046	64	1 104	50	1 019	36	83	19	76
Improved pasture	75	5 915	12	278	12	330	8	32	4	5
Field corn for all purposes	564	110 342	519	102 463	546	107 795	358	6 685	505	12 253
Sorghums for all purposes	287	16 669	116	4 123	244	14 254	73	237	217	897
All small grains	378	29 206	26	778	93	7 534	53	194	41	140
Field crops other than corn, sorghums, small grains, silage, and field seeds	59	1 747	38	983	20	587	10	53	13	23
Hay or grass silage	393	15 472	237	7 212	46	1 723	40	162	6	17
Field seeds	2	50	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	1	2	1	2	1	2	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	555	106 495	12 747 203	515	99 172	595	65 128	5 177 052	515	99 172	595	65 128
For silage (tons, green weight)	176	3 589	62 293	150	3 284	213	4 194	55 730	150	3 284	213	4 194
Cut for green or dry fodder, hogged or grazed	3	258	(X)	1	7	(NA)	367	(NA)	3	258	(X)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	257	15 656	991 437	102	3 742	472	30 495	1 556 672	102	3 742	472	30 495
For silage (tons, green weight)	41	622	10 964	18	344	138	1 820	21 714	18	344	138	1 820
Cut for dry forage or hay (tons, dry weight)	23	228	845	2	24	(NA)	(NA)	(NA)	23	228	(NA)	(NA)
Hogged or grazed	9	163	(X)	2	13	(NA)	(NA)	(NA)	9	163	(X)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	374	14 363	56 501	234	7 074	488	13 611	48 466	234	7 074	488	13 611
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	21	44	1	8	-	-	-	3	21	-	-
Small grain hay (tons, dry)	6	73	120	-	-	19	268	396	6	73	-	-
Other hay (tons, dry)	45	902	1 176	4	44	(NA)	1 641	1 828	45	902	(NA)	1 641
Grass silage (tons, green)	2	59	760	2	59	20	282	1 962	2	59	20	282
Hay crops cut and fed green (tons, green)	5	54	460	3	27	(NA)	(NA)	(NA)	5	54	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	50	7 400	-	-	8	46	4 555	2	50	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	371	28 301	948 454	25	742	89	7 425	191	139	573	44 773	979 603	
Winter wheat (bushels)	368	28 091	943 167	25	742	89	7 425	191	139	-	-	-	
Oats for grain (bushels)	38	633	32 069	3	36	5	69	4	-	59	753	25 029	
Barley for grain (bushels)	2	45	1 409	-	-	-	-	-	-	5	95	1 712	
Rye for grain (bushels)	5	187	2 851	-	-	-	-	-	-	20	239	4 941	
Soybeans for beans (bushels)	56	1 702	53 693	37	983	18	557	53	20	22	630	14 674	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	(2)	18	1	(2)	1	(2)	-	(2)	6	7	802	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	2	1	2	5
Selected vegetables:	-	-	-	-	1	-
Tomatoes	-	-	-	-	2	5
Sweet corn	2	1	2	1	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	54	-	1	54	-	-
	1964	(NA)	211	3	28	9	183	8
Peaches, all (pounds)	1969	(NA)	43	4	21	5	22	5
	1964	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	(NA)	52	3	12	6	40	7
	1964	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	(NA)	93	5	40	8	53	8
	1964	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	(NA)	27	2	6	5	21	4
	1964	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	(NA)	8	1	2	1	6	1
	1964	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	78
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	1	5	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 061	1 249	Number of farms by acres harvested:		
Land in farms	343 513	353 125	50 to 99 acres	172	197
Average size of farm	323.7	282.7	100 to 199 acres	349	492
Approximate land area	366 720	366 720	200 to 499 acres	353	333
Proportion in farms	93.7	96.2	500 to 999 acres	13	11
Value of land and buildings	70 460 323	(NA)	1,000 acres and over	3	-
Average per farm	66 409	41 954	Cropland used only for pasture		
Average per acre	205.11	149.53	or grazing	638	222
Land in Farms According to Use			Acres	47 561	8 297
Total cropland	1 003	1 146	All other cropland (see text)	648	(NA)
Harvested cropland	966	1 123	Acres	44 068	46 733
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	7	23	pasture	176	214
10 to 19 acres	13	15	Acres	2 593	2 520
20 to 29 acres	15	19	All other land (see text)		
30 to 49 acres	41	33	Acres	74 275	110 167
			Irrigated land	96	68
			Acres	10 797	5 479

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 061	343 513	966	338 081	175 016	96	55 397	10 797	1 249	353 125	1 123	185 415
Farms with-												
1 to 9 acres	52	101	2	12	5	-	-	-	48	205	1	1
10 to 49 acres	34	919	20	592	425	-	-	-	66	1 859	22	260
50 to 69 acres	8	523	3	189	120	-	-	-	19	1 120	11	254
70 to 99 acres	26	2 118	22	1 786	1 089	2	160	122	43	3 509	35	1 381
100 to 139 acres	18	2 034	12	1 377	581	-	-	-	44	5 267	40	2 517
140 to 179 acres	207	33 032	199	31 742	17 455	6	939	237	242	38 638	236	22 258
180 to 219 acres	57	11 309	55	10 894	5 827	6	1 204	312	71	14 043	71	8 618
220 to 259 acres	93	22 237	91	21 757	12 598	12	2 885	1 025	143	34 302	139	19 733
260 to 499 acres	415	151 200	411	149 692	84 910	37	14 187	4 306	447	156 945	442	88 652
500 to 999 acres	130	83 983	130	83 983	40 253	23	15 248	3 184	111	71 693	111	34 731
1,000 to 1,999 acres	17	22 713	17	22 713	8 413	7	9 720	917	11	15 748	11	4 910
2,000 acres and over	4	13 344	4	13 344	3 340	3	11 054	694	4	9 797	4	2 098

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	1 061	1 249	Under 25 years	35	45
Harvested cropland	966	1 123	25 to 34 years	148	186
Full owners	436	483	35 to 44 years	242	263
Harvested cropland	357	385	45 to 54 years	274	332
Part owners	326	301	55 to 64 years	258	282
Harvested cropland	147 121	123 095	65 years and over	104	141
Tenants	299	456	Average age	47.8	48.2
Harvested cropland	285	433	Farm operators by place of residence:		
Percent of tenancy	28.1	36.5	On farm operated	864	1 150
			Not on farm operated	97	(NA)
			Farm operators reporting days of work		
			off farm	313	345
			1 to 49 days	149	214
			50 to 99 days	41	43
			100 to 199 days	43	131
			200 days and over	80	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	143	50	products sold (see text)	23 636 792	16 209 500
Class 2-- " \$20,000 to \$39,999	261	152	Average per farm	22 277	12 978
Class 3-- " \$10,000 to \$19,999	295	392	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	162	324	products and hay	872	(NA)
Class 5-- " \$2,500 to \$4,999	109	176	dollars	4 106 656	2 355 978
Class 6 (see text)	44	39	Forest products	2	-
Part time (see text)	23	44	dollars	150	-
Part retirement (see text)	24	72	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	997	(NA)
			dollars	19 529 986	13 852 934

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	14	25	Customwork and other	166	(NA)
\$250 to \$499	15	18	agricultural services	208 618	(NA)
\$500 to \$999	10	29			
\$1,000 to \$1,499	21	26	Recreational services	4	2
\$1,500 to \$1,999	18	29	Government farm programs	3 556	(D)
\$2,000 to \$2,499	17	28		576	(NA)
\$2,500 and over	966	1 094		1 080 134	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	18 866 969	1 249 (NA)	Seeds, bulbs, plants, and trees	389 925	1 098 285 465
Number of farms with expenditures of—			Commercial fertilizer	712 774	854 448 595
\$1 to \$499	17	(NA)	Lime	12 838	66 (NA)
\$500 to \$999	29	(NA)	Other agricultural chemicals (see text)	132 151	542 (NA)
\$1,000 to \$1,999	54	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 049 900 813	1 176 867 335
\$2,000 to \$2,999	62	(NA)	Hired farm labor	370 360	591 351 145
\$3,000 to \$4,999	107	(NA)	Contract labor, machine hire, and customwork	399 619	890 207 365
\$5,000 to \$9,999	234	(NA)	All other production expenses	5 276 542	1 030 (NA)
\$10,000 and over	558	(NA)			(NA)
Items reported both years	13 445 438	9 360 805			
Livestock and poultry	6 293 678	3 964 950			
Feed for livestock and poultry	4 378 269	3 235 950			
Commercially mixed formula feeds	18 013	16 210			
	1 849 515	1 689 450			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 039	11 058 296			265	712 150
By value groups:					279	1 855 700
\$1 to \$999	50	33 260			283	3 494 800
					162	4 962 386
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	974	1 257	629	698	477	559
Motortrucks including pickups	799	893	309	330	525	563
Tractors other than garden tractors and motor tillers	949	2 542	310	522	825	2 020
Riding garden tractors 7 hp and over	46	46	30	30	16	16
Grain and bean combines, self-propelled	168	175	60	61	110	114
Cornpickers, corn heads, and picker-shellers	676	733	167	174	524	559
Pickup balers	203	205	50	51	153	154

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	951	(X)	987	(X)	1 161	(NA)	(NA)	(NA)
Cattle and calves	888	71 810	925	48 252	1 103	74 037	1 120	45 118
Farms with—								
1 to 4	17	53	56	157	58	(NA)	(NA)	(NA)
5 to 9	31	234	107	762	96	(NA)	(NA)	(NA)
10 to 19	63	898	170	2 419	96	(NA)	(NA)	(NA)
20 and over	777	70 625	592	44 914	949	(NA)	(NA)	(NA)
Cows and heifers that had calved	725	22 280	(X)	(X)	952	22 391	(NA)	(NA)
Milk cows:	392	6 423	(X)	(X)	712	9 080	(NA)	(NA)
Farms with—								
1 or 2	39	54	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	31	110	(X)	(X)	77	(NA)	(NA)	(NA)
5 to 9	63	458	(X)	(X)	155	(NA)	(NA)	(NA)
10 and over	259	5 801	(X)	(X)	391	(NA)	(NA)	(NA)
Hogs and pigs	670	78 259	713	122 561	919	87 007	963	120 175
Farms with—								
1 to 4	8	24	4	11	52	(NA)	24	(NA)
5 to 9	24	182	10	65	95	(NA)	(NA)	(NA)
10 to 24	59	972	40	667	772	(NA)	(NA)	(NA)
25 and over	579	77 081	659	121 818	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	121	15 013	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	606	15 891	(X)	(X)	806	16 853	(X)	(X)
December 1 of preceding year and May 31	519	8 511	(X)	(X)	718	9 747	(X)	(X)
June 1 and November 30	493	7 380	(X)	(X)	599	7 106	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	41	2 607	40	2 421	46	1 844	47	1 596
Horses and ponies	158	395	14	21	(NA)	(NA)	12	149
Chickens 3 months old or older	420	97 376	220	60 502	906	212 285	(NA)	133 085
Farms with-								
1 to 99	121	5 749	47	2 863	206	(NA)	(NA)	(NA)
100 to 399	247	47 026	145	27 833	572	(NA)	(NA)	(NA)
400 to 1,599	49	29 701	25	17 006	124	(NA)	(NA)	(NA)
1,600 and over	3	14 900	3	12 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	405	93 990	211	58 753	890	199 245	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	800	12	2 535	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	920	911	1 064	1 053	Hay, excluding sorghum hay	783	(NA)	(NA)	(NA)
For grain	86	409	88	103	acres	39 580	42 665	79 190	
Cut for silage, green or dry fodder, or hogged or grazed	6 011	296	3 957	250	tons	92 573	-	-	-
bushels					Cotton	-	-	-	-
acres					acres	-	-	-	-
bales					bales	-	-	-	-
Sorghums for all purposes except sirup	111	72	216	154	Peanuts for nuts	-	-	-	-
For grain or seed	1	702	4	258	acres	-	-	-	-
bushels	114	417	227	905	pounds	-	-	-	-
acres					Tobacco	-	-	-	-
bushels					acres	-	-	-	-
pounds					pounds	-	-	-	-
Wheat for grain	36	772	26	399	Irish potatoes and sweetpotatoes	34	(NA)	(NA)	(NA)
acres	24	822	9	319	acres	9	9	9	
bushels					Vegetables, sweet corn, or melons for sale	10	4	4	4
acres					acres	39	9	9	9
bushels					acres	1	1	1	1
Other small grains for grain	654	28 308	(NA)	(NA)	acres	(2)	(2)	(2)	(2)
acres	28	308	31	500	Land in orchards (see text)	1	14	15	15
acres					acres	4	(NA)	(NA)	(NA)
Soybeans for beans	375	12 463	519	12 877	Other crops	695	(NA)	(NA)	(NA)
acres	329	439	255	205	acres				
bushels					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	60	60	60	60
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	970		1 094		Total woodland	169	207	2 418	2 408
Land in farms	337 281		342 495		acres	2 418	2 408		
Average size of farm	347.7		313.0		Woodland pastured	74	49	905	584
Value of land and buildings	68 226 083		(NA)		acres			115	176
Average per farm	70 336		(NA)		Woodland not pastured	1 513	1 824		
Average per acre	202.28		(NA)		acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	389	939	55 070	86 557
Total cropland	954		(NA)		acres				
acres	262 287		235 383		Improved pastureland and rangeland	137	441	12 108	21 711
Harvested cropland	934		1 055		acres				
acres	173 450		182 999		Pastureland and rangeland not improved	283	(NA)	42 962	64 846
acres					acres				
Number of farms by acres harvested:					All other land (see text)	819	1 072	17 506	18 149
1 to 49 acres	59		(NA)		acres				
50 to 99 acres	160		(NA)		Irrigated land	96	68	10 797	5 479
100 to 199 acres	346		(NA)		acres				
200 to 499 acres	353		(NA)		Total pastureland (all types)	877	(NA)	102 279	94 985
500 to 999 acres	13		(NA)		acres				
1,000 acres and over	3		(NA)		Conservation Practices				
1,000 to 1,999 acres	3		(NA)		Grain or row crops farmed on the contour	99	(NA)	7 314	(NA)
2,000 acres and over	-		(NA)		acres				
Cropland used only for pasture or grazing	610		209		Stripcropping systems to control erosion	88	(NA)	14 107	(NA)
acres	46 304		7 844		acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	235		600		Cropland and pastureland having terraces	78	(NA)	6 008	(NA)
acres	1 528		31 810		acres				
Cropland on which all crops failed	16		101						
acres	613		3 756						
Cropland in cultivated summer fallow	98		50						
acres	7 244		1 826						
Cropland idle	380		176						
acres	23 148		7 148						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	970	1 094	337 281	934	334 138	173 450	96	55 397	10 797
Farms with--									
1 to 9 acres	16	9	48	2	12	5	-	-	-
10 to 49 acres	19	24	612	13	427	298	-	-	-
50 to 69 acres	3	6	184	2	122	62	-	-	-
70 to 99 acres	22	22	1 789	19	1 531	1 000	2	160	122
100 to 139 acres	13	29	1 486	10	1 157	485	-	-	-
140 to 179 acres	189	223	30 176	185	29 506	16 651	6	939	237
180 to 219 acres	52	71	10 309	50	9 894	5 435	6	1 204	312
220 to 259 acres	91	140	21 757	91	21 757	12 598	12	2 885	1 025
260 to 499 acres	414	444	150 880	411	149 692	84 910	37	14 187	4 306
500 to 999 acres	130	111	83 983	130	83 983	40 253	23	15 248	3 184
1,000 to 1,999 acres	17	11	22 713	17	22 713	8 413	7	9 720	917
2,000 acres and over	4	4	13 344	4	13 344	3 340	3	11 054	694

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	100	Irrigated land--Continued
Proportion of all class 1-5 farms	10.3	Cropland
Land in farms	56 593	Harvested
Cropland	37 884	Used only for pasture
Class 1-5 farms irrigated in 1969	96	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	9.8	Water used
Land in farms	55 397	Class 1-5 farms with artificial drainage
Average per farm	577.0	Proportion of class 1-5 farms
Cropland	36 829	Land in farms
Harvested cropland	26 646	Average per farm
Irrigated land	10 797	Drained land
Average per farm	112.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	970	1	1 094	1	10 or fewer shareholders	3	-	(NA)	(NA)
Harvested cropland	337 281	156	342 495	86	More than 10 shareholders	2	-	(NA)	(NA)
Farms	934	1	1 055	1	Other	3	-	(NA)	(NA)
Farms	173 450	86	182 999	86	Farms	560	-	(NA)	(NA)
Acres	364	-	365	-	Acres	-	-	-	-
Full owners	90 621	-	(NA)	-	Farm operators by age groups:	30	1	42	180
Harvested cropland	335	-	(NA)	-	Under 25 years	143	-	180	180
Farms	44 178	-	(NA)	-	25 to 34 years	215	-	243	243
Acres	324	-	293	-	35 to 44 years	261	-	306	306
Part owners	147 089	-	(NA)	-	45 to 54 years	241	-	254	254
Harvested cropland	324	-	(NA)	-	55 to 64 years	80	-	69	69
Farms	77 724	-	(NA)	-	65 years and over	47.5	22.0	(NA)	(NA)
Acres	282	-	428	-	Average age	-	-	-	-
Tenants	99 571	156	(NA)	156	Farm operators by place of residence:	823	1	1 018	1 018
Harvested cropland	275	1	(NA)	1	On farm operated	78	-	64	64
Farms	51 548	86	(NA)	86	Not on farm operated	-	-	-	-
Acres	29.0	100.0	39.1	100.0	Farm operators reporting days of work off farm	267	1	270	270
Percent of tenancy	29.0	100.0	39.1	100.0	1 to 49 days	140	-	160	160
Farms by type of organization					50 to 99 days	28	-	30	30
Individual or family	864	-	(NA)	-	100 to 199 days	31	-	30	30
Farms	284 367	-	(NA)	-	200 days and over	68	1	50	50
Acres	98	1	(NA)	1					
Partnership	48 794	156	(NA)	156					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	143	50	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	261	152	\$2,500 to \$4,999	105	176
Class 3-- " \$10,000 to \$19,999	295	392	\$5,000 to \$7,499	79	169
Class 4-- " \$5,000 to \$9,999	162	324	\$7,500 to \$9,999	83	155
Class 5-- " \$2,500 to \$4,999	109	176	\$10,000 to \$14,999	152	249
Market value of all agricultural products sold (see text)	23 531 784	16 034 414	\$15,000 to \$19,999	143	143
Farms	970	1 094	\$20,000 to \$29,999	171	120
dollars	23 531 784	16 034 414	\$30,000 to \$39,999	90	32
Average per farm	24 259	14 656	\$40,000 to \$59,999	89	35
			\$60,000 and over	54	15
			\$60,000 to \$79,999	23	(NA)
			\$80,000 and over	31	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	844	4 071 689	925	19 459 945
Grains	805	3 584 786	349	398 207
Tobacco	-	-	390	2 154 189
Cotton and cottonseed	-	-	245	691 812
Field seeds, hay, forage, and silage	398	469 612	778	10 392 190
Other field crops	5	6 739	696	5 817 868
Vegetables, sweet corn, and melons	11	8 220	20	5 679
Fruits, nuts, and berries	5	2 307		
Nursery and greenhouse products	1	25	164	208 318
Forest products sold	2	150	4	3 556
			547	1 051 312

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	18 743 848	1 094 (NA)	708 777	441 027
Number of farms with expenditures of-				
\$1 to \$1,999	30	(NA)	532	(NA)
\$2,000 to \$2,999	51	(NA)	131 364	(NA)
\$3,000 to \$4,999	98	(NA)		
\$5,000 to \$9,999	233	(NA)		
\$10,000 to \$19,999	273	(NA)		
\$20,000 to \$39,999	182	(NA)		
\$40,000 and over	103	(NA)		
Items reported both years	13 373 693	9 235 289		
Livestock and poultry	6 285 731	3 940 602	738	769
Feed for livestock and poultry	4 357 701	3 165 991	41	66
Commercially mixed formula feeds	709	968	12 838	(NA)
Whole grains	548	656		
Hay, green chop, and silage	2 019 195	1 319 952		
Seeds, bulbs, plants, and trees	386 641	280 095		
			457	551
			368 232	348 901
			45	94
			59	132
			426	(NA)
			854	(NA)
			21	(NA)
			15 883	(NA)
			762	867
			380 101	205 031
			970	(NA)
			5 225 953	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	962	10 899 356	282	3 476 600
By value groups:			107	2 365 567
\$1 to \$4,999	245	644 595		
\$5,000 to \$9,999	273	1 815 775		
			40	1 444 979
			15	1 151 840

Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured —				Farms reporting	Number
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number		
Automobiles	911	1 192	593	662	448	530	1 056	1 401
2 or 3	227	487	60	126	70	149	(NA)	(NA)
4 and over	7	28	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	774	868	303	324	506	544	720	797
2 and over	76	170	19	40	32	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	894	2 470	305	517	775	1 953	1 031	2 702
2 or 3	574	1 441	99	233	486	1 199	(NA)	(NA)
4 and over	205	914	19	97	140	605	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	894	2 447	300	509	774	1 938	1 031	2 671
Crawler tractors	21	23	8	8	14	15	31	31
Riding garden tractors 7 hp and over	46	46	30	30	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	165	172	60	61	107	111	42	42
Cornpickers, corn heads, and picker-shellers	663	720	167	174	511	546	(NA)	(NA)
Corn heads for combines	83	85	27	27	58	58	(NA)	(NA)
Other cornpickers and picker-shellers	618	635	142	147	479	488	(NA)	(NA)
Pickup balers	203	205	50	51	153	154	(NA)	(NA)
Windrowers, pull and self-propelled	224	295	55	125	169	170	(NA)	(NA)
Field forage harvesters, shear bar	229	231	89	90	140	141	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	403	(X)	219	(X)	Turkeys	1	1	-	-
Chickens 3 months old or older	395	95 427	215	58 588	Turkey hens kept for breeding	-	-	-	-
Farms with-	392	80 527	212	45 788	Other turkeys	1	1	-	-
1 to 1,599	2	(0)	2	4 300	Ducks, geese, and other poultry	40	448	5	126
1,600 to 3,199	-	-	1	8 500					
3,200 to 9,999	1	(0)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	380	92 046	206	56 839	Chickens 4 months old or older	818	199 455	(NA)	125 596
Pullets not yet of laying age	14	1 787	1	260	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	31	1 594	12	1 489	Turkeys	(NA)	(NA)	3	667
Broilers and other meat-type chickens less than 3 months old	7	800	12	2 535					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales						
	Farms reporting	Number	Total		Fattened on grain and concentrates				
			Farms reporting	Number	Farms reporting	Number			
1969									
Any livestock	900	(X)	922	(X)	(X)	(X)			
Any cattle, hogs, or sheep	894	(X)	922	(X)	(X)	(X)			
Cattle and calves	847	71 206	882	47 988	335	24 692			
Farms with-	88	1 042	291	3 104	84	895			
1 to 19	278	9 426	326	10 189	114	3 611			
20 to 49									
50 to 99	257	18 128	158	10 791	73	5 010			
100 to 199	170	23 694	70	9 224	35	4 867			
200 and over	54	18 916	37	14 680	29	10 309			
200 to 499	45	12 793	31	9 003	24	6 462			
500 and over	9	6 123	6	5 677	5	3 847			
Cattle	(X)	(X)	656	28 879	229	19 149			
Farms with-	(X)	(X)	273	1 136	27	128			
1 to 9	(X)	(X)	110	1 480	36	485			
10 to 19	(X)	(X)							
20 to 49	(X)	(X)	133	4 059	70	2 191			
50 to 99	(X)	(X)	74	5 097	46	3 311			
100 and over	(X)	(X)	66	17 107	50	13 034			
100 to 199	(X)	(X)	35	4 782	25	3 584			
200 to 499	(X)	(X)	25	7 058	20	5 603			
500 and over	(X)	(X)	6	5 267	5	3 847			
Calves	(X)	(X)	570	19 109	115	5 543			
Farms with-	(X)	(X)	122	680	11	53			
1 to 9	(X)	(X)	146	2 025	19	277			
10 to 19	(X)	(X)							
20 to 49	(X)	(X)	190	5 697	44	1 402			
50 to 99	(X)	(X)	78	5 321	27	1 679			
100 and over	(X)	(X)	34	5 386	14	2 132			
100 to 199	(X)	(X)	27	3 474	10	1 273			
200 and over	(X)	(X)	7	1 912	4	859			
Heifers and heifer calves	715	23 686	(X)	(X)	(X)	(X)			
Bulls and steers, including calves	775	25 556	(X)	(X)	(X)	(X)			
Milk sold to plants or dealers	298	(X)	(X)	(X)	(X)	(X)			
1964									
Any cattle, hogs, or sheep	1 049	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	1 017	72 559	1 033	44 553	(NA)	27 310			
Cattle	(NA)	(NA)	879	33 448	423	25 377			
Calves	(NA)	(NA)	469	11 105	84	1 933			
		Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969									
Total on place	693	21 964	636	64 828	386	6 378	503	15 586	
Farms with-	284	3 179	136	1 553	265	2 472	231	2 220	
1 to 19	299	9 013	277	9 143	107	2 863	186	5 620	
20 to 49	81	5 322	230	16 104	13	(D)	59	3 780	
50 to 99	29	4 450	193	38 028	1	(D)	27	3 966	
100 and over									
1964									
Total on place	885	21 813	(NA)	63 654	675	8 905	(NA)	12 908	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	650	77 638	688	121 691	857	85 630	901	118 375
Farms with—								
1 to 24	80	1 054	38	484	(NA)	(NA)	(NA)	(NA)
25 to 49	107	3 837	79	2 878	(NA)	(NA)	(NA)	(NA)
50 to 99	172	12 051	147	10 595	(NA)	(NA)	(NA)	(NA)
100 and over	291	60 696	424	107 734	(NA)	(NA)	(NA)	(NA)
100 to 199	186	25 750	217	30 307	(NA)	(NA)	(NA)	(NA)
200 and over	105	34 946	207	77 427	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	554	12 677	(X)	(X)	663	12 240	(X)	(X)
Other hogs and pigs	613	64 961	(X)	(X)	841	73 390	(X)	(X)
Feeder pigs sold	(X)	(X)	108	14 441	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	585	15 789	(X)	(X)	767	16 635	(X)	(X)
December 1 of preceding year and May 31	510	8 455	(X)	(X)	689	9 610	(X)	(X)
June 1 and November 30	477	7 334	(X)	(X)	572	7 025	(X)	(X)
June 1 and November 30	36	2 512	33	2 275	40	1 734	40	1 477
Sheep and lambs	1	5	-	-	-	-	-	-
Any goats	158	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)
All other livestock								

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms.	dollars.		
Total	814	852 979	Nematodes in crops	9
Commercial fertilizer	651	79 503	acres on which used	753
acres on which used	8 156	708 777	dollars	2 723
tons	41		Diseases in crops and orchards	7
dollars	1 279		acres on which used	277
Lime	2 062		dollars	1 177
acres on which used	12 838		Weeds or grass in crops	194
dollars	41		acres on which used	16 415
Sprays, dusts, fumigants, etc. to control—			dollars	36 978
Insects on hay crops	4	325	Weeds or brush in pasture	187
acres on which used	490		acres on which used	6 677
dollars	245		dollars	11 148
Insects on other crops	21	125	Chemicals for defoliation or for growth control of crops or thinning of fruit	8
acres on which used	57	197	acres on which used	257
dollars			dollars	841
			Insect control on livestock and poultry	286
			dollars	16 480

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	610	46 304	5	92	87	3 285	77	276	15	46
Improved pasture	137	12 108	1	160	24	1 100	20	105	4	10
Field corn for all purposes	900	90 748	94	9 211	593	60 750	490	3 517	425	3 070
Sorghums for all purposes	110	2 658	4	77	60	1 322	50	94	34	58
All small grains	657	28 759	5	165	226	9 434	210	619	20	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	390	12 415	14	293	47	1 143	42	45	6	31
Hay or grass silage	766	39 228	26	776	78	2 403	70	215	9	15
Field seeds	30	586	-	-	2	28	2	5	-	-
Vegetables, sweet corn, or melons for sale	10	39	1	33	1	33	1	4	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	-	-	1	4	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	1	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	891	85 687	5 975 417	92	8 776	1 015	87 078	3 922 987	245	4 180	31 154	
For silage (tons, green weight)	246	4 861	55 115	20	415	245	4 180	31 154	13	200	(NA)	
Cut for green or dry fodder, hogged or grazed	13	200	(X)	1	20	(NA)	218	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	71	1 680	113 217	2	38	154	4 258	227 906	44	541	7 204	
For silage (tons, green weight)	44	541	7 204	2	39	72	926	9 435				
Cut for dry forage or hay (tons, dry weight)	1	10	100	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	4	427	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	713	25 528	72 133	23	556	880	23 753	55 878				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	1 338	2 414	-	-	90	1 595	2 090				
Small grain hay (tons, dry)	25	973	1 828	-	-	52	1 101	1 300				
Other hay (tons, dry)	225	10 171	13 009	2	100	(NA)	14 064	16 585				
Grass silage (tons, green)	23	913	5 136	2	120	56	1 453	6 956				
Hay crops cut and fed green (tons, green)	14	305	2 254	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	5	60	8 992	-	-	46	611	57 650				
Alfalfa seed (pounds)	4	58	4 200	-	-	15	229	18 813				
Strawberries (pounds)	1	(Z)	210	-	-	1	-	23				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	36	772	24 822	-	-	11	247	19	-	25	373	8 569	
Winter wheat (bushels)	29	669	23 118	-	-	9	218	17	-	-	-	-	
Oats for grain (bushels)	597	24 628	1 011 821	5	165	214	8 987	587	44	685	27 700	812 297	
Barley for grain (bushels)	8	218	6 586	-	-	3	106	7	-	7	277	7 460	
Rye for grain (bushels)	100	3 091	58 089	-	-	4	69	4	-	92	2 918	27 675	
Soybeans for beans (bushels)	370	12 345	327 569	13	293	42	1 083	42	23	510	12 771	253 356	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	34	9	822	-	-	2	(2)	(2)	-	115	9	958	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	39	1	33	3	8
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	1	-	-	1	2
Cucumbers and pickles	10	38	1	33	-	-
Watermelons	-	-	-	-	2	6
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	1969 1	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 12	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	4	180	1	60	1	120	1	13 333
	1964 12	(NA)	182	3	56	12	126	10	7 568
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	-	-	1	2	1	144
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	13	-	-	4	13	2	400
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	12	2	4	4	8	3	11
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	6	-	-	3	6	3	224
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	60	-	25	(X)	(X)	(X)	(X)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	150	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 426	1 568	Number of farms by acres harvested:		
Land in farms	395 851	414 025	50 to 99 acres	232	286
Average size of farm	277.5	264.0	100 to 199 acres	543	715
Approximate land area	426 944	430 085	200 to 499 acres	398	349
Proportion in farms	92.7	96.2	500 to 999 acres	11	7
Value of land and buildings	111 003 620	(NA)	1,000 acres and over	1	-
Average per farm	77 842	53 558	Cropland used only for pasture or grazing	799	579
Average per acre	280.41	197.79	farms	36 310	14 452
Land in Farms According to Use			acres		
Total cropland	1 384	1 503	All other cropland (see text)	1 021	(NA)
Harvested cropland	332 619	324 448	farms	78 264	85 571
Number of farms by acres harvested:			acres		
1 to 9 acres	17	21	Woodland including woodland pasture	4 717	3 862
10 to 19 acres	35	15	farms		
20 to 29 acres	26	24	acres		
30 to 49 acres	65	63	All other land (see text)	1 197	(NA)
			farms	58 515	85 712
			acres		
			Irrigated land	406	384
			farms	42 264	32 009
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 426	395 851	1 328	391 013	218 045	406	151 974	42 264	1 568	414 025	1 480	224 425
Farms with—												
1 to 9 acres	49	106	3	11	11	-	-	-	47	161	5	6
10 to 49 acres	69	2 199	39	1 289	831	4	70	52	66	1 795	37	622
50 to 99 acres	14	826	10	588	312	-	-	-	17	1 018	12	414
100 to 199 acres	82	6 660	77	6 262	3 367	6	515	230	62	5 036	58	2 438
200 to 499 acres	59	6 978	58	6 873	4 162	12	1 466	689	71	8 455	68	4 523
500 to 999 acres	184	29 145	177	28 028	16 034	35	5 462	2 567	245	38 992	242	22 185
1,000 to 1,999 acres	127	25 139	126	24 949	14 663	33	6 467	2 540	139	27 562	139	15 630
2,000 acres and over	157	37 509	156	37 269	21 575	36	8 665	3 034	227	54 093	225	30 549
	544	191 530	543	191 210	111 010	196	70 077	20 170	583	202 625	583	114 385
	135	87 549	133	86 324	42 091	80	53 922	11 141	105	64 898	105	31 545
	6	8 210	6	8 210	3 989	4	5 330	1 832	5	(D)	5	(D)
	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 426	1 568	Under 25 years	51	29
Harvested cropland	395 851	414 025	25 to 34 years	170	249
Full owners	498	532	35 to 44 years	325	426
Harvested cropland	97 373	105 255	45 to 54 years	404	398
Part owners	416	457	55 to 64 years	347	314
Tenants	47 725	51 082	65 years and over	129	152
Harvested cropland	530	526	Average age	48.1	47.2
Percent of tenancy	27.9	32.3	Farm operators by place of residence:		
			On farm operated	1 164	1 436
			Not on farm operated	150	(NA)
			Farm operators reporting days of work		
			off farm	517	437
			1 to 49 days	186	260
			50 to 99 days	54	
			100 to 199 days	89	
			200 days and over	188	177

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	38 026 679	23 616 500
Class 1—Sales of \$40,000 and over	214	69	Average per farm	26 666	15 061
Class 2— " \$20,000 to \$39,999	355	228	Crops including nursery products and hay	1 273	(NA)
Class 3— " \$10,000 to \$19,999	384	472	dollars	8 781 488	5 317 666
Class 4— " \$5,000 to \$9,999	214	440	Forest products	3	3
Class 5— " \$2,500 to \$4,999	119	194	dollars	58	1 140
Class 6 (see text)	29	53	Livestock, poultry, and their products	1 247	(NA)
Part time (see text)	80	51	dollars	29 245 133	18 296 709
Part retirement (see text)	31	61			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	16	22	Customwork and other	231	(NA)
\$250 to \$499	16	16	agricultural services	239 415	(NA)
\$500 to \$999	27	29			
\$1,000 to \$1,499	22	31	Recreational services	5	4
\$1,500 to \$1,999	30	34		7 254	697
\$2,000 to \$2,499	33	33	Government farm programs	880	(NA)
\$2,500 and over	1 282	1 403		2 329 042	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	29 457 384	1 568 (NA)	Seeds, bulbs, plants, and trees	1 304	1 448
Number of farms with expenditures of—				596 610	321 155
\$1 to \$499	42	(NA)	Commercial fertilizer	1 195	1 108
\$500 to \$999	23	(NA)		1 421 337	739 115
\$1,000 to \$1,999	82	(NA)	Lime	46	40
\$2,000 to \$2,999	67	(NA)		16 474	(NA)
\$3,000 to \$4,999	146	(NA)	Other agricultural chemicals (see text)	949	(NA)
\$5,000 to \$9,999	350	(NA)		402 005	(NA)
\$10,000 and over	716	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 414	1 534
Items reported both years	22 099 542	13 833 300		1 432 425	1 297 450
Livestock and poultry	922	1 205	Hired farm labor	615	724
Feed for livestock and poultry	10 972 619	5 613 750		475 057	311 725
Commercially mixed formula feeds	1 146	1 437	Contract labor, machine hire, and customwork	1 001	1 137
	6 669 333	5 194 850		532 161	355 255
	965	1 398	All other production expenses	1 377	(NA)
	29 285	29 349		6 939 363	(NA)
	2 793 610	2 617 250			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 395	18 128 266	\$1,000 to \$4,999	317	904 207	\$5,000 to \$9,999	2 098 625	
By value groups:			\$10,000 to \$19,999	403	5 201 277	\$20,000 and over	9 896 732	
\$1 to \$999	38	27 425		331				

	1969								1964	
	Farms reporting		Equipment manufactured—		Farms reporting		Equipment manufactured—		Farms reporting	Number
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment										
Automobiles	1 316	1 930	889	1 057	691	873	1 543	2 260		
Motortrucks including pickups	1 083	1 374	456	516	720	858	1 042	1 212		
Tractors other than garden tractors and motor tillers	1 284	3 240	535	822	1 083	2 418	1 490	3 329		
Riding garden tractors 7 hp and over	86	89	47	48	39	41	(NA)	(NA)		
Grain and bean combines, self-propelled	569	585	199	201	373	384	359	368		
Cornpickers, corn heads, and picker-shellers	931	1 082	297	336	674	746	1 105	1 116		
Pickup balers	416	437	130	130	292	307	420	420		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 204	(X)	1 224	(X)	1 434	(NA)	(NA)	(NA)
Cattle and calves	1 091	89 924	1 124	78 794	1 361	81 112	1 357	62 211
Farms with—								
1 to 4	25	64	73	202	88	(NA)	(NA)	(NA)
5 to 9	44	315	126	881	(NA)	(NA)	(NA)	(NA)
10 to 19	113	1 657	233	3 251	172	(NA)	(NA)	(NA)
20 and over	909	87 888	692	74 460	1 101	(NA)	(NA)	(NA)
Cows and heifers that had calved	834	22 293	(X)	(X)	1 129	21 151	(NA)	(NA)
Milk cows	280	4 155	(X)	(X)	639	5 920	(NA)	(NA)
Farms with—								
1 or 2	68	96	(X)	(X)	158	(NA)	(NA)	(NA)
3 or 4	32	117	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	43	286	(X)	(X)	201	(NA)	(NA)	(NA)
10 and over	137	3 656	(X)	(X)	206	(NA)	(NA)	(NA)
Hogs and pigs	837	91 154	873	144 957	1 090	93 180	1 118	135 585
Farms with—								
1 to 4	14	31	8	14	71	(NA)	31	(NA)
5 to 9	32	225	13	91	(NA)	(NA)	(NA)	(NA)
10 to 24	118	1 920	58	986	145	(NA)	(NA)	(NA)
25 and over	673	88 978	794	143 866	874	(NA)	1 087	(NA)
Feeder pigs	(X)	(X)	111	17 101	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	743	18 349	(X)	(X)	992	19 589	(X)	(X)
December 1 of preceding year and May 31	691	10 238	(X)	(X)	898	11 416	(X)	(X)
June 1 and November 30	585	8 111	(X)	(X)	753	8 173	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	67	2 737	67	2 870	75	4 118	76	3 439
Horses and ponies	163	488	18	56	(NA)	(NA)	13	38
Chickens 3 months old or older	495	110 576	233	59 677	1 049	282 675	(NA)	154 435
Farms with—								
1 to 99	156	(D)	56	3 428	263	(NA)	(NA)	(NA)
100 to 399	274	52 407	153	28 172	556	(NA)	(NA)	(NA)
400 to 1,599	63	35 660	20	10 627	226	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	17 450	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	470	105 783	232	58 756	1 030	269 665	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 220	5	1 758	(NA)	(NA)	1	(D)
Other livestock and poultry	66	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1	231	1	230	Hay, excluding sorghum hay	1	006	(NA)	(NA)
For grain	1	222	1	217	acres	31	386	40	380
acres	112	808	73	532	tons	87	909	95	897
bushels	10 109	365	3 994	850	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	282	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	7	426	3	740	bales	-	-	-	-
Sorghums for all purposes except sirup	571	1 045	1	045	Peanuts for nuts	-	-	-	-
For grain or seed	521	1 010	1	010	acres	-	-	-	-
acres	17	732	53	505	pounds	-	-	-	-
bushels	1 365	692	2 951	550	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	92	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1	153	3	216	pounds	-	-	-	-
Wheat for grain	526	835	835	835	Irish potatoes and sweetpotatoes	29	(NA)	(NA)	(NA)
acres	12	517	20	707	acres	4	6	6	6
bushels	351	542	399	475	Vegetables, sweet corn, or melons for sale	7	4	4	4
Other small grains for grain	571	(NA)	(NA)	(NA)	acres	12	3	3	3
acres	14	688	18	803	acres	1	2	2	2
Soybeans for beans	624	468	468	468	acres	1	(2)	(2)	(2)
acres	20	768	9	903	Land in orchards (see text)	5	24	24	24
bushels	611	917	179	575	acres	6	19	19	19
					Other crops	22	(NA)	(NA)	(NA)
					acres	369	369	369	369
					Greenhouse products under glass or other protection	-	-	-	-
					acres	-	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1	286	1	403	Total woodland	130	150	150	150
Land in farms	385	769	402	188	acres	4 672	3 785	3 785	3 785
Average size of farm	299.9		286.6		Woodland pastured	78	73	73	73
Value of land and buildings	107 865 752		(NA)		acres	3 700	3 065	3 065	3 065
Average per farm	83 876		(NA)		Woodland not pastured	74	85	85	85
Average per acre	279.61		(NA)		acres	972	720	720	720
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	463	948	948	948
Total cropland	1 264		(NA)		acres	38 042	62 551	62 551	62 551
acres	325	135	316	582	Improved pastureland and rangeland	188	507	507	507
Harvested cropland	1 241		1 380		acres	11 004	18 971	18 971	18 971
acres	214	989	220	584	Pastureland and rangeland not improved	312	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	27 038	43 580	43 580	43 580
1 to 49 acres	74		(NA)		All other land (see text)	1 048	1 379	1 379	1 379
50 to 99 acres	219		(NA)		acres	17 920	19 261	19 261	19 261
100 to 199 acres	538		(NA)		Irrigated land	403	380	380	380
200 to 499 acres	398		(NA)		acres	42 242	31 899	31 899	31 899
500 to 999 acres	11		(NA)		Total pastureland (all types)	1 071	(NA)	(NA)	(NA)
1,000 acres and over	1		(NA)		acres	76 980	79 785	79 785	79 785
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	142	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	748		555		acres	8 798	(NA)	(NA)	(NA)
acres	35	238	14	169	Stripcropping systems to control erosion	16	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	220		686		acres	1 852	(NA)	(NA)	(NA)
acres	9	698	32	686	Cropland and pastureland having terraces	109	(NA)	(NA)	(NA)
Cropland on which all crops failed	27		174		acres	8 963	(NA)	(NA)	(NA)
acres	792		4 119						
Cropland in cultivated summer fallow	367		598						
acres	24	913	29	202					
Cropland idle	612		333						
acres	39	505	15	822					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 286	1 403	385 769	1 241	382 945	214 989	403	151 934	42 242
Farms with--									
1 to 9 acres	19	9	37	1	1	1	-	-	-
10 to 49 acres	18	21	551	7	224	135	1	30	30
50 to 69 acres	10	8	589	6	351	239	-	-	-
70 to 99 acres	56	34	4 552	53	4 317	2 429	6	515	230
100 to 139 acres	55	56	6 518	54	6 413	4 023	12	1 466	689
140 to 179 acres	170	230	26 856	165	26 068	15 412	35	5 462	2 567
180 to 219 acres	123	134	24 343	122	24 153	14 419	33	6 467	2 540
220 to 259 acres	154	220	36 789	154	36 789	21 426	36	8 665	3 034
260 to 499 acres	541	580	190 415	540	190 095	110 825	196	70 077	20 179
500 to 999 acres	134	105	86 909	133	86 324	42 091	80	53 922	11 141
1,000 to 1,999 acres	6	5	8 210	6	8 210	3 989	4	5 330	1 832
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	422	Irrigated land--Continued
Proportion of all class 1-5 farms	32.8	Cropland
Land in farms	156 234	Harvested
Cropland	129 467	Used only for pasture
Class 1-5 farms irrigated in 1969	403	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	31.3	Water used
Land in farms	151 934	Class 1-5 farms with artificial drainage
Average per farm	377.0	Proportion of class 1-5 farms
Cropland	126 031	Land in farms
Harvested cropland	84 258	Average per farm
Irrigated land	42 242	Drained land
Average per farm	104.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms
		Irrigated land
		Cropland
		Harvested
		Used only for pasture
		Pasture, other than cropland pasture
		Water used
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	1 286	2	1 403	2	owned	4 994	-	(NA)	(NA)
Harvested cropland	1 241	2	1 380	2	10 or fewer shareholders	4 994	-	(NA)	(NA)
Full owners	404	1	402	1	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	365	1	(NA)	1	Other	5	-	(NA)	(NA)
Part owners	510	1	514	1	Farm operators by age groups:	35	-	26	26
Harvested cropland	510	1	(NA)	1	Under 25 years	158	-	236	236
Tenants	372	-	484	-	25 to 34 years	309	-	404	404
Harvested cropland	366	-	(NA)	-	35 to 44 years	371	2	376	376
Percent of tenancy	28.9	0.0	34.4	0.0	45 to 54 years	315	-	270	270
					55 to 64 years	98	-	91	91
					65 years and over	47.9	45.0	(NA)	(NA)
					Average age	47.9	45.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:	1 092	1	1 298	1 298
Individual or family	1 112	2	(NA)	2	On farm operated	113	1	79	79
Partnership	161	-	(NA)	-	Not on farm operated	113	1	79	79
Acres	322 611	480	(NA)	480	Farm operators reporting days of work off farm	412	1	370	370
					1 to 49 days	175	-	196	196
					50 to 99 days	51	-	49	49
					100 to 199 days	59	-	52	52
					200 days and over	127	1	73	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	214	69	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	355	228	\$2,500 to \$4,999	115	194
Class 3-- " \$10,000 to \$19,999	384	472	\$5,000 to \$7,499	113	214
Class 4-- " \$5,000 to \$9,999	214	440	\$7,500 to \$9,999	101	226
Class 5-- " \$2,500 to \$4,999	119	194	\$10,000 to \$14,999	204	313
Market value of all agricultural products sold (see text)	1 286	1 403	\$15,000 to \$19,999	180	159
dollars	37 845 647	23 415 060	\$20,000 to \$29,999	226	158
Average per farm	29 428	16 689	\$30,000 to \$39,999	129	70
			\$40,000 to \$59,999	104	37
			\$60,000 and over	110	32
			\$60,000 to \$79,999	45	(NA)
			\$80,000 and over	65	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 189	8 684 085	1 169	29 161 504	Livestock, poultry, and their products sold	1 169	29 161 504
Grains	1 164	8 136 233	386	405 703	Poultry and poultry products	386	405 703
Tobacco	-	-	258	1 609 670	Dairy products	258	1 609 670
Cotton and cottonseed	-	-	147	453 200	Dairy cattle and calves	147	453 200
Field seeds, hay, forage, and silage	465	525 805	1 002	19 778 370	Other cattle and calves	1 002	19 778 370
Other field crops	4	3 469	866	6 891 385	Hogs, sheep, and goats	866	6 891 385
Vegetables, sweet corn, and melons	5	(D)	27	23 176	Other livestock and livestock products	27	23 176
Fruits, nuts, and berries	3	3 162	224	234 153	Farms with farm-related income from--	224	234 153
Nursery and greenhouse products	1	(D)	5	7 254	Customwork and other agricultural services	5	7 254
Forest products sold	3	58	826	2 264 110	Recreational services	826	2 264 110
					Government farm programs		

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	29 254 503	1 286	1 403	1 403	Commercial fertilizer	1 414 429	1 135	733 360	1 065
Number of farms with expenditures of--			(NA)	(NA)	Lime	16 470	44	(NA)	40
\$1 to \$1,999	38	52	(NA)	(NA)	Other agricultural chemicals (see text)	398 874	909	(NA)	(NA)
\$2,000 to \$4,999	134	346	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 404 512	1 280	1 266 023	1 400
\$5,000 to \$9,999	349	220	(NA)	(NA)	Gasoline	832 690	1 240	906 707	1 366
\$10,000 to \$19,999	220	147	(NA)	(NA)	Diesel oil	276 360	620	346	346
\$20,000 to \$39,999	147		(NA)	(NA)	LP gas, butane, and propane	158 144	477	121 578	311
\$40,000 and over			(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 280	1 399	185 166	65
Items reported both years	21 983 680	13 695 437	586	690	Hired farm labor	469 034	305 724	54	65
Livestock and poultry	10 954 956	879	5 583 815	879	Workers by number of days worked:			77	105
Feed for livestock and poultry	6 633 290	1 073	5 148 897	1 073	150 days or more				
Commercially mixed formula feeds	2 779 802	918	2 597 758	918	Less than 150 days			554	(NA)
Feed ingredients	471 011	252	2 378 081	252	Contract labor	23 495	31	31	(NA)
Whole grains	3 082 657	527	2 378 081	527	Machine hire and customwork	494 604	924	494 604	1 065
Hay, green chop, and silage	299 820	79 590	173 058	79 590	All other production expenses	1 286	(NA)	6 855 479	(NA)
Seeds, bulbs, plants, and trees	589 360	1 232	312 920	1 232					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 264	17 632 166	394	5 089 997	394	5 089 997	186	4 131 430
By value groups:								
\$1 to \$4,999	252	719 812	110	3 721 400	110	3 721 400	32	1 969 102
\$5,000 to \$9,999	290	2 000 425	32	1 969 102	32	1 969 102		
Equipment manufactured --								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 206	1 773	823	972	633	801	1 387	2 060
2 or 3	418	898	123	259	127	264	(NA)	(NA)
4 and over	22	109	3	16	7	38	(NA)	(NA)
Motortrucks including pickups	1 012	1 299	433	493	670	806	1 001	1 166
2 and over	231	518	39	99	115	251	(NA)	(NA)
Tractors other than garden tractors	1 180	3 083	509	778	1 004	2 305	1 358	3 122
and motor tillers	809	2 013	137	324	677	1 615	(NA)	(NA)
2 or 3	200	899	23	105	107	470	(NA)	(NA)
4 and over								
Wheel tractors other than garden tractors and motor tillers	1 170	3 036	504	770	993	2 266	1 358	3 094
Crawler tractors	35	47	8	8	32	39	28	28
Riding garden tractors 7 hp and over	82	85	46	47	36	38	(NA)	(NA)
Grain and bean combines, self-propelled	556	572	199	201	360	371	359	368
Cornpickers, corn heads, and picker-shellers	907	1 057	297	336	650	721	(NA)	(NA)
Corn heads for combines	333	357	173	187	163	170	(NA)	(NA)
Other cornpickers and picker-shellers	684	700	146	149	542	551	(NA)	(NA)
Pickup balers	405	426	128	128	283	298	(NA)	(NA)
Windrowers, pull and self-propelled	158	165	64	70	95	95	(NA)	(NA)
Field forage harvesters, shear bar	261	270	117	119	145	151	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	815	90 786	851	144 530	1 045	92 210	1 073	134 450
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	147	2 026	63	925	(NA)	(NA)	(NA)	(NA)
25 to 49	105	3 798	94	3 494	(NA)	(NA)	(NA)	(NA)
50 to 99	216	15 185	195	14 077	(NA)	(NA)	(NA)	(NA)
100 and over	347	69 777	499	126 034	(NA)	(NA)	(NA)	(NA)
100 to 199	217	28 540	258	35 547	(NA)	(NA)	(NA)	(NA)
200 and over	130	41 237	241	90 487	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	691	14 517	(X)	(X)	867	14 615	(X)	(X)
Other hogs and pigs	753	76 269	(X)	(X)	1 002	77 595	(X)	(X)
Feeder pigs sold	(X)	(X)	106	16 913	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	725	18 245	(X)	(X)	959	19 430	(X)	(X)
December 1 of preceding year and May 31	680	10 186	(X)	(X)	874	11 318	(X)	(X)
June 1 and November 30	573	8 059	(X)	(X)	732	8 112	(X)	(X)
Sheep and lambs	59	2 429	59	2 458	70	4 072	70	3 388
Any goats	4	21	1	4	-	-	1	20
All other livestock	166	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 1 171 dollars 1 829 773	farms 10 acres on which used 980 dollars 3 113
Commercial fertilizer	farms 1 075 acres on which used 135 261 tons 14 525 dollars 1 414 429	farms 5 acres on which used 128 dollars 443
Lime	farms 44 acres on which used 1 798 tons 2 937 dollars 16 470	farms 648 acres on which used 66 415 dollars 178 867
Sprays, dusts, fumigants, etc. to control-		
Insects on hay crops	farms 19 acres on which used 674 dollars 3 651	farms 13 acres on which used 647 dollars 1 715
Insects on other crops	farms 522 acres on which used 50 875 dollars 168 087	farms 346 acres on which used 28 289 dollars
Nematodes in crops	farms	farms
Diseases in crops and orchards	farms	farms
Weeds or grass in crops	farms	farms
Weeds or brush in pasture	farms	farms
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	farms
Insect control on livestock and poultry	farms	farms

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	748	35 238	33	800	219	5 845	202	622	19	54
Improved pasture	188	11 004	4	96	63	2 183	54	184	9	21
Field corn for all purposes	1 179	119 090	389	37 294	968	97 512	606	4 711	808	6 483
Sorghums for all purposes	551	18 505	38	836	399	13 653	225	496	308	736
All small grains	840	26 722	13	288	386	10 985	348	742	43	67
Field crops other than corn, sorghums, small grains, silage, and field seeds	616	20 605	53	1 215	113	3 305	100	174	17	24
Hay or grass silage	960	30 641	59	1 339	68	1 741	64	186	8	16
Field seeds	15	158	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	11	2	7	2	4	2	(2)	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	32	1	32	1	32	1	8	-	-
All other crops	2	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 170	111 666	10 055 790	383	34 713	3 955 463	1 163	72 384	3 955 463	1 163	72 384	3 955 463
For silage (tons, green weight)	276	7 066	97 695	75	2 581	31 269	227	3 503	31 269	227	3 503	31 269
Cut for green or dry fodder, hogged or grazed	10	358	(X)	-	-	(NA)	(NA)	125	(NA)	(NA)	125	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	503	17 358	1 345 034	32	754	2 926 825	978	52 917	2 926 825	978	52 917	2 926 825
For silage (tons, green weight)	85	1 111	15 433	6	71	32 114	252	2 946	32 114	252	2 946	32 114
Cut for dry forage or hay (tons, dry weight)	5	32	146	2	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	895	24 299	75 336	52	1 164	80 874	1 200	30 000	80 874	1 200	30 000	80 874
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	388	650	-	-	1 030	67	874	1 030	67	874	1 030
Small grain hay (tons, dry)	13	239	612	1	5	625	45	721	625	45	721	625
Other hay (tons, dry)	174	4 743	7 878	3	29	8 943	(NA)	6 618	8 943	(NA)	6 618	8 943
Grass silage (tons, green)	30	817	5 455	5	141	7 600	63	1 136	7 600	63	1 136	7 600
Hay crops cut and fed green (tons, green)	10	155	757	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	61	5 400	-	-	26 915	32	418	26 915	32	418	26 915
Alfalfa seed (pounds)	1	4	200	-	-	11 740	10	205	11 740	10	205	11 740
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	507	12 180	343 617	7	136	201	4 329	289	19	800	20 248	391 650
Winter wheat (bushels)	505	11 857	337 609	7	136	201	4 329	289	19	-	-	-
Oats for grain (bushels)	544	14 068	664 702	6	152	257	6 524	442	48	679	17 821	421 707
Barley for grain (bushels)	9	210	6 965	-	-	5	121	10	-	21	339	10 070
Rye for grain (bushels)	12	138	3 320	-	-	2	11	1	-	25	213	3 783
Soybeans for beans (bushels)	603	20 470	607 490	52	1 210	109	3 254	173	22	459	9 814	178 042
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	3	386	1	(Z)	1	(Z)	(Z)	-	74	6	630
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	11	2	7	2	3
Selected vegetables:						
Tomatoes	1	1	1	1	1	1
Sweet corn	2	2	1	1	1	2
Cucumbers and pickles	4	3	1	1	-	-
Watermelons	1	3	1	3	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969..	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	19	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	4	5	334	-	4	334	17	3	3 600
1964..	19	(NA)	300	12	77	17	223	17	26 445
Peaches, all (pounds)									
1969..	1	(Z)	20	-	1	20	-	-	-
1964..	4	(NA)	25	3	12	2	13	2	336
Clingstone (pounds)	1	(Z)	20	-	1	20	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969..	1	(Z)	10	-	1	10	-	-	-
1964..	13	(NA)	31	9	18	7	13	9	1 400
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1	(Z)	10	-	1	10	-	-	-
Cherries, all (pounds)									
1969..	2	(Z)	11	-	2	11	-	1	400
1964..	15	(NA)	66	6	15	12	51	11	717
Tart (pounds)	2	(Z)	11	-	2	11	-	1	400
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969..	1	(Z)	8	1	3	1	5	1	300
1964..	4	(NA)	8	3	6	1	2	1	112
Plums (pounds, fresh)	1	(Z)	8	1	3	1	5	1	300
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(Z)	50	1	20	1	30	1	200
1964..	8	(NA)	271	4	24	5	247	5	411

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	1	(D)
Sod	1	(X)	32	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	13 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	16 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	90
Firewood and fuelwood	1	23	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	35	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	873	987	Number of farms by acres harvested:		
Land in farms	266 379	274 645	50 to 99 acres	140	172
Average size of farm	305.1	278.3	100 to 199 acres	310	422
Approximate land area	276 544	277 125	200 to 499 acres	257	243
Proportion in farms	96.3	99.1	500 to 999 acres	23	13
Value of land and buildings	100 171 035	(NA)	1,000 acres and over	2	-
Average per farm	114 743	68 482	Cropland used only for pasture or grazing	345	292
Average per acre	376.04	243.71	..... farms	14 081	5 801
Land in Farms According to Use			..... acres	713	(NA)
Total cropland	839	935	All other cropland (see text)	62 871	62 910
Harvested cropland	225 457	218 766	..... farms		
..... acres	148 505	150 055	..... acres	108	126
Number of farms by acres harvested:			Woodland including woodland pasture	2 234	2 028
1 to 9 acres	15	22	..... farms	735	(NA)
10 to 19 acres	14	10	..... acres	38 688	53 853
20 to 29 acres	13	8	All other land (see text)		
30 to 49 acres	32	38	..... farms	519	521
			..... acres	68 786	54 309

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	873	266 379	806	262 459	148 505	519	197 963	68 786	987	274 645	928	150 055
Farms with-												
1 to 9 acres	35	90	4	28	28	2	10	10	27	83	8	15
10 to 49 acres	34	947	21	562	334	1	35	35	44	963	20	238
50 to 69 acres	15	838	10	572	380	-	-	-	6	352	4	65
70 to 99 acres	46	3 729	40	3 249	1 854	11	901	526	52	4 197	44	2 040
100 to 139 acres	30	3 490	26	3 068	1 988	11	1 298	810	39	4 587	38	2 615
140 to 179 acres	116	18 461	115	18 306	10 701	53	8 482	4 056	148	23 683	145	13 474
180 to 219 acres	56	11 087	54	10 707	6 138	27	5 374	2 166	69	13 698	68	7 783
220 to 259 acres	106	25 365	104	24 885	14 021	72	17 200	6 826	133	31 763	133	18 082
260 to 499 acres	327	119 176	324	117 886	67 507	245	89 652	29 705	384	134 605	383	74 286
500 to 999 acres	90	58 775	90	58 775	33 598	80	51 963	17 399	76	49 964	76	26 491
1,000 to 1,999 acres	17	(D)	17	(D)	(D)	16	(D)	(D)	9	10 756	9	4 965
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	873	987	Under 25 years	30	31
..... acres	266 379	274 645	25 to 34 years	92	130
Harvested cropland	806	928	35 to 44 years	167	240
..... acres	148 505	150 055	45 to 54 years	255	263
Full owners	297	300	55 to 64 years	243	211
..... acres	58 748	53 876	65 years and over	86	112
Harvested cropland	247	249	Average age	49.3	48.3
..... acres	27 998	26 237	Farm operators by place of residence:		
Part owners	348	350	On farm operated	691	866
..... acres	146 037	127 075	Not on farm operated	122	(NA)
Harvested cropland	345	348	Farm operators reporting days of work		
..... acres	84 314	69 933	off farm	346	333
Tenants	228	334	1 to 49 days	148	205
..... acres	61 594	92 422	50 to 99 days	39	
Harvested cropland	214	328	100 to 199 days	50	128
..... acres	36 193	53 057	200 days and over	109	
Percent of tenancy	26.1	33.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	144	81	..... dollars	56 641 536	20 843 500
Class 2-- " \$20,000 to \$39,999	236	162	Average per farm	64 881	21 118
Class 3-- " \$10,000 to \$19,999	223	313	Crops including nursery products and hay	793	(NA)
Class 4-- " \$5,000 to \$9,999	126	212	..... farms		
Class 5-- " \$2,500 to \$4,999	62	126	..... dollars	10 196 336	7 064 948
Class 6 (see text)	16	24	Forest products	-	-
Part time (see text)	49	26	..... dollars	-	-
Part retirement (see text)	17	43	Livestock, poultry, and their products	647	(NA)
Abnormal (see text) .....	-	-	..... dollars	46 445 200	13 775 278

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	12		16					
\$250 to \$499	1		7					
\$500 to \$999	31		18					
\$1,000 to \$1,499	8		22					
\$1,500 to \$1,999	18		13					
\$2,000 to \$2,499	15		17					
\$2,500 and over	788		894					
					Farms with farm-related income from--			
					Customwork and other	161		(NA)
					agricultural services	186	371	(NA)
					Recreational services	8		2
					Government farm programs	16	541	(D)
						611		(NA)
						2 477	111	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	51 333	722	987	(NA)	518	214	895	935
Number of farms with expenditures of--								
\$1 to \$499	20		(NA)					
\$500 to \$999	21		(NA)					
\$1,000 to \$1,999	49		(NA)					
\$2,000 to \$2,999	57		(NA)					
\$3,000 to \$4,999	93		(NA)					
\$5,000 to \$9,999	172		(NA)					
\$10,000 and over	461		(NA)					
Items reported both years	45 407	937	12 765	785	1 092	058	882	145
Livestock and poultry	33 661	575	6 102	250	491	101	284	045
Feed for livestock and poultry	7 961	995	4 087	750	424	755	251	045
Commercially mixed formula feeds	2 222	196	1 189	550	5 496	949		(NA)
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	858	13 639 380	170	435 951				
By value groups:								
\$1 to \$999	21	11 990	163	1 089 380				
\$1,000 to \$4,999			246	3 244 713				
\$5,000 to \$9,999			258	8 857 346				
\$10,000 and over								
Equipment manufactured --								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	805	1 134	591	700	364	434	955	1 338
Motortrucks including pickups	748	1 208	362	467	536	741	829	1 180
Tractors other than garden tractors and motor tillers	786	1 880	348	536	644	1 344	927	1 979
Riding garden tractors 7 hp and over	118	120	91	91	28	29	(NA)	(NA)
Grain and bean combines, self propelled	452	470	222	226	239	244	410	426
Cornpickers, corn heads, and picker-shellers	504	596	243	261	292	335	617	643
Pickup balers	182	185	53	53	129	132	149	153

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	599	(X)	638	(X)	796	(NA)	(NA)	(NA)
Cattle and calves	517	64 031	556	155 967	718	50 550	724	59 448
Farms with--								
1 to 4	10	26	49	134	84	(NA)	(NA)	(NA)
5 to 9	38	259	77	512	(NA)	(NA)	(NA)	(NA)
10 to 19	80	1 161	112	1 553	115	(NA)	(NA)	(NA)
20 and over	389	62 585	318	153 768	519	(NA)	(NA)	(NA)
Cows and heifers that had calved	375	9 184	(X)	(X)	526	9 315	(NA)	(NA)
Milk cows	71	525	(X)	(X)	239	1 321	(NA)	(NA)
Farms with--								
1 or 2	28	33	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	16	108	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	15	342	(X)	(X)	37	(NA)	(NA)	(NA)
Hogs and pigs	329	30 427	364	53 782	475	31 861	485	51 083
Farms with--								
1 to 4	7	17	2	7	40	(NA)	17	(NA)
5 to 9	16	117	7	51	(NA)	(NA)	(NA)	(NA)
10 to 24	57	888	31	532	95	(NA)	(NA)	(NA)
25 and over	249	29 405	324	53 192	340	(NA)	468	(NA)
Feeder pigs	(X)	(X)	57	6 579	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	281	5 897	(X)	(X)	405	6 610	(X)	(X)
December 1 of preceding year and May 31	249	3 270	(X)	(X)	359	3 970	(X)	(X)
June 1 and November 30	209	2 627	(X)	(X)	269	2 640	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	986	37	876	69	3 697	64	3 299
Horses and ponies	111	406	13	24	(NA)	(NA)	15	32
Chickens 3 months old or older	163	21 547	47	10 548	439	65 332	(NA)	33 869
Farms with—								
1 to 99	83	(D)	23	1 196	233	(NA)	(NA)	(NA)
100 to 399	70	11 185	20	3 472	170	(NA)	(NA)	(NA)
400 to 1,599	9	4 420	2	880	33	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	5 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	158	21 027	46	10 535	424	62 099	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	514	1	35	(NA)	(NA)	-	-
Other livestock and poultry	40	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	669	655	Hay, excluding sorghum hay	485	(NA)
For grain	655	640	acres	11 208	15 791
acres	75 402	46 483	tons	29 033	36 812
bushels	8 748 023	3 377 650	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	103	(NA)	acres	-	-
acres	4 194	2 245	bales	-	-
Sorghums for all purposes except sirup	446	730	Peanuts for nuts	-	-
For grain or seed	427	715	acres	-	-
acres	27 088	48 317	pounds	-	-
bushels	2 488 867	3 269 150	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	35	(NA)	acres	-	-
acres	555	930	pounds	-	-
Wheat for grain	523	807	Irish potatoes and sweetpotatoes	10	(NA)
acres	14 627	30 902	acres	4	-
bushels	489 111	713 735	Vegetables, sweet corn, or melons for sale	4	4
Other small grains for grain	93	(NA)	acres	9	16
acres	1 378	2 124	acres	2	-
Soybeans for beans	436	243	acres	(Z)	-
acres	14 411	3 126	Land in orchards (see text)	2	15
bushels	509 708	63 678	acres	1	9
			Other crops	21	(NA)
			acres	697	(NA)
			Greenhouse products under glass or other protection	-	(NA)
			acres	-	-
			sq. ft.	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms	791	894	Total woodland	103	116
Land in farms	261 243	267 778	acres	2 048	1 940
Average size of farm	330.2	299.5	Woodland pastured	38	44
Value of land and buildings	97 679 138	(NA)	acres	841	1 065
Average per farm	123 488	(NA)	Woodland not pastured	73	80
Average per acre	373.90	(NA)	acres	1 207	875
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	272	523
Total cropland	772	(NA)	acres	26 484	38 996
acres	221 471	214 763	Improved pastureland and rangeland	87	164
Harvested cropland	761	871	acres	5 775	5 786
acres	147 199	147 927	Pastureland and rangeland not improved	200	(NA)
Number of farms by acres harvested:			acres	20 709	33 210
1 to 49 acres	38	(NA)	All other land (see text)	627	874
50 to 99 acres	132	(NA)	acres	11 240	12 078
100 to 199 acres	309	(NA)	Irrigated land	516	518
200 to 499 acres	257	(NA)	acres	68 767	54 257
500 to 999 acres	23	(NA)	Total pastureland (all types)	527	(NA)
1,000 acres and over	2	(NA)	acres	40 730	45 749
1,000 to 1,999 acres	2	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	51	(NA)
Cropland used only for pasture or grazing	316	282	acres	2 204	(NA)
acres	13 405	5 688	Stripcropping systems to control erosion	10	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	180	259	acres	518	(NA)
acres	6 873	8 217	Cropland and pastureland having terraces	33	(NA)
Cropland on which all crops failed	18	50	acres	1 948	(NA)
acres	817	537			
Cropland in cultivated summer fallow	407	627			
acres	30 646	40 274			
Cropland idle	333	234			
acres	22 531	12 120			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	791	894	261 243	761	258 889	147 199	516	197 617	68 767
Farms with—									
1 to 9 acres	9	8	20	—	—	—	—	—	—
10 to 49 acres	12	21	388	5	163	137	1	35	35
50 to 69 acres	9	2	491	6	339	260	—	—	—
70 to 99 acres	32	28	2 612	30	2 452	1 535	11	901	526
100 to 139 acres	28	31	3 231	25	2 929	1 962	11	1 298	810
140 to 179 acres	111	144	17 684	110	17 529	10 319	53	8 482	4 056
180 to 219 acres	53	65	10 466	51	10 086	6 018	27	5 374	2 166
220 to 259 acres	105	130	25 125	103	24 645	13 993	72	17 200	6 826
260 to 499 acres	324	380	118 030	323	117 550	67 421	244	89 316	29 696
500 to 999 acres	90	76	58 775	90	58 775	33 598	80	51 963	17 399
1,000 to 1,999 acres	17	9	(0)	17	(0)	(0)	16	(0)	(0)
2,000 acres and over	1	—	(0)	1	(0)	(0)	1	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	529	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	66.8	Cropland	farms	516
Land in farms	acres	200 990	Harvested	farms	516
Cropland	acres	170 639	Used only for pasture	farms	16
Class 1-5 farms irrigated in 1969	number	516	Pasture, other than cropland pasture	farms	1
Proportion of all class 1-5 farms	percent	65.2	Water used	acre-feet	64 001
Land in farms	acres	197 617	Class 1-5 farms with artificial drainage	number	68
Average per farm	acres	382.9	Proportion of class 1-5 farms	percent	8.5
Cropland	acres	168 157	Land in farms	acres	30 244
Harvested cropland	acres	114 082	Average per farm	acres	444.7
Irrigated land	acres	68 767	Drained land	acres	8 701
Average per farm	acres	133.2	Average per farm	acres	127.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	55
			Land in farms	acres	26 156

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	farms	5	—	(NA)
Class 1-5 farm operators	farms 791	2	894	—	acres	2 080	—	(NA)	(NA)
Harvested cropland	farms 761	1	871	—	10 or fewer shareholders	farms	5	—	(NA)
acres	147 199	191	147 927	—	acres	2 080	—	(NA)	(NA)
Full owners	farms 235	2	229	—	More than 10 shareholders	farms	—	—	(NA)
acres	54 653	520	(NA)	—	acres	—	—	(NA)	(NA)
Harvested cropland	farms 213	1	(NA)	—	Other	farms 7	—	(NA)	(NA)
acres	26 999	191	(NA)	—	acres	1 015	—	(NA)	(NA)
Part owners	farms 346	—	337	—	Farm operators by age groups:				
acres	145 939	—	(NA)	—	Under 25 years	farms 26	—	29	—
Harvested cropland	farms 343	—	(NA)	—	25 to 34 years	farms 86	—	123	—
acres	84 238	—	(NA)	—	35 to 44 years	farms 150	—	234	—
Tenants	farms 210	—	325	—	45 to 54 years	farms 232	—	245	—
acres	60 651	—	(NA)	—	55 to 64 years	farms 228	2	194	—
Harvested cropland	farms 205	—	(NA)	—	65 years and over	farms 69	—	69	—
acres	35 962	—	(NA)	—	Average age	farms 49.0	59.0	(NA)	—
Percent of tenancy	26.5	0.0	36.3	—	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms 654	1	795	—
Individual or family	farms 690	2	(NA)	—	Not on farm operated	farms 97	—	83	—
acres	218 062	520	(NA)	—	Farm operators reporting days of work off farm	farms 286	2	299	—
Partnership	farms 89	—	(NA)	—	1 to 49 days	farms 142	2	154	—
acres	40 086	—	(NA)	—	50 to 99 days	farms 37	—	43	—
					100 to 199 days	farms 41	—	45	—
					200 days and over	farms 66	—	57	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms by economic class		Number of class 1-5 farms by value of agricultural products sold:						
Class 1--Sales of \$40,000 and over	144		81		\$1 to \$2,499 (see text)	3		(X)	
Class 2-- " \$20,000 to \$39,999	236		162		\$2,500 to \$4,999	59		126	
Class 3-- " \$10,000 to \$19,999	223		313		\$5,000 to \$7,499	70		126	
Class 4-- " \$5,000 to \$9,999	126		212		\$7,500 to \$9,999	56		86	
Class 5-- " \$2,500 to \$4,999	62		126		\$10,000 to \$14,999	133		211	
Market value of all agricultural products sold (see text)	farms 791		894		\$15,000 to \$19,999	90		102	
dollars	56 547 827		20 737 121		\$20,000 to \$29,999	158		129	
Average per farm	dollars 71 489		23 195		\$30,000 to \$39,999	78		33	
					\$40,000 to \$59,999	62		32	
					\$60,000 and over	82		49	
					\$60,000 to \$79,999	31		(NA)	
					\$80,000 and over	51		(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	157	(X)	48	(X)	Turkeys	1	(D)	1	(D)
Chickens 3 months old or older	153	20 787	46	10 388	Turkey hens kept for breeding	1	(D)	1	1 850
Farms with--	152	(D)	44	5 388	Other turkeys	1	200	1	(D)
1 to 1,599	1	(D)	2	5 000	Ducks, geese, and other poultry	20	337	2	50
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	404	62 360	(NA)	32 649
Hens and pullets of laying age excluding started pullets	148	20 267	45	10 375	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	73	-	-	Turkeys	(NA)	(NA)	3	15 438
Other chickens	16	447	1	13					
Broilers and other meat-type chickens less than 3 months old	4	450	1	35					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	574	(X)	594	(X)	(X)	(X)
Any cattle, hogs, or sheep	566	(X)	593	(X)	(X)	(X)
Cattle and calves	489	63 704	522	155 741	232	112 016
Farms with--	104	1 245	204	1 973	61	613
1 to 19	163	5 310	145	4 613	55	1 868
20 to 49	113	7 804	70	4 973	34	2 337
50 to 99	54	7 434	46	6 105	31	4 130
100 to 199	55	41 911	57	138 077	51	103 068
200 and over	37	11 089	30	8 690	24	7 083
200 to 499	18	30 822	27	129 387	27	95 985
500 and over	(X)	(X)	334	133 595	158	108 508
Cattle	(X)	(X)	127	493	20	105
Farms with--	(X)	(X)	37	492	13	178
1 to 9	(X)	(X)	53	1 709	30	1 000
10 to 19	(X)	(X)	36	2 516	24	1 679
20 to 49	(X)	(X)	81	128 385	71	105 546
50 to 99	(X)	(X)	29	3 856	23	3 088
100 and over	(X)	(X)	25	7 644	21	6 473
100 to 199	(X)	(X)	27	116 885	27	95 985
200 to 499	(X)	(X)	315	22 146	78	3 508
500 and over	(X)	(X)	84	451	12	69
Calves	(X)	(X)	83	1 194	20	276
Farms with--	(X)	(X)	92	2 883	26	904
1 to 9	(X)	(X)	40	2 737	9	608
10 to 19	(X)	(X)	16	14 881	11	1 651
20 to 49	(X)	(X)	10	1 335	8	1 041
50 to 99	(X)	(X)	6	13 546	3	610
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	362	15 636	(X)	(X)	(X)	(X)
Bulls and steers, including calves	431	39 054	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	24	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	742	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	671	49 947	686	59 198	(NA)	49 606
Cattle	(NA)	(NA)	560	53 493	285	47 840
Calves	(NA)	(NA)	291	5 705	61	1 766

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	354	9 014	488	63 189	66	515	337	8 499
Farms with--	190	1 904	113	1 334	59	280	186	1 859
1 to 19	124	3 600	158	5 161	6	185	115	3 364
20 to 49	31	1 963	109	7 479	1	50	27	1 730
50 to 99	9	1 547	108	49 215	-	-	9	1 546
100 and over								
1964			(NA)	48 690	219	1 257	(NA)	7 771
Total on place	485	9 028	(NA)	48 690	219	1 257	(NA)	7 771

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	319	30 337	351	53 513	456	31 539	471	50 784
Farms with—								
1 to 24	70	932	32	506	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 358	48	1 680	(NA)	(NA)	(NA)	(NA)
50 to 99	90	6 479	89	6 287	(NA)	(NA)	(NA)	(NA)
100 and over	92	20 568	182	45 040	(NA)	(NA)	(NA)	(NA)
100 to 199	61	8 205	106	15 321	(NA)	(NA)	(NA)	(NA)
200 and over	31	12 363	76	29 719	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	258	4 889	(X)	(X)	322	4 624	(X)	(X)
Other hogs and pigs	285	25 448	(X)	(X)	432	26 915	(X)	(X)
Feeder pigs sold	(X)	(X)	51	6 431	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	273	5 862	(X)	(X)	394	6 556	(X)	(X)
December 1 of preceding year and May 31	243	3 257	(X)	(X)	350	3 933	(X)	(X)
June 1 and November 30	201	2 605	(X)	(X)	263	2 623	(X)	(X)
Sheep and lambs	35	886	32	806	65	3 570	60	3 208
Any goats	1	1	-	-	-	-	-	-
All other livestock	113	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	742	Nematodes in crops	farms	7
	dollars	1 680 123		acres on which used	730
Commercial fertilizer	farms	712	Diseases in crops and orchards	dollars	2 042
	acres on which used	113 557		farms	8
	tons	13 630		acres on which used	1 629
	dollars	1 252 202		dollars	6 205
Lime	farms	35	Weeds or grass in crops	farms	490
	acres on which used	2 477		acres on which used	73 447
	tons	3 220		dollars	192 893
	dollars	19 245	Weeds or brush in pasture	farms	83
Sprays, dusts, fumigants, etc. to control—				acres on which used	3 367
Insects on hay crops	farms	9	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	204		acres on which used	198
	dollars	1 489	Insect control on livestock and poultry	dollars	945
Insects on other crops	farms	392		farms	144
	acres on which used	56 071		dollars	24 051
	dollars	171 084			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	316	13 405	16	333	66	1 656	57	241	12	20
Improved pasture	87	5 775	1	140	23	689	22	52	1	1
Field corn for all purposes	655	79 285	492	59 800	612	76 005	328	3 630	567	7 065
Sorghums for all purposes	427	27 314	110	3 380	387	24 899	106	4 005	352	1 500
All small grains	524	15 698	28	678	148	4 541	133	252	15	41
Field crops other than corn, sorghums, small grains, silage, and field seeds	441	14 641	128	3 209	145	4 723	65	132	89	167
Hay or grass silage	464	10 954	46	919	27	826	23	83	6	19
Field seeds	8	331	1	215	1	215	1	8	1	11
Vegetables, sweet corn, or melons for sale	3	8	-	-	2	3	2	3	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	29	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964									
	Crops harvested			Irrigated land			Crops harvested			Irrigated land						
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity				
Field corn for all purposes:																
For grain (bushels)	641	75 091	8 725 181	482	56 527	617	45 924	3 362 187	65	3 258	97	2 122	24 765			
For silage (tons, green weight)	99	3 939	73 394	65	3 258	97	2 122	24 765	1	15	(NA)	121	(NA)			
Cut for green or dry fodder, hogged or grazed	6	255	(X)	1	15	(NA)	121	(NA)	6	255	(X)	(X)	(X)			
Sorghums for all purposes except sirup:																
For grain or seed (bushels)	408	26 759	2 466 893	99	3 167	687	47 780	3 246 291	25	334	6 698	11	213	75	865	8 757
For silage (tons, green weight)	25	334	6 698	11	213	75	865	8 757	3	21	102	(NA)	(NA)	(NA)	(NA)	
Cut for dry forage or hay (tons, dry weight)	3	21	102	-	-	(NA)	(NA)	(NA)	7	200	(X)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	7	200	(X)	-	-	(NA)	(NA)	(NA)								
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	433	7 785	24 225	41	757	621	10 357	29 451								
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	59	93	-	-	7	38	70								
Small grain hay (tons, dry)	4	76	100	-	-	5	33	41								
Other hay (tons, dry)	84	2 732	3 339	3	71	(NA)	4 538	5 466								
Grass silage (tons, green)	11	207	1 695	3	60	34	494	3 573								
Hay crops cut and fed green (tons, green)	8	95	553	1	31	(NA)	(NA)	(NA)								
Red clover seed (pounds)	1	5	540	-	-	2	10	1 000								
Alfalfa seed (pounds)	2	31	1 080	-	-	10	122	7 610								
Strawberries (pounds)	1	(2)	200	-	-	-	-	-								

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	505	14 387	481 265	24	456	142	4 110	210	41	772	30 280	701 845	
Winter wheat (bushels)	502	14 261	477 865	24	456	141	4 070	208	41	-	-	-	
Oats for grain (bushels)	78	1 006	49 505	5	73	19	291	28	-	130	1 773	56 616	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	122	3 310	
Rye for grain (bushels)	6	107	1 760	-	-	-	-	-	-	20	185	2 538	
Soybeans for beans (bushels)	426	14 301	506 070	117	2 916	132	4 446	122	142	238	3 101	63 412	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	3	287	1	1	2	1	(2)	-	8	-	53	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	8	2	3	4	16
Selected vegetables						
Tomatoes	2	1	2	1	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	2	5	-	-	4	13
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 2	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 14	8	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	1	12	-	1	12	1	1 200
	1964.. 14	(NA)	192	5	42	11	150	7 826
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 6	(NA)	32	6	24	1	8	96
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 10	(NA)	27	5	14	7	13	1 000
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 8	(NA)	9	3	4	4	5	73
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 8	(NA)	19	4	8	5	11	224
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 5	(NA)	31	4	22	4	9	45
	1964.. -	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964				
All farms	number..	630	641								
Land in farms	acres..	459 235	449 405	Number of farms by acres harvested:							
Average size of farm	acres..	728.9	701.1	50 to 99 acres	76	74					
Approximate land area	acres..	439 040	458 245	100 to 199 acres	140	174					
Proportion in farms	percent..	104.6	98.0	200 to 499 acres	217	245					
Value of land and buildings	dollars..	54 421 549	(NA)	500 to 999 acres	42	38					
Average per farm	dollars..	86 383	70 073	1,000 acres and over	6	5					
Average per acre	dollars..	118.50	101.65	Cropland used only for pasture							
Land in Farms According to Use				or grazing					farms..	206	185
Total cropland	farms..	568	608	All other cropland (see text)					farms..	464	(NA)
Harvested cropland	farms..	255 100	256 407	acres..					99 906	95 355	
Number of farms by acres harvested:				Woodland including woodland							
1 to 9 acres		16	17	pasture					farms..	55	46
10 to 19 acres		20	13	acres..					3 583	2 042	
20 to 29 acres		12	17	All other land (see text)					farms..	577	(NA)
30 to 49 acres		19	15	acres..					200 552	190 949	
				Irrigated land					farms..	235	223
				acres..					32 766	27 188	

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	630	459 235	548	448 937	133 093	235	220 353	32 766	641	449 405	598	137 755	
Farms with—													
1 to 9 acres	56	116	9	45	41	-	-	-	17	86	7	25	
10 to 49 acres	29	752	24	656	413	8	189	133	35	916	24	390	
50 to 99 acres	2	115	1	55	12	1	55	11	4	247	3	146	
100 to 139 acres	13	1 050	9	718	331	6	464	269	7	545	2	78	
140 to 179 acres	13	1 554	8	932	567	3	371	267	12	1 375	10	514	
180 to 219 acres	27	4 256	24	3 768	1 922	7	1 108	611	33	5 152	27	1 707	
220 to 259 acres	14	2 804	12	2 404	766	3	551	146	15	2 968	14	1 178	
260 to 499 acres	17	4 100	15	3 607	1 677	7	1 701	864	15	3 677	15	1 723	
500 to 999 acres	137	51 525	129	48 586	17 518	52	18 983	5 994	164	63 144	162	23 438	
1,000 to 1,999 acres	141	102 642	139	101 372	31 271	55	37 422	8 304	189	139 565	187	44 799	
2,000 acres and over	148	200 713	145	197 186	55 611	73	100 274	9 699	130	172 925	127	48 790	
	33	89 608	33	89 608	22 964	20	59 235	6 468	20	58 885	20	14 968	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators	farms..	630	641		Under 25 years	10	6	
Harvested cropland	acres..	459 235	449 405		25 to 34 years	104	96	
Full owners	farms..	237	200		35 to 44 years	129	132	
Harvested cropland	acres..	102 100	96 668		45 to 54 years	154	157	
Part owners	farms..	174	170		55 to 64 years	161	153	
Harvested cropland	acres..	25 756	25 763		65 years and over	72	97	
Tenants	farms..	256	260		Average age	48.7	49.7	
Harvested cropland	acres..	278 725	236 405		Farm operators by place of residence:			
Percent of tenancy		21.7	28.1		On farm operated	448	510	
					Not on farm operated	122	(NA)	
					Farm operators reporting days of work			
					off farm	254	196	
					1 to 49 days	83	89	
					50 to 99 days	22		
					100 to 199 days	28		
					200 days and over	121		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text)			
Class 1--Sales of \$40,000 and over	98	38			dollars..	15 147 025	10 250 500	
Class 2-- " \$20,000 to \$39,999	137	120			Average per farm	24 042	15 991	
Class 3-- " \$10,000 to \$19,999	135	159			Crops including nursery products and hay			
Class 4-- " \$5,000 to \$9,999	101	142			farms..	535	(NA)	
Class 5-- " \$2,500 to \$4,999	65	93			dollars..	5 141 869	4 197 740	
Class 6 (see text)	21	21			Forest products			
Part time (see text)	57	44			farms..	4	-	
Part retirement (see text)	16	24			dollars..	112	-	
Abnormal (see text)	-	-			Livestock, poultry, and their products			
					farms..	545	(NA)	
					dollars..	10 005 044	6 049 752	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	8	11	Customwork and other	94	(NA)
\$250 to \$499	8	12	agricultural services	131 496	(NA)
\$500 to \$999	33	21			
\$1,000 to \$1,499	16	13	Recreational services	7	5
\$1,500 to \$1,999	17	18		12 229	2 761
\$2,000 to \$2,499	13	14	Government farm programs	428	(NA)
\$2,500 and over	535	552		1 603 660	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	12 521 533	641 (NA)	Seeds, bulbs, plants, and trees	224 016	188 565
Number of farms with expenditures of—			Commercial fertilizer	480	396
\$1 to \$499	28	(NA)		846 445	408 535
\$500 to \$999	14	(NA)	Lime	1	-
\$1,000 to \$1,999	68	(NA)	Other agricultural chemicals (see text)	227	(NA)
\$2,000 to \$2,999	41	(NA)	Gasoline and other petroleum fuel and oil for the farm business	200 913	(NA)
\$3,000 to \$4,999	63	(NA)		712 592	629 205
\$5,000 to \$9,999	105	(NA)	Hired farm labor	292	383
\$10,000 and over	311	(NA)		495 835	431 315
Items reported both years	8 531 932	6 017 435	Contract labor, machine hire, and customwork	434	436
Livestock and poultry	359	393		410 701	271 915
Feed for livestock and poultry	4 020 413	2 589 750	All other production expenses	592	(NA)
Commercially mixed formula feeds	1 821 930	1 426 150		3 788 461	(NA)
	380	452			(NA)
	12 205	7 211			(NA)
	1 020 866	630 415			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	606	8 918 258	\$1,000 to \$4,999	156	391 895	
By value groups:			\$5,000 to \$9,999	126	838 395	
\$1 to \$999	16	7 640	\$10,000 to \$19,999	140	1 867 380	
			\$20,000 and over	168	5 812 948	
	1969				1964	
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	551	783	383	456	262	327
Motortrucks including pickups	532	1 142	289	426	415	716
Tractors other than garden tractors and motor tillers	532	1 365	239	363	462	1 002
Riding garden tractors 7 hp and over	48	48	38	38	10	10
Grain and bean combines, self-propelled	269	305	120	125	158	180
Cornpickers, corn heads, and picker-shellers	183	215	93	95	104	120
Pickup balers	146	151	78	80	69	71

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	511	(X)	536	(X)	545	(NA)	(NA)	(NA)
Cattle and calves	477	55 043	488	39 991	524	47 089	521	32 692
Farms with—								
1 to 4	22	52	21	61	30	(NA)	(NA)	(NA)
5 to 9	14	106	36	237	28	(NA)	(NA)	(NA)
10 to 19	32	485	65	921	466	(NA)	(NA)	(NA)
20 and over	409	54 400	366	38 772	427	14 117	(NA)	(NA)
Cows and heifers that had calved	410	19 821	(X)	(X)	153	941	(NA)	(NA)
Milk cows	77	471	(X)	(X)				
Farms with—								
1 or 2	42	59	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	9	61	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	14	308	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	204	17 179	233	30 336	231	13 175	236	23 304
Farms with—								
1 to 4	10	28	3	7	48	(NA)	16	(NA)
5 to 9	11	57	15	100	42	(NA)	(NA)	(NA)
10 to 24	34	531	32	538	141	(NA)	220	(NA)
25 and over	149	16 563	183	29 691				
Feeder pigs	(X)	(X)	47	5 212	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	131	3 174	(X)	(X)	151	2 460	(X)	(X)
December 1 of preceding year and May 31	123	1 685	(X)	(X)	131	1 411	(X)	(X)
June 1 and November 30	100	1 489	(X)	(X)	115	1 049	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	1 035	24	946	31	2 060	31	2 985
Horses and ponies	151	434	15	31	(NA)	(NA)	17	45
Chickens 3 months old or older	141	8 189	21	8 241	260	31 089	(NA)	16 344
Farms with--	115	4 317	9	393	164	(NA)	(NA)	(NA)
1 to 99	26	3 872	11	1 848	90	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	6 000	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	135	7 606	18	7 766	238	28 838	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	75	5	872	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms.	acres.	farms.	acres.		farms.	acres.	farms.	acres.
Field corn for all purposes	303	273	244	273	Hay, excluding sorghum hay	11 170	272	9 475	(NA)
For grain	30 081	18 921	18 921	18 921	acres.	35 987	11 170	26 223	9 475
bushels.	2 909 613	1 250 950	1 250 950	1 250 950	tons.	-	35 987	26 223	26 223
Cut for silage, green or dry fodder, or hogged or grazed	88	(NA)	(NA)	(NA)	bales.	-	-	-	-
acres.	2 521	2 882	2 882	2 882	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	314	474	430	474	acres.	-	-	-	-
For grain or seed	27 184	38 397	38 397	38 397	pounds.	-	-	-	-
bushels.	1 167 504	1 579 250	1 579 250	1 579 250	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	148	(NA)	(NA)	(NA)	acres.	-	-	-	-
acres.	4 585	7 323	7 323	7 323	pounds.	-	-	-	-
Wheat for grain	424	510	510	510	Irish potatoes and sweetpotatoes	8	8	(NA)	(NA)
acres.	55 038	56 432	56 432	56 432	acres.	13	13	315	315
bushels.	1 917 757	1 221 450	1 221 450	1 221 450	Vegetables, sweet corn, or melons for sale	11	11	11	11
Other small grains for grain	66	(NA)	(NA)	(NA)	acres.	30	30	132	132
acres.	1 778	3 251	3 251	3 251	acres.	1	1	-	-
Soybeans for beans	1	-	-	-	acres.	(2)	(2)	-	-
acres.	25	-	-	-	Land in orchards (see text)	2	2	13	13
bushels.	790	-	-	-	acres.	11	11	20	20
					Other crops	23	23	(NA)	(NA)
					acres.	1 498	1 498	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					acres.	-	-	22 164	22 164
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms.	acres.	farms.	acres.		farms.	acres.	farms.	acres.
Class 1-5 farms	536	536	552	552	Total woodland	52	52	41	41
Land in farms	449 992	436 269	436 269	436 269	acres.	3 483	3 483	1 764	1 764
Average size of farm	839.5	790.5	790.5	790.5	Woodland pastured	31	31	27	27
Value of land and buildings	52 651 538	(NA)	(NA)	(NA)	acres.	2 178	2 178	1 114	1 114
Average per farm	98 230	(NA)	(NA)	(NA)	Woodland not pastured	26	26	17	17
Average per acre	117.00	(NA)	(NA)	(NA)	acres.	1 305	1 305	650	650
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	422	422	456	456
Total cropland	512	(NA)	(NA)	(NA)	acres.	183 890	183 890	166 451	166 451
acres.	249 539	249 666	249 666	249 666	Improved pastureland and rangeland	82	82	56	56
Harvested cropland	503	537	537	537	acres.	15 801	15 801	6 771	6 771
acres.	131 352	135 176	135 176	135 176	Pastureland and rangeland not improved	379	379	(NA)	(NA)
Number of farms by acres harvested:					acres.	168 089	168 089	159 680	159 680
1 to 49 acres	37	(NA)	(NA)	(NA)	All other land (see text)	440	440	501	501
50 to 99 acres	67	(NA)	(NA)	(NA)	acres.	13 080	13 080	18 385	18 385
100 to 199 acres	134	(NA)	(NA)	(NA)	Irrigated land	224	224	215	215
200 to 499 acres	217	(NA)	(NA)	(NA)	acres.	32 577	32 577	27 031	27 031
500 to 999 acres	42	(NA)	(NA)	(NA)	Total pastureland (all types)	482	482	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres.	206 812	206 812	189 418	189 418
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	232	232	(NA)	(NA)
Cropland used only for pasture or grazing	188	172	172	172	acres.	54 120	54 120	(NA)	(NA)
acres.	20 744	21 853	21 853	21 853	Stripcropping systems to control erosion	6	6	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	78	79	79	79	acres.	712	712	(NA)	(NA)
acres.	5 538	3 321	3 321	3 321	Cropland and pastureland having terraces	210	210	(NA)	(NA)
Cropland on which all crops failed	15	33	33	33	acres.	77 253	77 253	(NA)	(NA)
acres.	1 001	1 139	1 139	1 139					
Cropland in cultivated summer fallow	394	475	475	475					
acres.	81 022	81 761	81 761	81 761					
Cropland idle	113	98	98	98					
acres.	9 882	6 416	6 416	6 416					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	536	552	449 992	503	442 463	131 352	224	219 184	32 577
Farms with—									
1 to 9 acres	13	4	26	-	-	-	-	-	-
10 to 49 acres	16	11	405	13	358	230	1	35	34
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	9	1	728	7	556	259	5	384	258
100 to 139 acres	7	9	821	6	701	499	3	371	267
140 to 179 acres	21	14	3 287	20	3 127	1 713	7	1 108	611
180 to 219 acres	11	13	2 183	9	1 783	683	3	551	146
220 to 259 acres	14	13	3 384	13	3 126	1 553	7	1 701	864
260 to 499 acres	124	153	46 835	118	44 646	16 569	50	18 103	5 926
500 to 999 acres	140	184	102 002	139	101 372	31 271	55	37 422	8 304
1,000 to 1,999 acres	148	129	200 713	145	197 186	55 611	73	100 274	9 699
2,000 acres and over	33	20	89 608	33	89 608	22 964	20	59 235	6 468

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 229	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent 42.7	Cropland	farms 223
Land in farms	acres 223 228	Harvested	acres 32 511
Cropland	acres 123 181	Used only for pasture	farms 27
Class 1-5 farms irrigated in 1969	number 224	Pasture, other than cropland pasture	acres 975
Proportion of all class 1-5 farms	percent 41.7	Water used	farms 6
Land in farms	acres 219 184	Class 1-5 farms with artificial drainage	acres 49 873
Average per farm	acres 978.5	Proportion of class 1-5 farms	number 19
Cropland	acres 122 136	Land in farms	percent 15 668
Harvested cropland	acres 70 332	Average per farm	acres 824.6
Irrigated land	acres 32 577	Drained land	acres 1 167
Average per farm	acres 145.4	Average per farm	acres 61.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 15
		Land in farms	acres 13 476

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 536	-	552	-	owned	farms 6	-	(NA)	-
Harvested cropland	acres 449 992	-	436 269	-	10 or fewer shareholders	acres 15 966	-	(NA)	-
Full owners	farms 162	-	144	-	More than 10 shareholders	farms -	-	(NA)	-
Harvested cropland	acres 94 709	-	(NA)	-	Other	acres 3	-	(NA)	-
Part owners	farms 277	-	(NA)	-	Farm operators by age groups:				
Tenants	farms 78	0.0	(NA)	28.9	Under 25 years	10	-	4	-
Harvested cropland	acres 25 016	-	(NA)	-	25 to 34 years	83	-	85	-
Percent of tenancy	acres 23.1	-	(NA)	-	35 to 44 years	120	-	115	-
Farms by type of organization					45 to 54 years	124	-	140	-
Individual or family	farms 461	-	(NA)	-	55 to 64 years	143	-	135	-
Partnership	acres 370 014	-	(NA)	-	65 years and over	56	0.0	73	(NA)
					Average age	48.6	-	(NA)	-
					Farm operators by place of residence:				
					On farm operated	408	-	452	-
					Not on farm operated	99	-	77	-
					Farm operators reporting days of				
					work off farm	178	-	144	-
					1 to 49 days	77	-	69	-
					50 to 99 days	14	-	14	-
					100 to 199 days	24	-	24	-
					200 days and over	63	-	37	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	98	38	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	137	120	\$2,500 to \$4,999	64	93
Class 3— " \$10,000 to \$19,999	135	159	\$5,000 to \$7,499	53	81
Class 4— " \$5,000 to \$9,999	101	142	\$7,500 to \$9,999	48	61
Class 5— " \$2,500 to \$4,999	65	93	\$10,000 to \$14,999	77	99
Market value of all agricultural products sold (see text)	farms 536	552	\$15,000 to \$19,999	58	60
dollars 15 045 906		10 152 130	\$20,000 to \$29,999	94	83
Average per farm	dollars 28 070	18 391	\$30,000 to \$39,999	43	37
			\$40,000 to \$59,999	48	22
			\$60,000 and over	50	16
			\$80,000 to \$79,999	25	(NA)
			\$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	494	5 099 573	Livestock, poultry, and their products sold	479	9 946 333
Grains	486	4 643 390	Poultry and poultry products	55	38 741
Tobacco	-	-	Dairy products	43	107 782
Cotton and cottonseed	-	-	Dairy cattle and calves	35	113 196
Field seeds, hay, forage, and silage	156	326 164	Other cattle and calves	436	8 407 296
Other field crops	11	120 116	Hogs, sheep, and goats	213	1 274 089
Vegetables, sweet corn, and melons	4	9 889	Other livestock and livestock products	18	5 229
Fruits, nuts, and berries	1	14	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	91	130 196
Forest products sold	-	-	Recreational services	7	12 229
			Government farm programs	400	1 576 062

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 411	536 960	Commercial fertilizer	841	597		441	377
Number of farms with expenditures of--			Lime	-	-		-	(NA)
\$1 to \$1,999	30		Other agricultural chemicals (see text)	354			(NA)	(NA)
\$2,000 to \$2,999	33		Gasoline and other petroleum fuel and oil for the farm business	199	976		534	551
\$3,000 to \$4,999	57		Gasoline	697	936		697	685 313
\$5,000 to \$9,999	105		Diesel oil	361	333		361	414 037
\$10,000 to \$19,999	139		LP gas, butane, and propane	145	040		145	227
\$20,000 to \$39,999	102		Motor oil, grease, piped gas, kerosene, and fuel oil	309			309	98 989
\$40,000 and over	70		Hired farm labor	126	198		126	275
Items reported both years	8 459	795	Workers by number of days worked:					
Livestock and poultry	4 006	399	150 days or more	56			56	99
Feed for livestock and poultry	1 800	530	Less than 150 days	84			84	130
Commercially mixed formula feeds		345	Contract labor	20	372		20	372
Feed ingredients		1 012	Machine hire and customwork	378	929		378	929
Whole grains		13 106	All other production expenses	3 752	189		3 752	189
Hay, green chop, and silage		8 065						
Seeds, bulbs, plants, and trees		149 513						
		220 696						

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	525	8 717 618	\$10,000 to \$19,999	140	1 867 380
By value groups:			\$20,000 to \$29,999	75	1 736 916
\$1 to \$4,999	97	267 095	\$30,000 to \$49,999	66	2 287 992
\$5,000 to \$9,999	122	815 895	\$50,000 and over	25	1 742 340

	1969		1964			
	Farms reporting	Number	Equipment manufactured --		Farms reporting	Number
			1965 or later	1964 or earlier		
Selected Machinery and Equipment						
Automobiles	483	696	343	414	282	529
2 or 3	140	304	45	94	98	(NA)
4 and over	14	63	7	29	4	(NA)
Motortrucks including pickups	484	1 089	282	419	670	504
2 and over	319	924	81	218	485	(NA)
Tractors other than garden tractors and motor tillers	481	1 301	236	360	413	941
2 or 3	294	726	75	163	244	584
4 and over	106	494	10	46	57	245
Wheel tractors other than garden tractors and motor tillers	480	1 273	236	354	409	919
Crawler tractors	21	28	3	6	18	22
Riding garden tractors 7 hp and over	44	44	34	34	10	10
Grain and bean combines, self-propelled	267	303	120	125	156	178
Cornpickers, corn heads, and picker-shellers	183	215	93	95	104	120
Corn heads for combines	125	131	83	84	45	47
Other cornpickers and picker-shellers	79	84	11	11	70	73
Pickup balers	144	149	77	79	68	70
Windrowers, pull and self-propelled	42	42	34	34	8	8
Field forage harvesters, shear bar	94	97	23	23	71	74

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	181	16 804	205	29 783	212	12 724	225	22 928
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	36	467	28	418	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 527	35	1 313	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 969	47	3 169	(NA)	(NA)	(NA)	(NA)
100 and over	63	11 841	95	24 883	(NA)	(NA)	(NA)	(NA)
100 to 199	43	5 953	46	6 464	(NA)	(NA)	(NA)	(NA)
200 and over	20	5 888	49	18 419	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	112	2 552	(X)	(X)	117	1 683	(X)	(X)
Other hogs and pigs	169	14 252	(X)	(X)	204	11 041	(X)	(X)
Feeder pigs sold	(X)	(X)	41	4 949	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	121	3 117	(X)	(X)	138	2 382	(X)	(X)
December 1 of preceding year and May 31	113	1 646	(X)	(X)	122	1 385	(X)	(X)
June 1 and November 30	96	1 471	(X)	(X)	105	997	(X)	(X)
Sheep and lambs	21	1 035	22	914	29	2 034	28	2 960
Any goats	3	4	-	-	-	-	1	2
All other livestock	142	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	462	1 041 573	Nematodes in crops	5	810
Commercial fertilizer	420	96 797	Diseases in crops and orchards	3	643
Lime	-	8 646	Weeds or grass in crops	218	30 874
Sprays, dusts, fumigants, etc. to control—	-	841 597	Weeds or brush in pasture	8	96 079
Insects on hay crops	7	189	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	540
Insects on other crops	189	602	Insect control on livestock and poultry	168	1 645

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Total		Commercial fertilizer used					
	Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	188	20 744	27	975	25	1 674	17	83	11	90
Improved pasture	82	15 801	2	66	5	149	5	22	-	-
Field corn for all purposes	286	32 330	204	25 130	244	28 917	150	1 421	215	2 865
Sorghums for all purposes	301	31 410	21	1 194	237	25 647	104	483	200	1 354
All small grains	414	56 134	18	943	273	37 799	131	665	197	1 338
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	1 203	10	1 177	10	1 177	7	63	9	132
Hay or grass silage	253	10 783	88	2 898	50	1 418	40	106	12	20
Field seeds	9	201	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	22	5	20	5	15	5	3	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	11	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	120	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	268	29 809	2 894 528	198	23 541	1 248 840	238	18 796	1 248 840	98	2 520	30 189
For silage (tons, green weight)	84	2 286	33 680	56	1 524	30 189	98	2 520	30 189	98	2 520	30 189
Cut for green or dry fodder, hogged or grazed	10	235	(X)	6	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	262	26 830	1 152 994	16	1 097	1 560 863	402	37 634	1 560 863	119	2 700	24 846
For silage (tons, green weight)	54	1 065	10 390	5	49	24 846	119	2 700	24 846	119	2 700	24 846
Cut for dry forage or hay (tons, dry weight)	113	2 840	7 882	3	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	20	675	(X)	2	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	211	8 261	30 649	86	2 682	20 676	235	6 146	20 676	1	2	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	25	25	1	6	353	1	2	353	19	273	3 469
Small grain hay (tons, dry)	6	78	125	-	-	3 469	19	273	3 469	19	273	3 469
Other hay (tons, dry)	69	2 011	3 621	3	10	3 051	(NA)	2 331	3 469	(NA)	2 331	3 469
Grass silage (tons, green)	3	140	1 220	1	75	3 051	3	140	1 220	16	458	3 051
Hay crops cut and fed green (tons, green)	4	268	1 161	1	125	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	9	185	12 976	-	-	19 021	9	185	12 976	23	244	19 021
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	407	54 358	1 899 482	12	697	268	36 922	627	1 312	470	55 240	1 199 585	
Winter wheat (bushels)	407	54 358	1 899 482	12	697	268	36 922	627	1 312	-	-	-	
Oats for grain (bushels)	46	1 299	70 353	5	185	22	760	31	24	44	870	39 335	
Barley for grain (bushels)	2	16	600	1	6	1	6	1	1	41	1 193	26 075	
Rye for grain (bushels)	21	389	7 950	2	55	3	39	3	1	38	1 002	18 064	
Soybeans for beans (bushels)	1	25	790	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	1	279	2	1	1	1	(Z)	(Z)	19	315	41 501	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	22	5	20	11	132
Selected vegetables						
Tomatoes	3	1	1	(Z)	2	1
Sweet corn	6	13	5	13	3	7
Cucumbers and pickles	2	(Z)	1	(Z)	1	3
Watermelons	2	2	1	2	3	26
Snap beans, bush, pole	1	(Z)	1	(Z)	6	89

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	11	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	20	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	(Z)	10	1	2	8	4	450	
	1964	(NA)	214	7	45	169	7	19 608	
Peaches, all (pounds)	1969	1	100	-	1	100	1	1 500	
	1964	(NA)	369	5	131	238	7	5 760	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	1	100	-	1	100	1	1 500	
Pears, all (pounds)	1969	(Z)	5	1	1	4	1	25	
	1964	(NA)	25	5	11	14	2	600	
Bartlett (pounds)	1969	(Z)	5	1	1	4	1	25	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	10	710	1	400	2	310	3 500	
	1964	(NA)	73	4	36	7	37	282	
Tart (pounds)	1969	(Z)	10	-	1	10	1	500	
Sweet (pounds)	1969	10	700	1	400	1	300	3 000	
Plums and prunes, all (pounds)	1969	(Z)	10	-	1	10	1	300	
	1964	(NA)	24	4	9	15	1	56	
Plums (pounds, fresh)	1969	(Z)	10	-	1	10	1	300	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	19	3	13	6	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	18 006	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	4 158	-	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 027	1 194	Number of farms by acres harvested:		
Land in farms acres	320 949	341 255	50 to 99 acres	197	220
Average size of farm acres	312.5	285.8	100 to 199 acres	303	442
Approximate land area acres	351 680	350 725	200 to 499 acres	219	214
Proportion in farms percent	91.3	97.2	500 to 999 acres	29	23
Value of land and buildings dollars	85 011 401	(NA)	1,000 acres and over	5	4
Average per farm dollars	82 776	55 780	Cropland used only for pasture or grazing farms	584	544
Average per acre dollars	264.87	197.75	acres	40 268	22 541
Land in Farms According to Use			All other cropland (see text) farms	634	(NA)
Total cropland farms	949	1 121	acres	47 075	53 277
Harvested cropland farms	238 242	241 403	Woodland including woodland pasture farms	316	451
acres	906	1 079	acres	17 464	21 343
acres	150 899	165 585	All other land (see text) farms	893	(NA)
Number of farms by acres harvested:			acres	65 243	78 514
1 to 9 acres	20	30	Irrigated land farms	1	9
10 to 19 acres	35	29	acres	40	585
20 to 29 acres	35	35			
30 to 49 acres	63	82			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 027	320 949	906	314 579	150 899	1	48	40	1 194	341 255	1 079	165 585
Farms with—												
1 to 9 acres	53	76	1	3	1	—	—	—	18	90	2	6
10 to 49 acres	63	2 100	36	1 293	651	1	48	40	90	2 430	38	527
50 to 99 acres	19	1 069	9	538	184	—	—	—	32	1 935	20	488
100 to 139 acres	54	6 093	58	4 719	1 984	—	—	—	96	7 732	80	2 937
140 to 179 acres	115	6 388	52	6 139	2 906	—	—	—	69	8 027	64	3 529
		18 138	109	17 202	8 044	—	—	—	157	24 885	152	12 931
180 to 219 acres	80	15 866	79	15 686	7 670	—	—	—	108	21 588	106	11 447
220 to 259 acres	94	22 505	93	22 270	11 235	—	—	—	127	30 398	125	16 090
260 to 499 acres	304	108 182	300	106 772	52 906	—	—	—	355	125 505	352	63 505
500 to 999 acres	143	94 152	142	93 577	45 553	—	—	—	115	74 225	113	34 698
1,000 to 1,999 acres	21	27 568	21	27 568	11 913	—	—	—	21	27 603	21	11 652
2,000 acres and over	6	18 812	6	18 812	7 852	—	—	—	6	16 840	6	7 776

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 027	1 194	Under 25 years	24	21
acres	320 949	341 255	25 to 34 years	120	133
Harvested cropland farms	906	1 079	35 to 44 years	199	249
acres	150 899	165 585	45 to 54 years	268	304
Full owners farms	423	430	55 to 64 years	280	303
acres	76 429	74 892	65 years and over	136	184
Harvested cropland farms	328	335	Average age	50.0	50.7
acres	31 355	31 919	Farm operators by place of residence:		
Part owners farms	325	348	On farm operated	777	1 026
acres	149 162	134 485	Not on farm operated	168	(NA)
Harvested cropland farms	322	340	Farm operators reporting days of work		
acres	70 488	66 107	off farm	371	376
Tenants farms	279	415	1 to 49 days	130	201
acres	95 358	130 435	50 to 99 days	52	
Harvested cropland farms	256	403	100 to 199 days	61	
acres	49 056	66 877	200 days and over	128	175
Percent of tenancy	27.1	34.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	26 438 434	16 610 500
Class 1--Sales of \$40,000 and over	137	48	Average per farm dollars	25 743	13 911
Class 2-- " \$20,000 to \$39,999	176	132	Crops including nursery products and hay farms	864	(NA)
Class 3-- " \$10,000 to \$19,999	242	285	dollars	6 802 891	4 848 492
Class 4-- " \$5,000 to \$9,999	202	347	Forest products farms	20	24
Class 5-- " \$2,500 to \$4,999	118	161	dollars	10 675	8 505
Class 6 (see text)	53	54	Livestock, poultry, and their products farms	912	(NA)
Part time (see text)	54	62	dollars	19 624 868	11 753 222
Part retirement (see text)	45	105			
Abnormal (see text)	—	—			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	14	25	Customwork and other		
\$250 to \$499	12	26	agricultural services	182	(NA)
\$500 to \$999	37	48	dollars	253 925	(NA)
\$1,000 to \$1,499	20	41	Recreational services	3	1
\$1,500 to \$1,999	35	40	dollars	2 981	(D)
\$2,000 to \$2,499	36	41	Government farm programs	559	(NA)
\$2,500 and over	873	973	dollars	1 360 185	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 027	1 194	Seeds, bulbs, plants, and trees	879	1 069
dollars	20 767 757	(NA)	dollars	370 998	277 365
Number of farms with expenditures of—			Commercial fertilizer	794	972
\$1 to \$499	37	(NA)	dollars	1 283 404	860 145
\$500 to \$999	26	(NA)	Lime	165	306
\$1,000 to \$1,999	89	(NA)	dollars	46 715	(NA)
\$2,000 to \$2,999	79	(NA)	Other agricultural chemicals (see text)	675	(NA)
\$3,000 to \$4,999	166	(NA)	dollars	521 837	(NA)
\$5,000 to \$9,999	219	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 009	1 120
\$10,000 and over	411	(NA)	dollars	838 059	864 985
Items reported both years	15 501 002	9 228 045	Hired farm labor	564	697
dollars			dollars	512 684	408 015
Livestock and poultry	600	764	Contract labor, machine hire, and customwork	744	824
dollars	9 017 524	4 371 750	dollars	513 340	372 935
Feed for livestock and poultry	791	850	All other production expenses	989	(NA)
dollars	2 964 993	2 072 850	dollars	4 698 203	(NA)
Commercially mixed formula feeds	660	912			
tons	14 968	10 885			
dollars	1 422 419	1 028 750			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	992	11 935 202	\$1,000 to \$4,999	290	808 024	
By value groups:			\$5,000 to \$9,999	214	1 447 209	
\$1 to \$999	36	19 768	\$10,000 to \$19,999	251	3 283 456	
			\$20,000 and over	201	6 376 745	
	1969				1964	
	Equipment manufactured —					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	893	1 206	596	676	442	530
Motortrucks including pickups	798	1 164	371	442	548	722
Tractors other than garden tractors and motor tillers	893	2 045	373	533	750	1 512
Riding garden tractors 7 hp and over	68	68	45	45	23	23
Grain and bean combines, self propelled	410	431	176	181	242	250
Cornpickers, corn heads, and picker-shellers	501	604	171	186	361	418
Pickup balers	392	397	121	123	272	274

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	892	(X)	910	(X)	1 072	(NA)	(NA)	(NA)
Cattle and calves	840	64 734	856	58 605	1 025	61 450	1 017	43 690
Farms with—								
1 to 4	16	30	72	178	76	(NA)	(NA)	(NA)
5 to 9	34	250	113	805	(NA)	(NA)	(NA)	(NA)
10 to 19	122	1 784	249	3 415	145	(NA)	(NA)	(NA)
20 and over	668	62 670	422	54 207	804	(NA)	(NA)	(NA)
Cows and heifers that had calved	723	18 873	(X)	(X)	904	17 428	(NA)	(NA)
Milk cows	159	2 239	(X)	(X)	385	3 551	(NA)	(NA)
Farms with—								
1 or 2	57	78	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	21	146	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	78	2 005	(X)	(X)	123	(NA)	(NA)	(NA)
Hogs and pigs	506	49 244	552	83 620	685	60 542	698	85 815
Farms with—								
1 to 4	12	31	3	7	59	(NA)	19	(NA)
5 to 9	16	112	7	50	(NA)	(NA)	(NA)	(NA)
10 to 24	87	1 448	66	1 176	99	(NA)	(NA)	(NA)
25 and over	391	47 653	476	82 387	527	(NA)	679	(NA)
Feeder pigs	(X)	(X)	93	9 564	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	429	9 457	(X)	(X)	567	11 002	(X)	(X)
December 1 of preceding year and May 31	392	5 216	(X)	(X)	492	6 096	(X)	(X)
June 1 and November 30	340	4 241	(X)	(X)	441	4 906	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	46	1 682	52	1 458	92	3 416	88	2 410
Horses and ponies	173	460	11	23	(NA)	(NA)	13	29
Chickens 3 months old or older	240	23 645	50	6 527	557	72 513	(NA)	41 443
Farms with—								
1 to 99	162	6 469	23	989	312	(NA)	(NA)	(NA)
100 to 399	71	12 321	24	4 126	222	(NA)	(NA)	(NA)
400 to 1,599	7	4 855	3	1 412	20	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	227	21 728	49	6 510	539	67 461	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	900	4	575	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	743	981	964	964	Hay, excluding sorghum hay	640	(NA)	(NA)	(NA)
For grain	737	964	73 746	73 746	acres	15 371	22 803	22 803	22 803
acres	68 343	73 746	3 498 850	3 498 850	tons	43 326	58 920	58 920	58 920
bushels	5 336 737	3 498 850	(NA)	(NA)	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	111	(NA)	5 325	5 325	acres	-	-	-	-
acres	2 734	(NA)	5 325	5 325	bales	-	-	-	-
Sorghums for all purposes except sirup	421	430	418	418	Peanuts for nuts	-	-	-	-
For grain or seed	415	418	16 300	16 300	acres	-	-	-	-
acres	24 906	16 300	893 265	893 265	pounds	-	-	-	-
bushels	1 963 299	893 265	(NA)	(NA)	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	32	(NA)	507	507	acres	-	-	-	-
acres	541	(NA)	507	507	pounds	-	-	-	-
Wheat for grain	509	791	24 450	24 450	Irish potatoes and sweetpotatoes	30	(NA)	(NA)	(NA)
acres	14 973	24 450	681 685	681 685	acres	9	5	5	
bushels	458 776	681 685	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	3	1	1	
Other small grains for grain	104	(NA)	3 807	3 807	acres	2	8	8	
acres	1 481	(NA)	3 807	3 807	acres	2	2	2	
Soybeans for beans	539	594	18 551	18 551	acres	(2)	(2)	(2)	
acres	23 745	18 551	389 635	389 635	Land in orchards (see text)	3	52	52	
bushels	748 800	389 635	389 635	389 635	acres	13	46	46	
					Other crops	53	(NA)	(NA)	
					acres	645	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	(NA)	(NA)	
					sq. ft.	-	(NA)	(NA)	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	875	973	973	973	Total woodland	286	382	382	382
Land in farms	310 774	324 446	324 446	324 446	acres	16 544	19 492	19 492	19 492
Average size of farm	355.1	333.4	333.4	333.4	Woodland pastured	203	284	284	284
Value of land and buildings	81 553 429	(NA)	(NA)	(NA)	acres	10 274	14 353	14 353	14 353
Average per farm	93 203	(NA)	(NA)	(NA)	Woodland not pastured	122	173	173	173
Average per acre	262.42	(NA)	(NA)	(NA)	acres	6 270	5 139	5 139	5 139
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	411	657	657	657
Total cropland	851	(NA)	(NA)	(NA)	acres	43 602	50 628	50 628	50 628
acres	231 607	(NA)	(NA)	(NA)	Improved pastureland and rangeland	241	398	398	398
Harvested cropland	832	940	940	940	acres	19 866	22 466	22 466	22 466
acres	148 716	161 348	161 348	161 348	Pastureland and rangeland not improved	232	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	23 736	28 162	28 162	28 162
1 to 49 acres	92	(NA)	(NA)	(NA)	All other land (see text)	723	944	944	944
50 to 99 acres	184	(NA)	(NA)	(NA)	acres	19 021	22 338	22 338	22 338
100 to 199 acres	303	(NA)	(NA)	(NA)	Irrigated land	1	9	9	9
200 to 499 acres	219	(NA)	(NA)	(NA)	acres	40	585	585	585
500 to 999 acres	29	(NA)	(NA)	(NA)	Total pastureland (all types)	766	(NA)	(NA)	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	91 731	86 070	86 070	86 070
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	409	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	524	488	488	488	acres	47 065	(NA)	(NA)	(NA)
acres	37 855	21 089	21 089	21 089	Stripcropping systems to control erosion	31	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	300	654	654	654	acres	2 046	(NA)	(NA)	(NA)
acres	15 954	38 133	38 133	38 133	Cropland and pastureland having terraces	342	(NA)	(NA)	(NA)
Cropland on which all crops failed	29	61	61	61	acres	43 284	(NA)	(NA)	(NA)
acres	976	1 744	1 744	1 744					
Cropland in cultivated summer fallow	140	104	104	104					
acres	6 452	3 452	3 452	3 452					
Cropland idle	309	163	163	163					
acres	21 627	6 223	6 223	6 223					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	875	973	310 774	832	307 502	148 716	1	48	40
Farms with—									
1 to 9 acres	15	2	30	1	3	1	-	-	-
10 to 49 acres	18	14	641	10	376	221	1	48	40
50 to 69 acres	8	6	462	4	240	116	-	-	-
70 to 99 acres	50	52	4 080	42	3 420	1 572	-	-	-
100 to 139 acres	44	46	5 234	43	5 097	2 564	-	-	-
140 to 179 acres	102	136	16 085	98	15 461	7 434	-	-	-
180 to 219 acres	76	101	15 106	75	14 926	7 489	-	-	-
220 to 259 acres	92	122	22 025	92	22 025	11 170	-	-	-
260 to 499 acres	300	352	106 579	298	105 997	52 831	-	-	-
500 to 999 acres	143	115	94 152	142	93 577	45 553	-	-	-
1,000 to 1,999 acres	21	21	27 568	21	27 568	11 913	-	-	-
2,000 acres and over	6	6	18 812	6	18 812	7 852	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land—Continued
Proportion of all class 1-5 farms	0.4	Cropland
Land in farms	2 488	Harvested
Cropland	1 999	Used only for pasture
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	0.1	Water used
Land in farms	48	Class 1-5 farms with artificial drainage
Average per farm	48.0	Proportion of class 1-5 farms
Cropland	40	Land in farms
Harvested cropland	40	Average per farm
Irrigated land	40	Drained land
Average per farm	40.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Number
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	875	-	973	-	4	-	(NA)	
Harvested cropland	310 774	-	324 446	-	7 270	-	(NA)	
Farms	832	-	940	-	3	-	(NA)	
Acres	148 716	-	161 348	-	6 560	-	(NA)	
Full owners	310	-	262	-	1	-	(NA)	
Harvested cropland	69 647	-	(NA)	-	710	-	(NA)	
Farms	277	-	(NA)	-	4	-	(NA)	
Acres	30 152	-	(NA)	-	1 442	-	(NA)	
Part owners	317	-	333	-				
Harvested cropland	147 994	-	(NA)	-	8	-	18	
Farms	314	-	(NA)	-	107	-	120	
Acres	70 148	-	(NA)	-	176	-	224	
Tenants	248	-	377	-	250	-	276	
Harvested cropland	93 133	-	(NA)	-	243	-	256	
Farms	241	-	(NA)	-	91	-	79	
Acres	48 416	-	(NA)	-	49.6	0.0	(NA)	
Percent of tenancy	28.3	0.0	38.7	-				
Farms by type of organization								
Individual or family	715	-	(NA)	-	697	-	858	
Farms	225 511	-	(NA)	-	123	-	96	
Acres								
Partnership	152	-	(NA)	-				
Farms	76 551	-	(NA)	-				
Acres								
Farm operators reporting days of work off farm								
1 to 49 days					281	-	286	
50 to 99 days					115	-	129	
100 to 199 days					39	-	47	
200 days and over					40	-	49	
					87	-	61	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	137	48		
Class 2-- "\$20,000 to \$39,999"	176	132		
Class 3-- "\$10,000 to \$19,999"	242	285		
Class 4-- "\$5,000 to \$9,999"	202	347		
Class 5-- "\$2,500 to \$4,999"	118	161		
Market value of all agricultural products sold (see text)	875	973		
dollars	26 244 003	16 355 065		
Average per farm	29 993	16 808		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			2	(X)
\$2,500 to \$4,999			116	161
\$5,000 to \$7,499			104	186
\$7,500 to \$9,999			98	161
\$10,000 to \$14,999			138	197
\$15,000 to \$19,999			104	88
\$20,000 to \$29,999			107	101
\$30,000 to \$39,999			69	31
\$40,000 to \$59,999			75	23
\$60,000 and over			62	25
\$60,000 to \$79,999			26	(NA)
\$80,000 and over			36	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	205	(X)	50	(X)	Turkeys	1	20	-	-
Chickens 3 months old or older	203	21 532	44	6 186	Turkey hens kept for breeding	-	-	-	-
Farms with--	203	21 532	44	6 186	Other turkeys	1	20	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	23	826	6	634
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	472	67 284	(NA)	39 830
Hens and pullets of laying age excluding started pullets	191	19 802	44	6 186	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	16	1 353	-	-	Turkeys	(NA)	(NA)	1	25
Other chickens	22	377	-	-					
Broilers and other meat-type chickens less than 3 months old	6	500	4	575					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number		
1969								
Any livestock	789	(X)	801	(X)	(X)	(X)		
Any cattle, hogs, or sheep	787	(X)	801	(X)	(X)	(X)		
Cattle and calves	746	63 326	759	58 005	307	41 362		
Farms with--	100	1 369	338	3 820	100	1 059		
1 to 19	314	10 120	238	7 105	102	3 131		
20 to 49								
50 to 99	182	12 676	101	6 638	46	3 110		
100 to 199	106	13 880	40	5 217	28	3 623		
200 and over	44	25 281	42	35 225	31	30 439		
200 to 499	33	9 058	27	7 916	20	5 966		
500 and over	11	16 223	15	27 309	11	24 473		
Cattle	(X)	(X)	534	44 524	209	37 311		
Farms with--	(X)	(X)	255	929	29	141		
1 to 9	(X)	(X)	81	1 085	37	519		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	91	2 764	63	1 988		
50 to 99	(X)	(X)	49	3 379	35	2 422		
100 and over	(X)	(X)	58	36 367	45	32 241		
100 to 199	(X)	(X)	22	3 043	15	2 027		
200 to 499	(X)	(X)	21	6 015	19	5 741		
500 and over	(X)	(X)	15	27 309	11	24 473		
Calves	(X)	(X)	524	13 481	110	4 051		
Farms with--	(X)	(X)	136	843	21	110		
1 to 9	(X)	(X)	165	2 222	23	316		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	161	4 532	41	1 157		
50 to 99	(X)	(X)	42	2 624	12	762		
100 and over	(X)	(X)	20	3 260	13	1 706		
100 to 199	(X)	(X)	15	1 834	12	(0)		
200 and over	(X)	(X)	5	1 426	1	(0)		
Heifers and heifer calves	615	12 776	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	695	32 305	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	104	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	913	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	881	58 855	883	42 689	(NA)	32 169		
Cattle	(NA)	(NA)	719	35 536	346	30 038		
Calves	(NA)	(NA)	450	7 153	129	2 131		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	657	18 245	744	61 120	146	2 206	601	16 039
Farms with--	306	3 536	116	1 505	101	639	304	3 403
1 to 19	269	8 126	318	10 195	36	1 029	228	6 907
20 to 49	68	4 469	172	11 856	9	538	55	3 616
50 to 99								
100 and over	14	2 114	138	37 564	-	-	14	2 113
1964								
Total on place	775	16 251	(NA)	55 417	345	3 438	(NA)	12 813

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	470	48 690	511	82 536	631	59 337	648	83 868
Farms with-								
1 to 24	82	1 187	52	799	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 329	72	2 739	(NA)	(NA)	(NA)	(NA)
50 to 99	117	8 134	110	7 799	(NA)	(NA)	(NA)	(NA)
100 and over	181	36 040	277	71 199	(NA)	(NA)	(NA)	(NA)
100 to 199	119	15 665	137	19 208	(NA)	(NA)	(NA)	(NA)
200 and over	62	20 375	140	51 991	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	364	7 171	(X)	(X)	467	7 455	(X)	(X)
Other hogs and pigs	438	41 519	(X)	(X)	610	51 882	(X)	(X)
Feeder pigs sold	(X)	(X)	77	9 165	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	394	9 311	(X)	(X)	526	10 731	(X)	(X)
December 1 of preceding year and May 31	363	5 125	(X)	(X)	459	5 940	(X)	(X)
June 1 and November 30	322	4 186	(X)	(X)	412	4 791	(X)	(X)
Sheep and lambs	34	1 291	36	1 171	77	3 105	75	2 212
Any goats	4	15	1	8	-	-	-	-
All other livestock	155	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	791		Nematodes in crops	farms	6	
	dollars	1 837 669			acres on which used	630	
Commercial fertilizer	farms	713			dollars	1 792	
	acres on which used	104 783		Diseases in crops and orchards	farms	5	
	tons	14 636			acres on which used	1 371	
	dollars	1 272 800			dollars	2 610	
Lime	farms	155		Weeds or grass in crops	farms	515	
	acres on which used	5 570			acres on which used	74 809	
	tons	11 334			dollars	373 042	
	dollars	45 885		Weeds or brush in pasture	farms	223	
Sprays, dusts, fumigants, etc. to control-					acres on which used	9 635	
Insects on hay crops	farms	60			dollars	20 989	
	acres on which used	1 067		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	12	
	dollars	3 626			acres on which used	919	
Insects on other crops	farms	305			dollars	2 258	
	acres on which used	32 605		Insect control on livestock and poultry	farms	240	
	dollars	96 310			dollars	13 702	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	524	37 855	-	-	248	11 172	196	1 121	58	327
Improved pasture	241	19 866	-	-	121	5 479	104	576	20	84
Field corn for all purposes	716	70 449	1	20	536	54 224	344	4 140	299	4 183
Sorghums for all purposes	403	25 048	-	-	336	21 119	184	1 652	194	1 286
All small grains	512	16 111	-	-	256	9 011	198	657	62	186
Field crops other than corn, sorghums, small grains, silage, and field seeds	525	23 377	-	-	67	2 304	44	141	24	62
Hay or grass silage	601	14 937	1	7	48	1 334	42	175	6	23
Field seeds	50	598	-	-	4	128	2	16	2	3
Vegetables, sweet corn, or melons for sale	3	2	-	-	-	-	-	-	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	13	1	11	2	12	2	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	38	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	710	67 715	5 298 614	-	-	879	72 032
For silage (tons, green weight)	106	2 649	34 674	1	20	197	4 765
Cut for green or dry fodder, hogged or grazed	7	85	(X)	-	-	(NA)	512
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	397	24 507	1 939 398	-	-	399	15 981
For silage (tons, green weight)	26	437	5 606	-	-	36	443
Cut for dry forage or hay (tons, dry weight)	1	20	20	-	-	(NA)	(NA)
Hogged or grazed	6	84	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	549	11 677	37 105	1	7	729	13 344
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	156	2 240	3 783	-	-	415	6 916
Small grain hay (tons, dry)	4	35	80	-	-	5	38
Other hay (tons, dry)	66	729	986	-	-	(NA)	1 280
Grass silage (tons, green)	4	241	1 402	-	-	15	204
Hay crops cut and fed green (tons, green)	2	15	127	-	-	(NA)	(NA)
Red clover seed (pounds)	38	406	25 062	-	-	220	3 109
Alfalfa seed (pounds)	-	-	-	-	-	31	344
Strawberries (pounds)	2	(2)	630	-	-	2	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	477	14 645	449 366	-	-	244	8 485	616	177	745	23 903	668 929
Winter wheat (bushels)	476	14 627	448 926	-	-	244	8 485	616	177	-	-	-
Oats for grain (bushels)	97	1 344	62 021	-	-	31	511	41	8	238	3 646	118 510
Barley for grain (bushels)	1	70	1 400	-	-	-	-	-	-	9	55	1 468
Rye for grain (bushels)	3	41	615	-	-	1	4	1	-	6	30	610
Soybeans for beans (bushels)	515	23 366	737 116	-	-	63	2 299	138	62	566	18 090	382 560
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	8	1 179	-	-	3	5	3	(2)	132	4	1 236
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	1	8
Selected vegetables						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	1	1	-	-	1	8
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 3	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 40	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 3	6	528	1	2	3	526	2	780	
	1964 38	(NA)	740	16	408	35	332	31	18 146	
Peaches, all (pounds)	1969 1	2	250	-	-	1	250	-	-	
	1964 37	(NA)	716	17	103	34	613	33	43 776	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 1	2	250	-	-	1	250	-	-	
Pears, all (pounds)	1969 1	4	165	-	-	1	165	-	-	
	1964 21	(NA)	75	6	15	21	60	13	5 650	
Bartlett (pounds)	1969 1	4	165	-	-	1	165	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 24	(NA)	95	9	18	23	77	18	1 663	
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 11	(NA)	51	6	20	8	31	3	448	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 24	(NA)	465	4	50	21	415	16	2 860	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	-	800
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	4 975	14	6 303
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	4	3 025	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 307	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	284	270	Number of farms by acres harvested:		
Land in farms acres	560 748	639 555	50 to 99 acres	18	17
Average size of farm acres	1 974.4	2 368.7	100 to 199 acres	28	23
Approximate land area acres	646 016	647 685	200 to 499 acres	81	91
Proportion in farms percent	86.8	98.7	500 to 999 acres	56	75
Value of land and buildings dollars	40 634 475	(NA)	1,000 acres and over	31	43
Average per farm dollars	143 079	129 445	Cropland used only for pasture or grazing farms	67	26
Average per acre dollars	72.46	54.11	acres	17 510	6 552
Land in Farms According to Use			All other cropland (see text) farms	29	(NA)
Total cropland farms	240	260	acres	7 250	2 768
Harvested cropland farms	148 425	174 935	Woodland including woodland pasture farms	57	45
acres	226	258	acres	6 709	2 116
acres	123 665	165 615	All other land (see text) farms	262	(NA)
Number of farms by acres harvested:			acres	405 614	462 498
1 to 9 acres	-	-	Irrigated land farms	38	7
10 to 19 acres	-	1	acres	6 925	443
20 to 29 acres	5	3			
30 to 49 acres	7	5			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	284	560 748	226	527 071	123 665	38	115 818	6 925	270	639 555	258	165 615
Farms with—												
1 to 9 acres	25	29	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	4	136	-	-	-	-	-	-	2	40	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	1	60	-	-
70 to 99 acres	1	80	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	1	120	1	70
140 to 179 acres	11	1 750	5	790	365	-	-	-	10	1 600	9	520
180 to 219 acres	5	1 005	5	1 005	465	-	-	-	2	400	2	160
220 to 259 acres	4	971	4	971	556	1	251	96	4	960	3	415
260 to 499 acres	31	12 508	28	11 308	4 653	4	1 660	353	31	12 228	30	4 945
500 to 999 acres	37	28 364	29	22 204	6 717	5	4 200	1 190	36	28 023	35	9 415
1,000 to 1,999 acres	73	106 351	67	98 479	25 643	9	12 048	1 901	87	128 915	84	40 218
2,000 acres and over	93	409 554	88	392 314	85 266	19	97 659	3 385	96	467 205	94	109 875

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	284	270	Under 25 years	8	3
acres	560 748	639 555	25 to 34 years	23	30
Harvested cropland farms	226	258	35 to 44 years	55	62
acres	123 665	165 615	45 to 54 years	72	75
Full owners farms	109	86	55 to 64 years	81	63
acres	113 009	117 925	65 years and over	45	37
Harvested cropland farms	77	80	Average age	50.9	50.0
acres	26 957	30 515	Farm operators by place of residence:		
Part owners farms	125	128	On farm operated	215	234
acres	365 808	403 215	Not on farm operated	35	(NA)
Harvested cropland farms	115	124	Farm operators reporting days of work		
acres	77 623	100 515	off farm	99	67
Tenants farms	50	53	1 to 49 days	44	48
acres	81 931	99 255	50 to 99 days	14	
Harvested cropland farms	34	51	100 to 199 days	13	19
acres	19 085	27 708	200 days and over	28	
Percent of tenancy	17.6	19.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	8 964 825	5 204 350
Class 1--Sales of \$40,000 and over	65	29	Average per farm dollars	31 566	19 275
Class 2-- " \$20,000 to \$39,999	61	50	Crops including nursery products and hay farms	142	(NA)
Class 3-- " \$10,000 to \$19,999	68	80	dollars	1 143 462	226 603
Class 4-- " \$5,000 to \$9,999	36	54	Forest products farms	-	1
Class 5-- " \$2,500 to \$4,999	22	31	dollars	-	315
Class 6 (see text)	13	9	Livestock, poultry, and their products farms	268	(NA)
Part time (see text)	14	7	dollars	7 821 363	4 977 228
Part retirement (see text)	5	10			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	5	2	Customwork and other		
\$250 to \$499	2	4	agricultural services	31	(NA)
\$500 to \$999	3	4	dollars	51 742	(NA)
\$1,000 to \$1,499	3	4	Recreational services		4
\$1,500 to \$1,999	3	6	dollars	17	202
\$2,000 to \$2,499	18	6	Government farm programs		(NA)
\$2,500 and over	250	244	dollars	41 081	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 978 743	270 (NA)	Seeds, bulbs, plants, and trees	64 113 264	123 817
Number of farms with expenditures of—			Commercial fertilizer	109	45
\$1 to \$499	7	(NA)	dollars	215 817	25 629
\$500 to \$999	6	(NA)	Lime	4	(NA)
\$1,000 to \$1,999	20	(NA)	dollars	4 212	(NA)
\$2,000 to \$2,999	21	(NA)	Other agricultural chemicals (see text)		(NA)
\$3,000 to \$4,999	19	(NA)	dollars	88	(NA)
\$5,000 to \$9,999	49	(NA)	Gasoline and other petroleum fuel and oil for the farm business	32 951	(NA)
\$10,000 and over	162	(NA)	dollars	280	270
Items reported both years	4 550 529	2 707 482	dollars	345 786	312 955
Livestock and poultry	195	160	Hired farm labor	139	157
dollars	2 487 714	1 409 650	dollars	258 360	262 925
Feed for livestock and poultry	258	236	Contract labor, machine hire, and customwork		87
dollars	1 042 755	634 195	dollars	135 833	41 311
Commercially mixed formula feeds	200	213	All other production expenses	267	(NA)
tons	6 714	5 517	dollars	2 391 051	(NA)
dollars	526 204	406 395			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	280	2 996 686	\$1,000 to \$4,999	62	176 570
By value groups			\$5,000 to \$9,999	90	568 330
\$1 to \$999	17	13 050	\$10,000 to \$19,999	72	944 986
			\$20,000 and over	39	1 293 750

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	243	320	173	207	92	113	246	342
Motortrucks including pickups	245	400	145	187	153	213	234	372
Tractors other than garden tractors and motor tillers	250	896	76	187	214	709	258	1 012
Riding garden tractors 7 hp and over	12	12	9	9	3	3	(NA)	(NA)
Grain and bean combines, self propelled	12	13	5	5	7	8	3	3
Cornpickers, corn heads, and picker shellers	45	52	16	17	30	35	37	37
Pickup balers	121	127	41	43	81	84	151	160

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	259	(X)	266	(X)	261	(NA)	(NA)	(NA)
Cattle and calves	253	59 661	260	38 863	261	69 443	264	38 440
Farms with—								
1 to 4	3	6	7	16	4	(NA)	(NA)	(NA)
5 to 9	4	32	8	60	(NA)	(NA)	(NA)	(NA)
10 to 19	12	172	30	419	9	(NA)	(NA)	(NA)
20 and over	234	59 451	215	38 368	248	(NA)	(NA)	(NA)
Cows and heifers that had calved	233	26 696	(X)	(X)	246	31 118	(NA)	(NA)
Milk cows	109	1 212	(X)	(X)	146	1 117	(NA)	(NA)
Farms with—								
1 or 2	46	60	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	14	78	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	39	1 041	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	48	2 730	52	6 253	59	2 438	62	4 398
Farms with—								
1 to 4	7	24	4	14	21	(NA)	13	(NA)
5 to 9	8	60	2	14	(NA)	(NA)	(NA)	(NA)
10 to 24	8	138	5	93	11	(NA)	(NA)	(NA)
25 and over	25	2 508	41	6 132	27	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	19	2 620	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	831	(X)	(X)	41	561	(X)	(X)
December 1 of preceding year and May 31	38	436	(X)	(X)	35	302	(X)	(X)
June 1 and November 30	33	395	(X)	(X)	36	259	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	1 263	13	918	15	1 978	15	3 094
Horses and ponies	132	469	12	27	(NA)	(NA)	17	38
Chickens 3 months old or older	67	3 232	6	720	97	6 350	(NA)	2 999
Farms with-								
1 to 99	61	1 998	3	127	78	(NA)	(NA)	(NA)
100 to 399	6	1 234	3	593	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	2 784	6	447	87	5 667	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	450	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	60	53	53	48	Hay, excluding sorghum hay	211	(NA)	(NA)	(NA)
For grain	51	48	48	48	acres	114 040	162 021	162 021	162 021
acres	6 609	2 123	2 123	2 123	tons	95 846	113 966	113 966	113 966
bushels	617 383	61 946	61 946	61 946	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	30	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 281	495	495	495	bales	-	-	-	-
Sorghums for all purposes except sirup	8	20	20	20	Peanuts for nuts	-	-	-	-
For grain or seed	2	11	11	11	acres	-	-	-	-
acres	146	328	328	328	pounds	-	-	-	-
bushels	13 680	11 395	11 395	11 395	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	251	359	359	359	pounds	-	-	-	-
Wheat for grain	3	2	2	2	Irish potatoes and sweetpotatoes	3	(NA)	(NA)	(NA)
acres	240	21	21	21	acres	1	1	1	
bushels	10 200	225	225	225	Vegetables, sweet corn, or melons for sale	1	3	3	
Other small grains for grain	16	(NA)	(NA)	(NA)	acres	1	7	7	
acres	604	585	585	585	acres	1	7	7	
Soybeans for beans	1	-	-	-	Berries for sale	-	1	1	
acres	21	-	-	-	acres	-	(2)	(2)	
bushels	500	-	-	-	Land in orchards (see text)	-	3	3	
					acres	-	4	4	
					Other crops	3	(NA)	(NA)	
					acres	771	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	(NA)	(NA)	
					sq.ft.	-	-	-	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	252	244	244	244	Total woodland	55	43	43	43
Land in farms	550 041	628 927	628 927	628 927	acres	6 053	2 103	2 103	2 103
Average size of farm	2 182.7	2 577.5	2 577.5	2 577.5	Woodland pastured	23	13	13	13
Value of land and buildings	39 483 923	(NA)	(NA)	(NA)	acres	3 772	1 279	1 279	1 279
Average per farm	156 682	(NA)	(NA)	(NA)	Woodland not pastured	41	36	36	36
Average per acre	71.78	(NA)	(NA)	(NA)	acres	2 281	824	824	824
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	218	233	233	233
Total cropland	227	(NA)	(NA)	(NA)	acres	393 419	447 754	447 754	447 754
acres	145 692	171 366	171 366	171 366	Improved pastureland and rangeland	15	9	9	9
Harvested cropland	221	238	238	238	acres	3 755	7 441	7 441	7 441
Number of farms by acres harvested:					Pastureland and rangeland not improved	216	(NA)	(NA)	(NA)
1 to 49 acres	10	(NA)	(NA)	(NA)	acres	389 664	440 313	440 313	440 313
50 to 99 acres	15	(NA)	(NA)	(NA)	All other land (see text)	163	217	217	217
100 to 199 acres	28	(NA)	(NA)	(NA)	acres	4 877	7 703	7 703	7 703
200 to 499 acres	81	(NA)	(NA)	(NA)	Irrigated land	38	7	7	7
500 to 999 acres	56	(NA)	(NA)	(NA)	acres	6 925	443	443	443
1,000 acres and over	31	(NA)	(NA)	(NA)	Total pastureland (all types)	241	(NA)	(NA)	(NA)
1,000 to 1,999 acres	23	(NA)	(NA)	(NA)	acres	412 361	454 695	454 695	454 695
2,000 acres and over	8	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	57	21	21	21	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
acres	15 170	5 662	5 662	5 662	acres	50	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	7	14	14	14	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
acres	3 599	846	846	846	acres	273	(NA)	(NA)	(NA)
Cropland on which all crops failed	2	9	9	9	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
acres	23	210	210	210	acres	115	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	6	4	4	4					
acres	745	126	126	126					
Cropland idle	16	17	17	17					
acres	2 770	1 546	1 546	1 546					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	252	244	550 041	221	523 711	123 385	38	115 818	6 925
Farms with—									
1 to 9 acres	8	-	8	-	-	-	-	-	-
10 to 49 acres	2	-	50	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	9	4	1 430	5	790	365	-	-	-
180 to 219 acres	3	-	605	3	605	335	-	-	-
220 to 259 acres	4	3	971	4	971	556	1	251	96
260 to 499 acres	28	25	11 388	27	10 908	4 628	4	1 660	353
500 to 999 acres	35	32	26 924	28	21 564	6 642	5	4 200	1 190
1,000 to 1,999 acres	71	84	102 911	66	96 559	25 593	9	12 048	1 901
2,000 acres and over	92	96	405 754	88	392 314	85 266	19	97 659	3 385

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years number	42	Irrigated land--Continued
Proportion of all class 1-5 farms percent	16.6	Cropland farms
Land in farms acres	121 648	acres
Cropland acres	34 801	Harvested farms
Class 1-5 farms irrigated in 1969 number	38	acres
Proportion of all class 1-5 farms percent	15.0	Used only for pasture farms
Land in farms acres	115 818	acres
Average per farm acres	3 047.8	Pasture, other than cropland pasture farms
Cropland acres	33 149	acres
Harvested cropland acres	28 964	Water used acre-feet
Irrigated land acres	6 925	Class 1-5 farms with artificial drainage number
Average per farm acres	182.2	Proportion of class 1-5 farms percent
		Land in farms acres
		Average per farm acres
		Drained land acres
		Average per farm acres
		Class 1-5 farms reporting both irrigation and drainage in 1969 number
		Land in farms acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators farms	252	-	244	-	owned farms	7	-	(NA)	(NA)
acres	550 041	-	628 927	-	acres	53 715	-	(NA)	(NA)
Harvested cropland farms	221	-	238	-	10 or fewer shareholders farms	7	-	(NA)	(NA)
acres	123 385	-	162 976	-	acres	53 715	-	(NA)	(NA)
Full owners farms	88	-	71	-	More than 10 shareholders farms	-	-	(NA)	(NA)
acres	108 952	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland farms	73	-	(NA)	-	Other farms	2	-	(NA)	(NA)
acres	26 767	-	(NA)	-	acres	201	-	(NA)	(NA)
Part owners farms	120	-	121	-	Farm operators by age groups:				
acres	359 682	-	(NA)	-	Under 25 years	1	-	3	
Harvested cropland farms	115	-	(NA)	-	25 to 34 years	23	-	29	
acres	77 623	-	(NA)	-	35 to 44 years	50	-	58	
Tenants farms	44	-	49	-	45 to 54 years	64	-	72	
acres	81 407	-	(NA)	-	55 to 64 years	74	-	55	
Harvested cropland farms	33	-	(NA)	-	65 years and over	40	-	27	
acres	18 995	-	(NA)	-	Average age	51.6	0.0	(NA)	
Percent of tenancy	17.4	0.0	20.0		Farm operators by place of residence:				
Farms by type of organization					On farm operated	201	-	213	
Individual or family farms	203	-	(NA)	-	Not on farm operated	31	-	21	
acres	360 391	-	(NA)	-	Farm operators reporting days of work off farm	75	-	56	
Partnership farms	40	-	(NA)	-	1 to 49 days	34	-	30	
acres	135 734	-	(NA)	-	50 to 99 days	14	-	14	
					100 to 199 days	10	-	5	
					200 days and over	17	-	7	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold		
Class 1--Sales of \$40,000 and over	65	29	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	61	50	\$2,500 to \$4,999	20	31
Class 3-- " \$10,000 to \$19,999	68	80	\$5,000 to \$7,499	20	31
Class 4-- " \$5,000 to \$9,999	36	54	\$7,500 to \$9,999	16	23
Class 5-- " \$2,500 to \$4,999	22	31	\$10,000 to \$14,999	40	40
Market value of all agricultural products sold (see text) farms	252	244	\$15,000 to \$19,999	28	40
dollars	8 916 304	5 171 355	\$20,000 to \$29,999	29	27
Average per farm dollars	35 382	21 194	\$30,000 to \$39,999	32	23
			\$40,000 to \$59,999	29	16
			\$60,000 and over	36	13
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	27	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	66	(X)	6	(X)	Turkeys	2	12	-	-
Chickens 3 months old or older	63	2 634	5	668	Turkey hens kept for breeding	2	5	-	-
Farms with-	63	2 634	5	668	Other turkeys	1	7	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	6	74	1	15
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	60	2 486	5	395	Chickens 4 months old or older	87	5 841	(NA)	2 884
Pullets not yet of laying age	1	45	1	200	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	14	103	1	73	Turkeys	(NA)	(NA)	6	141
Broilers and other meat-type chickens less than 3 months old	2	200	1	450					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	238	(X)	243	(X)	(X)	(X)		
Any cattle, hogs, or sheep	236	(X)	242	(X)	(X)	(X)		
Cattle and calves	232	59 237	239	38 665	19	1 972		
Farms with-	9	107	24	297	4	42		
1 to 19	30	1 005	35	1 233	5	149		
20 to 49	35	2 578	59	4 339	4	(D)		
50 to 99	60	8 615	60	8 420	1	(D)		
100 to 199	98	46 932	61	24 376	5	1 378		
200 and over	74	23 986	48	14 434	5	1 378		
200 to 499	24	22 946	13	9 942	-	-		
500 and over	(X)	(X)	223	21 439	13	1 598		
Cattle	(X)	(X)	(X)	(X)	(X)	(X)		
Farms with-	(X)	(X)	63	307	2	7		
1 to 9	(X)	(X)	32	415	1	18		
10 to 19	(X)	(X)	34	1 043	4	125		
20 to 49	(X)	(X)	31	2 232	1	70		
50 to 99	(X)	(X)	63	17 442	5	1 378		
100 and over	(X)	(X)	29	4 142	-	-		
100 to 199	(X)	(X)	26	7 642	5	1 378		
200 to 499	(X)	(X)	8	5 658	-	-		
500 and over	(X)	(X)	194	17 226	7	374		
Calves	(X)	(X)	(X)	(X)	(X)	(X)		
Farms with-	(X)	(X)	13	73	-	-		
1 to 9	(X)	(X)	18	241	1	17		
10 to 19	(X)	(X)	51	1 762	2	(D)		
20 to 49	(X)	(X)	60	4 178	3	191		
50 to 99	(X)	(X)	52	10 972	1	(D)		
100 and over	(X)	(X)	36	4 714	1	(D)		
100 to 199	(X)	(X)	16	6 258	-	-		
200 and over	(X)	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves	211	16 207	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	224	16 495	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	236	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	236	68 573	240	38 156	(NA)	767		
Cattle	(NA)	(NA)	203	22 314	8	552		
Calves	(NA)	(NA)	183	15 842	3	215		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	218	26 535	232	58 035	101	1 202	204	25 333
Farms with-	35	421	15	168	78	394	31	352
1 to 19	30	1 000	29	934	19	569	24	761
20 to 49	51	3 596	34	2 481	4	239	57	4 153
50 to 99	102	21 518	154	54 452	-	-	92	20 067
100 and over								
1964								
Total on place	224	30 709	(NA)	67 496	140	1 077	(NA)	29 632

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	2 714	48	5 942	55	2 375	59	4 343
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	20	206	11	121	(NA)	(NA)	(NA)	(NA)
25 to 49	8	261	8	305	(NA)	(NA)	(NA)	(NA)
50 to 99	6	393	9	669	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 854	20	4 847	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 106	8	1 055	(NA)	(NA)	(NA)	(NA)
200 and over	3	748	12	3 792	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	636	(X)	(X)	34	385	(X)	(X)
Other hogs and pigs	40	2 078	(X)	(X)	52	1 990	(X)	(X)
Feeder pigs sold	(X)	(X)	17	2 487	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	788	(X)	(X)	39	551	(X)	(X)
December 1 of preceding year and May 31	34	410	(X)	(X)	33	295	(X)	(X)
June 1 and November 30	30	378	(X)	(X)	35	256	(X)	(X)
Sheep and lambs	14	1 263	13	918	15	1 978	15	3 094
Any goats	2	15	-	-	-	-	-	-
All other livestock	123	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	141	252 910	Nematodes in crops	1	130
Commercial fertilizer	82	14 147	acres on which used	-	1 500
acres on which used	2 241	215 767	Diseases in crops and orchards	-	-
tons	4	434	acres on which used	-	-
dollars	4 212	4 212	Weeds or grass in crops	25	4 249
Lime	4	342	acres on which used	17	790
acres on which used	434	4 212	dollars	5	5
tons	4 212	4 212	Weeds or brush in pasture	440	440
dollars	4 212	4 212	acres on which used	532	532
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	1	40
Insects on hay crops	2	121	acres on which used	20	20
acres on which used	230	12	dollars	68	68
dollars	12	1 460	Insect control on livestock and poultry	8	705
Insects on other crops	12	3 566	farms		
acres on which used	1 460	3 566	dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	57	15 170	1	86	1	40	1	2	-	-
Improved pasture	15	3 755	1	80	3	680	3	72	1	12
Field corn for all purposes	59	7 880	34	5 816	39	6 367	34	766	33	774
Sorghums for all purposes	8	397	3	100	5	278	4	26	1	7
All small grains	18	844	1	45	7	224	7	13	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	23	-	-	2	21	1	(2)	2	1
Hay or grass silage	206	113 770	13	798	45	6 535	40	504	9	61
Field seeds	2	770	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	50	6 599	617 183	31	5 041	43	2 064	60 954	10	2 064	331	3 025
For silage (tons, green weight)	26	1 072	14 930	20	760	10	331	3 025				
Cut for green or dry fodder, hogged or grazed	6	209	(X)	1	15	(NA)	164	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	146	13 680	-	-	11	328	11 395				
For silage (tons, green weight)	2	18	396	1	10	6	175	2 170				
Cut for dry forage or hay (tons, dry weight)	2	43	70	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	3	190	(X)	2	90	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	64	5 977	12 211	6	431	86	7 260	9 163				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	10 616	9 130	-	-	24	11 765	10 603				
Small grain hay (tons, dry)	14	4 370	7 227	1	30	12	199	194				
Other hay (tons, dry)	172	92 777	66 907	6	307	(NA)	140 169	92 230				
Grass silage (tons, green)	-	-	-	-	-	2	50	674				
Hay crops cut and fed green (tons, green)	1	30	260	1	30	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	2	745	16 200	-	-	9	324	18 020				
Strawberries (pounds)	-	-	-	-	-	1	-	105				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	240	10 200	-	-	1	80	3	3	2	21	225
Winter wheat (bushels)	3	240	10 200	-	-	1	80	3	3	-	-	-
Oats for grain (bushels)	15	449	7 820	1	45	6	144	10	-	16	439	7 065
Barley for grain (bushels)	2	62	560	-	-	-	-	-	-	1	15	150
Rye for grain (bushels)	3	93	1 130	-	-	-	-	-	-	4	131	2 690
Soybeans for beans (bushels)	1	21	500	-	-	1	21	-	1	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	68	-	-	1	(2)	(2)	(2)	5	1	83
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	3	7
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	-	-
Sweet corn	1	1	1	1	2	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	2	56	1	17	2	39	2 9 030
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	2	4	1	2	1	2	1 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	3	8	2	2	3	6	2 105
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	2	1	1	1	1	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	1	8	1	5	1	3	1 30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 245	1 347	Number of farms by acres harvested:	225	237
Land in farms acres	349 758	350 755	50 to 99 acres	408	531
Average size of farm acres	280.9	260.4	100 to 199 acres	340	342
Approximate land area acres	368 000	368 005	200 to 499 acres	16	9
Proportion in farms percent	95.0	95.3	500 to 999 acres	1	1
			1,000 acres and over		
Value of land and buildings dollars	100 116 640	(NA)	Cropland used only for pasture	437	300
Average per farm dollars	80 414	50 083	or grazing farms	20 114	6 058
Average per acre dollars	286.24	187.65	acres		
Land in Farms According to Use			All other cropland (see text) farms	1 011	(NA)
Total cropland farms	1 155	1 272	acres	72 101	62 520
Harvested cropland acres	280 105	267 123	Woodland including woodland		
acres	1 135	1 266	pasture farms	297	306
acres	187 890	198 545	acres	10 619	11 796
Number of farms by acres harvested:			acres		
1 to 9 acres	19	26	All other land (see text) farms	1 101	(NA)
10 to 19 acres	32	30	acres	59 034	71 835
20 to 29 acres	31	19	Irrigated land farms	367	290
30 to 49 acres	63	71	acres	39 486	22 313

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	1 245	349 758	1 135	346 873	187 890	367	141 467	39 486	1 347	350 755	1 266	198 545
Farms with—												
1 to 9 acres	77	98	5	16	8	1	5	1	44	159	6	12
10 to 49 acres	67	1 739	44	1 257	780	1	35	25	69	2 012	39	565
50 to 69 acres	19	1 156	14	841	524	1	61	22	28	1 614	20	462
70 to 99 acres	65	5 250	60	4 845	2 608	12	994	518	76	6 027	74	2 974
100 to 139 acres	63	7 418	63	7 418	3 766	12	1 430	496	64	7 505	61	3 751
140 to 179 acres	170	27 142	167	26 678	13 808	30	4 790	1 987	208	33 221	208	18 668
180 to 219 acres	60	11 958	60	11 958	6 210	17	3 368	944	98	19 500	98	11 137
220 to 259 acres	141	33 753	141	33 753	18 066	34	8 156	2 969	164	39 212	164	22 967
260 to 499 acres	439	161 050	438	160 610	88 385	184	69 216	18 821	504	180 785	504	104 065
500 to 999 acres	131	83 934	130	83 237	44 324	69	45 421	11 167	87	54 781	87	30 425
1,000 to 1,999 acres	12	(0)	12	(0)	(0)	5	(0)	(0)	5	5 940	5	3 250
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	(0)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 245	1 347	Under 25 years	34	38
acres	349 758	350 755	25 to 34 years	158	165
Harvested cropland farms	1 135	1 266	35 to 44 years	255	285
acres	187 890	198 545	45 to 54 years	331	347
Full owners farms	452	466	55 to 64 years	305	345
acres	74 952	76 529	65 years and over	162	167
Harvested cropland farms	358	398	Average age	49.2	49.5
acres	38 308	39 452	Farm operators by place of residence:		
Part owners farms	480	474	On farm operated	942	1 191
acres	195 644	168 155	Not on farm operated	200	(NA)
Harvested cropland farms	479	471	Farm operators reporting days of work		
acres	105 376	96 696	off farm	488	421
Tenants farms	313	402	1 to 49 days	170	247
acres	79 162	104 295	50 to 99 days	81	
Harvested cropland farms	298	392	100 to 199 days	80	174
acres	44 206	61 569	200 days and over	157	
Percent of tenancy	25.1	29.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	90	31	products sold (see text) dollars	22 218 540	13 641 500
Class 2-- " \$20,000 to \$39,999	209	97	Average per farm dollars	17 846	10 127
Class 3-- " \$10,000 to \$19,999	338	290	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	261	386	products and hay farms	1 116	(NA)
Class 5-- " \$2,500 to \$4,999	155	274	dollars	9 112 118	5 308 530
Class 6 (see text)	61	88	Forest products farms	7	8
Part time (see text)	77	80	dollars	4 967	983
Part retirement (see text)	54	100	Livestock, poultry, and		
Abnormal (see text)	-	1	their products farms	1 022	(NA)
			dollars	13 101 455	8 329 973

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	20	17	Customwork and other		
\$250 to \$499	22	29	agricultural services farms . . .	217	(NA)
\$500 to \$999	46	57	dollars	171 452	(NA)
\$1,000 to \$1,499	38	49	Recreational services farms . . .	9	8
\$1,500 to \$1,999	38	55	dollars	9 587	2 051
\$2,000 to \$2,499	22	62	Government farm programs farms . . .	884	(NA)
\$2,500 and over	1 052	1 078	dollars	2 260 865	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars	1 245 17 779 320	1 347 (NA)	Seeds, bulbs, plants, and trees farms dollars	1 088 359 611	1 194 256 955
Number of farms with expenditures of—			Commercial fertilizer farms dollars	1 001 1 038 868	1 043 773 135
\$1 to \$499	56	(NA)	Lime farms dollars	53 15 689	89 (NA)
\$500 to \$999	54	(NA)	Other agricultural chemicals (see text) farms dollars	817 264 655	(NA) (NA)
\$1,000 to \$1,999	101	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars	1 214 1 052 028	1 303 996 805
\$2,000 to \$2,999	174	(NA)	Hired farm labor farms dollars	604 359 478	592 189 605
\$3,000 to \$4,999	100	(NA)	Contract labor, machine hire, and customwork farms dollars	789 324 472	877 284 095
\$5,000 to \$9,999	174	(NA)	All other production expenses farms dollars	1 166 5 634 791	(NA) (NA)
\$10,000 and over	441	(NA)			
Items reported both years dollars	11 864 185	8 090 595			
Livestock and poultry farms dollars	750 6 132 875	981 3 387 250			
Feed for livestock and poultry farms dollars	938 2 596 853	1 121 2 202 750			
Commercially mixed formula feeds farms tons dollars	754 13 831 1 259 331	1 069 13 938 1 118 150			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Estimated market value of all machinery and equipment, total	1969		By value groups:	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars			
	1969	1964		1969	1964			
Total	1 207	14 876 768	\$1,000 to \$4,999	328	931 988			
	39	21 745	\$5,000 to \$9,999	266	1 829 673			
			\$10,000 to \$19,999	315	4 204 956			
			\$20,000 and over	259	7 888 406			
Equipment manufactured—								
Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 114	1 550	1965 or later	631	699	670	1 288	1 907
Motortrucks including pickups	1 069	1 726	1964 or earlier	406	493	854	1 233	1 578
Tractors other than garden tractors and motor tillers	1 114	2 865	349	523	997	2 342	1 212	2 852
Riding garden tractors 7 hp and over	85	87	61	61	24	26	(NA)	(NA)
Grain and bean combines, self-propelled	744	775	217	220	537	555	621	628
Cornpickers, corn heads, and picker-shellers	553	630	159	171	423	459	795	832
Pickup balers	500	508	135	137	370	371	463	468

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	960	(X)	981	(X)	1 142	(NA)	(NA)	(NA)
Cattle and calves	885	46 636	910	40 486	1 087	43 780	1 094	32 900
Farms with—								
1 to 4	25	65	106	292	115	(NA)	(NA)	(NA)
5 to 9	65	443	177	1 216	}	(NA)	(NA)	(NA)
10 to 19	154	2 238	274	3 757	237	(NA)	(NA)	(NA)
20 and over	641	43 890	353	35 221	735	(NA)	(NA)	(NA)
Cows and heifers that had calved	741	12 090	(X)	(X)	918	12 305	(NA)	(NA)
Milk cows	146	1 383	(X)	(X)	336	2 199	(NA)	(NA)
Farms with—								
1 or 2	63	86	(X)	(X)	130	(NA)	(NA)	(NA)
3 or 4	19	64	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	19	122	(X)	(X)	89	(NA)	(NA)	(NA)
10 and over	45	1 111	(X)	(X)	68	(NA)	(NA)	(NA)
Hogs and pigs	463	34 860	495	55 144	589	32 063	624	51 563
Farms with—								
1 to 4	19	54	11	36	85	(NA)	33	(NA)
5 to 9	35	224	9	59	}	(NA)	(NA)	(NA)
10 to 24	94	1 554	76	1 253	125	(NA)	591	(NA)
25 and over	315	33 028	399	53 796	379	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	88	9 137	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	376	6 512	(X)	(X)	491	6 347	(X)	(X)
December 1 of preceding year and May 31	351	3 679	(X)	(X)	424	3 703	(X)	(X)
June 1 and November 30	271	2 833	(X)	(X)	345	2 644	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	74	2 975	67	2 747	105	5 755	104	5 961
Horses and ponies	157	338	21	55	(NA)	(NA)	11	35
Chickens 3 months old or older	476	60 282	153	20 045	878	158 525	(NA)	80 083
Farms with-								
1 to 99	232	11 130	72	3 515	272	(NA)	(NA)	(NA)
100 to 399	227	37 417	76	12 326	555	(NA)	(NA)	(NA)
400 to 1,599	16	9 855	5	4 204	45	(NA)	(NA)	(NA)
1,600 and over	1	1 880	-	-	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	460	58 150	148	19 275	860	144 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	21	2 492	6	905	(NA)	(NA)	1	(D)
Other livestock and poultry	120	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	616	601	824	760	Hay, excluding sorghum hay	797	18 075	(NA)	23 688
For grain	43 992	4 473 381	32 600	1 457 750	acres	48 417		47 201	
bushels					tons				
Cut for silage, green or dry fodder, or hogged or grazed	90	1 821	(NA)	5 732	Cotton	-	-	-	-
acres					acres				
bushels					bales				
Sorghums for all purposes except sirup	891		1 023		Peanuts for nuts	-	-	-	-
For grain or seed	59 601	4 864 635	61 159	2 030 450	acres				
bushels					pounds				
Cut for silage, dry forage or hay, or hogged or grazed	142	1 684	(NA)	1 770	Tobacco	-	-	-	-
acres					acres				
Wheat for grain	1 030	58 221	1 195	66 809	pounds				
acres		1 933 054		2 076 450	Irish potatoes and sweetpotatoes	3	14	(NA)	1
bushels					acres				
Other small grains for grain	154	2 123	(NA)	4 366	Vegetables, sweet corn, or melons for sale	-	-	-	1
acres					acres				2
Soybeans for beans	223	4 127	147	2 199	Berries for sale	-	-	-	-
bushels	137 652		30 290		acres				-
					Land in orchards (see text)	8	8	51	35
					acres				(NA)
					Other crops	12	99	(NA)	(NA)
					acres				
					Greenhouse products under glass or other protection	1	6 000	(NA)	6 001
					farms				
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 053	338 374	1 078	328 251	Total woodland	267	9 867	287	10 280
Land in farms		321.3		304.5	acres				
Average size of farm					Woodland pastured	151	5 973	159	6 316
Value of land and buildings	95 047 801		(NA)		acres				
Average per farm	90 263		(NA)		Woodland not pastured	156	3 894	175	3 964
Average per acre	280.89		(NA)		acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	586	40 760	854	49 451
Total cropland	1 030	271 713	(NA)	252 324	acres				
Harvested cropland	1 024	183 862	1 065	188 461	Improved pastureland and rangeland	225	12 810	318	9 815
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	423	27 950	(NA)	39 636
1 to 49 acres	65		(NA)		acres				
50 to 99 acres	196		(NA)		All other land (see text)	901	16 034	1 058	16 196
100 to 199 acres	406		(NA)		acres				
200 to 499 acres	340		(NA)		Irrigated land	360	39 292	287	22 274
500 to 999 acres	16		(NA)		acres				
1,000 acres and over	1		(NA)		Total pastureland (all types)	888	65 895	(NA)	61 480
1,000 to 1,999 acres	1		(NA)		acres				
2,000 acres and over	-		(NA)		Conservation Practices				
Cropland used only for pasture or grazing	397	19 162	270	5 713	Grain or row crops farmed on the contour	247	15 206	(NA)	(NA)
acres					acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	228	6 294	462	11 976	Stripcropping systems to control erosion	11	810	(NA)	(NA)
acres					acres				
Cropland on which all crops failed	30	498	133	2 492	Cropland and pastureland having terraces	184	13 624	(NA)	(NA)
acres					acres				
Cropland in cultivated summer fallow	781	47 316	872	38 515					
acres									
Cropland idle	307	14 581	175	5 167					
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 053	1 078	338 374	1 024	337 280	183 862	360	140 338	39 292
Farms with--									
1 to 9 acres	19	7	27	2	6	2	1	5	1
10 to 49 acres	14	8	443	10	363	251	-	-	-
50 to 69 acres	7	7	427	3	181	64	1	61	22
70 to 99 acres	35	18	2 837	33	2 677	1 633	11	914	490
100 to 139 acres	48	38	5 662	48	5 662	3 091	10	1 193	426
140 to 179 acres	154	163	24 612	153	24 465	13 018	29	4 633	1 986
180 to 219 acres	59	84	11 770	59	11 770	6 170	17	3 368	944
220 to 259 acres	138	160	33 053	138	33 053	17 866	33	7 936	2 919
260 to 499 acres	436	501	160 046	435	159 606	88 032	183	68 816	18 801
500 to 999 acres	130	87	83 237	130	83 237	44 324	69	45 421	11 167
1,000 to 1,999 acres	12	5	(0)	12	(0)	(0)	5	(0)	(0)
2,000 acres and over	1	-	(0)	1	(0)	(0)	1	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	378	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.	35.8	Cropland
Land in farms	acres.	145 828	farms.
Cropland	acres.	120 099	acres.
Class 1-5 farms irrigated in 1969	number	360	Harvested
Proportion of all class 1-5 farms	percent.	34.1	farms.
Land in farms	acres.	140 338	acres.
Average per farm	acres.	389.8	Used only for pasture
Cropland	acres.	116 158	farms.
Harvested cropland	acres.	81 849	acres.
Irrigated land	acres.	39 292	Pasture, other than cropland pasture
Average per farm	acres.	109.1	farms.
			acres.
			Water used
			acre-feet.
			Class 1-5 farms with artificial drainage
			number
			Proportion of class 1-5 farms
			percent.
			Land in farms
			acres.
			Average per farm
			acres.
			Drained land
			acres.
			Average per farm
			acres.
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			acres.
			Land in farms
			acres.

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms.	1	1 078		owned	farms.	6	(NA)	(NA)
Harvested cropland	acres.	339	328 251		owned	acres.	4 533	(NA)	(NA)
Full owners	farms.	1	1 065		10 or fewer shareholders	farms.	4	(NA)	(NA)
Part owners	acres.	299	(NA)		More than 10 shareholders	acres.	2	(NA)	(NA)
Harvested cropland	farms.	1	(NA)		Other	farms.	8	(NA)	(NA)
Tenants	acres.	339	(NA)		acres.	acres.	2 210	(NA)	(NA)
Harvested cropland	farms.	1	(NA)		Farm operators by age groups:				
Percent of tenancy	acres.	265	(NA)		Under 25 years	farms.	25	-	30
		100.0	31.1		25 to 34 years	acres.	143	-	150
Farms by type of organization					35 to 44 years	farms.	235	-	260
Individual or family	farms.	1	(NA)		45 to 54 years	acres.	277	-	298
Partnership	acres.	339	(NA)		55 to 64 years	farms.	265	1	273
					65 years and over	acres.	108	-	67
					Average age	farms.	48.5	57.0	(NA)
					Farm operators by place of residence:				
					On farm operated	farms.	864	1	979
					Not on farm operated	acres.	129	-	88
					Farm operators reporting days of work off farm	farms.	369	1	311
					1 to 49 days	acres.	147	1	182
					50 to 99 days	farms.	69	-	40
					100 to 199 days	acres.	55	-	34
					200 days and over	farms.	98	-	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	90	31	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	209	97	\$2,500 to \$4,999	154	274
Class 3-- " \$10,000 to \$19,999	338	290	\$5,000 to \$7,499	144	215
Class 4-- " \$5,000 to \$9,999	261	386	\$7,500 to \$9,999	117	171
Class 5-- " \$2,500 to \$4,999	155	274	\$10,000 to \$14,999	199	205
Market value of all agricultural products sold (see text)	farms.	1 053	\$15,000 to \$19,999	139	85
dollars.	22 005 078	13 289 719	\$20,000 to \$29,999	146	72
Average per farm	dollars.	20 897	\$30,000 to \$39,999	63	25
			\$40,000 to \$59,999	42	13
			\$60,000 and over	48	18
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	29	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 016	8 996 135	Livestock, poultry, and their products sold	909	13 004 018
Grains	1 010	8 690 611	Poultry and poultry products	315	177 924
Tobacco	-	-	Dairy products	105	488 181
Cotton and cottonseed	-	-	Dairy cattle and calves	67	182 687
Field seeds, hay, forage, and silage	348	292 704	Other cattle and calves	803	9 549 566
Other field crops	6	4 067	Hogs, sheep, and goats	509	2 598 834
Vegetables, sweet corn, and melons	1	55	Other livestock and livestock products	21	6 826
Fruits, nuts, and berries	7	1 698	Farms with farm-related income from—		
Nursery and greenhouse products	2	7 000	Customwork and other agricultural services	212	168 822
Forest products sold	6	4 925	Recreational services	7	8 841
			Government farm programs	821	2 210 139

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	17 534 715	1 078 (NA)	Commercial fertilizer	1 027 936	928
Number of farms with expenditures of—			Lime	15 449	89
\$1 to \$1,999	58	(NA)	Other agricultural chemicals (see text)	262 562	(NA)
\$2,000 to \$2,999	80	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 052	1 078
\$3,000 to \$4,999	156	(NA)	Gasoline	1 016 401	928 385
\$5,000 to \$9,999	318	(NA)	Diesel oil	1 026	1 048
\$10,000 to \$19,999	263	(NA)	LP gas, butane, and propane	606 739	596 366
\$20,000 to \$39,999	111	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	515	273
\$40,000 and over	67	(NA)	Hired farm labor	172 705	75 528
Items reported both years	11 720 865	7 829 723	Workers by number of days worked:	130 743	463
Livestock and poultry	6 107 643	3 335 603	150 days or more	1 051	1 078
Feed for livestock and poultry	2 559 031	2 124 000	Less than 150 days	106 214	174 019
Commercially mixed formula feeds	694	903	Contract labor	570	534
Feed ingredients	1 242 092	1 075 162	Machine hire and customwork	353 279	177 184
Whole grains	341	502	All other production expenses	296 189	268 763
Hay, green chop, and silage	25 284	(NA)			
Seeds, bulbs, plants, and trees	964 815	982 012			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 047	14 182 488	\$10,000 to \$19,999	297	3 969 356	\$20,000 to \$29,999	158	3 536 035
By value groups:			\$30,000 to \$49,999	65	2 213 580	\$50,000 and over	32	2 034 151
\$1 to \$4,999	246	706 653						
\$5,000 to \$9,999	249	1 722 713						
			Equipment manufactured —					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	985	1 359	573	626	583	733	1 053	1 559
2 or 3	297	626	48	98	117	248	(NA)	(NA)
4 and over	13	58	1	4	6	25	(NA)	(NA)
Motortrucks including pickups	964	1 596	368	447	784	1 149	971	1 375
2 and over	503	1 135	64	143	307	672	(NA)	(NA)
Tractors other than garden tractors and motor tillers	986	2 660	326	497	888	2 163	1 026	2 534
2 or 3	667	1 628	85	194	584	1 390	(NA)	(NA)
4 and over	211	924	18	80	143	612	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	978	2 612	325	489	879	2 123	1 022	2 522
Crawler tractors	33	48	7	8	27	40	12	12
Riding garden tractors 7 hp and over	77	79	54	54	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	723	753	212	215	521	538	596	603
Cornpickers, corn heads, and picker-shellers	531	607	155	166	405	441	(NA)	(NA)
Corn heads for combines	208	209	108	109	100	100	(NA)	(NA)
Other cornpickers and picker-shellers	384	398	55	57	330	341	(NA)	(NA)
Pickup balers	480	488	131	133	354	355	(NA)	(NA)
Windrowers, pull and self-propelled	59	60	23	24	36	36	(NA)	(NA)
Field forage harvesters, shear bar	154	158	54	58	100	100	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	447	34 715	473	54 829	545	31 316	576	50 372
Farms with—								
1 to 24	132	1 687	76	1 094	(NA)	(NA)	(NA)	(NA)
25 to 49	87	3 091	98	3 572	(NA)	(NA)	(NA)	(NA)
50 to 99	107	7 411	117	8 422	(NA)	(NA)	(NA)	(NA)
100 to 199	121	22 526	182	41 741	(NA)	(NA)	(NA)	(NA)
200 and over	80	10 679	97	13 244	(NA)	(NA)	(NA)	(NA)
100 to 199	41	11 847	85	28 497	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	343	5 417	(X)	(X)	375	4 302	(X)	(X)
Other hogs and pigs	412	29 298	(X)	(X)	519	27 014	(X)	(X)
Feeder pigs sold	(X)	(X)	86	9 111	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	367	6 485	(X)	(X)	461	6 205	(X)	(X)
December 1 of preceding year and May 31	342	3 657	(X)	(X)	401	3 634	(X)	(X)
June 1 and November 30	269	2 828	(X)	(X)	325	2 571	(X)	(X)
Sheep and lambs	70	2 884	64	2 720	94	5 537	93	5 762
Any goats	6	20	-	-	-	-	-	-
All other livestock	154	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 305	903	Nematodes in crops	2	59
Commercial fertilizer	890	127 599	acres on which used	176	176
acres on which used	12 225	1 027 892	Diseases in crops and orchards	4	584
Lime	52	2 139	acres on which used	1 004	1 004
acres on which used	4 956	15 449	Weeds or grass in crops	631	67 362
Sprays, dusts, fumigants, etc. to control—			acres on which used	154	851
Insects on hay crops	31	484	Weeds or brush in pasture	163	6 010
acres on which used	1 908	272	acres on which used	8 762	8 762
Insects on other crops	26	391	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	284
acres on which used	76	013	acres on which used	880	880
			Insect control on livestock and poultry	279	279
			farms	12	299
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	397	19 162	12	368	70	2 019	59	154	14	38
Improved pasture	225	12 810	2	40	74	2 315	65	185	9	26
Field corn for all purposes	585	45 029	321	32 165	489	40 320	201	1 478	417	4 305
Sorghums for all purposes	843	60 366	132	4 940	709	50 780	222	1 030	567	2 917
All small grains	958	58 663	7	160	521	30 379	421	1 542	124	377
Field crops other than corn, sorghums, small grains, silage, and field seeds	226	4 076	41	793	73	1 285	43	60	37	42
Hay or grass silage	754	17 452	42	780	27	500	23	66	5	4
Field seeds	10	80	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	1	1	1	1	(2)	1	(2)	-	-
All other crops	1	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	570	43 208	4 439 901	319	30 981	677	30 424	1 428 286				
For silage (tons, green weight)	85	1 658	26 744	45	1 120	240	4 268	18 740				
Cut for green or dry fodder, hogged or grazed	6	163	(X)	2	64	(NA)	1 315	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	831	58 718	4 809 135	130	4 824	914	59 393	1 990 101				
For silage (tons, green weight)	115	1 332	19 280	11	103	148	1 348	11 370				
Cut for dry forage or hay (tons, dry weight)	8	66	307	1	7	(NA)	(NA)	(NA)				
Hogged or grazed	26	250	(X)	1	6	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	715	13 910	41 884	39	717	920	16 756	38 533				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	72	133	-	-	21	247	404				
Small grain hay (tons, dry)	2	35	104	-	-	6	39	44				
Other hay (tons, dry)	292	3 146	4 341	4	15	(NA)	4 842	5 448				
Grass silage (tons, green)	11	198	1 382	1	25	13	205	1 092				
Hay crops cut and fed green (tons, green)	7	91	666	2	23	(NA)	(NA)	(NA)				
Red clover seed (pounds)	2	13	1 300	-	-	3	23	1 321				
Alfalfa seed (pounds)	6	57	2 809	-	-	42	316	26 150				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	956	56 598	1 883 081	7	150	502	29 516	1 478	368	1 040	62 997	1 982 847
Winter wheat (bushels)	954	56 474	1 879 361	7	150	501	29 410	1 475	368	-	-	-
Oats for grain (bushels)	144	1 885	78 558	1	10	68	817	61	9	310	3 787	110 485
Barley for grain (bushels)	2	46	2 450	-	-	2	46	4	-	4	69	1 797
Rye for grain (bushels)	1	2	25	-	-	-	-	-	-	4	26	552
Soybeans for beans (bushels)	214	4 061	135 402	40	793	72	1 274	58	42	134	2 094	29 158
Peanuts for nuts (pounds)	-	-	-	1	-	-	-	-	-	123	-	-
Irish potatoes (hundredweight)	17	3 14	306 195	1	(2)	1	(2) 11	(2) 2	-	-	1	526
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			1969		Not of bearing age		Of bearing age		Harvested	
			Of all ages	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	40	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	5	180	1	11	4	169	4	12 300
	1964	38	(NA)	542	22	89	36	453	33	15 781
Peaches, all (pounds)	1969	1	(Z)	14	1	5	1	9	1	48
	1964	34	(NA)	417	19	105	31	312	20	5 136
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	14	1	5	1	9	1	48
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	30	(NA)	108	12	24	27	84	18	5 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	8	1	4	1	4	1	20
	1964	28	(NA)	103	7	19	26	84	19	1 205
Tart (pounds)	1969	1	(Z)	8	1	4	1	4	1	20
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	6	-	-	1	6	1	28
	1964	16	(NA)	41	6	8	13	33	5	392
Plums (pounds, fresh)	1969	1	(Z)	6	-	-	1	6	1	28
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	59	2	2	11	57	3	85

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 500	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	2 500	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	3 000	-	1	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 840	5	377
Firewood and fuelwood	1	5	(NA)	(NA)
Sawlogs and veneer logs	1	380	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	2 700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	525	587	Number of farms by acres harvested:		
Land in farms acres..	121 297	130 475	50 to 99 acres	109	135
Average size of farm	231.0	222.3	100 to 199 acres	137	202
Approximate land area	152 704	151 045	200 to 499 acres	124	103
Proportion in farms	79.4	86.3	500 to 999 acres	11	4
Value of land and buildings	67 961 274	(NA)	1,000 acres and over	-	-
Average per farm	129 450	95 281	Cropland used only for pasture		
Average per acre	560.28	426.77	or grazing farms..	254	216
Land in Farms According to Use			acres..	7 698	5 919
Total cropland farms..	498	556	All other cropland (see text)	333	(NA)
acres..	100 466	106 059	acres..	20 926	28 153
Harvested cropland farms..	480	535	Woodland including woodland		
acres..	71 842	71 987	pasture farms..	130	122
Number of farms by acres harvested:			acres..	7 590	6 903
1 to 9 acres	20	10	All other land (see text)	443	(NA)
10 to 19 acres	14	20	acres..	13 241	17 515
20 to 29 acres	25	17	Irrigated land farms..	13	25
30 to 49 acres	40	44	acres..	738	1 920

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	525	121 297	480	118 758	71 842	13	3 498	738	587	130 475	535	71 987
Farms with—												
1 to 9 acres	26	70	4	28	28	-	-	-	17	78	2	8
10 to 49 acres	45	1 396	33	1 023	557	1	20	10	49	1 297	28	440
50 to 69 acres	15	853	12	684	492	-	-	-	16	920	13	420
70 to 99 acres	49	3 924	46	3 694	2 057	3	240	60	52	4 207	45	1 976
100 to 139 acres	39	4 675	38	4 572	2 084	1	138	50	42	4 891	40	2 745
140 to 179 acres	94	14 828	92	14 509	8 640	-	-	-	113	17 948	112	10 441
180 to 219 acres	33	6 595	33	6 595	3 518	-	-	-	36	7 155	35	3 794
220 to 259 acres	49	11 591	49	11 591	7 286	-	-	-	73	17 297	71	9 791
260 to 499 acres	131	46 466	131	46 466	29 628	6	1 928	315	165	58 331	165	33 554
500 to 999 acres	39	24 540	37	23 237	14 613	2	1 172	303	18	10 848	18	5 804
1,000 to 1,999 acres	5	6 359	5	6 359	2 939	-	-	-	6	7 505	6	3 014
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	525	587	Under 25 years	21	18
acres..	121 297	130 475	25 to 34 years	72	87
Harvested cropland farms..	480	535	35 to 44 years	105	125
acres..	71 842	71 987	45 to 54 years	128	158
Full owners farms..	188	188	55 to 64 years	131	134
acres..	22 474	23 781	65 years and over	68	65
Harvested cropland farms..	151	149	Average age	48.8	48.4
acres..	10 495	11 192	Farm operators by place of residence:		
Part owners farms..	150	141	On farm operated	401	512
acres..	49 223	43 752	Not on farm operated	73	(NA)
Harvested cropland farms..	146	140	Farm operators reporting days of work		
acres..	29 484	25 161	off farm	261	234
Tenants farms..	187	253	1 to 49 days	64	84
acres..	49 600	62 518	50 to 99 days	26	26
Harvested cropland farms..	183	245	100 to 199 days	38	38
acres..	31 863	35 409	200 days and over	133	150
Percent of tenancy	35.6	43.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	77	52	products sold (see text)	62 046 479	25 004 500
Class 2-- " \$20,000 to \$39,999	92	62	Average per farm	118 183	42 597
Class 3-- " \$10,000 to \$19,999	119	128	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	100	157	products and hay	451	(NA)
Class 5-- " \$2,500 to \$4,999	63	92	dollars..	4 343 545	2 478 981
Class 6 (see text)	18	20	Forest products	7	2
Part time (see text)	42	52	dollars..	6 747	300
Part retirement (see text)	14	24	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	359	(NA)
			dollars..	57 696 187	22 514 896

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	16	11	Customwork and other		
\$250 to \$499	11	11	agricultural services	142 754	(NA)
\$500 to \$999	14	18	dollars		(NA)
\$1,000 to \$1,499	12	24	Recreational services	7	9
\$1,500 to \$1,999	15	15	dollars	6 530	10 450
\$2,000 to \$2,499	8	17	Government farm programs	295	(NA)
\$2,500 and over	449	491	dollars	617 187	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	55 059 498	587 (NA)	Seeds, bulbs, plants, and trees	225 459	524 895
dollars			dollars		
Number of farms with expenditures of—			Commercial fertilizer	411	470
\$1 to \$499	11	(NA)	dollars	536 431	384 765
\$500 to \$999	15	(NA)	Lime	26	26
\$1,000 to \$1,999	46	(NA)	dollars	8 401	(NA)
\$2,000 to \$2,999	45	(NA)	Other agricultural chemicals (see text)	362	(NA)
\$3,000 to \$4,999	83	(NA)	dollars	250 038	(NA)
\$5,000 to \$9,999	105	(NA)	Gasoline and other petroleum fuel and oil for the farm business	515	572
\$10,000 and over	220	(NA)	dollars	436 770	394 825
Items reported both years	51 155 280	21 014 495	Hired farm labor	285	327
dollars			dollars	665 831	292 235
Livestock and poultry	254	375	Contract labor, machine hire, and customwork	345	376
dollars	37 824 835	12 804 500	dollars	259 359	136 125
Feed for livestock and poultry	331	462	All other production expenses	512	(NA)
dollars	11 206 595	6 846 150	dollars	3 645 779	(NA)
Commercially mixed formula feeds	266	433			
tons	40 912	17 017			
dollars	3 433 917	1 350 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	506	6 471 714	\$1,000 to \$4,999	170	495 001
By value groups			\$5,000 to \$9,999	86	577 565
\$1 to \$999	6	3 800	\$10,000 to \$19,999	114	1 465 190
			\$20,000 and over	130	3 930 158

	1969								1964	
	Equipment manufactured—		Equipment manufactured—		Equipment manufactured—		Equipment manufactured—		Farms reporting	Number
	1965 or later	1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	457	648	327	388	212	260	572	818		
Motortrucks including pickups	397	559	194	229	251	330	421	524		
Tractors other than garden tractors and motor tillers	473	1 199	198	309	399	890	548	1 398		
Riding garden tractors 7 hp and over	74	74	63	63	11	11	(NA)	(NA)		
Grain and bean combines, self-propelled	145	145	77	77	68	68	132	134		
Cornpickers, corn heads, and picker-shellers	297	352	114	129	208	223	439	451		
Pickup balers	126	126	36	36	90	90	162	162		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	328	(X)	341	(X)	463	(NA)	(NA)	(NA)
Cattle and calves	280	65 683	293	182 935	423	61 049	418	97 977
Farms with—								
1 to 4	15	36	23	48	55	(NA)	(NA)	(NA)
5 to 9	10	76	25	170	86	(NA)	(NA)	(NA)
10 to 19	35	523	78	1 070	282	(NA)	(NA)	(NA)
20 and over	220	65 048	167	181 647	272	4 118	(NA)	(NA)
Cows and heifers that had calved	189	4 820	(X)	(X)	128	1 634	(NA)	(NA)
Milk cows	45	744	(X)	(X)	50	(NA)	(NA)	(NA)
Farms with—								
1 or 2	15	20	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	43	(NA)	(NA)	(NA)
10 and over	24	687	(X)	(X)	224	16 504	232	28 525
Hogs and pigs	144	14 938	165	24 602	31	(NA)	19	(NA)
Farms with—								
1 to 4	3	8	11	30	49	(NA)	(NA)	(NA)
5 to 9	8	55	3	21	144	(NA)	213	(NA)
10 to 24	21	350	14	264	(NA)	(NA)	(NA)	(NA)
25 and over	112	14 525	137	24 287	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	31	3 618	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	117	2 511	(X)	(X)	177	2 986	(X)	(X)
December 1 of preceding year and May 31	109	1 403	(X)	(X)	150	1 832	(X)	(X)
June 1 and November 30	97	1 108	(X)	(X)	118	1 154	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	5 792	33	15 654	60	9 113	57	18 091
Horses and ponies	100	417	15	39	(NA)	(NA)	11	123
Chickens 3 months old or older	96	11 175	29	3 770	255	34 758	(NA)	17 906
Farms with-								
1 to 99	55	2 149	15	837	138	(NA)	(NA)	(NA)
100 to 399	36	6 476	14	2 933	96	(NA)	(NA)	(NA)
400 to 1,599	5	2 550	-	-	20	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	9 959	28	3 090	242	31 769	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	500	4	1 549	(NA)	(NA)	1	(0)
Other livestock and poultry	38	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	439	515	432	500	Hay, excluding sorghum hay	282	(NA)	8 081	(NA)
For grain	45	893	41	433	acres	5 795	8 081	21 446	8 081
bushels	4 390	225	1 976	350	tons	19 362	21 446	-	-
Cut for silage, green or dry fodder, or hogged or grazed	74	(NA)	2 209	(NA)	bales	-	-	-	-
acres	2 397	(NA)	2 209	(NA)	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	75	144	115	144	acres	-	-	-	-
For grain or seed	1 721	3 056	3 056	3 056	pounds	-	-	-	-
bushels	140	525	173	459	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	577	(NA)	acres	-	-	-	-
acres	180	(NA)	577	(NA)	Irish potatoes and sweetpotatoes	9	(NA)	2	(NA)
Wheat for grain	128	237	4 812	237	acres	2	(NA)	2	(NA)
acres	2 599	4 812	108 315	237	Vegetables, sweet corn, or melons for sale	11	3	9	9
bushels	81	037	108 315	237	acres	9	3	9	9
Other small grains for grain	89	(NA)	2 486	(NA)	Berries for sale	4	-	-	-
acres	1 413	(NA)	2 486	(NA)	acres	(2)	-	-	-
Soybeans for beans	278	306	9 232	306	Land in orchards (see text)	4	7	5	5
acres	11 510	9 232	204 345	306	acres	11	5	5	5
bushels	405	850	204 345	345	Other crops	18	(NA)	(NA)	(NA)
					acres	602	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	(NA)	-	(NA)
					sq. ft.	-	(NA)	-	(NA)

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	451	491	491	491	Total woodland	112	104	6 341	6 341
Land in farms	116 224	124 053	124 053	124 053	acres	7 291	6 341	6 341	6 341
Average size of farm	257.7	252.6	252.6	252.6	Woodland pastured	60	65	3 546	3 546
Value of land and buildings	64 556 520	(NA)	(NA)	(NA)	acres	3 479	3 546	3 546	3 546
Average per farm	143 140	(NA)	(NA)	(NA)	Woodland not pastured	69	58	2 795	2 795
Average per acre	555.44	(NA)	(NA)	(NA)	acres	3 812	2 795	2 795	2 795
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	109	166	4 947	4 947
Total cropland	436	(NA)	101 341	(NA)	acres	4 125	4 947	4 947	4 947
acres	97 130	(NA)	101 341	(NA)	Improved pastureland and rangeland	59	118	3 499	3 499
Harvested cropland	430	468	69 781	468	acres	1 927	3 499	3 499	3 499
acres	70 805	468	69 781	468	Pastureland and rangeland not improved	62	(NA)	1 448	(NA)
Number of farms by acres harvested:					acres	2 198	1 448	1 448	1 448
1 to 49 acres	52	(NA)	(NA)	(NA)	All other land (see text)	371	464	11 427	11 427
50 to 99 acres	107	(NA)	(NA)	(NA)	acres	7 678	464	11 427	11 427
100 to 199 acres	136	(NA)	(NA)	(NA)	Irrigated land	13	25	1 920	1 920
200 to 499 acres	124	(NA)	(NA)	(NA)	acres	738	1 920	1 920	1 920
500 to 999 acres	11	(NA)	(NA)	(NA)	Total pastureland (all types)	310	(NA)	14 213	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	14 461	14 213	14 213	14 213
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	212	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	228	198	5 720	198	acres	24 441	(NA)	(NA)	(NA)
acres	6 857	198	5 720	198	Stripcropping systems to control erosion	6	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	122	308	16 596	308	acres	794	(NA)	(NA)	(NA)
acres	6 160	308	16 596	308	Cropland and pastureland having terraces	160	(NA)	(NA)	(NA)
Cropland on which all crops failed	1	128	5 076	128	acres	18 516	(NA)	(NA)	(NA)
acres	25	128	5 076	128					
Cropland in cultivated summer fallow	53	19	747	19					
acres	2 755	19	747	19					
Cropland idle	175	79	3 421	79					
acres	10 528	79	3 421	79					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	451	491	116 224	430	115 747	70 805	13	3 498	738
Farms with-									
1 to 9 acres	12	6	24	-	-	-	-	-	-
10 to 49 acres	10	15	329	5	168	92	1	20	10
50 to 69 acres	13	8	751	11	632	483	-	-	-
70 to 99 acres	42	29	3 355	41	3 285	1 891	3	240	60
100 to 139 acres	31	34	3 702	30	3 599	1 851	1	138	50
140 to 179 acres	90	106	14 197	90	14 197	8 518	-	-	-
180 to 219 acres	31	34	6 213	31	6 213	3 504	-	-	-
220 to 259 acres	49	71	11 591	49	11 591	7 286	-	-	-
260 to 499 acres	131	164	46 466	131	46 466	29 628	6	1 928	315
500 to 999 acres	37	18	23 237	37	23 237	14 613	2	1 172	303
1,000 to 1,999 acres	5	6	6 359	5	6 359	2 939	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	23	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	5.0	Cropland
Land in farms	acres	6 887	Harvested
Cropland	acres	5 815	Used only for pasture
Class 1-5 farms irrigated in 1969	number	13	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	2.8	Water used
Land in farms	acres	3 498	Class 1-5 farms with artificial drainage
Average per farm	acres	269.0	Proportion of class 1-5 farms
Cropland	acres	2 730	Land in farms
Harvested cropland	acres	2 330	Average per farm
Irrigated land	acres	738	Drained land
Average per farm	acres	56.7	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	451	-	491	-	owned	10	-	(NA)	(NA)
acres	116 224	-	124 053	-	acres	3 080	-	(NA)	(NA)
Harvested cropland	430	-	468	-	10 or fewer shareholders	10	-	(NA)	(NA)
acres	70 805	-	69 781	-	acres	3 080	-	(NA)	(NA)
Full owners	138	-	129	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	19 319	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	122	-	(NA)	-	Other	2	-	(NA)	(NA)
acres	9 953	-	(NA)	-	acres	580	-	(NA)	(NA)
Part owners	144	-	130	-	Farm operators by age groups:				
acres	48 236	-	(NA)	-	Under 25 years	17	-	16	-
Harvested cropland	143	-	(NA)	-	25 to 34 years	56	-	80	-
acres	29 437	-	(NA)	-	35 to 44 years	96	-	106	-
Tenants	169	-	227	-	45 to 54 years	106	-	142	-
acres	48 669	-	(NA)	-	55 to 64 years	122	-	106	-
Harvested cropland	165	-	(NA)	-	65 years and over	54	-	41	-
acres	31 415	-	(NA)	-	Average age	48.9	0.0	(NA)	(NA)
Percent of tenancy	37.4	0.0	46.2		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	363	-	437	-
Individual or family	394	-	(NA)	-	Not on farm operated	55	-	41	-
acres	98 444	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	45	-	(NA)	-	1 to 49 days	198	-	173	-
acres	14 120	-	(NA)	-	50 to 99 days	55	-	44	-
					100 to 199 days	21	-	31	-
					200 days and over	30	-	22	-
						92	-	76	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	77	52	\$1 to \$2,499 (see text)	2
Class 2-- " \$20,000 to \$39,999	92	62	\$2,500 to \$4,999	61
Class 3-- " \$10,000 to \$19,999	119	128	\$5,000 to \$7,499	59
Class 4-- " \$5,000 to \$9,999	100	157	\$7,500 to \$9,999	41
Class 5-- " \$2,500 to \$4,999	63	92	\$10,000 to \$14,999	65
Market value of all agricultural products sold (see text)	451	491	\$15,000 to \$19,999	54
dollars	61 974 773	24 893 065	\$20,000 to \$29,999	55
Average per farm	137 416	50 698	\$30,000 to \$39,999	37
			\$40,000 to \$59,999	30
			\$60,000 and over	47
			\$80,000 to \$79,999	12
			\$80,000 and over	35
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	414	4 303 124	Livestock, poultry, and their products sold	324	57 664 902
Grains	407	4 030 967	Poultry and poultry products	49	33 770
Tobacco	-	-	Dairy products	27	357 789
Cotton and cottonseed	-	-	Dairy cattle and calves	28	275 000
Field seeds, hay, forage, and silage	165	235 132	Other cattle and calves	254	55 351 280
Other field crops	11	35 928	Hogs, sheep, and goats	173	1 630 636
Vegetables, sweet corn, and melons	4	1 060	Other livestock and livestock products	15	16 427
Fruits, nuts, and berries	1	37	Farms with farm-related income from- Customwork and other agricultural services	89	134 975
Nursery and greenhouse products	-	-	Recreational services	7	6 530
Forest products sold	7	6 747	Government farm programs	267	597 910

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	54 930	451 957	Commercial fertilizer	531	381 487		411	356 944
Number of farms with expenditures of-			Lime	8	26 401		21	(NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	247	262		(NA)	(NA)
\$2,000 to \$2,999	42	(NA)	Gasoline and other petroleum fuel and oil for the farm business	420	445 724		491	373 984
\$3,000 to \$4,999	71	(NA)	Gasoline	271	127 127		485	260 326
\$5,000 to \$9,999	102	(NA)	Diesel oil	90	701 216		148	43 301
\$10,000 to \$19,999	109	(NA)	LP gas, butane, and propane	15	75 035		41	9 248
\$20,000 to \$39,999	53	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	43	861 445		109	61 109
\$40,000 and over	58	(NA)	Hired farm labor	660	257 953		321	291 297
Items reported both years	51 091	191 20 928 850	Workers by number of days worked:					
Livestock and poultry	37	809 093	150 days or more	34	58			
Feed for livestock and poultry	11	193 805	Less than 150 days	95	97			
Commercially mixed formula feeds	40	829 243	Contract labor	20	183 18			
Feed ingredients	7	274 68	Machine hire and customwork	234	445 316			
Whole grains	133	716 5 426 986	All other production expenses	3	584 103			
Hay, green chop, and silage	86	261 72						
Seeds, bulbs, plants, and trees	220	501 428						

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	438	6 073 969	\$10,000 to \$19,999	114	1 465 190			
By value groups:			\$20,000 to \$29,999	82	1 885 158			
\$1 to \$4,999	124	365 546	\$30,000 to \$49,999	30	1 019 310			
\$5,000 to \$9,999	77	531 765	\$50,000 and over	11	807 000			
Equipment manufactured -								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	396	564	286	345	184	219	476	689
2 or 3	125	265	50	106	30	65	(NA)	(NA)
4 and over	9	37	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	349	506	173	208	219	298	352	449
2 and over	105	262	20	55	66	145	(NA)	(NA)
Tractors other than garden tractors and motor tillers	417	1 109	183	289	352	820	468	1 228
2 or 3	246	609	55	122	206	504	(NA)	(NA)
4 and over	92	421	11	50	51	221	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	415	1 063	181	279	346	784	468	1 186
Crawler tractors	39	46	10	10	32	36	40	42
Riding garden tractors 7 hp and over	69	69	61	61	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	142	142	76	76	66	66	132	134
Cornpickers, corn heads, and picker-shellers	292	346	111	125	206	221	(NA)	(NA)
Corn heads for combines	96	98	65	67	31	31	(NA)	(NA)
Other cornpickers and picker-shellers	243	248	57	58	186	190	(NA)	(NA)
Pickup balers	125	125	35	35	90	90	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	10	10	19	20	(NA)	(NA)
Field forage harvesters, shear bar	88	102	33	45	55	57	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	141	14 878	157	24 395	202	16 058	208	27 938
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	30	385	23	278	(NA)	(NA)	(NA)	(NA)
25 to 49	23	810	21	728	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 568	25	1 676	(NA)	(NA)	(NA)	(NA)
100 and over	52	11 115	88	21 713	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 867	45	6 130	(NA)	(NA)	(NA)	(NA)
200 and over	23	7 248	43	15 583	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	107	2 035	(X)	(X)	140	2 237	(X)	(X)
Other hogs and pigs	130	12 843	(X)	(X)	192	13 821	(X)	(X)
Feeder pigs sold	(X)	(X)	28	3 478	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	114	2 476	(X)	(X)	165	2 926	(X)	(X)
December 1 of preceding year and May 31	106	1 383	(X)	(X)	144	1 809	(X)	(X)
June 1 and November 30	94	1 093	(X)	(X)	108	1 117	(X)	(X)
Sheep and lambs	29	5 778	31	15 649	52	8 961	50	18 003
Any goats	3	5	—	—	—	—	1	1
All other livestock	84	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	396 farms, 787 150 dollars	Nematodes in crops	4 farms, 307 acres on which used, 804 dollars
Commercial fertilizer	352 farms, 45 294 acres on which used, 5 514 tons, 531 487 dollars	Diseases in crops and orchards	6 farms, 303 acres on which used, 1 623 dollars
Lime	26 farms, 1 073 acres on which used, 2 408 tons, 8 401 dollars	Weeds or grass in crops	273 farms, 35 847 acres on which used, 143 217 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	22 farms, 602 acres on which used, 691 dollars
Insects on hay crops	3 farms, 48 acres on which used, 314 dollars, 222 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 farms, 107 acres on which used, 1 324 dollars
Insects on other crops	27 881 farms, 83 703 acres on which used, 83 703 dollars	Insect control on livestock and poultry	77 farms, 14 018 dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	228	6 857	1	10	90	2 440	67	218	23	57
Improved pasture	59	1 927	—	—	23	608	22	60	1	2
Field corn for all purposes	415	47 792	7	646	309	36 270	206	1 988	250	2 670
Sorghums for all purposes	72	1 800	2	50	55	1 448	29	61	42	102
All small grains	170	3 901	3	32	73	1 403	63	112	11	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	276	11 870	—	—	67	2 795	57	134	16	72
Hay or grass silage	260	5 609	—	—	13	329	12	21	2	2
Field seeds	7	94	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	8	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	2	1	—	—	1	1	1	(Z)	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	2	21	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	408	45 395	4 352 366	7	613	—	441	39 952	1 928 490	—	—	—
For silage (tons, green weight)	70	2 363	39 846	1	33	—	74	2 081	17 394	—	—	—
Cut for green or dry fodder, hogged or grazed	7	34	(X)	—	—	—	(NA)	127	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	59	1 620	134 889	2	50	—	109	2 962	170 073	—	—	—
For silage (tons, green weight)	12	172	4 020	—	—	—	38	534	6 588	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	2	8	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	233	4 533	16 458	—	—	—	329	6 148	17 844	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	388	721	—	—	—	60	816	1 301	—	—	—
Small grain hay (tons, dry)	1	10	50	—	—	—	1	8	12	—	—	—
Other hay (tons, dry)	29	327	645	—	—	—	(NA)	617	938	—	—	—
Grass silage (tons, green)	6	272	2 430	—	—	—	10	277	2 586	—	—	—
Hay crops cut and fed green (tons, green)	5	79	727	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	7	92	7 140	—	—	—	13	206	9 930	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	—	—	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	124	2 539	79 561	2	30	56	945	68	13	225	4 660	104 960	
Winter wheat (bushels)	124	2 539	79 561	2	30	56	945	68	13	-	-	-	
Oats for grain (bushels)	81	1 318	70 682	1	2	28	458	44	3	123	2 310	60 165	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	39	1 081	
Rye for grain (bushels)	5	44	1 215	-	-	-	-	-	-	11	87	1 815	
Soybeans for beans (bushels)	269	11 387	401 487	-	-	59	2 413	119	28	289	9 026	200 528	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	2	156	-	-	1	1	1	-	18	2	208	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	8	-	-	3	9
Selected vegetables						
Tomatoes	2	1	-	-	2	2
Sweet corn	3	4	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	4
Watermelons	2	2	-	-	1	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	2	1	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	6	5	(X)	(X)	(X)	(X)	(X)	(X)	
1969	2	1	36	1	6	2	30	900	
1964	6	(NA)	95	4	20	6	75	860	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	
1969	3	(NA)	6	2	5	1	1	-	
1964	-	-	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	
1969	3	(NA)	6	2	4	1	2	-	
1964	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1	(Z)	21	1	12	1	9	100	
1969	2	(NA)	4	2	3	1	1	-	
1964	-	-	-	-	-	-	-	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	1	(Z)	21	1	12	1	9	100	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	
1969	3	(NA)	6	2	4	2	2	-	
1964	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	2	(NA)	30	-	-	2	30	25	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	5 122	2	300
Firewood and fuelwood	2	425	(NA)	(NA)
Sawlogs and veneer logs	1	1 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 710	1 842	Number of farms by acres harvested:	380	394
Land in farms	445 285	463 295	50 to 99 acres	554	728
Average size of farm	260.4	251.5	100 to 199 acres	403	413
Approximate land area	485 632	483 845	200 to 499 acres	13	10
Proportion in farms	91.7	95.7	500 to 999 acres	7	6
Value of land and buildings	162 675 242	(NA)	1,000 acres and over		
Average per farm	95 131	56 916	Cropland used only for pasture	796	652
Average per acre	365.32	227.13	or grazing	28 558	17 985
Land in Farms According to Use			All other cropland (see text)	1 338	(NA)
Total cropland	1 618	1 744	acres	100 025	90 398
Harvested cropland	380 135	383 408	Woodland including woodland	256	265
Number of farms by acres harvested:			pasture	7 964	8 201
1 to 9 acres	25	18	All other land (see text)	1 498	(NA)
10 to 19 acres	32	31	acres	57 186	71 657
20 to 29 acres	23	40	Irrigated land	93	100
30 to 49 acres	125	82	acres	8 458	7 084

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 710	445 285	1 562	440 112	251 552	93	51 639	8 458	1 842	463 295	1 722	275 025
Farms with—												
1 to 9 acres	81	184	7	46	30	-	-	-	63	196	2	12
10 to 49 acres	93	2 375	46	1 367	869	-	-	-	91	2 470	45	730
50 to 69 acres	27	1 525	24	1 355	891	-	-	-	24	1 432	22	583
70 to 99 acres	134	10 824	126	10 170	5 954	1	97	35	129	10 435	123	5 536
100 to 139 acres	111	13 117	106	12 537	7 306	1	120	35	125	14 899	123	8 900
140 to 179 acres	260	41 328	258	41 025	21 961	8	1 283	434	302	47 903	301	27 747
180 to 219 acres	180	35 657	179	35 467	20 185	7	1 399	521	185	36 457	184	21 778
220 to 259 acres	153	36 536	147	35 086	20 406	12	2 796	992	225	53 634	225	33 221
260 to 499 acres	520	185 801	518	185 121	108 300	40	15 916	3 017	583	203 275	582	123 205
500 to 999 acres	134	82 391	134	82 391	46 755	17	11 064	(0)	106	67 968	106	37 927
1,000 to 1,999 acres	12	14 971	12	14 971	7 361	5	(0)	850	4	4 858	4	2 368
2,000 acres and over	5	20 576	5	20 576	11 534	2	(0)	(0)	5	19 763	5	13 018

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:	56	43
All farm operators	1 710	1 842	Under 25 years	205	232
acres	445 285	463 295	25 to 34 years		
Harvested cropland	1 562	1 722	35 to 44 years	383	452
acres	251 552	275 025	45 to 54 years	424	465
Full owners	675	637	55 to 64 years	451	420
acres	116 013	96 614	65 years and over	191	230
Harvested cropland	557	538	Average age	48.8	48.9
acres	55 861	50 288	Farm operators by place of residence:		
Part owners	635	667	On farm operated	1 322	1 627
acres	234 116	224 355	Not on farm operated	261	(NA)
Harvested cropland	630	666	Farm operators reporting days of work		
acres	136 143	135 625	off farm	723	580
Tenants	400	535	1 to 49 days	252	323
acres	95 156	132 735	50 to 99 days	80	
Harvested cropland	375	515	100 to 199 days	85	257
acres	59 548	84 280	200 days and over	306	
Percent of tenancy	23.3	29.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	115	60	products sold (see text)	34 786 052	23 427 500
Class 2-- " \$20,000 to \$39,999	291	179	Average per farm	20 342	12 718
Class 3-- " \$10,000 to \$19,999	485	489	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	368	514	products and hay	1 546	(NA)
Class 5-- " \$2,500 to \$4,999	214	322	dollars	13 290 037	11 091 882
Class 6 (see text)	66	90	Forest products	2	4
Part time (see text)	115	87	dollars	275	842
Part retirement (see text)	55	100	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	1 291	(NA)
			dollars	21 495 740	12 331 652

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	23	30	Customwork and other	289	(NA)
\$250 to \$499	25	30	agricultural services	329 558	(NA)
\$500 to \$999	44	53			
\$1,000 to \$1,499	51	64	Recreational services	15	10
\$1,500 to \$1,999	56	56		22 586	3 021
\$2,000 to \$2,499	42	44	Government farm programs	1 173	(NA)
\$2,500 and over	1 469	1 565		3 177 707	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 710	1 832	Seeds, bulbs, plants, and trees	1 537	1 699
	26 570 627	(NA)		629 142	427 975
Number of farms with expenditures of—			Commercial fertilizer	1 423	1 538
\$1 to \$499	47	(NA)		1 572 683	1 259 950
\$500 to \$999	58	(NA)	Lime	77	171
\$1,000 to \$1,999	160	(NA)		24 965	(NA)
\$2,000 to \$2,999	123	(NA)	Other agricultural chemicals (see text)	1 087	(NA)
\$3,000 to \$4,999	278	(NA)		493 013	(NA)
\$5,000 to \$9,999	478	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 689	1 748
\$10,000 and over	566	(NA)		1 386 248	1 296 050
Items reported both years	18 825 998	11 293 775	Hired farm labor	879	944
				685 694	472 515
Livestock and poultry	864	1 233	Contract labor, machine hire, and customwork	1 145	1 085
	9 373 714	4 565 150		554 144	326 685
Feed for livestock and poultry	1 156	1 421	All other production expenses	1 647	(NA)
	4 624 373	2 945 450		7 226 651	(NA)
Commercially mixed formula feeds	931	1 323			
	19 961	16 128			
	1 759 684	1 359 450			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 663	18 872 343			491	1 335 507
By value groups					385	2 575 991
\$1 to \$999	58	36 230			401	5 236 980
					328	9 687 635
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 557	2 203	941	1 072	899	1 131
Motortrucks including pickups	1 285	1 759	473	571	943	1 188
Tractors other than garden tractors and motor tillers	1 520	3 535	522	810	1 314	2 725
Riding garden tractors 7 hp and over	149	158	99	106	51	52
	712	747	249	261	471	486
Grain and bean combines, self propelled						539
Cornpickers, corn heads, and picker-shellers	1 011	1 197	274	315	788	882
Pickup balers	493	498	147	148	347	350
						539

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 207	(X)	1 243	(X)	1 503	(NA)	(NA)	(NA)
Cattle and calves	1 099	67 952	1 131	65 137	1 396	62 699	1 354	49 197
Farms with—								
1 to 4	46	111	152	423	187	(NA)	(NA)	(NA)
5 to 9	89	639	206	1 434	(NA)	(NA)	(NA)	(NA)
10 to 19	205	2 876	317	4 286	305	(NA)	(NA)	(NA)
20 and over	759	64 326	456	58 994	904	(NA)	(NA)	(NA)
Cows and heifers that had calved	891	16 865	(X)	(X)	1 139	15 867	(NA)	(NA)
Milk cows	220	2 360	(X)	(X)	490	3 430	(NA)	(NA)
Farms with—								
1 or 2	100	135	(X)	(X)	224	(NA)	(NA)	(NA)
3 or 4	25	89	(X)	(X)	73	(NA)	(NA)	(NA)
5 to 9	17	115	(X)	(X)	95	(NA)	(NA)	(NA)
10 and over	78	2 021	(X)	(X)	98	(NA)	(NA)	(NA)
Hogs and pigs	569	46 321	590	81 048	746	39 903	782	68 975
Farms with—								
1 to 4	19	41	11	25	110	(NA)	50	(NA)
5 to 9	43	291	6	41	(NA)	(NA)	(NA)	(NA)
10 to 24	107	1 789	55	913	177	(NA)	(NA)	(NA)
25 and over	400	44 200	518	80 069	459	(NA)	732	(NA)
Feeder pigs	(X)	(X)	98	11 587	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	459	9 123	(X)	(X)	614	8 242	(X)	(X)
December 1 of preceding year and May 31	416	5 186	(X)	(X)	537	5 089	(X)	(X)
June 1 and November 30	327	3 937	(X)	(X)	374	153	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	73	5 748	71	4 879	110	7 020	103	6 816
Horses and ponies	256	674	24	43	(NA)	(NA)	19	29
Chickens 3 months old or older	472	102 338	155	139 212	1 032	171 225	(NA)	88 433
Farms with—								
1 to 99	229	9 538	66	3 664	405	(NA)	(NA)	(NA)
100 to 399	215	38 100	76	12 847	563	(NA)	(NA)	(NA)
400 to 1,599	22	12 320	7	4 615	56	(NA)	(NA)	(NA)
1,800 and over	6	42 380	6	118 086	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	450	61 610	142	19 663	1 012	159 655	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	1 879	10	1 234	(NA)	(NA)	-	-
Other livestock and poultry	106	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1 357	1 561	1 357	1 561	Hay, excluding sorghum hay	1 116	(NA)	37 257	(NA)
For grain	1 347	1 551	1 347	1 551	acres	28 315	37 257	99 644	99 644
acres	116 470	115 465	116 470	115 465	tons	82 922	-	-	-
bushels	9 605 911	5 832 250	9 605 911	5 832 250	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	176	(NA)	176	(NA)	acres	-	-	-	-
acres	5 226	3 495	5 226	3 495	bales	-	-	-	-
Sorghums for all purposes except sirup	526	694	526	694	Peanuts for nuts	-	-	-	-
For grain or seed	498	666	498	666	acres	-	-	-	-
acres	23 456	26 925	23 456	26 925	pounds	-	-	-	-
bushels	2 005 627	1 589 250	2 005 627	1 589 250	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	57	(NA)	57	(NA)	acres	-	-	-	-
acres	1 000	1 342	1 000	1 342	pounds	-	-	-	-
Wheat for grain	964	1 377	964	1 377	Irish potatoes and sweetpotatoes	70	(NA)	10	(NA)
acres	22 867	34 690	22 867	34 690	acres	20	10	4	4
bushels	844 278	890 565	844 278	890 565	Vegetables, sweet corn, or melons for sale	6	5	5	5
Other small grains for grain	201	(NA)	201	(NA)	acres	1	1	1	1
acres	2 595	5 170	2 595	5 170	Berries for sale	(2)	(2)	(2)	(2)
Soybeans for beans	1 120	1 306	1 120	1 306	Land in orchards (see text)	11	57	49	49
acres	52 146	49 190	52 146	49 190	acres	16	84	(NA)	(NA)
bushels	1 586 071	1 151 850	1 586 071	1 151 850	Other crops	84	(NA)	(NA)	(NA)
					acres	1 938	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	7 001	7 001	7 001
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 473	1 564	1 473	1 564	Total woodland	224	229	7 493	7 493
Land in farms	420 700	435 084	420 700	435 084	acres	6 738	138	5 007	5 007
Average size of farm	285.6	278.1	285.6	278.1	Woodland pastured	132	132	2 486	2 486
Value of land and buildings	147 255 518	(NA)	147 255 518	(NA)	acres	3 456	132	2 486	2 486
Average per farm	99 969	(NA)	99 969	(NA)	Woodland not pastured	132	132	2 486	2 486
Average per acre	350.02	(NA)	350.02	(NA)	acres	3 282	2 486	2 486	2 486
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	478	865	36 900	36 900
Total cropland	1 441	(NA)	1 441	(NA)	acres	23 097	865	36 900	36 900
acres	365 606	361 852	365 606	361 852	Improved pastureland and rangeland	218	497	14 814	14 814
Harvested cropland	1 414	1 541	1 414	1 541	acres	7 914	497	14 814	14 814
acres	242 747	263 218	242 747	263 218	Pastureland and rangeland not improved	318	(NA)	22 086	22 086
Number of farms by acres harvested:					acres	15 183	(NA)	22 086	22 086
1 to 49 acres	88	(NA)	88	(NA)	All other land (see text)	1 256	1 536	28 837	28 837
50 to 99 acres	351	(NA)	351	(NA)	acres	25 259	1 536	28 837	28 837
100 to 199 acres	553	(NA)	553	(NA)	Irrigated land	92	99	6 955	6 955
200 to 499 acres	403	(NA)	403	(NA)	acres	7 784	99	6 955	6 955
500 to 999 acres	13	(NA)	13	(NA)	Total pastureland (all types)	1 083	(NA)	56 862	56 862
1,000 to 1,999 acres	6	(NA)	6	(NA)	acres	53 415	(NA)	56 862	56 862
2,000 acres and over	4	(NA)	4	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	732	603	732	603	Grain or row crops farmed on the contour	374	(NA)	(NA)	(NA)
acres	26 862	14 955	26 862	14 955	acres	28 385	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	509	937	509	937	Stripcropping systems to control erosion	40	(NA)	(NA)	(NA)
acres	20 360	42 792	20 360	42 792	acres	2 904	(NA)	(NA)	(NA)
Cropland on which all crops failed	32	188	32	188	Cropland and pastureland having terraces	327	(NA)	(NA)	(NA)
acres	562	3 104	562	3 104	acres	30 458	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	572	465	572	465					
acres	33 421	18 116	33 421	18 116					
Cropland idle	692	478	692	478					
acres	41 654	19 667	41 654	19 667					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 473	1 564	420 700	1 414	418 201	242 747	92	42 239	7 784
Farms with--									
1 to 9 acres	30	9	78	1	8	4	-	-	-
10 to 49 acres	24	18	590	7	259	154	-	-	-
50 to 69 acres	10	4	617	10	617	428	-	-	-
70 to 99 acres	90	69	7 300	85	6 892	4 380	1	97	35
100 to 139 acres	90	99	10 738	88	10 478	6 407	1	120	35
140 to 179 acres	235	272	37 508	234	37 348	20 732	8	1 283	434
180 to 219 acres	176	180	34 904	175	34 714	20 018	7	1 399	521
220 to 259 acres	150	220	35 806	147	35 086	20 406	12	2 796	992
260 to 499 acres	519	579	185 481	518	185 121	108 300	40	15 916	3 017
500 to 999 acres	133	106	81 531	133	81 531	46 712	17	11 064	(D)
1,000 to 1,999 acres	12	4	14 971	12	14 971	7 361	5	(D)	850
2,000 acres and over	4	4	11 176	4	11 176	7 845	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 101	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 6.8	Cropland	farms.. 92
Land in farms	acres.. 46 971	Harvested	acres.. 7 720
Cropland	acres.. 40 538	Used only for pasture	farms.. 3
Class 1-5 farms irrigated in 1969	number.. 92	Pasture, other than cropland pasture	acres.. 29
Proportion of all class 1-5 farms	percent.. 6.2	Water used	acre-feet.. 4 697
Land in farms	acres.. 42 239	Class 1-5 farms with artificial drainage	number.. 96
Average per farm	acres.. 459.1	Proportion of class 1-5 farms	percent.. 6.5
Cropland	acres.. 36 566	Land in farms	acres.. 35 136
Harvested cropland	acres.. 25 316	Average per farm	acres.. 366.0
Irrigated land	acres.. 7 784	Drained land	acres.. 9 957
Average per farm	acres.. 84.6	Average per farm	acres.. 103.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 10
		Land in farms	acres.. 5 217

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 1 473	1	1 564		owned	farms.. 12	-	(NA)	
Harvested cropland	acres.. 420 700	480	435 084		10 or fewer shareholders	acres.. 8 901	-	(NA)	
Full owners	farms.. 1 414	1	1 541		More than 10 shareholders	farms.. 8 901	-	(NA)	
Harvested cropland	acres.. 242 747	480	263 218		Other	acres.. 1 392	-	(NA)	
Part owners	farms.. 496	-	429		Farm operators by age groups:				
Harvested cropland	acres.. 94 753	-	(NA)		Under 25 years	farms.. 34	-	34	
Tenants	farms.. 94 449	-	(NA)		25 to 34 years	acres.. 171	-	207	
Harvested cropland	acres.. 48 375	-	(NA)		35 to 44 years	farms.. 351	-	413	
Part owners	farms.. 616	-	654		45 to 54 years	acres.. 385	1	417	
Harvested cropland	acres.. 232 500	-	(NA)		55 to 64 years	farms.. 396	-	363	
Tenants	farms.. 612	-	(NA)		65 years and over	acres.. 136	-	130	
Harvested cropland	acres.. 135 605	-	(NA)		Average age	acres.. 48.6	47.0	(NA)	
Percent of tenancy	acres.. 361	1	479		Farm operators by place of residence:				
Harvested cropland	acres.. 93 447	480	(NA)		On farm operated	farms.. 1 195	1	1 397	
Percent of tenancy	acres.. 353	1	(NA)		Not on farm operated	acres.. 192	-	133	
Percent of tenancy	acres.. 58 767	480	(NA)		Farm operators reporting days of work off farm				
Percent of tenancy	acres.. 24.5	100.0	30.6		1 to 49 days	farms.. 560	-	457	
Farms by type of organization					50 to 99 days	acres.. 223	-	224	
Individual or family	farms.. 1 301	1	(NA)		100 to 199 days	farms.. 70	-	68	
Partnership	acres.. 362 256	480	(NA)		200 days and over	farms.. 61	-	51	
						acres.. 206	-	114	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	115	60	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	291	179	\$2,500 to \$4,999	209	322
Class 3-- " \$10,000 to \$19,999	485	489	\$5,000 to \$7,499	197	270
Class 4-- " \$5,000 to \$9,999	368	514	\$7,500 to \$9,999	171	244
Class 5-- " \$2,500 to \$4,999	214	322	\$10,000 to \$14,999	284	313
Market value of all agricultural products sold (see text)	farms.. 1 473	1 564	\$15,000 to \$19,999	201	176
dollars.. 33 996 114	22 960 653		\$20,000 to \$29,999	192	141
Average per farm	dollars.. 23 079	14 680	\$30,000 to \$39,999	99	38
			\$40,000 to \$59,999	60	28
			\$60,000 and over	55	33
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 403	12 988 107	1 167	21 007 732
Grains	1 388	12 254 633	290	367 228
Tobacco	-	-	134	907 944
Cotton and cottonseed	-	-	105	200 272
Field seeds, hay, forage, and silage	537	671 982	968	15 568 864
Other field crops	26	51 670	605	3 922 725
Vegetables, sweet corn, and melons	2	700		
Fruits, nuts, and berries	9	1 122		
Nursery and greenhouse products	1	8 000		
Forest products sold	2	275		
Livestock, poultry, and their products sold			25	40 699
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services			279	323 722
Recreational services			13	21 786
Government farm programs			1 073	3 081 341

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 473	1 564	1 532	1 451
Number of farms with expenditures of—				
\$1 to \$1,999	73	(NA)	75	170
\$2,000 to \$2,999	96	(NA)	24	360
\$3,000 to \$4,999	263	(NA)		
\$5,000 to \$9,999	476	(NA)		
\$10,000 to \$19,999	351	(NA)		
\$20,000 to \$39,999	146	(NA)		
\$40,000 and over	68	(NA)		
Items reported both years	18 204 898	11 005 644	476	983
Livestock and poultry	776	(NA)		
Feed for livestock and poultry	9 118 621	4 521 140		
Commercially mixed formula feeds	1 043	2 242		
Feed ingredients	4 530 186	2 882 928		
Whole grains	864	1 181		
Hay, green chop, and silage	19 238	(NA)		
Seeds, bulbs, plants, and trees	1 691 670	1 331 851		
Commercial fertilizer	236	(NA)		
Lime	4 888	(NA)		
Other agricultural chemicals (see text)	419 349	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	459	674		
Gasoline	53 341	(NA)		
Diesel oil	2 187 318	1 436 156		
LP gas, butane, and propane	210	265		
Motor oil, grease, piped gas, kerosene, and fuel oil	13 526	(NA)		
Hired farm labor	231 849	114 921		
Contract labor	1 401	1 547		
Machine hire and customwork	614 771	415 133		
Workers by number of days worked:				
150 days or more			47	81
Less than 150 days			75	130
All other production expenses			795	(NA)
			2 225	(NA)
			37	(NA)
			24	845
			1 028	987
			496	496
			1 471	(NA)
			7 073	967

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 446	17 680 500	388	5 059 020
By value groups:				
\$1 to \$4,999	374	1 048 699	218	4 980 490
\$5,000 to \$9,999	361	2 435 881	92	3 156 090
\$10,000 to \$19,999			13	1 000 320
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 364	1 951	847	973	773	978	1 536	2 283
2 or 3	464	1 008	110	229	169	365	(NA)	(NA)
4 and over	14	57	2	9	3	12	(NA)	(NA)
Motortrucks including pickups	1 165	1 616	436	519	858	1 097	1 191	1 522
2 and over	371	822	66	149	214	453	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 350	3 251	506	749	1 158	2 502	1 514	3 506
2 or 3	930	2 237	134	295	763	1 796	(NA)	(NA)
4 and over	176	770	23	105	97	408	(NA)	(NA)
Wheat tractors other than garden tractors and motor tillers	1 345	3 209	503	736	1 155	2 473	1 514	3 482
Crawler tractors	33	42	9	13	24	29	23	24
Riding garden tractors 7 hp and over	136	138	93	93	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	684	710	242	250	449	460	533	545
Cornpickers, corn heads, and picker-shellers	963	1 146	268	306	746	840	(NA)	(NA)
Corn heads for combines	351	364	166	176	187	188	(NA)	(NA)
Other cornpickers and picker-shellers	767	782	129	130	640	652	(NA)	(NA)
Pickup balers	473	478	145	146	329	332	(NA)	(NA)
Windrowers, pull and self-propelled	59	63	27	27	32	36	(NA)	(NA)
Field forage harvesters, shear bar	160	164	52	54	109	110	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	425	(X)	156	(X)	1969	1	8	1	6
Any poultry	416	96 694	141	136 827	Turkeys	-	-	-	-
Chickens 3 months old or older	410	54 314	135	18 741	Turkey hens kept for breeding	1	8	1	6
Farms with--					Other turkeys	75	1 248	20	819
1 to 1,599	2	5 700	2	3 860	Ducks, geese, and other poultry	(NA)	(NA)	(NA)	(NA)
1,600 to 3,199	2	(D)	1	7 000	Any poultry	889	157 021	(NA)	82 465
3,200 to 9,999	2	(D)	3	107 226	Chickens 4 months old or older	(NA)	(NA)	-	-
10,000 and over					Broilers and other meat-type chickens	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	398	56 434	129	17 553	Turkeys	(NA)	(NA)	-	-
Pullets not yet of laying age	18	38 046	6	117 826					
Other chickens	41	2 214	11	1 448					
Broilers and other meat-type chickens less than 3 months old	12	1 855	9	1 210					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Farms reporting	Number
1969								
Any livestock	1 132	(X)	1 145	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	1 108	(X)	1 141	(X)	(X)	(X)	(X)	
Cattle and calves	1 013	64 692	1 045	62 945	420	45 930		
Farms with--								
1 to 19	275	3 006	591	5 603	188	1 875		
20 to 49	423	13 656	282	8 356	111	3 297		
50 to 99	200	13 516	88	5 995	56	3 942		
100 to 199	72	9 477	46	6 206	36	4 836		
200 and over	43	25 037	38	36 785	29	31 980		
200 to 499	30	9 118	26	8 547	19	6 222		
500 and over	13	15 919	12	28 238	10	25 758		
Cattle	(X)	(X)	738	50 543	283	41 759		
Farms with--								
1 to 9	(X)	(X)	358	1 328	53	274		
10 to 19	(X)	(X)	135	1 804	63	831		
20 to 49	(X)	(X)	126	3 647	71	2 097		
50 to 99	(X)	(X)	55	3 838	40	2 902		
100 and over	(X)	(X)	64	39 926	56	35 655		
100 to 199	(X)	(X)	29	3 985	27	3 675		
200 to 499	(X)	(X)	23	7 703	19	6 222		
500 and over	(X)	(X)	12	28 238	10	25 758		
Calves	(X)	(X)	663	12 402	148	4 171		
Farms with--								
1 to 9	(X)	(X)	265	1 358	35	174		
10 to 19	(X)	(X)	212	2 806	46	613		
20 to 49	(X)	(X)	144	4 130	43	1 273		
50 to 99	(X)	(X)	26	1 760	15	985		
100 and over	(X)	(X)	16	2 348	9	1 126		
100 to 199	(X)	(X)	14	(D)	9	1 126		
200 and over	(X)	(X)	2	(D)	-	-		
Heifers and heifer calves	835	21 959	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	879	26 696	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	94	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 312	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 221	59 845	1 213	48 205	(NA)	36 904		
Cattle	(NA)	(NA)	975	40 786	478	34 915		
Calves	(NA)	(NA)	590	7 419	134	1 989		

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	833	16 037	1 004	62 511	206	2 181	744	13 856
Farms with--								
1 to 19	543	5 409	302	3 279	167	844	501	4 887
20 to 49	238	6 837	412	13 284	34	1 049	197	5 551
50 to 99	45	2 846	181	12 236	5	288	39	2 474
100 and over	7	945	109	33 712	-	-	7	944
1964								
Total on place	987	14 929	(NA)	56 599	432	3 246	(NA)	11 683

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	542	45 641	568	79 957	686	38 641	729	67 464
Farms with—								
1 to 24	148	1 950	61	858	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 121	86	3 103	(NA)	(NA)	(NA)	(NA)
50 to 99	145	10 126	157	11 437	(NA)	(NA)	(NA)	(NA)
100 and over	159	30 444	264	64 559	(NA)	(NA)	(NA)	(NA)
100 to 199	109	15 072	155	21 513	(NA)	(NA)	(NA)	(NA)
200 and over	50	15 372	109	43 046	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	422	7 849	(X)	(X)	467	5 997	(X)	(X)
Other hogs and pigs	482	37 792	(X)	(X)	648	32 644	(X)	(X)
Feeder pigs sold	(X)	(X)	91	11 456	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	442	8 888	(X)	(X)	580	8 051	(X)	(X)
December 1 of preceding year and May 31	401	5 065	(X)	(X)	513	4 999	(X)	(X)
June 1 and November 30	318	3 823	(X)	(X)	357	3 052	(X)	(X)
Sheep and lambs	63	4 746	64	4 543	94	6 631	89	6 562
Any goats	7	27	1	1	—	—	1	1
All other livestock	232	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 341	2 034 227	Nematodes in crops	14	1 619
Commercial fertilizer	1 225	146 624	Diseases in crops and orchards	6	5 061
Lime	75	15 982	Weeds or grass in crops	253	384
Sprays, dusts, fumigants, etc. to control—	1 532 884	75	Weeds or brush in pasture	842	103 699
Insects on hay crops	21	356	Chemicals for defoliation or for growth control of crops or thinning of fruit	302 457	87
Insects on other crops	2 063	435	Insect control on livestock and poultry	2 035	3 873
	46 978	126 516		11	560
				2 424	336
				28 637	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	732	26 862	3	29	268	6 708	250	679	19	42
Improved pasture	218	7 914	—	—	108	3 150	97	223	14	59
Field corn for all purposes	1 273	118 476	85	6 613	1 022	98 474	462	3 521	848	8 018
Sorghums for all purposes	495	23 404	13	201	414	20 519	179	589	324	1 354
All small grains	931	24 061	4	164	512	12 979	470	933	48	95
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 073	51 876	21	674	100	3 495	78	147	30	171
Hay or grass silage	1 031	26 567	6	77	57	1 350	49	125	8	14
Field seeds	56	511	—	—	2	16	2	2	—	—
Vegetables, sweet corn, or melons for sale	4	3	—	—	—	—	—	—	—	—
Berries for sale	1	(2)	—	—	—	—	—	—	—	—
Land in orchards (see text)	11	16	—	—	1	(2)	1	(2)	—	—
Nursery or greenhouse products	1	20	—	—	1	20	1	2	—	—
All other crops	4	290	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 264	113 612	9 442 380	85	6 496	5 708 741	1 432	111 957	5 708 741	134	3 018	28 506
For silage (tons, green weight)	169	4 672	56 737	5	114	28 506	—	—	—	—	—	—
Cut for green or dry fodder, hogged or grazed	11	192	(X)	1	3	(NA)	—	—	—	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	468	22 416	1 944 379	12	198	1 527 914	628	25 632	1 527 914	70	1 134	14 495
For silage (tons, green weight)	50	916	14 724	1	3	14 495	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	8	53	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	7	64	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	961	20 903	69 898	6	77	78 443	1 136	24 706	78 443	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	110	1 287	2 281	—	—	4 283	220	2 650	4 283	—	—	—
Small grain hay (tons, dry)	7	66	116	—	—	26	4	53	26	—	—	—
Other hay (tons, dry)	247	4 005	5 842	—	—	8 792	(NA)	5 951	8 792	—	—	—
Grass silage (tons, green)	7	242	2 232	—	—	3 743	—	24	480	—	—	—
Hay crops cut and fed green (tons, green)	9	64	625	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	41	322	29 335	—	—	26 089	—	49	510	—	—	—
Alfalfa seed (pounds)	7	48	3 130	—	—	3 795	—	15	84	—	—	—
Strawberries (pounds)	—	—	—	—	—	38	—	1	—	—	—	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	895	21 770	808 256	4	117	500	12 109	871	88	1 265	33 034	852 737	
Winter wheat (bushels)	895	21 770	808 256	4	117	500	12 109	871	88	-	-	-	
Oats for grain (bushels)	179	2 208	117 225	1	37	64	832	60	7	313	4 323	118 819	
Barley for grain (bushels)	1	10	250	1	10	1	10	(Z)	-	5	124	2 606	
Rye for grain (bushels)	11	63	1 695	-	-	3	28	3	-	10	74	1 260	
Soybeans for beans (bushels)	1 053	50 839	1 558 365	20	664	76	2 548	135	35	1 234	48 079	1 129 510	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	68	14	1 571	2	(Z)	3	6	2	-	130	9	1 147	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	3	-	-	2	3
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	1	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	1	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969.. 11	16	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 47	40	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	12	295	3	49	7	246	4	6 050
	1964.. 46	(NA)	609	24	145	43	464	36	27 606
Peaches, all (pounds)	1969.. 3	1	30	1	6	3	24	2	300
	1964.. 32	(NA)	206	19	72	31	134	25	6 816
Clingstone (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	50
Freestone (pounds)	1969.. 2	1	20	1	6	2	14	1	250
Pears, all (pounds)	1969.. 1	1	10	1	6	1	4	-	-
	1964.. 29	(NA)	83	13	30	24	53	12	3 550
Bartlett (pounds)	1969.. 1	1	10	1	6	1	4	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 31	(NA)	128	14	38	26	90	21	1 027
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 17	(NA)	48	10	20	11	28	3	448
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	300
	1964.. 21	(NA)	155	8	42	17	113	12	459

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	20	8 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	7 001	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	135
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 210	1 371	Number of farms by acres harvested:		
Land in farms acres	475 209	549 275	50 to 99 acres	187	245
Average size of farm acres	392.7	400.6	100 to 199 acres	483	606
Approximate land area acres	464 448	464 645	200 to 499 acres	239	235
Proportion in farms percent	102.3	118.2	500 to 999 acres	22	9
Value of land and buildings dollars	101 947 143	(NA)	1,000 acres and over	4	2
Average per farm dollars	84 253	68 640	Cropland used only for pasture or grazing farms	399	145
Average per acre dollars	214.53	168.62	. . . . . acres	23 796	7 266
Land in Farms According to Use			All other cropland (see text) farms	368	(NA)
Total cropland farms	1 117	1 257	. . . . . acres	40 885	30 414
Harvested cropland farms	235 277	218 455	Woodland including woodland pasture farms	10	16
. acres	1 073	1 229	. . . . . acres	1 359	1 137
Number of farms by acres harvested:	170 596	180 775	All othe: land (see text) farms	906	(NA)
1 to 9 acres	28	36	. . . . . acres	238 573	329 666
10 to 19 acres	41	23	Irrigated land farms	1 016	1 200
20 to 29 acres	23	24	. . . . . acres	159 907	173 675
30 to 49 acres	46	49			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 210	475 209	1 073	444 424	170 596	1 016	361 225	159 907	1 371	549 275	1 229	180 775
Farms with-												
1 to 9 acres	69	219	11	60	48	11	58	54	57	176	13	33
10 to 49 acres	60	1 474	40	1 016	655	38	889	726	78	2 146	39	712
50 to 69 acres	31	1 799	19	1 117	706	23	1 307	981	26	1 558	23	1 010
70 to 99 acres	103	8 264	88	7 081	5 385	87	7 007	5 426	144	11 592	128	7 776
100 to 139 acres	85	9 844	76	8 768	6 052	67	7 794	5 723	100	11 990	91	8 376
140 to 179 acres	258	40 741	257	40 581	31 586	251	39 621	31 746	321	51 055	316	39 406
180 to 219 acres	109	21 455	105	20 640	15 509	100	19 668	15 203	119	23 465	118	17 141
220 to 259 acres	114	27 007	109	25 790	18 376	107	25 310	19 328	144	34 072	142	23 920
260 to 499 acres	231	79 718	230	79 342	48 349	223	77 064	48 346	224	76 687	219	44 467
500 to 999 acres	78	52 240	73	48 254	19 669	66	43 581	19 212	81	55 035	76	17 272
1,000 to 1,999 acres	40	53 826	36	48 066	11 631	23	30 080	6 458	43	61 339	38	10 528
2,000 acres and over	32	178 622	29	163 709	12 630	20	108 846	6 704	34	220 165	26	10 131

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators farms	1 210	1 371	Under 25 years	50	24
acres	475 209	549 275	25 to 34 years	127	213
Harvested cropland farms	1 073	1 229	35 to 44 years	317	390
acres	170 596	180 775	45 to 54 years	329	385
Full owners farms	471	463	55 to 64 years	308	247
acres	109 889	119 175	65 years and over	79	112
Harvested cropland farms	362	347	Average age	47.5	46.6
acres	36 997	32 596	Farm operators by place of residence:		
Part owners farms	281	261	On farm operated	994	1 228
acres	220 100	210 885	Not on farm operated	123	(NA)
Harvested cropland farms	271	252	Farm operators reporting days of work		
acres	59 199	50 467	off farm	450	396
Tenants farms	458	639	1 to 49 days	139	225
acres	145 220	159 795	50 to 99 days	72	
Harvested cropland farms	440	625	100 to 199 days	67	
acres	74 400	95 255	200 days and over	172	
Percent of tenancy	37.8	46.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	62 673 343	52 466 500
Class 1--Sales of \$40,000 and over	333	238	Average per farm dollars	51 796	38 269
Class 2-- " \$20,000 to \$39,999	339	439	Crops including nursery products and hay farms	1 027	(NA)
Class 3-- " \$10,000 to \$19,999	201	313	. . . . . dollars	16 420 817	17 541 576
Class 4-- " \$5,000 to \$9,999	110	150	Forest products farms	-	1
Class 5-- " \$2,500 to \$4,999	95	82	. . . . . dollars	-	150
Class 6 (see text)	36	27	Livestock, poultry, and their products farms	961	(NA)
Part time (see text)	71	70	. . . . . dollars	46 252 526	34 924 302
Part retirement (see text)	24	51			
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	25	32	Customwork and other agricultural services	186	(NA)
\$250 to \$499	19	23	dollars	331 420	(NA)
\$500 to \$999	21	31	Recreational services	13	8
\$1,000 to \$1,499	25	20	dollars	8 342	697
\$1,500 to \$1,999	32	19	Government farm programs	466	(NA)
\$2,000 to \$2,499	26	23	dollars	897 195	(NA)
\$2,500 and over	1 062	1 223			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	52 506 797	1 371 (NA)	Seeds, bulbs, plants, and trees	801 514	1 209 688 285
Number of farms with expenditures of—			Commercial fertilizer	969	1 099
\$1 to \$499	12	(NA)	dollars	1 658 357	1 344 650
\$500 to \$999	48	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	71	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	41	(NA)	Other agricultural chemicals (see text)	803	(NA)
\$3,000 to \$4,999	70	(NA)	dollars	541 631	(NA)
\$5,000 to \$9,999	190	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 191	1 343
\$10,000 and over	778	(NA)	dollars	1 807 991	1 849 750
Items reported both years	42 220 345	36 090 735	Hired farm labor	741	1 013
Livestock and poultry	26 407 415	20 457 500	dollars	2 746 553	2 190 050
Feed for livestock and poultry	7 367 746	8 520 850	Contract labor, machine hire, and customwork	896	1 024
Commercially mixed formula feeds	590	699	dollars	1 430 769	1 039 650
tons	19 088	20 511	All other production expenses	1 176	(NA)
dollars	1 498 476	1 788 450	dollars	9 744 821	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 179	18 999 506	\$1,000 to \$4,999	208	573 492			
By value groups			\$5,000 to \$9,999	185	1 291 843			
\$1 to \$999	29	19 095	\$10,000 to \$19,999	380	5 115 684			
			\$20,000 and over	377	11 999 392			
	1969				1964			
	Equipment manufactured —							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 092	1 583	780	955	498	628	1 326	1 856
Motortrucks including pickups	1 097	3 079	564	826	948	2 253	1 270	3 295
Tractors other than garden tractors and motor tillers	1 067	3 528	442	767	953	2 761	1 267	4 044
Riding garden tractors 7 hp and over	69	71	34	34	36	37	(NA)	(NA)
Grain and bean combines, self-propelled	336	347	80	81	256	266	273	279
Cornpickers, corn heads, and picker-shellers	345	384	130	139	222	245	385	400
Pickup balers	256	263	93	94	166	169	238	239

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	862	(X)	942	(X)	1 047	(NA)	(NA)	(NA)
Cattle and calves	767	128 782	859	144 956	956	129 365	1 040	153 675
Farms with—								
1 to 4	30	76	38	97	112	(NA)	(NA)	(NA)
5 to 9	38	244	51	333	(NA)	(NA)	(NA)	(NA)
10 to 19	64	876	61	842	80	(NA)	(NA)	(NA)
20 and over	635	127 586	709	143 684	764	(NA)	(NA)	(NA)
Cows and heifers that had calved	401	22 693	(X)	(X)	490	18 385	(NA)	(NA)
Milk cows	77	740	(X)	(X)	176	1 367	(NA)	(NA)
Farms with—								
1 or 2	41	59	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	16	50	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	7	45	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	13	586	(X)	(X)	24	(NA)	(NA)	(NA)
Hogs and pigs	211	12 865	221	21 353	215	7 663	203	12 721
Farms with—								
1 to 4	25	70	15	33	83	(NA)	36	(NA)
5 to 9	19	116	18	114	(NA)	(NA)	(NA)	(NA)
10 to 24	53	776	43	632	46	(NA)	167	(NA)
25 and over	114	11 903	145	20 574	86	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	36	4 376	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	122	1 670	(X)	(X)	123	1 319	(X)	(X)
December 1 of preceding year and May 31	104	866	(X)	(X)	94	637	(X)	(X)
June 1 and November 30	98	804	(X)	(X)	104	682	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	110	56 631	111	122 841	178	125 065	161	154 005
Horses and ponies	204	671	25	41	(NA)	(NA)	42	100
Chickens 3 months old or older	170	9 289	15	1 861	443	20 839	(NA)	10 431
Farms with—								
1 to 99	152	4 242	10	584	402	(NA)	(NA)	(NA)
100 to 399	15	2 525	4	785	37	(NA)	(NA)	(NA)
400 to 1,599	3	2 522	1	492	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	8 712	14	1 725	403	18 496	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	8	13 176	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	811	1 052	1 052	1 052	Hay, excluding sorghum hay	850	(NA)	(NA)	(NA)
For grain	705	1 009	1 009	1 009	acres	29 620	33 995	33 995	33 995
acres	26 071	36 408	36 408	36 408	tons	88 773	89 153	89 153	89 153
bushels	1 949 942	2 554 850	2 554 850	2 554 850	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	403	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	13 407	8 223	8 223	8 223	bales	-	-	-	-
Sorghums for all purposes except sirup	32	23	23	23	Peanuts for nuts	-	-	-	-
For grain or seed	16	1	1	1	acres	-	-	-	-
acres	454	1	1	1	pounds	-	-	-	-
bushels	27 653	90	90	90	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	16	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	226	277	277	277	pounds	-	-	-	-
Wheat for grain	110	147	147	147	Irish potatoes and sweetpotatoes	39	(NA)	(NA)	(NA)
acres	10 271	12 284	12 284	12 284	acres	944	3 085	3 085	3 085
bushels	156 663	306 795	306 795	306 795	Vegetables, sweet corn, or melons for sale	10	14	14	14
Other small grains for grain	294	(NA)	(NA)	(NA)	acres	64	136	136	136
acres	7 048	8 956	8 956	8 956	bushels	-	2	2	2
Soybeans for beans	24	-	-	-	Land in orchards (see text)	2	7	7	7
acres	1 195	-	-	-	acres	2	7	7	7
bushels	37 186	-	-	-	Other crops	857	(NA)	(NA)	(NA)
					acres	81 468	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	223	7 060	7 060	7 060
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 078	1 222	1 222	1 222	Total woodland	9	14	14	14
Land in farms	464 527	524 308	524 308	524 308	acres	1 329	1 060	1 060	1 060
Average size of farm	430.9	429.0	429.0	429.0	Woodland pastured	7	6	6	6
Value of land and buildings	98 797 919	(NA)	(NA)	(NA)	acres	1 088	852	852	852
Average per farm	91 649	(NA)	(NA)	(NA)	Woodland not pastured	3	8	8	8
Average per acre	212.68	(NA)	(NA)	(NA)	acres	241	208	208	208
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	368	520	520	520
Total cropland	1 025	(NA)	(NA)	(NA)	acres	214 168	280 709	280 709	280 709
acres	229 181	213 892	213 892	213 892	Improved pastureland and rangeland	90	133	133	133
Harvested cropland	1 007	1 148	1 148	1 148	acres	9 778	11 079	11 079	11 079
acres	168 292	178 656	178 656	178 656	Pastureland and rangeland not improved	312	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	204 390	269 630	269 630	269 630
1 to 49 acres	79	(NA)	(NA)	(NA)	All other land (see text)	707	1 153	1 153	1 153
50 to 99 acres	182	(NA)	(NA)	(NA)	acres	19 849	28 636	28 636	28 636
100 to 199 acres	482	(NA)	(NA)	(NA)	Irrigated land	956	1 124	1 124	1 124
200 to 499 acres	239	(NA)	(NA)	(NA)	acres	158 026	171 208	171 208	171 208
500 to 999 acres	21	(NA)	(NA)	(NA)	Total pastureland (all types)	623	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	237 567	287 838	287 838	287 838
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	21	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	356	114	114	114	acres	2 093	(NA)	(NA)	(NA)
acres	22 311	6 277	6 277	6 277	Stripcropping systems to control erosion	73	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	177	177	177	acres	20 345	(NA)	(NA)	(NA)
acres	4 766	6 390	6 390	6 390	Cropland and pastureland having terraces	37	(NA)	(NA)	(NA)
Cropland on which all crops failed	72	82	82	82	acres	4 198	(NA)	(NA)	(NA)
acres	6 361	1 469	1 469	1 469					
Cropland in cultivated summer fallow	124	130	130	130					
acres	20 809	18 522	18 522	18 522					
Cropland idle	113	106	106	106					
acres	6 642	2 578	2 578	2 578					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 078	1 222	464 527	1 007	435 811	168 292	956	354 280	158 026
Farms with—									
1 to 9 acres	33	23	121	6	41	34	4	27	25
10 to 49 acres	15	30	432	8	254	186	9	251	223
50 to 69 acres	19	21	1 119	16	941	616	15	871	750
70 to 99 acres	84	119	6 764	81	6 532	5 218	80	6 438	5 052
100 to 139 acres	78	92	9 104	69	8 028	5 936	64	7 494	5 689
140 to 179 acres	254	306	40 118	253	39 958	31 364	249	39 318	31 646
180 to 219 acres	106	116	20 865	102	20 050	15 349	97	19 078	15 043
220 to 259 acres	111	142	26 272	107	25 310	18 316	107	25 310	19 328
260 to 499 acres	229	221	79 122	228	78 746	48 143	223	77 064	48 346
500 to 999 acres	78	79	52 240	73	48 254	19 669	66	43 581	19 212
1,000 to 1,999 acres	40	40	53 826	36	48 066	11 631	23	30 080	6 458
2,000 acres and over	31	33	174 544	28	159 631	11 830	19	104 768	6 254

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 966	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 89.6	Cropland
Land in farms	acres 355 248	Harvested
Cropland	acres 196 405	Used only for pasture
Class 1-5 farms irrigated in 1969	number 956	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 88.6	Water used
Land in farms	acres 354 280	Class 1-5 farms with artificial drainage
Average per farm	acres 370.5	Proportion of class 1-5 farms
Cropland	acres 196 170	Land in farms
Harvested cropland	acres 157 072	Average per farm
Irrigated land	acres 158 026	Drained land
Average per farm	acres 165.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms
		acres 97 177

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 1 078	1	1 222	—	Corporation, including family owned	farms 14	—	(NA)
Harvested cropland	acres 464 527	(D)	524 308	—	10 or fewer shareholders	acres 65 372	—	(NA)
Full owners	farms 1 007	1	1 148	—	More than 10 shareholders	farms 13	—	(NA)
Harvested cropland	acres 168 292	260	178 656	—	Other	acres 65 212	—	(NA)
Part owners	farms 370	—	344	—	Farm operators by age groups:	farms 1	—	(NA)
Harvested cropland	acres 104 308	—	(NA)	—	Under 25 years	acres 160	—	(NA)
Tenants	farms 317	—	(NA)	—	25 to 34 years	farms 4	—	(NA)
Harvested cropland	acres 35 916	—	(NA)	—	35 to 44 years	acres 1 127	—	(NA)
Part owners	farms 270	1	255	—	45 to 54 years	farms 1	—	(NA)
Harvested cropland	acres 215 752	(D)	(NA)	—	55 to 64 years	acres 160	—	(NA)
Tenants	farms 261	1	(NA)	—	65 years and over	farms 4	—	(NA)
Harvested cropland	acres 58 258	260	(NA)	—	Average age	acres 1 127	44.0	(NA)
Partnership	farms 438	—	616	—	Farm operators by place of residence:			
Harvested cropland	acres 144 467	—	(NA)	—	On farm operated	farms 917	1	1 098
Tenants	farms 429	—	(NA)	—	Not on farm operated	acres 92	—	76
Harvested cropland	acres 74 118	—	(NA)	—	Farm operators reporting days of work off farm			
Percent of tenancy	acres 40.6	0.0	50.4	—	1 to 49 days	farms 359	—	307
					50 to 99 days	acres 131	—	148
Farms by type of organization					100 to 199 days	farms 64	—	61
Individual or family	farms 937	1	(NA)	—	200 days and over	acres 52	—	44
Partnership	acres 351 032	(D)	(NA)	—		farms 112	—	54
Partnership	farms 123	—	(NA)	—				
Harvested cropland	acres 46 996	—	(NA)	—				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	333	238	Number of class 1-5 farms by value of agricultural products sold:	
Class 2— " \$20,000 to \$39,999	339	439	\$1 to \$2,499 (see text)	17
Class 3— " \$10,000 to \$19,999	201	313	\$2,500 to \$4,999	78
Class 4— " \$5,000 to \$9,999	110	150	\$5,000 to \$7,499	58
Class 5— " \$2,500 to \$4,999	95	82	\$7,500 to \$9,999	52
Market value of all agricultural products sold (see text)	farms 1 078	1 222	\$10,000 to \$14,999	94
dollars 62 335 085	52 230 618		\$15,000 to \$19,999	107
Average per farm	dollars 57 824	42 741	\$20,000 to \$29,999	192
			\$30,000 to \$39,999	147
			\$40,000 to \$59,999	162
			\$60,000 and over	171
			\$60,000 to \$79,999	72
			\$80,000 and over	99
				(NA)
				(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	191	12 698	202	21 058	178	7 071	170	11 672
Farms with—								
1 to 24	80	881	63	656	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 389	34	1 195	(NA)	(NA)	(NA)	(NA)
50 to 99	32	2 136	44	3 123	(NA)	(NA)	(NA)	(NA)
100 and over	38	8 292	61	16 084	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 456	27	3 798	(NA)	(NA)	(NA)	(NA)
200 and over	19	5 836	34	12 286	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	1 365	(X)	(X)	85	836	(X)	(X)
Other hogs and pigs	178	11 333	(X)	(X)	174	6 235	(X)	(X)
Feeder pigs sold	(X)	(X)	34	4 316	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	109	1 636	(X)	(X)	99	1 160	(X)	(X)
December 1 of preceding year and May 31	95	843	(X)	(X)	74	554	(X)	(X)
June 1 and November 30	91	793	(X)	(X)	83	606	(X)	(X)
Sheep and lambs	99	55 579	97	121 716	159	123 860	144	152 904
Any goats	3	3	1	1	-	-	-	-
All other livestock	180	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms.	dollars.		
Total	968	2 190 144	Nematodes in crops	farms. 127 acres on which used. 2 877 dollars. 96 301
Commercial fertilizer	920	1 650 481	Diseases in crops and orchards	farms. 11 acres on which used. 796 dollars. 4 192
Lime	-	-	Weeds or grass in crops	farms. 627 acres on which used. 64 864 dollars. 349 290
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms. 22 acres on which used. 1 093 dollars. 2 050
Insects on hay crops	37	986	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 11 acres on which used. 558 dollars. 3 733
Insects on other crops	4 012	166	Insect control on livestock and poultry	farms. 204 dollars. 34 480

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	356	22 311	159	6 091	33	939	31	100	2	1
Improved pasture	90	9 778	25	1 223	9	1 995	9	220	-	-
Field corn for all purposes	797	39 244	765	37 390	776	37 525	641	3 567	349	1 817
Sorghums for all purposes	28	619	25	575	27	607	22	61	11	24
All small grains	340	16 772	255	4 604	55	1 046	50	70	5	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	833	82 749	822	81 280	759	59 692	738	7 054	174	730
Hay or grass silage	813	28 644	775	24 545	142	4 459	139	441	3	2
Field seeds	3	288	1	8	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	47	7	47	7	47	6	8	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	29	-	-	-	-	-	-	-	-
All other crops	3	84	1	70	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	697	25 969	1 942 652	664	24 725		990	36 193	2 543 916			
For silage (tons, green weight)	383	12 739	179 330	374	12 329		338	7 704	109 528			
Cut for green or dry fodder, hogged or grazed	23	536	(X)	20	336		(NA)	304	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	14	402	26 011	13	400		-	-	-			
For silage (tons, green weight)	8	145	2 710	8	145		7	84	1 256			
Cut for dry forage or hay (tons, dry weight)	3	19	52	3	19		(NA)	(NA)	(NA)			
Hogged or grazed	3	53	(X)	1	11		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	772	22 154	76 202	745	20 882		978	23 643	76 756			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	285	601	8	255		7	121	270			
Small grain hay (tons, dry)	69	1 378	1 867	51	594		108	1 769	2 223			
Other hay (tons, dry)	34	3 704	2 913	18	1 766		(NA)	6 132	4 217			
Grass silage (tons, green)	7	170	1 196	7	125		23	1 044	8 047			
Hay crops cut and fed green (tons, green)	21	953	15 043	20	923		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	3	88	2 489	1	8		3	34	3 320			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Nebr.—Scotts Bluff County

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	106	9 851	147 181	26	685	6	331	6	13	143	12 181	303 916
Winter wheat (bushels)	106	9 851	147 181	26	685	6	331	6	13	-	-	-
Oats for grain (bushels)	233	4 837	209 412	190	2 939	37	476	41	2	330	5 381	255 151
Barley for grain (bushels)	60	1 472	53 718	54	889	13	224	19	-	98	2 697	89 738
Rye for grain (bushels)	7	517	5 866	-	-	-	-	-	-	22	659	14 555
Soybeans for beans (bushels)	20	1 151	35 706	18	1 037	11	688	47	2	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	38	932	218 009	36	842	37	875	179	15	137	3 085	553 721
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	47	7	47	11	128
Selected vegetables:						
Tomatoes	4	5	4	5	2	3
Sweet corn	5	7	5	7	3	5
Cucumbers and pickles	3	4	3	4	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	15	1	15	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	2	45	3	55	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	1	20	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	46	1	30	2	16	2
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	60	1	30	1	30	1

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	29	(D)	2	(X)	5	3 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	5 200	1	10 000
Flower seeds, vegetable seeds, and vegetable plants	1	223	-	223	1	-	1	1 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 239	1 399	Number of farms by acres harvested:		
Land in farms	351 872	357 805	50 to 99 acres	187	256
Average size of farm	283.9	255.8	100 to 199 acres	389	548
Approximate land area	365 632	366 085	200 to 499 acres	380	340
Proportion in farms	96.2	97.7	500 to 999 acres	20	13
Value of land and buildings	112 350 526	(NA)	1,000 acres and over	-	-
Average per farm	90 678	55 833	Cropland used only for pasture		
Average per acre	319.29	228.17	or grazing	farms 592	321
Land in Farms According to Use			acres 28 521		9 024
Total cropland	1 158	1 319	All other cropland (see text)	farms 979	(NA)
Harvested cropland	297 192	279 908	acres 72 168		68 969
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	29	29	pasture	farms 206	209
10 to 19 acres	26	35	acres 5 518		5 429
20 to 29 acres	28	23	All other land (see text)	farms 1 107	(NA)
30 to 49 acres	66	57	acres 49 162		72 459
			Irrigated land	farms 396	336
			acres 47 443		30 970

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 239	351 872	1 125	348 845	196 503	396	156 765	47 443	1 399	357 805	1 301	201 915
Farms with—												
1 to 9 acres	75	186	12	53	37	-	-	-	42	184	5	8
10 to 49 acres	54	1 450	24	679	409	-	-	-	92	2 319	43	609
50 to 69 acres	22	1 222	16	873	407	2	106	30	24	1 395	19	438
70 to 99 acres	93	7 457	86	6 922	3 223	5	405	190	81	6 610	76	3 047
100 to 139 acres	41	4 737	37	4 285	2 094	8	923	445	51	6 067	51	2 995
140 to 179 acres	168	26 593	165	26 126	14 272	40	6 343	2 536	233	37 083	232	20 941
180 to 219 acres	58	11 603	58	11 603	6 654	14	2 815	1 098	79	15 644	79	9 061
220 to 259 acres	113	27 042	113	27 042	14 858	37	8 862	3 490	195	46 620	194	26 616
260 to 499 acres	462	167 577	461	167 257	96 796	202	75 273	23 808	520	186 805	520	107 145
500 to 999 acres	142	90 714	142	90 714	49 811	80	52 571	13 095	77	48 680	77	27 516
1,000 to 1,999 acres	11	13 291	11	13 291	7 942	8	9 467	2 751	5	6 394	5	3 537
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 239	1 399	Under 25 years	44	42
acres 351 872		357 805	25 to 34 years	158	188
Harvested cropland	1 125	1 301	35 to 44 years	263	315
acres 196 503		201 915	45 to 54 years	316	342
Full owners	475	484	55 to 64 years	300	312
acres 83 287		76 913	65 years and over	158	200
Harvested cropland	384	401	Average age	49.1	49.0
acres 41 410		38 610	Farm operators by place of residence:		
Part owners	433	441	On farm operated	978	1 249
acres 178 868		154 345	Not on farm operated	157	(NA)
Harvested cropland	431	440	Farm operators reporting days of work		
acres 101 571		88 155	off farm	548	525
Tenants	331	471	1 to 49 days	197	315
acres 89 717		124 455	50 to 99 days	66	
Harvested cropland	310	457	100 to 199 days	61	
acres 53 522		73 824	200 days and over	224	210
Percent of tenancy	26.7	33.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	138	59	products sold (see text)	dollars 33 005 081	17 819 500
Class 2-- " \$20,000 to \$39,999	283	129	Average per farm	dollars 26 638	12 738
Class 3-- " \$10,000 to \$19,999	289	320	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	230	396	products and hay	farms 1 104	(NA)
Class 5-- " \$2,500 to \$4,999	151	237	dollars 11 063 698		6 048 636
Class 6 (see text)	32	67	Forest products	farms 7	3
Part time (see text)	75	78	dollars 2 150		550
Part retirement (see text)	41	113	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	farms 1 032	(NA)
			dollars 21 939 233		11 764 952

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from--				
\$1 to \$249	10	28	24	22	Customwork and other				(NA)
\$250 to \$499	35	52	33	52	agricultural services	219	736		(NA)
\$500 to \$999	27	66	33	66	Recreational services			13	17
\$1,000 to \$1,499	33	46	23	46	dollars	24	513		5 773
\$1,500 to \$1,999	23	44		44	Government farm programs			837	(NA)
\$2,000 to \$2,499	1 087	1 141			dollars	2 394	1 31		(NA)
\$2,500 and over									

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	25 582	229	1 399	(NA)	Seeds, bulbs, plants, and trees	495	387	1 252	277 475
Number of farms with expenditures of--					Commercial fertilizer	1 048		1 149	
\$1 to \$499	35	(NA)	(NA)	(NA)	dollars	1 370	347	788	365
\$500 to \$999	42	(NA)	(NA)	(NA)	Lime	30	452	126	(NA)
\$1,000 to \$1,999	86	(NA)	(NA)	(NA)	Other agricultural chemicals				(NA)
\$2,000 to \$2,999	87	(NA)	(NA)	(NA)	(see text)	418	502		(NA)
\$3,000 to \$4,999	150	(NA)	(NA)	(NA)	dollars				
\$5,000 to \$9,999	315	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel				
\$10,000 and over	524	(NA)	(NA)	(NA)	and oil for the farm business	1 221		1 331	
Items reported both years	18 585	279	11 694	820	dollars	1 134	544	1 050	550
Livestock and poultry	10 131	541	5 903	650	Hired farm labor			663	720
Feed for livestock and poultry	4 528	845	3 115	950	dollars	502	387	256	515
Commercially mixed formula feeds					Contract labor, machine hire, and customwork	422	228		933
Commercially mixed formula feeds	1 763	582	1 224	050	dollars				302 315
					All other production expenses	6 547	996		(NA)
					dollars				(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 200		16 296 162	\$1,000 to \$4,999	312		831 355	
By value groups:				\$5,000 to \$9,999	224		1 472 695	
\$1 to \$999	31		17 795	\$10,000 to \$19,999	320		4 195 770	
				\$20,000 and over	313		9 778 547	
				Equipment manufactured --				
				1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 122	1 516	713	798	599	718	1 376	1 958
Motortrucks including pickups	1 020	1 530	428	523	765	1 007	1 127	1 450
Tractors other than garden tractors and motor tillers	1 106	2 550	442	632	942	1 918	1 302	2 718
Riding garden tractors 7 hp and over	131	134	87	87	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	668	695	280	283	401	412	555	556
Cornpickers, corn heads, and picker-shellers	624	730	235	252	422	478	837	872
Pickup balers	420	424	122	123	301	301	428	428

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	988	(X)	1 006	(X)	1 188	(NA)	(NA)	(NA)
Cattle and calves	898	62 251	918	66 261	1 141	55 140	1 134	46 571
Farms with--								
1 to 4	40	114	102	277	110	(NA)	(NA)	(NA)
5 to 9	57	411	139	941	221	(NA)	(NA)	(NA)
10 to 19	159	2 238	244	3 381	221	(NA)	(NA)	(NA)
20 and over	642	59 488	433	61 662	810	(NA)	(NA)	(NA)
Cows and heifers that had calved	683	13 112	(X)	(X)	929	13 674	(NA)	(NA)
Milk cows	172	2 546	(X)	(X)	417	4 622	(NA)	(NA)
Farms with--								
1 or 2	52	69	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	21	71	(X)	(X)	64	(NA)	(NA)	(NA)
5 to 9	29	181	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	70	2 225	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs	395	33 295	434	58 121	543	29 291	572	47 226
Farms with--								
1 to 4	11	30	6	15	90	(NA)	46	(NA)
5 to 9	35	249	11	70	98	(NA)	526	(NA)
10 to 24	75	1 244	49	801	355	(NA)		(NA)
25 and over	274	31 772	368	57 235	(NA)	(NA)		(NA)
Feeder pigs	(X)	(X)	105	14 425	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	327	6 017	(X)	(X)	428	6 239	(X)	(X)
December 1 of preceding year and May 31	295	3 163	(X)	(X)	391	3 473	(X)	(X)
June 1 and November 30	268	2 854	(X)	(X)	308	2 766	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	96	4 769	99	4 926	133	5 791	130	5 082
Horses and ponies	196	591	31	109	(NA)	(NA)	21	96
Chickens 3 months old or older	327	86 380	110	94 665	695	136 065	(NA)	63 771
Farms with—	168	7 212	52	2 823	259	(NA)	(NA)	(NA)
1 to 99	140	24 023	48	8 251	386	(NA)	(NA)	(NA)
100 to 399	16	10 045	7	4 261	43	(NA)	(NA)	(NA)
400 to 1,599	3	45 100	3	79 330	7	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	316	48 128	104	19 340	681	125 885	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	455	8	1 404	(NA)	(NA)	2	(D)
Other livestock and poultry	59	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	797	927	927	927	Hay, excluding sorghum hay	773	(NA)	(NA)	(NA)
For grain	68 546	50 305	882	882	acres	15 513	21 492	21 492	48 532
bushels	6 908 885	2 120 850	50 305	50 305	tons	43 274	48 532	48 532	48 532
Cut for silage, green or dry fodder, or hogged or grazed	178	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	4 022	5 978	5 978	5 978	acres	-	-	-	-
bushels					bales	-	-	-	-
Sorghums for all purposes except sirup	784	1 018	1 018	1 018	Peanuts for nuts	-	-	-	-
For grain or seed	53 805	59 906	997	997	acres	-	-	-	-
bushels	4 475 688	2 937 450	59 906	59 906	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	102	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	1 540	1 943	1 943	1 943	acres	-	-	-	-
Wheat for grain	927	1 174	1 174	1 174	pounds	-	-	-	-
acres	37 174	50 855	50 855	50 855	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
bushels	1 282 307	1 270 850	1 270 850	1 270 850	acres	3	6	6	
Other small grains for grain	176	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	1	2	2	3
acres	2 811	4 386	4 386	4 386	acres	1	3	3	
Soybeans for beans	541	416	416	416	Berries for sale	1	1	1	1
acres	14 260	6 688	6 688	6 688	acres	(2)	(2)	(2)	(2)
bushels	480 371	110 605	110 605	110 605	Land in orchards (see text)	-	-	-	16
					acres	-	-	-	11
					Other crops	15	(NA)	(NA)	(NA)
					acres	200	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 091	1 141	1 141	1 141	Total woodland	189	187	187	187
Land in farms	344 073	337 345	337 345	337 345	acres	5 288	4 902	4 902	4 902
Average size of farm	315.3	295.6	295.6	295.6	Woodland pastured	106	97	97	97
Value of land and buildings	108 466 726	(NA)	(NA)	(NA)	acres	2 864	3 118	3 118	3 118
Average per farm	99 419	(NA)	(NA)	(NA)	Woodland not pastured	111	122	122	122
Average per acre	315.24	(NA)	(NA)	(NA)	acres	2 424	1 784	1 784	1 784
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	479	851	851	851
Total cropland	1 054	(NA)	(NA)	(NA)	acres	30 394	47 238	47 238	47 238
acres	291 551	266 345	266 345	266 345	Improved pastureland and rangeland	242	476	476	476
Harvested cropland	1 040	1 116	1 116	1 116	acres	13 732	17 943	17 943	17 943
acres	194 146	193 464	193 464	193 464	Pastureland and rangeland not improved	302	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	16 662	29 295	29 295	29 295
1 to 49 acres	81	(NA)	(NA)	(NA)	All other land (see text)	907	1 094	1 094	1 094
50 to 99 acres	172	(NA)	(NA)	(NA)	acres	16 840	18 854	18 854	18 854
100 to 199 acres	387	(NA)	(NA)	(NA)	Irrigated land	396	334	334	334
200 to 499 acres	380	(NA)	(NA)	(NA)	acres	47 443	30 949	30 949	30 949
500 to 999 acres	20	(NA)	(NA)	(NA)	Total pastureland (all types)	913	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	60 286	58 705	58 705	58 705
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	308	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	542	281	281	281	acres	21 879	(NA)	(NA)	
acres	27 028	8 349	8 349	8 349	Stripcropping systems to control erosion	12	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	228	394	394	394	acres	629	(NA)	(NA)	
acres	6 326	12 650	12 650	12 650	Cropland and pastureland having terraces	243	(NA)	(NA)	
Cropland on which all crops failed	14	73	73	73	acres	24 103	(NA)	(NA)	
acres	498	1 028	1 028	1 028					
Cropland in cultivated summer fallow	673	822	822	822					
acres	43 192	41 772	41 772	41 772					
Cropland idle	367	248	248	248					
acres	20 361	9 082	9 082	9 082					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 091	1 141	344 073	1 040	342 447	194 146	396	156 765	47 443
Farms with--									
1 to 9 acres	29	7	79	1	5	3	-	-	-
10 to 49 acres	18	21	574	8	290	178	-	-	-
50 to 69 acres	14	4	780	8	431	275	2	106	30
70 to 99 acres	59	25	4 733	56	4 503	2 340	5	405	190
100 to 139 acres	34	30	3 990	32	3 775	1 868	8	923	445
140 to 179 acres	154	194	24 363	153	24 209	13 610	40	6 343	2 536
180 to 219 acres	57	74	11 400	57	11 400	6 584	14	2 815	1 098
220 to 259 acres	111	190	26 572	111	26 572	14 739	37	8 862	3 490
260 to 499 acres	462	514	167 577	461	167 257	96 796	202	75 273	23 808
500 to 999 acres	142	77	90 714	142	90 714	49 811	80	52 571	13 095
1,000 to 1,999 acres	11	5	13 291	11	13 291	7 942	8	9 467	2 751
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land--Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	407	Cropland	farms	396
Proportion of all class 1-5 farms	percent	37.3	Harvested	farms	47 433
Land in farms	acres	159 744	Used only for pasture	farms	396
Cropland	acres	139 657	Pasture, other than cropland pasture	farms	6
Class 1-5 farms irrigated in 1969	number	396	Water used	acre-feet	101
Proportion of all class 1-5 farms	percent	36.2	Class 1-5 farms with artificial drainage	number	68
Land in farms	acres	156 765	Proportion of class 1-5 farms	percent	6.2
Average per farm	acres	395.8	Land in farms	acres	25 706
Cropland	acres	137 084	Average per farm	acres	378.0
Harvested cropland	acres	94 977	Drained land	acres	6 532
Irrigated land	acres	47 443	Average per farm	acres	96.0
Average per farm	acres	119.8	Class 1-5 farms reporting both irrigation and drainage in 1969	number	41
			Land in farms	acres	17 571

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 1 091	2	farms 1 141	-	farms 1 703	-	(NA)	
Harvested cropland	acres 344 073	480	acres 337 345	-	acres 1 703	-	(NA)	
Full owners	farms 363	1	farms 284	-	farms 4	-	(NA)	
Part owners	acres 77 822	240	acres (NA)	-	acres 4	-	(NA)	
Harvested cropland	farms 326	1	farms (NA)	-	farms 10 or fewer shareholders	-	(NA)	
Tenants	acres 39 867	132	acres (NA)	-	acres 1 703	-	(NA)	
More than 10 shareholders	farms 423	-	farms 431	-	farms -	-	(NA)	
Other	acres 177 858	-	acres (NA)	-	acres 6	-	(NA)	
Farm operators by age groups:	acres 422	-	acres (NA)	-	acres 1 627	-	(NA)	
Under 25 years	farms 101	-	farms 326	-	farms 41	-	34	
25 to 34 years	acres 101 326	-	acres (NA)	-	acres 137	-	165	
35 to 44 years	farms 305	1	farms 423	-	farms 235	1	288	
45 to 54 years	acres 88 393	240	acres (NA)	-	acres 292	-	310	
55 to 64 years	farms 292	1	farms (NA)	-	farms 269	-	257	
65 years and over	acres 52 953	95	acres (NA)	-	acres 117	-	87	
Average age	acres 27.9	50.0	acres 37.0	-	acres 48.6	47.5	(NA)	
Farm operators by place of residence:								
On farm operated					farms 905	1	1 029	
Not on farm operated					farms 113	1	100	
Farm operators reporting days of work off farm:								
1 to 49 days					farms 452	-	416	
50 to 99 days					farms 188	-	212	
100 to 199 days					farms 60	-	73	
200 days and over					farms 54	-	48	
Partnership	farms 48	-	farms (NA)	-	farms 150	-	83	
Acres	acres 151	-	acres (NA)	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964	Number of class 1-5 farms by value of agricultural products sold:	
Number of class 1-5 farms by economic class:					
Class 1--Sales of \$40,000 and over		138	59	\$1 to \$2,499 (see text)	4
Class 2-- "\$20,000 to \$39,999		283	129	\$2,500 to \$4,999	147
Class 3-- "\$10,000 to \$19,999		289	320	\$5,000 to \$7,499	126
Class 4-- "\$5,000 to \$9,999		230	396	\$7,500 to \$9,999	104
Class 5-- "\$2,500 to \$4,999		151	237	\$10,000 to \$14,999	177
Market value of all agricultural products sold (see text)	farms	1 091	1 141	\$15,000 to \$19,999	112
	dollars	32 836 289	17 511 468	\$20,000 to \$29,999	198
Average per farm	dollars	30 097	15 347	\$30,000 to \$39,999	85
				\$40,000 to \$59,999	63
				\$60,000 and over	75
				\$60,000 to \$79,999	24
				\$80,000 and over	51
					(NA)
					(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	388	33 087	425	57 843	505	28 625	532	46 028
Farms with—								
1 to 24	117	1 497	62	873	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 755	77	2 782	(NA)	(NA)	(NA)	(NA)
50 to 99	94	6 521	91	6 711	(NA)	(NA)	(NA)	(NA)
100 and over	102	22 314	195	47 477	(NA)	(NA)	(NA)	(NA)
100 to 199	70	9 578	100	14 101	(NA)	(NA)	(NA)	(NA)
200 and over	32	12 736	95	33 376	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	301	5 330	(X)	(X)	343	4 203	(X)	(X)
Other hogs and pigs	349	27 757	(X)	(X)	475	24 422	(X)	(X)
Feeder pigs sold	(X)	(X)	103	14 313	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	325	5 998	(X)	(X)	406	6 109	(X)	(X)
December 1 of preceding year and May 31	293	3 148	(X)	(X)	372	3 402	(X)	(X)
June 1 and November 30	267	2 850	(X)	(X)	294	2 707	(X)	(X)
Sheep and lambs	86	4 497	88	4 763	116	5 433	117	4 909
Any goats	3	13	1	10	-	-	-	-
All other livestock	186	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	1 003		Nematodes in crops	farms		9
	dollars	1 799 686			acres on which used		748
Commercial fertilizer	farms	942		Diseases in crops and orchards	farms		12
	acres on which used	151 045			acres on which used		1 911
	tons	15 931			dollars		5 559
	dollars	1 354 050		Weeds or grass in crops	farms		638
Lime	farms	100			acres on which used		89 375
	acres on which used	3 307			dollars		242 441
	tons	7 933		Weeds or brush in pasture	farms		145
	dollars	29 145			acres on which used		4 178
Sprays, dusts, fumigants, etc. to control—					dollars		9 068
Insects on hay crops	farms	14		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		11
	acres on which used	181			acres on which used		750
	dollars	590		Insect control on livestock and poultry	farms		261
Insects on other crops	farms	46 201			dollars		1 215
	acres on which used	130 102			dollars		990

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	542	27 028	6	101	182	5 635	161	737	25	59
Improved pasture	242	13 732	1	10	110	4 768	102	421	10	41
Field corn for all purposes	775	72 201	371	41 180	682	66 669	295	2 508	575	6 260
Sorghums for all purposes	757	54 897	85	3 047	663	48 663	252	1 398	497	2 797
All small grains	883	39 174	21	734	471	21 513	396	1 180	89	222
Field crops other than corn, sorghums, small grains, silage, and field seeds	540	14 165	63	1 480	123	3 362	68	113	66	131
Hay or grass silage	723	14 931	33	651	19	339	15	52	4	3
Field seeds	8	73	-	-	1	18	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	-	-	1	(2)
Barries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	97	-	-	1	77	-	-	1	6

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	756	68 179	6 889 955	364	38 914		804	48 189	2 085 822			
For silage (tons, green weight)	172	3 936	65 693	74	2 236		264	5 595	37 716			
Cut for green or dry fodder, hogged or grazed	12	86	(X)	3	30		(NA)	264	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	737	53 357	4 450 443	79	2 972		926	58 484	2 890 698			
For silage (tons, green weight)	95	1 260	18 741	10	70		162	1 722	17 487			
Cut for dry forage or hay (tons, dry weight)	3	28	119	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	11	252	(X)	1	5		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	693	11 859	36 717	32	551		908	15 515	40 807			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	141	334	1	15		47	463	618			
Small grain hay (tons, dry)	4	61	203	-	-		12	78	161			
Other hay (tons, dry)	130	2 391	3 312	-	-		(NA)	3 209	3 401			
Grass silage (tons, green)	13	316	3 398	2	85		28	397	1 946			
Hay crops cut and fed green (tons, green)	7	163	745	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	14	772	-	-		5	76	6 060			
Alfalfa seed (pounds)	-	-	-	-	-		31	254	17 218			
Strawberries (pounds)	1	(2)	30	-	-		1	-	300			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	875	36 458	1 259 983	19	715	462	19 995	1 079	210	1 060	48 557	1 228 782	
Winter wheat (bushels)	875	36 458	1 259 983	19	715	462	19 995	1 079	210	-	-	-	
Oats for grain (bushels)	157	2 473	127 854	1	5	82	1 390	89	12	270	3 901	90 493	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	10	106	2 440	
Rye for grain (bushels)	2	14	100	2	14	2	14	2	-	4	31	348	
Soybeans for beans (bushels)	527	14 135	477 536	60	1 464	121	3 337	113	128	397	6 492	107 940	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	16	3	530	-	-	-	-	-	-	57	5	381	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	11	7	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	10	(NA)	132	7	40	9	92	6 1 591	
Clingstone (pounds)	9	(NA)	75	5	32	5	43	3 720	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	7	(NA)	24	1	11	5	13	2 650	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	9	(NA)	48	7	26	6	22	3 136	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	3	(NA)	12	3	9	1	3	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	5	(NA)	37	2	13	4	24	2 110	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 520	2	270
Firewood and fuelwood	2	120	(NA)	(NA)
Sawlogs and veneer logs	1	450	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	777	792	Number of farms by acres harvested:		
Land in farms	1 503 552	1 663 850	50 to 99 acres	62	55
Average size of farm	1 935.0	2 100.8	100 to 199 acres	135	167
Approximate land area	1 575 424	1 578 250	200 to 499 acres	270	355
Proportion in farms	95.4	105.4	500 to 999 acres	82	99
Value of land and buildings	84 891 643	(NA)	1,000 acres and over	36	43
Average per farm	109 255	102 075	Cropland used only for pasture		
Average per acre	56.46	48.64	or grazing	219	126
Land in Farms According to Use			Acres	29 656	12 727
Total cropland	687	758	All other cropland (see text)	415	(NA)
Harvested cropland	365 398	394 264	Acres	102 405	89 442
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	5	2	pasture	89	102
10 to 19 acres	5	7	Acres	18 092	26 618
20 to 29 acres	14	7	All other land (see text)	722	(NA)
30 to 49 acres	30	14	Acres	1 120 062	1 242 890
			Irrigated land	150	154
			Acres	21 512	21 305

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	777	1 503 552	639	1 429 771	233 337	150	255 446	21 512	792	1 663 850	749	292 095
Farms with—												
1 to 9 acres	54	89	2	10	10	—	—	—	13	28	2	11
10 to 49 acres	28	765	7	229	176	2	60	53	13	301	5	93
50 to 69 acres	7	370	1	60	30	—	—	—	3	174	1	22
70 to 99 acres	5	408	3	268	146	2	192	133	6	460	2	30
100 to 139 acres	12	1 286	8	866	492	4	453	340	7	854	7	572
140 to 179 acres	23	3 609	22	3 449	1 439	8	1 237	671	28	4 469	26	2 153
180 to 219 acres	15	2 991	15	2 991	1 736	8	1 645	1 150	18	3 516	17	2 052
220 to 259 acres	19	4 510	11	2 616	1 534	7	1 216	979	19	4 490	18	3 009
260 to 499 acres	98	36 547	87	32 546	12 752	25	9 354	3 984	103	38 578	98	15 623
500 to 999 acres	153	110 271	138	100 126	28 220	28	19 427	3 870	200	147 095	194	50 076
1,000 to 1,999 acres	148	213 585	143	206 229	49 056	32	46 811	4 081	171	239 515	170	64 218
2,000 acres and over	215	1 129 121	202	1 080 381	137 746	34	175 051	6 251	211	1 224 350	209	154 235

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	777	792	Under 25 years	10	1
Harvested cropland	1 503 552	1 663 850	25 to 34 years	55	81
Full owners	300	273	35 to 44 years	154	221
Harvested cropland	276 104	287 445	45 to 54 years	229	209
Part owners	323	338	55 to 64 years	200	167
Harvested cropland	1 027 623	979 425	65 years and over	129	113
Tenants	154	168	Average age	51.7	50.0
Harvested cropland	199 825	287 685	Farm operators by place of residence:		
Percent of tenancy	19.8	21.2	On farm operated	620	710
			Not on farm operated	75	(NA)
			Farm operators reporting days of work		
			off farm	304	239
			1 to 49 days	133	159
			50 to 99 days	35	54
			100 to 199 days	54	80
			200 days and over	82	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	111	65	products sold (see text)	16 938 180	13 502 500
Class 2-- " \$20,000 to \$39,999	169	131	Average per farm	21 799	17 048
Class 3-- " \$10,000 to \$19,999	182	202	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	138	188	products and hay	484	(NA)
Class 5-- " \$2,500 to \$4,999	78	112	dollars	2 378 620	3 164 691
Class 6 (see text)	41	34	Forest products	4	6
Part time (see text)	40	25	dollars	2 220	2 540
Part retirement (see text)	17	35	Livestock, poultry, and		
Abnormal (see text)	1	—	their products	716	(NA)
			dollars	14 557 340	10 334 760

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	23	10	Customwork and other		
\$250 to \$499	14	5	agricultural services	121	(NA)
\$500 to \$999	21	14	dollars	197 874	(NA)
\$1,000 to \$1,499	9	13	Recreational services	4	2
\$1,500 to \$1,999	16	27	dollars	1 135	(D)
\$2,000 to \$2,499	22	25	Government farm programs	393	(NA)
\$2,500 and over	672	698	dollars	912 058	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	12 825 025	792 (NA)	Seeds, bulbs, plants, and trees	376	548
Number of farms with expenditures of-			dollars	212 614	122 005
\$1 to \$499	40	(NA)	Commercial fertilizer	242	173
\$500 to \$999	27	(NA)	dollars	189 946	96 660
\$1,000 to \$1,999	31	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	41	(NA)	Other agricultural chemicals	246	(NA)
\$3,000 to \$4,999	87	(NA)	(see text)	66 735	(NA)
\$5,000 to \$9,999	163	(NA)	Gasoline and other petroleum fuel	753	791
\$10,000 and over	388	(NA)	and oil for the farm business	987 377	1 008 050
Items reported both years	7 203 399	5 888 145	Hired farm labor	428	548
Livestock and poultry	504	570	dollars	845 929	977 385
Feed for livestock and poultry	3 075 723	2 164 750	Contract labor, machine hire, and customwork	459	508
Commercially mixed formula feeds	648	649	dollars	448 787	346 945
Commercially mixed formula feeds	1 443 023	1 172 350	All other production expenses	735	(NA)
Commercially mixed formula feeds	494	571	dollars	5 554 891	(NA)
Commercially mixed formula feeds	9 093	7 649			
Commercially mixed formula feeds	785 537	596 525			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	742	9 436 702	\$1,000 to \$4,999	182	580 543	
By value groups			\$5,000 to \$9,999	196	1 320 598	
\$1 to \$999	20	11 430	\$10,000 to \$19,999	192	2 503 333	
			\$20,000 and over	152	5 020 798	
	1969				1964	
			Equipment manufactured -			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	662	912	484	579	264	333
Motortrucks including pickups	673	1 279	377	498	482	781
Tractors other than garden tractors and motor tillers	673	2 148	244	461	561	1 687
Riding garden tractors 7 hp and over	41	43	28	29	13	14
Grain and bean combines, self propelled	156	168	27	28	129	140
Cornpickers, corn heads, and picker shellers	124	141	20	21	105	120
Pickup balers	223	233	74	76	154	157

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	685	(X)	707	(X)	727	(NA)	(NA)	(NA)
Cattle and calves	658	131 805	681	76 680	704	135 295	710	73 823
Farms with-								
1 to 4	10	24	23	56	33	(NA)	(NA)	(NA)
5 to 9	20	117	25	173	29	(NA)	(NA)	(NA)
10 to 19	36	527	53	794	29	(NA)	(NA)	(NA)
20 and over	592	131 137	580	75 657	642	(NA)	(NA)	(NA)
Cows and heifers that had calved	587	67 235	(X)	(X)	656	66 648	(NA)	(NA)
Milk cows	174	863	(X)	(X)	368	1 728	(NA)	(NA)
Farms with-								
1 or 2	118	160	(X)	(X)	187	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	17	97	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	19	538	(X)	(X)	38	(NA)	(NA)	(NA)
Hogs and pigs	232	16 315	255	27 803	276	16 338	280	22 840
Farms with-								
1 to 4	17	45	8	22	52	(NA)	(NA)	(NA)
5 to 9	27	173	15	98	15	(NA)	29	(NA)
10 to 24	38	536	25	401	59	(NA)	(NA)	(NA)
25 and over	150	15 561	207	27 282	165	(NA)	251	(NA)
Feeder pigs	(X)	(X)	59	5 704	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	196	3 116	(X)	(X)	203	2 985	(X)	(X)
December 1 of preceding year and May 31	157	1 707	(X)	(X)	177	1 860	(X)	(X)
June 1 and November 30	144	1 409	(X)	(X)	133	1 125	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	81	6 424	76	5 538	97	8 344	98	8 671
Horses and ponies	338	1 674	50	156	(NA)	(NA)	45	225
Chickens 3 months old or older	240	13 926	29	4 002	421	28 063	(NA)	10 182
Farms with—								
1 to 89	213	8 231	18	753	337	(NA)	(NA)	(NA)
100 to 399	26	4 295	9	1 511	80	(NA)	(NA)	(NA)
400 to 1,599	1	1 400	2	1 738	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	234	13 418	25	3 265	391	24 484	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	210	5	719	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	247	405	405	556	Hay, excluding sorghum hay	153 778	174 505	(NA)	(NA)
For grain	129	225	225	153 778	acres	160 428	148 984	-	-
bushels	324 356	357 925	11 841	11 841	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	174	(NA)	(NA)	16 045	Cotton	-	-	-	-
acres	8 850	16 045	16 045	16 045	acres	-	-	-	-
Sorghums for all purposes except sirup	34	70	70	-	bales	-	-	-	-
For grain or seed	3	9	9	-	Peanuts for nuts	-	-	-	-
acres	178	119	119	-	acres	-	-	-	-
bushels	14 340	3 731	3 731	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	34	(NA)	(NA)	-	Tobacco	-	-	-	-
acres	1 724	2 170	2 170	-	acres	-	-	-	-
Wheat for grain	283	447	447	-	pounds	-	-	-	-
acres	33 293	47 046	47 046	-	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
bushels	576 569	1 094 750	1 094 750	-	acres	349	876	876	876
Other small grains for grain	324	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	-	4	7	7
acres	24 077	34 704	34 704	-	acres	-	7	7	7
Soybeans for beans	2	1	1	-	Berries for sale	2	1	1	1
acres	124	3	3	-	acres	(2)	(2)	(2)	(2)
bushels	4 960	30	30	-	Land in orchards (see text)	3	15	15	15
				-	acres	14	16	16	16
				-	Other crops	70	(NA)	(NA)	(NA)
				-	acres	4 456	(NA)	(NA)	(NA)
				-	Greenhouse products under glass or other protection	-	-	-	(NA)
				-	farms	-	-	-	(NA)
				-	sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	678	698	698	698	Total woodland	79	93	93	93
Land in farms	1 466 563	1 629 030	1 629 030	1 629 030	acres	17 559	24 933	24 933	24 933
Average size of farm	2 163.0	2 333.8	2 333.8	2 333.8	Woodland pastured	58	53	53	53
Value of land and buildings	82 354 235	(NA)	(NA)	(NA)	acres	16 693	23 831	23 831	23 831
Average per farm	121 466	(NA)	(NA)	(NA)	Woodland not pastured	31	42	42	42
Average per acre	56.15	(NA)	(NA)	(NA)	acres	866	1 102	1 102	1 102
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	533	627	627	627
Total cropland	631	(NA)	(NA)	(NA)	acres	1 061 358	1 180 698	1 180 698	1 180 698
acres	357 866	386 089	386 089	386 089	Improved pastureland and rangeland	71	58	58	58
Harvested cropland	605	688	688	688	acres	50 162	27 758	27 758	27 758
acres	230 658	287 290	287 290	287 290	Pastureland and rangeland not improved	497	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 011 196	1 152 940	1 152 940	1 152 940
1 to 49 acres	32	(NA)	(NA)	(NA)	All other land (see text)	470	675	675	675
50 to 99 acres	55	(NA)	(NA)	(NA)	acres	29 780	37 303	37 303	37 303
100 to 199 acres	131	(NA)	(NA)	(NA)	Irrigated land	148	151	151	151
200 to 499 acres	270	(NA)	(NA)	(NA)	acres	21 209	21 258	21 258	21 258
500 to 999 acres	82	(NA)	(NA)	(NA)	Total pastureland (all types)	617	(NA)	(NA)	(NA)
1,000 acres and over	35	(NA)	(NA)	(NA)	acres	1 105 954	1 217 166	1 217 166	1 217 166
1,000 to 1,999 acres	24	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	11	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	32	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	195	120	120	120	acres	3 363	(NA)	(NA)	(NA)
acres	27 903	12 637	12 637	12 637	Stripcropping systems to control erosion	33	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	65	132	132	132	acres	6 979	(NA)	(NA)	(NA)
acres	7 673	8 895	8 895	8 895	Cropland and pastureland having terraces	102	(NA)	(NA)	(NA)
Cropland on which all crops failed	118	117	117	117	acres	17 746	(NA)	(NA)	(NA)
acres	16 380	7 678	7 678	7 678					
Cropland in cultivated summer fallow	319	428	428	428					
acres	65 757	64 134	64 134	64 134					
Cropland idle	83	79	79	79					
acres	9 495	5 455	5 455	5 455					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	678	698	1 466 563	605	1 407 889	230 658	148	243 836	21 209
Farms with:									
1 to 9 acres	23	2	40	-	-	-	-	-	-
10 to 49 acres	11	4	269	5	162	110	2	60	53
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	-	164	1	94	90	1	94	90
100 to 139 acres	8	5	860	5	560	407	4	453	340
140 to 179 acres	15	17	2 336	14	2 176	1 076	8	1 237	671
180 to 219 acres	13	12	2 631	13	2 631	1 551	8	1 645	1 150
220 to 259 acres	17	17	4 030	10	2 376	1 406	5	1 216	979
260 to 499 acres	84	81	31 452	79	29 466	12 284	27	9 354	3 984
500 to 999 acres	149	184	107 211	136	98 686	28 137	28	19 427	3 870
1,000 to 1,999 acres	144	168	207 505	141	202 869	48 891	32	46 811	4 081
2,000 acres and over	212	208	1 110 065	201	1 068 869	136 706	33	163 539	5 991

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	156	Irrigated land-Continued	farms	148
Proportion of all class 1-5 farms	percent	23.0	Cropland	acres	21 179
Land in farms	acres	262 670	Harvested	farms	146
Cropland	acres	80 999	Used only for pasture	farms	27
Class 1-5 farms irrigated in 1969	number	148	Pasture, other than cropland pasture	farms	1
Proportion of all class 1-5 farms	percent	21.8	Water used	acre-feet	25 553
Land in farms	acres	243 836	Class 1-5 farms with artificial drainage	number	41
Average per farm	acres	1 647.5	Proportion of class 1-5 farms	percent	6.0
Cropland	acres	77 692	Land in farms	acres	155 840
Harvested cropland	acres	49 575	Average per farm	acres	3 800.9
Irrigated land	acres	21 209	Drained land	acres	8 606
Average per farm	acres	143.3	Average per farm	acres	209.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	13
			Land in farms	acres	22 307

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 1 466	678	farms 1 629	698	owned farms 11	-	(NA)	
Harvested cropland	acres 230 605	563	acres 287 688	688	acres 119 916	-	(NA)	
Full owners	farms 234	-	farms (NA)	211	10 or fewer shareholders farms 11	-	(NA)	
Harvested cropland	acres 260 958	-	acres (NA)	190	acres 119 916	-	(NA)	
Part owners	farms 314	-	farms 323	(NA)	More than 10 shareholders farms -	-	(NA)	
Harvested cropland	acres 1 007 411	-	acres (NA)	305	acres -	-	(NA)	
Tenants	farms 130	-	farms 153	(NA)	Other farms 3	-	(NA)	
Harvested cropland	acres 198 194	-	acres (NA)	110	acres 2 615	-	(NA)	
Percent of tenancy	acres 33 799	0.0	acres (NA)	33 799	Farm operators by age groups:			
Farms by type of organization	acres 19.1		acres 21.9		Under 25 years	7	1	
Individual or family	farms 548	-	farms (NA)	-	25 to 34 years	54	74	
Partnership	acres 1 004 692	-	acres (NA)	-	35 to 44 years	132	208	
	farms 339	-	acres (NA)	-	45 to 54 years	213	187	
	acres 340	-	acres (NA)	-	55 to 64 years	160	150	
					65 years and over	112	78	
					Average age	51.5	0.0	
					Farm operators by place of residence:			
					On farm operated	568	632	
					Not on farm operated	51	55	
					Farm operators reporting days of			
					work off farm	238	193	
					1 to 49 days	111	105	
					50 to 99 days	32	35	
					100 to 199 days	32	20	
					200 days and over	63	33	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		111	65	\$1 to \$2,499 (see text)		7	(X)
Class 2-- " \$20,000 to \$39,999		169	131	\$2,500 to \$4,999		71	112
Class 3-- " \$10,000 to \$19,999		182	202	\$5,000 to \$7,499		74	99
Class 4-- " \$5,000 to \$9,999		138	188	\$7,500 to \$9,999		64	89
Class 5-- " \$2,500 to \$4,999		78	112	\$10,000 to \$14,999		97	119
Market value of all agricultural products sold (see text)	farms	678	698	\$15,000 to \$19,999		85	83
	dollars	16 789 270	13 371 086	\$20,000 to \$29,999		107	82
Average per farm	dollars	24 762	19 156	\$30,000 to \$39,999		62	49
				\$40,000 to \$59,999		62	33
				\$60,000 and over		49	32
				\$60,000 to \$79,999		21	(NA)
				\$80,000 and over		28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	448	2 346 913	654	14 440 137
Grains	339	1 436 210	84	29 784
Tobacco	-	-	74	232 393
Cotton and cottonseed	-	-	34	111 714
Field seeds, hay, forage, and silage	264	790 190	615	12 749 475
Other field crops	14	118 023	281	1 288 014
Vegetables, sweet corn, and melons	1	40	53	28 757
Fruits, nuts, and berries	2	2 450	111	175 586
Nursery and greenhouse products	-	-	3	861
Forest products sold	4	2 220	368	889 132
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from--				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 638 025	678	(NA)	698
Number of farms with expenditures of--				
\$1 to \$1,999		23		(NA)
\$2,000 to \$2,999		32		(NA)
\$3,000 to \$4,999		76		(NA)
\$5,000 to \$9,999		160		(NA)
\$10,000 to \$19,999		196		(NA)
\$20,000 to \$39,999		125		(NA)
\$40,000 and over		66		(NA)
Items reported both years	7 076 669	5 820 963	5 820 963	5 820 963
Livestock and poultry	3 031 980	466	2 160 549	549
Feed for livestock and poultry	1 418 375	589	1 148 475	584
Commercially mixed formula feeds	8 968	461	(NA)	520
Feed ingredients	3 165	110	(NA)	179
Whole grains	7 917	237	(NA)	297
Hay, green chop, and silage	9 378	7 917	450 563	563
Seeds, bulbs, plants, and trees	210 891	366	121 412	521
Commercial fertilizer	187 655	234	(NA)	173
Lime	-	96 660	-	-
Other agricultural chemicals (see text)	65 591	-	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	958 434	698	674	698
Gasoline	616 291	478	616 291	478
Diesel oil	167 878	666	167 878	666
LP gas, butane, and propane	81 436	289	81 436	289
Motor oil, grease, piped gas, kerosene, and fuel oil	92 829	828	92 829	828
Hired farm labor	826 735	226	826 735	226
Workers by number of days worked:				
150 days or more	126	698	126	698
Less than 150 days	182	910	182	910
Contract labor	54 657	411	54 657	411
Machine hire and customwork	387 942	521	387 942	521
All other production expenses	5 495 765	755	5 495 765	755

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	665	9 001 882	184	2 411 973	85	1 962 462		
By value groups:								
\$1 to \$4,999	148	459 453	45	1 565 056	19	1 370 040		
\$5,000 to \$9,999	184	1 232 898	19	586 917	66	1 370 040		
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	606	846	450	541	239	305	648	994
2 or 3	183	403	76	164	58	124	(NA)	(NA)
4 and over	6	26	1	4	-	-	(NA)	(NA)
Motor trucks including pickups	610	1 196	352	466	443	730	686	1 287
2 and over	375	961	88	202	210	497	(NA)	(NA)
Tractors other than garden tractors and motor tillers	616	2 046	221	436	525	1 610	677	2 330
2 or 3	300	765	65	154	282	708	(NA)	(NA)
4 and over	240	1 205	32	158	165	824	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	609	1 978	215	422	521	1 556	676	2 247
Crawler tractors	57	68	11	14	47	54	70	83
Riding garden tractors 7 hp and over	38	40	25	26	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	147	158	21	21	126	137	175	209
Cornpickers, corn heads, and picker-shellers	120	137	18	19	103	118	(NA)	(NA)
Corn heads for combines	16	16	4	4	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	111	121	15	15	96	106	(NA)	(NA)
Pickup balers	211	221	70	72	146	149	(NA)	(NA)
Windrowers, pull and self-propelled	140	145	57	58	84	87	(NA)	(NA)
Field forage harvesters, shear bar	100	110	29	30	73	80	(NA)	(NA)

Nebr.-Sheridan County

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	238	(X)	35	(X)	Turkeys	24	295	5	61
Chickens 3 months old or older	232	13 513	26	3 802	Turkey hens kept for breeding	20	129	1	6
Farms with-					Other turkeys	13	166	4	55
1 to 1,599	232	13 513	26	3 802	Ducks, geese, and other poultry	43	377	8	52
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	380	25 578	(NA)	9 353
Hens and pullets of laying age excluding started pullets	226	13 005	22	3 065	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	164	-	-	Turkeys	(NA)	(NA)	37	962
Other chickens	32	344	4	737					
Broilers and other meat-type chickens less than 3 months old	5	210	3	319					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	638	(X)	651	(X)	(X)	(X)
Any cattle, hogs, or sheep	630	(X)	650	(X)	(X)	(X)
Cattle and calves	610	130 095	631	76 000	62	5 760
Farms with-						
1 to 19	34	369	53	653	17	137
20 to 49	104	3 516	184	6 301	10	351
50 to 99	123	8 819	150	10 655	16	1 094
100 to 199	163	22 172	136	18 552	9	1 093
200 and over	186	95 219	108	39 839	10	3 085
200 to 499	122	37 111	91	26 152	9	(D)
500 and over	64	58 108	17	13 687	1	(D)
Cattle	(X)	(X)	525	31 434	39	4 497
Farms with-						
1 to 9	(X)	(X)	176	826	8	32
10 to 19	(X)	(X)	80	1 062	2	32
20 to 49	(X)	(X)	110	3 261	6	185
50 to 99	(X)	(X)	62	4 208	7	481
100 and over	(X)	(X)	97	22 077	16	3 767
100 to 199	(X)	(X)	55	6 978	7	893
200 to 499	(X)	(X)	34	9 276	8	(D)
500 and over	(X)	(X)	8	5 823	1	(D)
Calves	(X)	(X)	517	44 566	26	1 263
Farms with-						
1 to 9	(X)	(X)	20	89	4	16
10 to 19	(X)	(X)	64	926	5	63
20 to 49	(X)	(X)	166	5 494	6	212
50 to 99	(X)	(X)	124	8 628	8	561
100 and over	(X)	(X)	143	29 429	3	411
100 to 199	(X)	(X)	88	11 504	2	(D)
200 and over	(X)	(X)	55	17 925	1	(D)
Heifers and heifer calves	496	33 661	(X)	(X)	(X)	(X)
Bulls and steers, including calves	568	29 998	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	656	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	636	133 439	645	73 068	(NA)	5 335
Cattle	(NA)	(NA)	554	40 061	47	4 644
Calves	(NA)	(NA)	487	33 007	16	691
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows	Cows other than milk cows		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	551	66 436	607	129 240	169	855
Farms with-						
1 to 19	64	658	35	385	157	405
20 to 49	132	4 502	109	3 710	8	243
50 to 99	153	10 804	122	8 819	4	207
100 and over	202	50 472	341	116 326	-	-
1964						
Total on place	589	65 630	(NA)	131 757	346	1 682

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	220	16 084	245	27 457	262	16 181	266	22 509
Farms with—								
1 to 24	74	711	47	517	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 616	48	1 704	(NA)	(NA)	(NA)	(NA)
50 to 99	39	2 659	62	4 475	(NA)	(NA)	(NA)	(NA)
100 and over	61	11 098	88	20 761	(NA)	(NA)	(NA)	(NA)
100 to 199	42	5 607	49	6 722	(NA)	(NA)	(NA)	(NA)
200 and over	19	5 491	39	14 039	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	163	2 511	(X)	(X)	159	1 957	(X)	(X)
Other hogs and pigs	195	13 573	(X)	(X)	250	14 224	(X)	(X)
Feeder pigs sold	(X)	(X)	54	5 524	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	185	3 081	(X)	(X)	193	2 940	(X)	(X)
December 1 of preceding year								
and May 31	148	1 689	(X)	(X)	168	1 835	(X)	(X)
June 1 and November 30	134	1 392	(X)	(X)	125	1 105	(X)	(X)
Sheep and lambs	80	6 421	75	5 534	87	7 936	89	8 373
Any goats	2	4	-	-	-	-	-	-
All other livestock	322	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 341	Nematodes in crops	farms .. 1
	dollars .. 253 246		acres on which used .. 80
Commercial fertilizer	farms .. 190	Diseases in crops and orchards	farms .. 11
	acres on which used .. 23 009		acres on which used .. 1 384
	tons .. 1 989		dollars .. 2 303
	dollars .. 187 655	Weeds or grass in crops	farms .. 124
Lime	farms .. -		acres on which used .. 13 524
	acres on which used .. -		dollars .. 30 805
	tons .. -	Weeds or brush in pasture	farms .. 8
	dollars .. -		acres on which used .. 2 806
Sprays, dusts, fumigants, etc. to control—			dollars .. 6 946
Insects on hay crops	farms .. 7	Chemicals for defoliation or for growth	
	acres on which used .. 465	control of crops or thinning of fruit	farms .. 3
	dollars .. 732		acres on which used .. 39
Insects on other crops	farms .. 33		dollars .. 377
	acres on which used .. 3 439	Insect control on livestock and poultry	farms .. 146
	dollars .. 10 011		dollars .. 13 109

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	195	27 903	27	1 045	12	920	12	57	-	-
Improved pasture	71	50 162	1	30	6	525	5	27	1	3
Field corn for all purposes	241	15 590	95	6 512	115	7 614	78	470	68	360
Sorghums for all purposes	33	1 892	4	231	6	413	5	47	3	7
All small grains	361	56 446	47	2 432	72	7 673	71	431	1	6
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	60	3 913	49	3 658	23	1 342	17	68	8	41
Hay or grass silage	534	152 141	118	7 241	37	4 510	35	459	2	11
Field seeds	27	994	2	21	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(2)	2	(2)	-	-	-	-	-	-
Land in orchards (see text)	3	14	1	1	1	12	1	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	125	6 783	321 736	66	3 725	217	11 675	355 805	66	3 725	217	11 675	
For silage (tons, green weight)	121	5 540	46 404	59	2 479	140	5 569	41 047	59	2 479	140	5 569	
Cut for green or dry fodder,													
hogged or grazed	63	3 267	(X)	7	308	(NA)	10 014	(NA)	7	308	(NA)	10 014	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	3	178	14 340	1	14	9	119	3 731	3	178	14 340	1	14
For silage (tons, green weight)	13	450	5 212	3	157	25	702	4 707	13	450	5 212	3	157
Cut for dry forage or													
hay (tons, dry weight)	18	1 161	2 136	1	60	(NA)	(NA)	(NA)	18	1 161	2 136	1	60
Hogged or grazed	5	103	(X)	-	-	(NA)	(NA)	(NA)	5	103	(X)	-	-
Alfalfa and alfalfa mixtures for													
hay or dehydrating (tons, dry)	409	42 217	72 047	110	6 413	521	40 365	57 752	409	42 217	72 047	110	6 413
Clover, timothy, and mixtures of clover													
and grasses for hay (tons, dry)	52	6 203	6 560	3	112	49	3 732	3 512	52	6 203	6 560	3	112
Small grain hay (tons, dry)	146	13 110	13 271	9	173	179	7 407	8 104	146	13 110	13 271	9	173
Other hay (tons, dry)	263	88 659	64 482	8	243	(NA)	119 660	75 734	263	88 659	64 482	8	243
Grass silage (tons, green)	9	995	4 191	4	224	17	996	5 834	9	995	4 191	4	224
Hay crops cut and fed green (tons, green)	9	957	1 508	3	76	(NA)	(NA)	(NA)	9	957	1 508	3	76
Red clover seed (pounds)	1	120	9 600	-	-	-	-	-	1	120	9 600	-	-
Alfalfa seed (pounds)	25	832	65 390	2	21	61	1 617	188 568	25	832	65 390	2	21
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	264	32 754	566 216	13	437	33	3 295	140	6	423	46 480	1 083 071	
Winter wheat (bushels)	261	32 674	564 766	12	423	33	3 288	140	6	-	-	-	
Oats for grain (bushels)	290	18 581	613 261	37	1 669	47	3 319	194	-	383	23 325	549 640	
Barley for grain (bushels)	80	3 623	102 684	7	279	18	876	90	-	142	6 569	166 275	
Rye for grain (bushels)	21	951	18 909	2	30	1	52	1	-	78	3 368	57 498	
Soybeans for beans (bushels)	2	124	4 960	1	28	-	-	-	-	1	3	30	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	349	75 784	8	290	10	317	34	15	30	868	148 025	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	4	7
Selected vegetables:						
Tomatoes	-	-	-	-	3	6
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 3	14	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 15	16	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3	13	563	2	183	3	380	3	42 500
	1964.. 14	(NA)	336	5	25	12	311	6	46 397
Peaches, all (pounds)	1969.. 1	(Z)	1	1	1	-	-	-	-
	1964.. 1	(NA)	11	1	10	1	1	-	-
Clingstone (pounds)	1969.. 1	(Z)	1	1	1	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 2	(Z)	18	-	-	2	18	1	2 000
	1964.. 9	(NA)	38	3	7	7	31	3	3 850
Bartlett (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	16	-	-	1	16	1	2 000
Cherries, all (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	10
	1964.. 10	(NA)	139	3	26	7	113	6	1 196
Tart (pounds)	1969.. 1	(Z)	3	-	-	1	3	1	10
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	5	-	-	1	5	-	-
	1964.. 8	(NA)	146	3	57	6	89	3	784
Plums (pounds, fresh)	1969.. 1	(Z)	2	-	-	1	2	-	-
Prunes (pounds, fresh)	1969.. 1	(Z)	3	-	-	1	3	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 6	(NA)	90	4	15	3	75	2	55

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	3	520	(NA)	(NA)
Sawlogs and veneer logs	2	1 400	(NA)	(NA)
Pulpwood	1	300	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	708	779	Number of farms by acres harvested:		
Land in farms	307 693	336 875	50 to 99 acres	168	160
Average size of farm	434.5	432.4	100 to 199 acres	219	309
Approximate land area	362 880	364 805	200 to 499 acres	116	152
Proportion in farms	84.8	92.3	500 to 999 acres	5	6
			1,000 acres and over	-	-
Value of land and buildings	41 307 305	(NA)	Cropland used only for pasture or grazing	282	206
Average per farm	58 343	37 047	..... farms	24 422	11 323
Average per acre	134.24	83.62	..... acres		
Land in Farms According to Use			All other cropland (see text)	512	(NA)
Total cropland	662	734	..... farms	43 149	47 834
Harvested cropland	148 911	162 862	..... acres		
..... farms	635	723	Woodland including woodland pasture	88	57
..... acres	81 340	103 705	..... farms	3 757	1 370
Number of farms by acres harvested:			..... acres		
1 to 9 acres	12	11	All other land (see text)	652	(NA)
10 to 19 acres	27	11	..... farms	155 025	172 651
20 to 29 acres	23	21	..... acres		
30 to 49 acres	65	53	Irrigated land	249	212
			..... farms	19 180	15 879
			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	708	307 693	635	297 236	81 340	249	137 230	19 180	779	336 875	723	103 705
Farms with—												
1 to 9 acres	30	48	2	12	6	-	-	-	12	46	2	6
10 to 49 acres	33	799	25	632	495	5	115	105	29	805	15	273
50 to 69 acres	10	616	2	116	13	1	56	2	12	710	6	202
70 to 99 acres	8	670	7	590	207	3	246	63	29	2 333	22	819
100 to 139 acres	14	1 745	14	1 745	712	5	607	226	14	1 677	11	424
140 to 179 acres	74	11 807	63	10 029	3 202	20	3 203	720	73	11 601	67	4 138
180 to 219 acres	19	3 821	18	3 623	1 232	5	1 016	446	29	5 734	28	2 141
220 to 269 acres	45	10 717	45	10 717	3 798	13	3 117	899	52	12 361	51	4 652
260 to 499 acres	264	98 635	252	93 851	29 018	92	34 126	5 559	314	118 035	306	41 997
500 to 999 acres	162	112 218	158	109 304	29 196	76	54 627	6 679	173	117 635	173	35 439
1,000 to 1,999 acres	43	53 817	43	53 817	11 960	25	31 877	3 811	38	49 695	38	11 901
2,000 acres and over	6	12 800	6	12 800	1 501	4	8 240	670	4	16 240	4	1 710

All Farms

Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	708	779	Under 25 years	15	22
..... farms	307 693	336 875	25 to 34 years	90	94
Harvested cropland	635	723	35 to 44 years	129	165
..... farms	81 340	103 705	45 to 54 years	197	213
..... acres			55 to 64 years	170	179
Full owners	379	367	65 years and over	107	106
..... farms	133 374	124 525	Average age	50.0	49.6
Harvested cropland	319	322	Farm operators by place of residence:		
..... farms	31 794	34 445	On farm operated	569	696
..... acres			Not on farm operated	85	(NA)
Part owners	177	203	Farm operators reporting days of work		
..... farms	114 899	125 715	off farm	254	244
Harvested cropland	173	203	1 to 49 days	80	
..... farms	29 396	37 875	50 to 99 days	31	153
..... acres			100 to 199 days	30	
Tenants	152	205	200 days and over	113	91
..... farms	59 420	82 052			
Harvested cropland	143	195			
..... farms	20 150	30 819			
..... acres					
Percent of tenancy	21.4	26.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1—Sales of \$40,000 and over	54	15	dollars	10 959 597	6 942 150
Class 2— " \$20,000 to \$39,999	117	46	Average per farm	15 479	8 912
Class 3— " \$10,000 to \$19,999	196	150	Crops including nursery products and hay	523	(NA)
Class 4— " \$5,000 to \$9,999	171	247	dollars	1 864 991	1 066 414
Class 5— " \$2,500 to \$4,999	84	179	Forest products	1	-
Class 6 (see text)	20	59	dollars	20	-
Part time (see text)	34	26	Livestock, poultry, and their products	662	(NA)
Part retirement (see text)	32	57	dollars	9 094 586	5 874 079
Abnormal (see text)	-	-			

Nebr.—Sherman County

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	8	10	Customwork and other		
\$250 to \$499	12	15	agricultural services	95	(NA)
\$500 to \$999	16	17	dollars	686	(NA)
\$1,000 to \$1,499	15	32	Recreational services	4	11
\$1,500 to \$1,999	19	29	dollars	405	1 646
\$2,000 to \$2,499	17	39	Government farm programs	485	(NA)
\$2,500 and over	621	637	dollars	1 145 004	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 474 363	779 (NA)	Seeds, bulbs, plants, and trees	177 825	721 131 035
Number of farms with expenditures of-			Commercial fertilizer	334 657	303 217 735
\$1 to \$499	20	(NA)	Lime	-	1 (NA)
\$500 to \$999	24	(NA)	Other agricultural chemicals (see text)	437	(NA) (NA)
\$1,000 to \$1,999	40	(NA)	Gasoline and other petroleum fuel and oil for the farm business	128 642	731 548 655
\$2,000 to \$2,999	56	(NA)	Hired farm labor	695 592 853	297 120 515
\$3,000 to \$4,999	99	(NA)	Contract labor, machine hire, and customwork	248 198 205	502 144 485
\$5,000 to \$9,999	194	(NA)	All other production expenses	257 229	(NA) (NA)
\$10,000 and over	275	(NA)		3 300 720	
Items reported both years	5 045 001	3 484 025			
Livestock and poultry	429	563			
Feed for livestock and poultry	2 083 928	1 092 650			
Commercially mixed formula feeds	613	708			
	1 400 304	1 228 950			
	477	627			
	7 567	6 005			
	722 294	583 105			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	689	6 122 283	\$1,000 to \$4,999	265	747 456
By value groups:			\$5,000 to \$9,999	185	1 246 675
\$1 to \$999	29	15 616	\$10,000 to \$19,999	127	1 659 341
			\$20,000 and over	83	2 453 195
	1969		1964		
	Equipment manufactured -				
	1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles	619	772	367	399	739
Motortrucks including pickups	555	707	244	265	594
Tractors other than garden tractors and motor tillers	611	1 693	172	297	717
Riding garden tractors 7 hp and over	27	32	17	21	(NA)
Grain and bean combines, self-propelled	131	136	33	33	98
Cornpickers, corn heads, and picker-shellers	335	371	81	85	475
Pickup balers	117	121	31	31	160

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	649	(X)	660	(X)	737	(NA)	(NA)	(NA)
Cattle and calves	638	54 194	644	31 098	727	55 430	729	28 770
Farms with-								
1 to 4	11	30	22	59	39	(NA)	(NA)	(NA)
5 to 9	10	69	53	375	(NA)	(NA)	(NA)	(NA)
10 to 19	43	601	133	1 843	44	(NA)	(NA)	(NA)
20 and over	574	53 494	436	28 821	644	(NA)	(NA)	(NA)
Cows and heifers that had calved	572	23 809	(X)	(X)	698	23 981	(NA)	(NA)
Milk cows	244	3 324	(X)	(X)	461	5 024	(NA)	(NA)
Farms with-								
1 or 2	43	68	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	28	94	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	57	395	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	116	2 767	(X)	(X)	204	(NA)	(NA)	(NA)
Hogs and pigs	386	32 736	409	45 356	481	28 207	500	40 018
Farms with-								
1 to 4	14	37	8	21	45	(NA)	(NA)	(NA)
5 to 9	23	154	7	53	(NA)	(NA)	(NA)	(NA)
10 to 24	57	894	51	844	97	(NA)	(NA)	(NA)
25 and over	292	31 651	343	44 438	339	(NA)	476	(NA)
Feeder pigs	(X)	(X)	75	6 628	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	344	6 168	(X)	(X)	426	5 526	(X)	(X)
December 1 of preceding year and May 31	306	3 483	(X)	(X)	371	3 117	(X)	(X)
June 1 and November 30	272	2 685	(X)	(X)	324	2 409	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	1 875	35	1 921	31	1 671	34	1 431
Horses and ponies	195	527	22	57	(NA)	(NA)	27	90
Chickens 3 months old or older	266	23 820	47	5 696	543	70 103	(NA)	31 535
Farms with—								
1 to 99	176	6 978	24	1 218	246	(NA)	(NA)	(NA)
100 to 399	83	13 347	23	4 478	282	(NA)	(NA)	(NA)
400 to 1,599	7	3 495	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	255	22 392	45	5 560	528	64 028	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 278	4	247	(NA)	(NA)	-	-
Other livestock and poultry	75	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	509	509	582	582	Hay, excluding sorghum hay	520	(NA)		
For grain	491	491	549	549	acres	29 337	41 142		
bushels	2 341 400	2 341 400	1 110 750	1 110 750	tons	58 082	52 780		
Cut for silage, green or dry fodder, or hogged or grazed	115	115	(NA)	(NA)	Cotton	-	-		
acres	2 452	2 452	3 987	3 987	acres	-	-		
bales	-	-	-	-	pounds	-	-		
Sorghums for all purposes except sirup	259	259	505	505	Peanuts for nuts	-	-		
For grain or seed	205	205	426	426	acres	-	-		
bushels	363 002	363 002	502 725	502 725	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	86	86	(NA)	(NA)	Tobacco	-	-		
acres	1 856	1 856	5 068	5 068	acres	-	-		
Wheat for grain	287	287	355	355	pounds	-	-		
acres	9 021	9 021	10 351	10 351	Irish potatoes and sweetpotatoes	23	(NA)		
bushels	244 508	244 508	147 645	147 645	acres	9	6		
Other small grains for grain	115	115	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	11	5		
acres	2 101	2 101	3 758	3 758	acres	12	7		
Soybeans for beans	17	17	30	30	bushels	1	-		
acres	271	271	449	449	acres	(2)	-		
bushels	7 869	7 869	7 890	7 890	Land in orchards (see text)	5	17		
					acres	15	35		
					Other crops	16	(NA)		
					acres	120	(NA)		
					Greenhouse products under glass or other protection	2	(NA)		
					acres	314	470		
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	622	622	637	637	Total woodland	85	55		
Land in farms	295 573	295 573	316 193	316 193	acres	3 692	1 354		
Average size of farm	475.1	475.1	496.3	496.3	Woodland pastured	48	23		
Value of land and buildings	39 189 970	39 189 970	(NA)	(NA)	acres	2 594	999		
Average per farm	63 006	63 006	(NA)	(NA)	Woodland not pastured	48	32		
Average per acre	132.58	132.58	(NA)	(NA)	acres	1 098	355		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	479	604		
Total cropland	590	590	(NA)	(NA)	acres	139 774	152 546		
acres	141 717	141 717	153 460	153 460	Improved pastureland and rangeland	142	98		
Harvested cropland	583	583	619	619	acres	26 457	7 157		
acres	79 507	79 507	98 415	98 415	Pastureland and rangeland not improved	393	(NA)		
Number of farms by acres harvested:					acres	113 317	145 389		
1 to 49 acres	85	85	(NA)	(NA)	All other land (see text)	539	622		
50 to 99 acres	159	159	(NA)	(NA)	acres	10 390	8 836		
100 to 199 acres	218	218	(NA)	(NA)	Irrigated land	247	205		
200 to 499 acres	116	116	(NA)	(NA)	acres	19 141	15 713		
500 to 999 acres	5	5	(NA)	(NA)	Total pastureland (all types)	574	(NA)		
1,000 acres and over	-	-	(NA)	(NA)	acres	164 303	164 412		
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	44	(NA)		
Cropland used only for pasture or grazing	253	253	193	193	acres	1 985	(NA)		
acres	21 935	21 935	10 867	10 867	Stripcropping systems to control erosion	4	(NA)		
acres	11 614	11 614	18 801	18 801	acres	133	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	204	204	325	325	Cropland and pastureland having terraces	98	(NA)		
acres	11 614	11 614	18 801	18 801	acres	6 280	(NA)		
Cropland on which all crops failed	20	20	126	126					
acres	321	321	3 072	3 072					
Cropland in cultivated summer fallow	260	260	355	355					
acres	14 576	14 576	16 022	16 022					
Cropland idle	219	219	151	151					
acres	13 764	13 764	6 283	6 283					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	622	637	295 573	583	289 621	79 507	247	136 929	19 141
Farms with—									
1 to 9 acres	18	3	26	—	—	—	—	—	—
10 to 49 acres	14	6	355	9	275	221	5	115	105
50 to 69 acres	2	1	116	2	116	13	1	56	2
70 to 99 acres	6	11	510	6	510	187	3	246	63
100 to 139 acres	9	7	1 104	9	1 104	506	5	607	226
140 to 179 acres	55	41	8 827	49	7 849	2 543	18	2 902	681
180 to 219 acres	16	19	3 223	16	3 223	1 171	5	1 016	446
220 to 259 acres	43	42	10 247	43	10 247	3 722	13	3 117	899
260 to 499 acres	249	292	93 176	242	90 376	28 487	92	34 126	5 559
500 to 999 acres	161	173	111 372	158	109 304	29 196	76	54 627	6 679
1,000 to 1,999 acres	43	38	53 817	43	53 817	11 960	25	31 877	3 811
2,000 acres and over	6	4	12 800	6	12 800	1 501	4	8 240	670

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 251	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.. 40.3	Cropland
Land in farms	acres.. 138 379	Harvested
Cropland	acres.. 65 735	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 247	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 39.7	Water used
Land in farms	acres.. 136 929	acres.. 21 463
Average per farm	acres.. 554.3	Class 1-5 farms with artificial drainage
Cropland	acres.. 64 796	Proportion of class 1-5 farms
Harvested cropland	acres.. 37 799	Land in farms
Irrigated land	acres.. 19 141	Average per farm
Average per farm	acres.. 77.4	Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 16
		Land in farms
		acres.. 14 448

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms.. 622	—	637	—	3	—	(NA)	
acres	295 573	—	316 193	—	921	—	(NA)	
Harvested cropland	farms.. 583	—	619	—	3	—	(NA)	
acres	79 507	—	98 415	—	921	—	(NA)	
Full owners	farms.. 317	—	265	—	—	—	(NA)	
acres	124 733	—	(NA)	—	—	—	(NA)	
Harvested cropland	farms.. 283	—	(NA)	—	1	—	(NA)	
acres	30 679	—	(NA)	—	320	—	(NA)	
Part owners	farms.. 169	—	189	—				
acres	113 135	—	(NA)	—	14	—	20	
Harvested cropland	farms.. 167	—	(NA)	—	72	—	85	
acres	29 198	—	(NA)	—	124	—	149	
Tenants	farms.. 136	—	180	—	184	—	188	
acres	57 705	—	(NA)	—	153	—	146	
Harvested cropland	farms.. 133	—	(NA)	—	75	—	49	
acres	19 630	—	(NA)	—	49.4	0.0	(NA)	
Percent of tenancy	acres.. 21.8	0.0	28.2	—				
Farms by type of organization.								
Individual or family	farms.. 545	—	(NA)	—	522	—	583	
acres	249 066	—	(NA)	—	56	—	41	
Partnership	farms.. 73	—	(NA)	—				
acres	45 266	—	(NA)	—	201	—	190	
					70	—	92	
					27	—	36	
					23	—	27	
					81	—	35	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	54	15	\$1 to \$2,499 (see text)	1
Class 2— " \$20,000 to \$39,999	117	46	\$2,500 to \$4,999	83
Class 3— " \$10,000 to \$19,999	196	157	\$5,000 to \$7,499	90
Class 4— " \$5,000 to \$9,999	171	247	\$7,500 to \$9,999	81
Class 5— " \$2,500 to \$4,999	84	179	\$10,000 to \$14,999	121
Market value of all agricultural products sold (see text)	farms.. 622	637	\$15,000 to \$19,999	75
dollars	10 856 510	6 746 406	\$20,000 to \$29,999	79
Average per farm	dollars.. 17 454	10 590	\$30,000 to \$39,999	38
			\$40,000 to \$59,999	32
			\$60,000 and over	22
			\$60,000 to \$79,999	16
			\$80,000 and over	6
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from—Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of—\$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment (Automobiles, Motortrucks including pickups, Tractors other than garden tractors, Wheel tractors other than garden tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar), Equipment manufactured—1965 or later, 1964 or earlier.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	373	32 403	393	45 058	435	27 099	458	38 392
Farms with—								
1 to 24	86	1 039	55	842	(NA)	(NA)	(NA)	(NA)
25 to 49	81	3 037	80	2 941	(NA)	(NA)	(NA)	(NA)
50 to 99	94	6 649	89	6 394	(NA)	(NA)	(NA)	(NA)
100 and over	112	21 678	169	34 881	(NA)	(NA)	(NA)	(NA)
100 to 199	75	10 116	109	15 312	(NA)	(NA)	(NA)	(NA)
200 and over	37	11 562	60	19 569	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	313	5 217	(X)	(X)	328	3 472	(X)	(X)
Other hogs and pigs	344	27 186	(X)	(X)	420	23 627	(X)	(X)
Feeder pigs sold	(X)	(X)	69	6 558	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	333	6 102	(X)	(X)	392	5 308	(X)	(X)
December 1 of preceding year								
and May 31	300	3 461	(X)	(X)	344	3 006	(X)	(X)
June 1 and November 30	263	2 641	(X)	(X)	304	2 302	(X)	(X)
Any goats	26	1 729	27	1 731	28	1 570	31	1 376
Any lambs	2	7	-	-	-	-	-	-
Any other livestock	180	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms ..	508		Nematodes in crops	farms ..		2
	dollars ..	460 595			acres on which used ..		230
Commercial fertilizer	farms ..	365		Diseases in crops and orchards	farms ..		785
	acres on which used ..	29 289			dollars ..		3
	tons ..	3 259			acres on which used ..		257
	dollars ..	333 049		Weeds or grass in crops	farms ..		772
Lime	farms ..	-			acres on which used ..		193
	acres on which used ..	-			dollars ..		14 342
	tons ..	-		Weeds or brush in pasture	farms ..		36 181
	dollars ..	-			acres on which used ..		188
Sprays, dusts, fumigants, etc. to control—				Chemicals for defoliation or for growth			
Insects on hay crops	farms ..	5		control of crops or thinning of fruit	farms ..		13
	acres on which used ..	340			acres on which used ..		595
	dollars ..	906		Insect control on livestock and poultry	farms ..		1 001
Insects on other crops	farms ..	149			dollars ..		188
	acres on which used ..	11 010			dollars ..		11 213
	dollars ..	36 771					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	253	21 935	10	184	9	370	9	38	-	-
Improved pasture	142	26 457	1	2	9	316	7	20	2	2
Field corn for all purposes	473	31 666	219	15 423	329	22 579	194	983	253	1 681
Sorghums for all purposes	249	8 519	34	676	100	4 128	53	173	75	206
All small grains	308	10 906	9	119	44	1 103	30	46	16	32
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	43	328	11	160	15	93	14	7	2	2
Hay or grass silage	481	28 438	68	2 212	17	694	15	65	2	3
Field seeds	9	55	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	4	3	3	3	3	2	(2)	2	(2)
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	7	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	457	29 227	2 323 437	217	14 454		487	23 748	1 083 317			
For silage (tons, green weight)	105	2 199	26 803	39	820		188	3 574	20 674			
Cut for green or dry fodder,												
hogged or grazed	11	240	(X)	5	149		(NA)	311	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	195	6 663	359 454	29	588		380	13 493	482 606			
For silage (tons, green weight)	37	479	4 297	5	38		157	2 180	13 846			
Cut for dry forage or												
hay (tons, dry weight)	38	876	2 753	1	10		(NA)	(NA)	(NA)			
Hogged or grazed	24	501	(X)	2	40		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	457	22 381	48 602	61	1 903		578	27 432	40 724			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	15	529	1 004	4	226		12	281	287			
Small grain hay (tons, dry)	11	230	332	1	24		81	1 352	947			
Other hay (tons, dry)	154	5 017	5 986	5	51		(NA)	9 392	8 312			
Grass silage (tons, green)	3	165	1 145	-	-		24	508	1 419			
Hay crops cut and fed green (tons, green)	3	116	1 140	1	8		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	9	55	5 075	-	-		31	339	27 536			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	278	8 855	239 707	2	16	38	973	40	30	328	9 924	142 864
Winter wheat (bushels)	272	8 761	238 710	2	16	38	973	40	30	-	-	-
Oats for grain (bushels)	100	1 810	57 036	7	103	8	112	5	2	148	2 604	50 458
Barley for grain (bushels)	6	96	1 433	-	-	1	18	1	-	35	501	7 088
Rye for grain (bushels)	9	115	1 635	-	-	-	-	-	-	28	318	3 572
Soybeans for beans (bushels)	17	271	7 869	6	142	4	71	5	1	28	438	7 760
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	9	696	3	1	7	4	1	-	28	4	352
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	4	3	3	3	5
Selected vegetables						
Tomatoes	1	(Z)	1	(Z)	2	-
Sweet corn	5	-	2	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	(Z)	1	(Z)	2	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	7	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	28	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	177	1	125	2	52	1	
	1964	(NA)	545	6	89	7	456	5	
Peaches, all (pounds)	1969	(Z)	10	-	-	1	10	1	
	1964	(NA)	102	5	35	6	67	2	
Clingstone (pounds)	1969	(Z)	10	-	-	1	10	1	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	(Z)	3	-	-	1	3	1	
	1964	(NA)	58	4	11	5	47	4	
Bartlett (pounds)	1969	(Z)	3	-	-	1	3	1	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	(Z)	5	-	-	1	5	1	
	1964	(NA)	61	3	10	6	51	4	
Tart (pounds)	1969	(Z)	5	-	-	1	5	1	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	11	2	6	3	5	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	(Z)	8	-	-	1	8	1	
	1964	(NA)	101	1	8	3	93	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	470	-	179
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	10	(X)	10	(X)	(X)	(X)	(X)
Cucumbers	1	10	(X)	6	(X)	(X)	(X)	(X)
Lettuce	1	5	(X)	2	(X)	(X)	(X)	(X)
Other vegetables	1	1	(X)	1	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	20	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	398	426	Number of farms by acres harvested:		
Land in farms	1 050 458	1 106 150	50 to 99 acres	62	69
Average size of farm	2 639.3	2 596.6	100 to 199 acres	90	137
Approximate land area	1 320 192	1 320 350	200 to 499 acres	97	113
Proportion in farms	79.6	83.7	500 to 999 acres	20	17
Value of land and buildings	53 566 677	(NA)	1,000 acres and over	5	4
Average per farm	134 589	92 329	Cropland used only for pasture or grazing	102	64
Average per acre	50.99	35.66	..... farms	9 452	4 694
..... acres .....			..... acres		
Land in Farms According to Use			All other cropland (see text)	144	(NA)
Total cropland	341	400	..... farms	17 920	14 357
..... acres	91 734	92 697	..... acres		
Harvested cropland	318	383	Woodland including woodland pasture	21	44
..... acres	64 362	73 646	..... farms	18 759	22 874
..... acres .....			..... acres		
Number of farms by acres harvested:			All other land (see text)	357	(NA)
1 to 9 acres	7	5	..... farms	939 965	990 561
10 to 19 acres	5	8	..... acres		
20 to 29 acres	8	8	Irrigated land	179	202
30 to 49 acres	24	22	..... farms	28 572	27 265
..... acres .....			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	398	1 050 458	318	821 325	64 362	179	398 692	28 572	426	1 106 150	383	73 646
Farms with-												
1 to 9 acres	12	20	-	-	-	-	-	-	4	4	-	-
10 to 49 acres	11	300	4	120	120	2	40	40	4	134	-	-
50 to 69 acres	2	105	2	105	50	2	105	50	2	121	-	-
70 to 99 acres	22	1 746	17	1 346	725	19	1 506	973	30	2 444	27	1 377
100 to 139 acres	13	1 550	9	1 110	565	8	985	508	16	1 925	15	1 166
140 to 179 acres	28	4 389	28	4 389	3 176	27	4 229	3 257	35	5 573	34	3 281
180 to 219 acres	11	2 173	10	1 955	1 232	10	1 955	1 165	6	1 191	5	639
220 to 259 acres	20	4 767	20	4 767	3 081	18	4 285	3 004	24	5 678	24	3 301
260 to 499 acres	30	10 358	30	10 358	5 338	28	9 618	5 142	36	12 429	35	4 335
500 to 999 acres	39	28 915	31	22 972	4 144	10	6 726	1 823	40	30 851	34	4 905
1,000 to 1,999 acres	67	99 798	52	77 022	11 409	11	16 136	967	74	107 085	68	11 253
2,000 acres and over	143	896 337	115	697 181	34 522	44	353 107	11 643	155	938 695	141	43 389

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	398	426	Under 25 years	6	8
..... farms	1 050 458	1 106 150	25 to 34 years	36	51
..... acres	318	383	35 to 44 years	93	95
Harvested cropland	64 362	73 646	45 to 54 years	102	116
..... farms			55 to 64 years	105	101
..... acres			65 years and over	56	55
Full owners	161	174	Average age	50.7	49.9
..... farms	212 170	202 755	Farm operators by place of residence:		
..... acres	120	145	On farm operated	327	385
Harvested cropland	15 163	18 252	Not on farm operated	43	(NA)
..... farms			Farm operators reporting days of work		
..... acres			off farm	148	110
Part owners	165	165	1 to 49 days	39	
..... farms	771 894	698 715	50 to 99 days	29	66
..... acres	140	158	100 to 199 days	24	
Harvested cropland	39 599	41 840	200 days and over	56	44
..... farms					
..... acres					
Tenants	72	77			
..... farms	66 394	99 217			
..... acres	58	72			
Harvested cropland	9 600	11 124			
..... farms					
..... acres					
Percent of tenancy	18.0	18.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	97	44	..... dollars	12 686 643	7 635 150
Class 2-- " \$20,000 to \$39,999	91	84	Average per farm	31 875	17 923
Class 3-- " \$10,000 to \$19,999	93	98	Crops including nursery products and hay	210	(NA)
Class 4-- " \$5,000 to \$9,999	52	91	..... farms		
Class 5-- " \$2,500 to \$4,999	24	52	..... dollars	1 898 115	1 582 198
Class 6 (see text)	6	22	Forest products	1	2
Part time (see text)	28	19	..... farms		
Part retirement (see text)	7	16	..... dollars	393	258
Abnormal (see text)	-	-	Livestock, poultry, and their products	359	(NA)
			..... farms		
			..... dollars	10 788 135	6 049 737

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	17 031	48	18 250	68	20 049	72	19 484
Horses and ponies	178	927	21	79	(NA)	(NA)	18	36
Chickens 3 months old or older	108	4 336	10	561	153	7 424	(NA)	3 440
Farms with—	101	3 112	8	311	137	(NA)	(NA)	(NA)
1 to 99	7	1 224	2	250	14	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	4 219	10	561	142	6 202	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	1	40	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	115	154	154	154	Hay, excluding sorghum hay	285	(NA)	(NA)	(NA)
For grain	85	129	129	129	acres	43 315	50	368	52 769
acres	3 464	4 426	4 426	4 426	tons	51 511	-	-	-
bushels	272 187	255 735	255 735	255 735	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	58	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 053	1 646	1 646	1 646	bales	-	-	-	-
Sorghums for all purposes except sirup	7	18	18	18	Peanuts for nuts	-	-	-	-
For grain or seed	1	8	8	8	acres	-	-	-	-
acres	4	75	75	75	pounds	-	-	-	-
bushels	80	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	283	372	372	372	pounds	-	-	-	-
Wheat for grain	68	95	95	95	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	76
acres	4 137	5 235	5 235	5 235	acres	25	-	-	-
bushels	65 117	126 835	126 835	126 835	Vegetables, sweet corn, or melons for sale	-	-	-	1
Other small grains for grain	83	(NA)	(NA)	(NA)	acres	-	-	-	2
acres	2 832	4 682	4 682	4 682	acres	-	-	-	4
Soybeans for beans	5	-	-	-	Land in orchards (see text)	2	16	16	4
acres	143	-	-	-	acres	16	102	102	(NA)
bushels	2 299	-	-	-	Other crops	8 394	(NA)	(NA)	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	-	-	(NA)
					acres	-	-	-	-
					sq.ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	357	369	369	369	Total woodland	20	40	40	40
Land in farms	1 033 728	1 060 934	1 060 934	1 060 934	acres	17 559	22 089	22 089	22 089
Average size of farm	2 895.5	2 875.1	2 875.1	2 875.1	Woodland pastured	18	37	37	37
Value of land and buildings	52 361 525	(NA)	(NA)	(NA)	acres	15 784	21 772	21 772	21 772
Average per farm	146 670	(NA)	(NA)	(NA)	Woodland not pastured	5	6	6	6
Average per acre	50.65	(NA)	(NA)	(NA)	acres	1 775	317	317	317
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	261	307	307	307
Total cropland	312	(NA)	(NA)	(NA)	acres	890 967	940 031	940 031	940 031
acres	89 230	88 511	88 511	88 511	Improved pastureland and rangeland	32	48	48	48
Harvested cropland	298	346	346	346	acres	7 296	6 730	6 730	6 730
acres	63 787	71 285	71 285	71 285	Pastureland and rangeland not improved	247	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	883 671	933 301	933 301	933 301
1 to 49 acres	27	(NA)	(NA)	(NA)	All other land (see text)	223	348	348	348
50 to 99 acres	59	(NA)	(NA)	(NA)	acres	35 972	10 303	10 303	10 303
100 to 199 acres	90	(NA)	(NA)	(NA)	Irrigated land	165	178	178	178
200 to 499 acres	97	(NA)	(NA)	(NA)	acres	28 048	26 213	26 213	26 213
500 to 999 acres	20	(NA)	(NA)	(NA)	Total pastureland (all types)	295	(NA)	(NA)	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	915 523	965 905	965 905	965 905
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	87	50	50	50	acres	890	(NA)	(NA)	(NA)
acres	8 772	4 102	4 102	4 102	Stripcropping systems to control erosion	25	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	39	76	76	76	acres	5 467	(NA)	(NA)	(NA)
acres	2 333	3 660	3 660	3 660	Cropland and pastureland having terraces	20	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	32	32	32	acres	2 323	(NA)	(NA)	(NA)
acres	2 714	1 199	1 199	1 199					
Cropland in cultivated summer fallow	58	74	74	74					
acres	8 796	6 279	6 279	6 279					
Cropland idle	47	43	43	43					
acres	2 828	1 986	1 986	1 986					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	357	369	1 033 728	298	812 740	63 787	165	397 433	28 048
Farms with—									
1 to 9 acres	7	1	15	-	-	-	-	-	-
10 to 49 acres	1	-	20	-	-	-	-	-	-
50 to 69 acres	1	-	50	1	50	40	1	50	40
70 to 99 acres	13	16	1 026	13	1 026	649	12	946	630
100 to 139 acres	9	12	1 130	7	890	537	6	765	480
140 to 179 acres	27	29	4 245	27	4 245	3 158	26	4 085	3 195
180 to 219 acres	11	6	2 173	10	1 955	1 232	10	1 955	1 165
220 to 259 acres	19	23	4 527	19	4 527	3 040	17	4 045	2 963
260 to 499 acres	29	29	10 018	29	10 018	5 258	28	9 618	5 142
500 to 999 acres	34	36	25 389	27	20 086	4 020	10	6 726	1 823
1,000 to 1,999 acres	65	67	96 978	51	75 902	11 359	11	16 136	967
2,000 acres and over	141	150	888 157	114	694 041	34 494	44	353 107	11 643

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	176	Irrigated land—Continued
Proportion of all class 1-5 farms	49.2	Cropland
Land in farms	425 105	Harvested
Cropland	44 115	Used only for pasture
Class 1-5 farms irrigated in 1969	165	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	46.2	Water used
Land in farms	397 433	Class 1-5 farms with artificial drainage
Average per farm	2 408.6	Proportion of class 1-5 farms
Cropland	42 556	Land in farms
Harvested cropland	33 622	Average per farm
Irrigated land	28 048	Drained land
Average per farm	169.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	357	-	369	-	owned	5	-	(NA)	(NA)
acres	1 033 728	-	934	-	10 or fewer shareholders	81 984	-	(NA)	(NA)
Harvested cropland	298	-	346	-	More than 10 shareholders	5	-	(NA)	(NA)
acres	63 787	-	285	-	Other	1	-	(NA)	(NA)
Full owners	136	-	130	-	Farm operators by age groups:				
acres	205 536	-	(NA)	-	Under 25 years	4	-	6	
Harvested cropland	108	-	(NA)	-	25 to 34 years	32	-	45	
acres	14 876	-	(NA)	-	35 to 44 years	79	-	84	
Part owners	161	-	157	-	45 to 54 years	95	-	108	
acres	762 254	-	(NA)	-	55 to 64 years	98	-	87	
Harvested cropland	137	-	(NA)	-	65 years and over	49	-	39	
acres	39 441	-	(NA)	-	Average age	51.0	0.0	(NA)	
Tenants	60	-	73	-	Farm operators by place of residence:				
acres	65 938	-	(NA)	-	On farm operated	299	-	339	
Harvested cropland	53	-	(NA)	-	Not on farm operated	32	-	20	
acres	9 470	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	16.8	0.0	19.7	-	1 to 49 days	116	-	84	
Farms by type of organization					50 to 99 days	35	-	36	
Individual or family	300	-	(NA)	-	100 to 199 days	29	-	24	
acres	746 579	-	(NA)	-	200 days and over	19	-	12	
Partnership	51	-	(NA)	-		33	-	12	
acres	204 950	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	97	44	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	91	84	\$2,500 to \$4,999	21	52
Class 3— " \$10,000 to \$19,999	93	98	\$5,000 to \$7,499	22	54
Class 4— " \$5,000 to \$9,999	52	91	\$7,500 to \$9,999	30	37
Class 5— " \$2,500 to \$4,999	24	52	\$10,000 to \$14,999	49	62
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	44	36
farms	357	369	\$20,000 to \$29,999	47	55
dollars	12 646 089	7 572 973	\$30,000 to \$39,999	44	29
Average per farm	35 423	20 522	\$40,000 to \$59,999	40	27
			\$60,000 and over	57	17
			\$80,000 to \$79,999	26	(NA)
			\$80,000 and over	31	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	1 864	66	3 578	64	1 384	66	2 579
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	41	351	28	283	(NA)	(NA)	(NA)	(NA)
25 to 49	9	330	14	495	(NA)	(NA)	(NA)	(NA)
50 to 99	9	633	13	864	(NA)	(NA)	(NA)	(NA)
100 and over	3	550	11	1 936	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	9	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	343	(X)	(X)	31	149	(X)	(X)
Other hogs and pigs	51	1 521	(X)	(X)	60	1 235	(X)	(X)
Feeder pigs sold	(X)	(X)	23	793	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	360	(X)	(X)	43	249	(X)	(X)
December 1 of preceding year and May 31	34	147	(X)	(X)	27	161	(X)	(X)
June 1 and November 30	39	213	(X)	(X)	33	88	(X)	(X)
Sheep and lambs	44	16 884	45	18 170	63	19 394	67	19 292
Any goats	1	5	-	-	-	-	-	-
All other livestock	162	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total	farms	181	Nematodes in crops	farms
	dollars	243 109		10
Commercial fertilizer	farms	122		acres on which used
	acres on which used	13 297		dollars
	tons	1 576	Diseases in crops and orchards	farms
	dollars	203 108		acres on which used
Lime	farms	-		dollars
	acres on which used	-	Weeds or grass in crops	farms
	tons	-		acres on which used
	dollars	-		dollars
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms
Insects on hay crops	farms	5		acres on which used
	acres on which used	237		dollars
	dollars	632	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
Insects on other crops	farms	15		acres on which used
	acres on which used	499		dollars
	dollars	1 999	Insect control on livestock and poultry	farms
				dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	87	8 772	18	488	8	408	7	32	1	1
Improved pasture	32	7 296	4	940	3	246	3	21	1	1
Field corn for all purposes	112	5 478	104	4 871	104	4 816	86	512	52	190
Sorghums for all purposes	7	287	-	-	1	23	1	1	1	1
All small grains	99	6 756	32	619	11	249	9	13	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	7 849	90	7 813	78	6 132	75	614	20	77
Hay or grass silage	273	43 037	141	12 791	23	1 408	22	68	2	38
Field seeds	11	617	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	16	-	-	1	15	1	2	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	45	1	45	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	82	3 425	270 877	79	3 030		119	4 303	252 341	47	1 099	13 011
For silage (tons, green weight)	52	1 790	25 229	52	1 790							
Cut for green or dry fodder, hogged or grazed	10	263	(X)	5	51		(NA)	533	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	4	80	-	-		1	8	75			
For silage (tons, green weight)	2	35	168	-	-		2	15	75			
Cut for dry forage or hay (tons, dry weight)	5	248	316	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	225	21 699	33 320	131	7 504		266	22 371	31 799			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	2 633	1 925	3	90		25	1 371	1 000			
Small grain hay (tons, dry)	44	2 537	3 311	5	125		73	2 285	1 983			
Other hay (tons, dry)	96	15 774	11 015	16	4 718		(NA)	22 158	15 654			
Grass silage (tons, green)	2	314	3 318	1	274		3	213	1 119			
Hay crops cut and fed green (tons, green)	1	80	1 060	1	80		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	10	512	28 455	-	-		46	2 351	205 091			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	64	4 050	62 621	5	81	1	30	2	-	92	5 117	124 850
Winter wheat (bushels)	60	3 981	61 769	5	81	1	30	2	-	-	-	-
Oats for grain (bushels)	62	1 874	61 222	25	355	8	82	7	1	101	3 220	77 649
Barley for grain (bushels)	17	513	15 337	7	177	3	137	4	5	32	822	19 452
Rye for grain (bushels)	9	181	3 345	1	6	-	-	-	-	25	546	7 288
Soybeans for beans (bushels)	2	93	1 459	2	93	1	43	2	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	24	3 506	1	15	2	19	2	-	10	75	7 964
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 2	16	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 3	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	1	74	1	1	2	73	1	
	1964 3	(NA)	82	2	20	3	62	3	
Peaches, all (pounds)	1969 -	(NA)	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 -	(NA)	-	-	-	-	-	-	
	1964 1	(NA)	5	-	-	1	5	-	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 1	(Z)	7	1	3	1	4	1	
	1964 3	(NA)	16	2	5	3	11	2	
Tart (pounds)	1969 1	(Z)	7	1	3	1	4	1	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 1	(Z)	8	1	3	1	5	1	
	1964 -	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969 1	(Z)	8	1	3	1	5	1	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(Z)	56	1	9	1	47	1	
	1964 3	(NA)	24	1	2	3	22	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	393	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

Table with columns for 1969 and 1964, rows for All farms, Land in farms, Approximate land area, Value of land and buildings, Land in Farms According to Use, and Number of farms by acres harvested.

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

Table with columns for 1969 and 1964, rows for All farms, Farms with harvested cropland, Farms with irrigated land, and Farms with harvested cropland, subdivided by farm size.

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

Table with columns for 1969 and 1964, rows for Farms and land in farms operated by (All farm operators, Full owners, Part owners, Tenants), Farm operators by age groups, Farm operators by place of residence, and Farm operators reporting days of work.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, rows for Number of farms by economic classes, Market value of all agricultural products sold, Crops including nursery products and hay, Forest products, and Livestock, poultry, and their products.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from--				
\$1 to \$249	15	21	15	21	Customwork and other				
\$250 to \$499	6	13	6	13	agricultural services	farms	135	(NA)	(NA)
\$500 to \$999	14	28	14	28	dollars	553	559		
\$1,000 to \$1,499	28	26	28	26	Recreational services	farms	3	1	(D)
\$1,500 to \$1,999	8	16	8	16	dollars	14	702		(NA)
\$2,000 to \$2,499	19	26	19	26	Government farm programs	farms	468	(NA)	(NA)
\$2,500 and over	768	828	768	828	dollars	972	891		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	41 008 464	farms	958 (NA)	Seeds, bulbs, plants, and trees	farms	346 489	237 435	
	dollars				dollars				
Number of farms with expenditures of--					Commercial fertilizer	farms	636	551	
\$1 to \$499	25	(NA)	25	(NA)	dollars	714	747	324 455	
\$500 to \$999	34	(NA)	34	(NA)	Lime	farms	32	14	(NA)
\$1,000 to \$1,999	31	(NA)	31	(NA)	dollars	11	570		(NA)
\$2,000 to \$2,999	41	(NA)	41	(NA)	Other agricultural chemicals (see text)	farms	510	(NA)	(NA)
\$3,000 to \$4,999	90	(NA)	90	(NA)	dollars	184	945		(NA)
\$5,000 to \$9,999	167	(NA)	167	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms	847	958	
\$10,000 and over	470	(NA)	470	(NA)	dollars	823	601	802 575	
Items reported both years	dollars	35 345 583	dollars	20 105 245	Hired farm labor	farms	386	419	
Livestock and poultry	farms	22 422 719	farms	11 053 500	dollars	587	435	384 165	
dollars					Contract labor, machine hire, and customwork	farms	609	607	
Feed for livestock and poultry	farms	9 930 953	farms	7 135 850	dollars	519	639	167 265	
dollars					All other production expenses	farms	832	(NA)	(NA)
Commercially mixed formula feeds	farms	594	farms	821	dollars	5 466 366			(NA)
farms									(NA)
tons	23 174	21 416	tons	1 892 250					
dollars	2 171 804	1 892 250	dollars						

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	1969		Dollars	1964	
	Farms reporting			Farms reporting			Farms reporting	
Estimated market value of all machinery and equipment, total	831	9 580 066	\$1,000 to \$4,999	228	651 843	\$5,000 to \$9,999	1 334 249	
By value groups			\$10,000 to \$19,999	217	2 851 200	\$20,000 and over	4 724 699	
\$1 to \$999	31	18 075		162				
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	757	1 021	476	534	409	487	928	1 280
Motortrucks including pickups	655	817	284	322	423	495	672	777
Tractors other than garden tractors and motor tillers	766	2 051	298	465	674	1 586	871	2 189
Riding garden tractors 7 hp and over	35	40	28	29	7	11	(NA)	(NA)
Grain and bean combines, self propelled	177	188	73	80	106	108	62	62
Cornpickers, corn heads, and picker shellers	554	630	154	177	421	453	692	713
Pickup balers	193	198	38	41	156	157	209	209

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	706	(X)	739	(X)	855	(NA)	(NA)	(NA)
Cattle and calves	660	96 434	699	135 060	813	83 080	820	91 882
Farms with--								
1 to 4	3	8	20	66	47	(NA)	(NA)	(NA)
5 to 9	23	170	71	498	(NA)	(NA)	(NA)	(NA)
10 to 19	57	832	126	1 839	88	(NA)	(NA)	(NA)
20 and over	577	95 424	482	132 657	678	(NA)	(NA)	(NA)
Cows and heifers that had calved	461	11 919	(X)	(X)	619	11 269	(NA)	(NA)
Milk cows	204	2 637	(X)	(X)	410	4 218	(NA)	(NA)
Farms with--								
1 or 2	42	58	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	41	289	(X)	(X)	107	(NA)	(NA)	(NA)
10 and over	101	2 222	(X)	(X)	162	(NA)	(NA)	(NA)
Hogs and pigs	476	53 518	501	88 382	668	64 425	678	92 526
Farms with--								
1 to 4	5	14	1	1	36	(NA)	9	(NA)
5 to 9	8	52	3	21	(NA)	(NA)	(NA)	(NA)
10 to 24	63	1 095	38	673	66	(NA)	(NA)	(NA)
25 and over	400	52 357	459	87 687	566	(NA)	669	(NA)
Feeder pigs	(X)	(X)	62	7 126	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	429	11 088	(X)	(X)	596	12 887	(X)	(X)
December 1 of preceding year and May 31	388	6 417	(X)	(X)	545	8 059	(X)	(X)
June 1 and November 30	335	4 671	(X)	(X)	421	4 828	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	1 098	26	782	28	1 041	27	1 187
Horses and ponies	116	344	13	38	(NA)	(NA)	14	83
Chickens 3 months old or older	323	71 833	191	36 371	675	156 425	(NA)	81 322
Farms with—								
1 to 99	82	(0)	40	2 381	143	(NA)	(NA)	(NA)
100 to 399	191	39 544	141	27 431	418	(NA)	(NA)	(NA)
400 to 1,599	48	24 381	9	4 959	113	(NA)	(NA)	(NA)
1,600 and over	2	(0)	1	1 600	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	313	68 900	185	34 640	670	151 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	890	4	1 250	(NA)	(NA)	-	-
Other livestock and poultry	65	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	748	733	836	783	Hay, excluding sorghum hay	623	(NA)	30 485	(NA)
For grain	70	70 093	55	270	acres	25 302	30 485	56 309	56 309
bushels	5 256	482	1 739	350	tons	71 665	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	191	7 136	(NA)	14 360	Cotton	-	-	-	-
acres	7 136	-	14 360	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	83	71	269	207	Peanuts for nuts	-	-	-	-
For grain or seed	1	896	6	390	acres	-	-	-	-
bushels	150	347	245	525	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	19	539	(NA)	2 489	Tobacco	-	-	-	-
acres	539	-	2 489	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	21	360	19	359	Irish potatoes and sweetpotatoes	52	(NA)	11	(NA)
bushels	13	434	6	088	acres	10	11	11	11
Other small grains for grain	451	16 621	(NA)	10 556	Vegetables, sweet corn, or melons for sale	10	40	6	42
acres	16 621	-	10 556	-	acres	40	42	42	42
bushels	-	-	-	-	acres	-	-	1	1
Soybeans for beans	355	12 393	10	349	acres	-	-	(2)	(2)
acres	12 393	-	10 349	-	Land in orchards (see text)	1	1	27	27
bushels	360	192	174	005	acres	1	24	24	24
					Other crops	23	(NA)	(NA)	(NA)
					acres	421	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	(0)	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	768		828		Total woodland	118	106	3 359	4 046
Land in farms	247	332	257	368	acres	3 359	4 046	3 359	4 046
Average size of farm		322.0		310.8	Woodland pastured	57	47	1 990	2 816
Value of land and buildings	57	245 800	(NA)	(NA)	acres	1 990	2 816	1 990	2 816
Average per farm		74 538	(NA)	(NA)	Woodland not pastured	75	72	1 369	1 230
Average per acre		231.45	(NA)	(NA)	acres	1 369	1 230	1 369	1 230
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	307	678	39 995	61 023
Total cropland	748		(NA)		acres	39 995	61 023	39 995	61 023
acres	188	808	176	796	Improved pastureland and rangeland	142	423	11 004	25 122
Harvested cropland	737		809		acres	11 004	25 122	11 004	25 122
acres	132	019	126	513	Pastureland and rangeland not improved	199	(NA)	28 991	35 901
Number of farms by acres harvested:					acres	28 991	35 901	28 991	35 901
1 to 49 acres	60		(NA)		All other land (see text)	643	818	15 170	15 489
50 to 99 acres	131		(NA)		acres	15 170	15 489	15 170	15 489
100 to 199 acres	278		(NA)		Irrigated land	69	49	6 950	4 193
200 to 499 acres	256		(NA)		acres	6 950	4 193	6 950	4 193
500 to 999 acres	11		(NA)		Total pastureland (all types)	650	(NA)	71 474	71 382
1,000 acres and over	1		(NA)		acres	71 474	71 382	71 474	71 382
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	151	(NA)	13 815	(NA)
Cropland used only for pasture or grazing	444		221		acres	13 815	(NA)	13 815	(NA)
acres	29	489	7	543	Stripcropping systems to control erosion	19	(NA)	2 194	(NA)
acres	29	489	7	543	acres	2 194	(NA)	2 194	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	202		553		Cropland and pastureland having terraces	102	(NA)	11 909	(NA)
acres	10	461	31	200	acres	11 909	(NA)	11 909	(NA)
Cropland on which all crops failed	8		246						
acres	145		8	947					
Cropland in cultivated summer fallow	27		27						
acres	1	148	930						
Cropland idle	266		50						
acres	15	546	1	663					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	768	828	247 332	737	245 795	132 019	69	34 557	6 950
Farms with--									
1 to 9 acres	15	5	23	-	-	-	-	-	-
10 to 49 acres	19	8	549	12	383	258	1	40	19
50 to 69 acres	5	2	273	2	123	92	-	-	-
70 to 99 acres	30	21	2 482	29	2 402	1 598	1	88	33
100 to 139 acres	25	20	2 869	22	2 551	1 423	3	331	64
140 to 179 acres	133	173	21 215	133	21 215	12 034	3	462	187
180 to 219 acres	37	56	7 416	37	7 416	4 215	3	619	196
220 to 259 acres	102	134	24 248	102	24 248	14 898	5	1 198	636
260 to 499 acres	294	317	105 362	292	104 562	60 864	27	9 613	2 317
500 to 999 acres	93	81	58 536	93	58 536	29 888	20	12 798	2 062
1,000 to 1,999 acres	9	8	9 872	9	9 872	3 636	4	(D)	(D)
2,000 acres and over	6	3	14 487	6	14 487	3 113	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	73	Irrigated land--Continued	
Proportion of all class 1-5 farms	9.5	Cropland	6 950
Land in farms	38 424	Harvested	6 889
Cropland	26 232	Used only for pasture	2
Class 1-5 farms irrigated in 1969	69	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	8.9	Water used	4 867
Land in farms	34 557	Class 1-5 farms with artificial drainage	15
Average per farm	500.8	Proportion of class 1-5 farms	1.9
Cropland	24 395	Land in farms	6 398
Harvested cropland	17 411	Average per farm	426.5
Irrigated land	6 950	Drained land	2 259
Average per farm	100.7	Average per farm	150.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	779

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	768	-	828	-	owned	1 359	-	(NA)	(NA)
Harvested cropland	247 332	-	257 368	-	10 or fewer shareholders	4	-	(NA)	(NA)
Farms, acres	737	-	809	-	More than 10 shareholders	1 139	-	(NA)	(NA)
Farms, acres	132 019	-	126 513	-	Other	2	-	(NA)	(NA)
Full owners	287	-	248	-	Farm operators by age groups:				
Harvested cropland	71 658	-	(NA)	-	Under 25 years	32	-	30	-
Farms, acres	259	-	(NA)	-	25 to 34 years	105	-	135	-
Farms, acres	35 126	-	(NA)	-	35 to 44 years	163	-	211	-
Part owners	254	-	259	-	45 to 54 years	221	-	221	-
Harvested cropland	112 116	-	(NA)	-	55 to 64 years	170	-	174	-
Farms, acres	254	-	(NA)	-	65 years and over	77	-	57	-
Farms, acres	58 719	-	(NA)	-	Average age	48.1	0.0	(NA)	(NA)
Tenants	227	-	318	-	Farm operators by place of residence:				
Harvested cropland	63 558	-	(NA)	-	On farm operated	641	-	768	-
Farms, acres	224	-	(NA)	-	Not on farm operated	80	-	53	-
Farms, acres	38 174	-	(NA)	-	Farm operators reporting days of work off farm	214	-	210	-
Percent of tenancy	29.5	0.0	38.4	-	1 to 49 days	92	-	122	-
Farms by type of organization					50 to 99 days	29	-	22	-
Individual or family	675	-	(NA)	-	100 to 199 days	31	-	25	-
Farms, acres	210 741	-	(NA)	-	200 days and over	62	-	41	-
Partnership	85	-	(NA)	-					
Farms, acres	35 071	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	177	93	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	191	126	\$2,500 to \$4,999	68	131
Class 3-- " \$10,000 to \$19,999	190	232	\$5,000 to \$7,499	67	135
Class 4-- " \$5,000 to \$9,999	142	246	\$7,500 to \$9,999	75	111
Class 5-- " \$2,500 to \$4,999	68	131	\$10,000 to \$14,999	94	150
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	96	82
Farms	768	828	\$20,000 to \$29,999	127	87
dollars	46 106 072	24 524 318	\$30,000 to \$39,999	64	39
Average per farm	60 033	29 618	\$40,000 to \$59,999	63	36
			\$60,000 and over	114	57
			\$80,000 to \$79,999	38	(NA)
			\$80,000 and over	76	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1969 Farms reporting, 1969 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1969 Farms reporting, 1969 Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over.

Table with 8 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, Equipment manufactured - 1965 or later Farms reporting, 1965 or later Number, Equipment manufactured - 1964 or earlier Farms reporting, 1964 or earlier Number, 1964 Farms reporting, 1964 Number. Rows include Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Nebr.-Stanton County

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	314	(X)	186	(X)	Turkeys	-	-	2	(D)
Chickens 3 months old or older	309	68 935	182	34 537	Turkey hens kept for breeding	-	-	-	-
Farms with-	307	(0)	181	32 937	Other turkeys	-	-	2	(D)
1 to 1,599	2	(0)	1	1 600	Ducks, geese, and other poultry	39	650	6	199
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	607	147 530	(NA)	77 141
Hens and pullets of laying age excluding started pullets	301	67 027	178	33 372	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	1 285	2	275	Turkeys	(NA)	(NA)	2	(D)
Other chickens	19	623	4	890					
Broilers and other meat-type chickens less than 3 months old	9	890	4	1 250					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	677	(X)	701	(X)	(X)	(X)
Any cattle, hogs, or sheep	672	(X)	701	(X)	(X)	(X)
Cattle and calves	638	96 181	671	134 881	392	117 356
Farms with-	64	838	190	2 249	89	993
1 to 19	191	6 373	210	6 330	109	3 295
20 to 49	188	12 846	118	8 094	77	5 408
50 to 99	107	14 580	60	8 136	42	5 669
100 to 199	88	61 544	93	110 072	75	101 991
200 and over	59	17 205	52	15 649	37	11 017
200 to 499	29	44 339	41	94 423	38	90 974
500 and over	(X)	(X)	522	120 946	296	112 601
Cattle	(X)	(X)	522	120 946	296	112 601
Farms with-	(X)	(X)	119	501	28	153
1 to 9	(X)	(X)	84	1 151	33	495
10 to 19	(X)	(X)	113	3 371	70	2 135
20 to 49	(X)	(X)	81	5 604	60	4 195
50 to 99	(X)	(X)	125	110 319	105	105 623
100 and over	(X)	(X)	41	5 448	32	4 232
100 to 199	(X)	(X)	44	12 483	35	10 417
200 to 499	(X)	(X)	40	92 388	38	90 974
500 and over	(X)	(X)	307	13 935	102	4 755
Calves	(X)	(X)	307	13 935	102	4 755
Farms with-	(X)	(X)	63	378	11	74
1 to 9	(X)	(X)	93	1 329	22	297
10 to 19	(X)	(X)	91	2 689	40	1 162
20 to 49	(X)	(X)	34	2 340	17	1 213
50 to 99	(X)	(X)	26	7 199	12	2 009
100 and over	(X)	(X)	16	2 199	10	(D)
100 to 199	(X)	(X)	10	5 000	2	(D)
200 and over	529	41 988	(X)	(X)	(X)	(X)
Heifers and heifer calves	528	42 382	(X)	(X)	(X)	(X)
Bulls and steers, including calves	113	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	777	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	743	81 434	761	91 391	(NA)	81 792
Cattle	(NA)	(NA)	682	86 711	456	80 597
Calves	(NA)	(NA)	213	4 680	44	1 195

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	446	11 811	635	93 594	194	2 587	352	9 224
Farms with-	213	2 395	93	1 149	144	1 061	185	2 005
1 to 19	181	5 372	193	6 453	46	1 306	124	3 726
20 to 49	44	2 923	165	11 467	4	220	37	2 589
50 to 99	8	1 121	184	74 525	-	-	6	904
100 and over								
1964								
Total on place	553	10 626	(NA)	77 297	389	4 137	(NA)	6 489

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	464	53 315	490	88 025	639	63 847	651	91 700
Farms with—								
1 to 24	66	1 018	39	646	(NA)	(NA)	(NA)	(NA)
25 to 49	72	2 590	55	2 062	(NA)	(NA)	(NA)	(NA)
50 to 99	122	8 742	95	7 200	(NA)	(NA)	(NA)	(NA)
100 to 199	204	40 965	301	78 117	(NA)	(NA)	(NA)	(NA)
200 and over	126	17 174	138	19 230	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	396	9 332	(X)	(X)	473	8 883	(X)	(X)
Other hogs and pigs	431	43 983	(X)	(X)	629	54 964	(X)	(X)
Feeder pigs sold	(X)	(X)	60	7 097	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	417	11 008	(X)	(X)	574	12 790	(X)	(X)
December 1 of preceding year								
and May 31	376	6 363	(X)	(X)	528	7 999	(X)	(X)
June 1 and November 30	327	4 645	(X)	(X)	409	4 791	(X)	(X)
Sheep and lambs	25	1 068	25	774	24	982	24	1 152
Any goats	-	-	-	-	-	-	-	-
All other livestock	114	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	659	905 322	Nematodes in crops	5	306
Commercial fertilizer	542	68 047	Diseases in crops and orchards	3	1 357
acres on which used	68 047	7 351	acres on which used	168	370
tons	7 351	710 397	dollars	370	
dollars	710 397		farms	293	
Lime	27	961	Weeds or grass in crops	25 800	
acres on which used	961	1 765	acres on which used	72 002	
tons	1 765	10 876	dollars	118	
dollars	10 876		Weeds or brush in pasture	4 265	
Sprays, dusts, fumigants, etc. to control—			acres on which used	6 213	
Insects on hay crops	4	78	dollars	6 213	
acres on which used	78	796	Chemicals for defoliation or for growth		
dollars	796	257	control of crops or thinning of fruit	4	117
farms	257	24 592	acres on which used	155	
acres on which used	24 592	74 139	dollars	205	
dollars	74 139		farms	26 497	
Insects on other crops	24 592		Insect control on livestock and poultry	26 497	
acres on which used	74 139		dollars		
dollars			farms		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	444	29 489	2	61	83	3 299	78	306	5	18
Improved pasture	142	11 004	-	-	41	1 960	39	179	3	20
Field corn for all purposes	713	75 966	62	6 366	499	52 900	399	3 070	323	2 943
Sorghums for all purposes	82	2 425	1	8	50	1 435	40	82	31	73
All small grains	447	16 750	1	6	113	3 779	102	239	11	20
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	367	12 127	9	286	33	995	30	49	3	13
Hay or grass silage	601	24 977	12	178	103	3 649	99	318	5	13
Field seeds	18	375	1	40	1	10	-	-	1	1
Vegetables, sweet corn, or melons for sale	9	38	2	1	6	15	6	2	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	6	1	4	1	4	1	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	698	68 830	5 200 361	60	5 641	725	53 584	1 701 446				
For silage (tons, green weight)	181	6 829	99 094	16	722	360	13 022	99 870				
Cut for green or dry fodder,												
hogged or grazed	19	307	(X)	1	3	(NA)	1 042	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	71	1 896	150 347	1	6	193	6 061	239 098				
For silage (tons, green weight)	15	469	8 334	1	2	102	2 136	23 014				
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	3	60	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	576	20 831	63 789	12	170	717	21 649	46 770				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	19	224	525	-	-	26	361	425				
Small grain hay (tons, dry)	33	596	1 064	1	8	99	2 339	1 950				
Other hay (tons, dry)	109	2 443	3 607	-	-	(NA)	3 986	4 147				
Grass silage (tons, green)	18	558	4 064	-	-	37	960	4 211				
Hay crops cut and fed green (tons, green)	11	325	2 683	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	7	83	7 332	-	-	10	132	5 250				
Alfalfa seed (pounds)	-	-	-	-	-	11	122	5 090				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	21	360	13 434	-	-	6	151	12	3	18	346	5 997
Winter wheat (bushels)	21	360	13 434	-	-	6	151	12	3	-	-	-
Oats for grain (bushels)	430	15 931	690 243	1	6	106	3 585	224	17	285	9 983	231 888
Barley for grain (bushels)	10	255	8 835	-	-	2	43	3	-	8	119	1 995
Rye for grain (bushels)	13	204	3 108	-	-	-	-	-	-	9	150	1 495
Soybeans for beans (bushels)	335	12 073	354 418	9	286	30	994	48	13	360	10 001	169 900
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Fresh potatoes (hundredweight)	50	10	966	1	(Z)	3	1	(Z)	-	103	10	957
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	38	2	1	3	27
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	4	3	2	1	-	-
Cucumbers and pickles	2	1	-	-	-	-
Watermelons	3	27	-	-	3	26
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	368	11	64	22	304	14	13 244
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	38	3	10	10	28	3	192
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	41	5	14	14	27	7	1 250
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	81	3	16	20	65	12	728
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	37	3	12	9	25	1	56
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	85	4	23	7	62	6	167

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 500	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	2	1 000	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	90
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	920	1 026	Number of farms by acres harvested:		
Land in farms acres	361 632	365 365	50 to 99 acres	127	157
Average size of farm acres	393.0	356.1	100 to 199 acres	270	327
Approximate land area acres	369 280	369 285	200 to 499 acres	328	370
Proportion in farms percent	97.9	98.9	500 to 999 acres	38	22
Value of land and buildings dollars	86 928 687	(NA)	1,000 acres and over	3	-
Average per farm dollars	94 487	57 740	Cropland used only for pasture or grazing farms	363	221
Average per acre dollars	240.37	156.37	acres	22 897	5 611
Land in Farms According to Use			All other cropland (see text) farms	750	(NA)
Total cropland farms	861	972	acres	72 280	71 076
Harvested cropland farms	271 135	259 082	Woodland including woodland pasture farms	127	106
acres	175 958	182 395	acres	4 408	3 539
Number of farms by acres harvested:			All other land (see text) farms	837	(NA)
1 to 9 acres	13	23	acres	86 089	102 731
10 to 19 acres	16	21	Irrigated land farms	422	388
20 to 29 acres	14	9	acres	55 976	35 711
30 to 49 acres	20	40			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	920	361 632	829	354 636	175 958	422	207 471	55 976	1 026	365 365	969	182 395
Farms with-												
1 to 9 acres	53	99	1	2	1	-	-	-	27	78	5	14
10 to 49 acres	29	740	20	502	299	4	89	69	49	1 179	28	308
50 to 69 acres	7	390	5	270	147	-	-	-	13	738	9	236
70 to 99 acres	25	2 104	16	1 338	740	3	246	91	34	2 761	29	1 252
100 to 139 acres	20	2 284	16	1 822	804	2	238	17	29	3 448	27	1 317
140 to 179 acres	100	15 784	97	15 624	7 936	38	5 996	2 115	121	19 309	119	9 441
180 to 219 acres	33	6 517	27	5 317	2 609	6	1 151	393	40	7 877	39	3 951
220 to 259 acres	65	15 558	62	14 878	7 187	25	5 953	2 148	75	17 945	75	9 734
260 to 499 acres	351	132 516	347	131 023	66 837	188	72 549	21 241	417	153 685	417	81 104
500 to 999 acres	195	130 092	195	130 092	65 321	129	84 587	23 177	200	131 515	200	63 477
1,000 to 1,999 acres	41	(0)	40	(0)	(0)	26	(0)	(0)	21	26 832	21	11 558
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	(0)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	920	1 026	Under 25 years	18	25
acres	361 632	365 365	25 to 34 years	119	137
Harvested cropland farms	829	969	35 to 44 years	171	228
acres	175 958	182 395	45 to 54 years	256	269
Full owners farms	370	358	55 to 64 years	250	233
acres	96 376	85 732	65 years and over	106	134
Harvested cropland farms	294	313	Average age	49.8	49.2
acres	42 477	39 053	Farm operators by place of residence:		
Part owners farms	364	380	On farm operated	688	885
acres	199 072	185 145	Not on farm operated	156	(NA)
Harvested cropland farms	361	380	Farm operators reporting days of work		
acres	99 136	92 266	off farm	336	334
Tenants farms	186	287	1 to 49 days	148	217
acres	66 184	94 442	50 to 99 days	41	41
Harvested cropland farms	174	276	100 to 199 days	51	51
acres	34 345	51 073	200 days and over	96	117
Percent of tenancy	20.2	28.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	18 467 089	14 899 500
Class 1--Sales of \$40,000 and over	104	33	Average per farm dollars	20 072	14 522
Class 2-- " \$20,000 to \$39,999	194	127	Crops including nursery products and hay farms	820	(NA)
Class 3-- " \$10,000 to \$19,999	267	298	dollars	8 967 715	6 118 140
Class 4-- " \$5,000 to \$9,999	154	277	Forest products farms	2	8
Class 5-- " \$2,500 to \$4,999	80	141	dollars	1 504	1 426
Class 6 (see text)	35	36	Livestock, poultry, and their products farms	789	(NA)
Part time (see text)	59	47	dollars	9 497 870	8 780 221
Part retirement (see text)	27	67			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	15	12	Customwork and other		
\$250 to \$499	8	20	agricultural services	215	(NA)
\$500 to \$999	17	28	dollars.	236 331	(NA)
\$1,000 to \$1,499	22	22	Recreational services	2	1
\$1,500 to \$1,999	28	35	dollars.	8 995	(D)
\$2,000 to \$2,499	32	33	Government farm programs	674	(NA)
\$2,500 and over	798	876	dollars.	2 528 344	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	15 794 732	1 026 (NA)	Seeds, bulbs, plants, and trees	800 870	443 952 193 525
Number of farms with expenditures of--			Commercial fertilizer	781 848	1 320 607 935 265
\$1 to \$499	23	(NA)	Lime	28 82	12 812 (NA)
\$500 to \$999	19	(NA)	Other agricultural chemicals (see text)	642 (NA)	380 338 (NA)
\$1,000 to \$1,999	79	(NA)	Gasoline and other petroleum fuel and oil for the farm business	902 971	1 009 557 882 485
\$2,000 to \$2,999	41	(NA)	Hired farm labor	500 568	487 883 286 865
\$3,000 to \$4,999	102	(NA)	Contract labor, machine hire, and customwork	685 732	554 020 307 575
\$5,000 to \$9,999	216	(NA)	All other production expenses	871 (NA)	5 701 002 (NA)
\$10,000 and over	440	(NA)			
Items reported both years	9 700 580	6 720 015			
Livestock and poultry	511 4 150 415	691 2 450 150			
Feed for livestock and poultry	823 1 734 146	823 1 664 150			
Commercially mixed formula feeds	781 9 273	781 7 880			
tons	950 091	762 245			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	884	13 679 878	\$1,000 to \$4,999	175	507 375	
By value groups			\$5,000 to \$9,999	158	1 067 555	
\$1 to \$999	46	28 415	\$10,000 to \$19,999	226	2 985 440	
			\$20,000 and over	279	9 091 093	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	816	1 081	484	535	447	546
Motortrucks including pickups	787	1 394	368	462	631	932
Tractors other than garden tractors and motor tillers	789	1 912	352	486	687	1 426
Riding garden tractors 7 hp and over	118	121	97	97	23	24
Grain and bean combines, self-propelled	529	564	206	208	334	356
Cornpickers, corn heads, and picker-shellers	343	377	156	159	200	218
Pickup balers	283	290	82	83	203	207
					951 (NA)	2 340 (NA)
					559	573
					427	455
					331	338

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	763	(X)	780	(X)	903	(NA)
Cattle and calves	723	49 261	735	30 094	874	46 342
Farms with--						
1 to 4	20	49	52	135	63	(NA)
5 to 9	24	166	112	806	(NA)	(NA)
10 to 19	92	1 373	191	2 689	97	(NA)
20 and over	587	47 673	380	26 464	714	(NA)
Cows and heifers that had calved	630	16 575	(X)	(X)	787	16 771
Milk cows	133	1 660	(X)	(X)	302	2 407
Farms with--						
1 or 2	45	60	(X)	(X)	87	(NA)
3 or 4	13	46	(X)	(X)	44	(NA)
5 to 9	19	117	(X)	(X)	80	(NA)
10 and over	56	1 437	(X)	(X)	91	(NA)
Hogs and pigs	317	28 117	337	45 445	412	21 154
Farms with--						
1 to 4	14	39	2	4	78	(NA)
5 to 9	18	125	9	66	(NA)	(NA)
10 to 24	46	753	32	555	93	(NA)
25 and over	239	27 200	294	44 820	241	(NA)
Feeder pigs	(X)	(X)	56	4 701	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	262	5 146	(X)	(X)	328	4 452
December 1 of preceding year and May 31	240	2 739	(X)	(X)	287	2 487
June 1 and November 30	217	2 407	(X)	(X)	232	1 965

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	63	2 046	63	1 951	90	2 991	81	2 712
Horses and ponies	163	435	21	59	(NA)	(NA)	23	65
Chickens 3 months old or older	259	42 145	110	16 539	582	120 605	(NA)	62 375
Farms with-								
1 to 99	108	4 778	47	2 190	163	(NA)	(NA)	(NA)
100 to 399	131	25 378	58	11 850	346	(NA)	(NA)	(NA)
400 to 1,599	20	11 989	5	2 499	70	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	247	40 994	108	16 154	577	116 985	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	975	-	-	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	442	478	478	478	Hay, excluding sorghum hay	563	(NA)	563	(NA)
For grain	432	444	444	444	acres	15 161	22 666	15 161	22 666
Cut for silage, green or dry fodder, or hogged or grazed	10	34	34	34	tons	36 590	44 594	36 590	44 594
acres	4 061	22 263	22 263	22 263	bushels	-	-	-	-
bushels	4 515	1 576	1 576	1 576	Cotton	-	-	-	-
acres	78	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	1 460	1 643	1 643	1 643	bales	-	-	-	-
Sorghums for all purposes except sirup	693	851	851	851	Peanuts for nuts	-	-	-	-
For grain or seed	685	836	836	836	acres	-	-	-	-
acres	55 072	61 775	61 775	61 775	pounds	-	-	-	-
bushels	4 182	2 742	2 742	2 742	Tobacco	-	-	-	-
acres	170	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	2 496	2 994	2 994	2 994	pounds	-	-	-	-
Wheat for grain	753	916	916	916	Irish potatoes and sweetpotatoes	13	(NA)	13	(NA)
acres	57 037	67 666	67 666	67 666	acres	2	88	2	88
bushels	1 995	1 963	1 963	1 963	Vegetables, sweet corn, or melons for sale	-	2	-	2
Other small grains for grain	87	(NA)	(NA)	(NA)	acres	-	5	-	5
acres	1 330	2 478	2 478	2 478	Berries for sale	1	-	1	-
Soybeans for beans	113	39	39	39	acres	(2)	-	(2)	-
acres	2 768	672	672	672	Land in orchards (see text)	1	19	1	19
bushels	81 065	9 308	9 308	9 308	acres	1	21	1	21
					Other crops	11	(NA)	11	(NA)
					acres	117	(NA)	117	(NA)
					Greenhouse products under glass or other protection	2	(NA)	2	(NA)
					acres	(0)	10 000	(0)	10 000
					sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	799	876	876	876	Total woodland	117	98	117	98
Land in farms	352 143	351 696	351 696	351 696	acres	4 301	3 274	4 301	3 274
Average size of farm	440.7	401.4	401.4	401.4	Woodland pastured	57	50	57	50
Value of land and buildings	83 818 987	(NA)	(NA)	(NA)	acres	1 973	1 845	1 973	1 845
Average per farm	104 904	(NA)	(NA)	(NA)	Woodland not pastured	78	62	78	62
Average per acre	238.02	(NA)	(NA)	(NA)	acres	2 328	1 429	2 328	1 429
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	531	768	531	768
Total cropland	785	(NA)	(NA)	(NA)	acres	70 192	84 209	70 192	84 209
acres	264 499	250 976	250 976	250 976	Improved pastureland and rangeland	178	201	178	201
Harvested cropland	778	855	855	855	acres	20 320	12 404	20 320	12 404
acres	174 100	177 105	177 105	177 105	Pastureland and rangeland not improved	397	(NA)	397	(NA)
Number of farms by acres harvested:					acres	49 872	71 805	49 872	71 805
1 to 49 acres	28	(NA)	(NA)	(NA)	All other land (see text)	647	848	647	848
50 to 99 acres	115	(NA)	(NA)	(NA)	acres	13 151	13 233	13 151	13 233
100 to 199 acres	266	(NA)	(NA)	(NA)	Irrigated land	416	387	416	387
200 to 499 acres	328	(NA)	(NA)	(NA)	acres	55 821	35 708	55 821	35 708
500 to 999 acres	38	(NA)	(NA)	(NA)	Total pastureland (all types)	718	(NA)	718	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	94 149	91 481	94 149	91 481
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	178	(NA)	178	(NA)
Cropland used only for pasture or grazing	334	211	211	211	acres	14 985	(NA)	14 985	(NA)
acres	21 984	5 427	5 427	5 427	Stripcropping systems to control erosion	9	(NA)	9	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	140	350	350	350	acres	710	(NA)	710	(NA)
acres	4 272	15 940	15 940	15 940	Cropland and pastureland having terraces	145	(NA)	145	(NA)
Cropland on which all crops failed	8	43	43	43	acres	14 254	(NA)	14 254	(NA)
acres	106	707	707	707					
Cropland in cultivated summer fallow	580	657	657	657					
acres	49 874	45 984	45 984	45 984					
Cropland idle	240	136	136	136					
acres	14 163	5 813	5 813	5 813					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	799	876	352 143	778	349 065	174 100	416	207 031	55 821
Farms with--									
1 to 9 acres	11	6	25	-	-	-	-	-	-
10 to 49 acres	7	11	172	6	129	73	1	17	7
50 to 69 acres	4	5	220	3	160	79	-	-	-
70 to 99 acres	8	9	676	5	426	304	2	176	76
100 to 139 acres	13	16	1 503	12	1 383	736	2	238	17
140 to 179 acres	88	92	13 897	88	13 897	7 424	36	5 698	2 037
180 to 219 acres	27	35	5 317	25	4 917	2 515	6	1 151	393
220 to 259 acres	58	71	13 910	58	13 910	6 970	25	5 953	2 148
260 to 499 acres	346	410	130 783	345	130 383	66 601	188	72 549	21 241
500 to 999 acres	195	200	130 092	195	130 092	65 321	129	84 587	23 177
1,000 to 1,999 acres	41	21	(0)	40	(0)	(0)	26	(0)	(0)
2,000 acres and over	1	-	(0)	1	(0)	(0)	1	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 431	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 53.9	Cropland	farms.. 416
Land in farms	acres.. 212 605	Harvested	farms.. 415
Cropland	acres.. 167 033	Used only for pasture	farms.. 18
Class 1-5 farms irrigated in 1969	number.. 416	Pasture, other than cropland pasture	acres.. 441
Proportion of all class 1-5 farms	percent.. 52.0	Water used	acre-feet.. 58 187
Land in farms	acres.. 207 031	Class 1-5 farms with artificial drainage	number.. 24
Average per farm	acres.. 497.6	Proportion of class 1-5 farms	percent.. 3.0
Cropland	acres.. 163 487	Land in farms	acres.. 11 892
Harvested cropland	acres.. 109 989	Average per farm	acres.. 495.5
Irrigated land	acres.. 55 821	Drained land	acres.. 2 476
Average per farm	acres.. 134.1	Average per farm	acres.. 103.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 11
		Land in farms	acres.. 6 536

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms.. 3	-	(NA)	(NA)
Class 1-5 farm operators	farms.. 799	-	876	-	10 or fewer shareholders	farms.. 3	-	(NA)	(NA)
Harvested cropland	acres.. 352 143	-	351 696	-	More than 10 shareholders	farms.. -	-	(NA)	(NA)
Full owners	farms.. 269	-	250	-	Other	farms.. 1	-	(NA)	(NA)
Harvested cropland	acres.. 88 208	-	(NA)	-	Farm operators by age groups:				
Part owners	farms.. 358	-	367	-	Under 25 years	farms.. 10	-	21	-
Harvested cropland	acres.. 198 497	-	(NA)	-	25 to 34 years	farms.. 107	-	128	-
Tenants	farms.. 172	-	258	-	35 to 44 years	farms.. 148	-	208	-
Harvested cropland	acres.. 65 438	-	(NA)	-	45 to 54 years	farms.. 240	-	256	-
Percent of tenancy	acres.. 34 060	0.0	(NA)	29.4	55 to 64 years	farms.. 215	-	196	-
Farms by type of organization:					65 years and over	farms.. 79	-	67	-
Individual or family	farms.. 690	-	(NA)	-	Average age	farms.. 49.5	0.0	(NA)	-
Partnership	acres.. 297 576	-	(NA)	-	Farm operators by place of residence:				
	farms.. 51 363	-	(NA)	-	On farm operated	farms.. 637	-	776	-
					Not on farm operated	farms.. 107	-	94	-
					Farm operators reporting days of work off farm	farms.. 255	-	268	-
					1 to 49 days	farms.. 133	-	159	-
					50 to 99 days	farms.. 36	-	43	-
					100 to 199 days	farms.. 38	-	21	-
					200 days and over	farms.. 48	-	45	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	104	33	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	194	127	\$2,500 to \$4,999	79	141
Class 3-- " \$10,000 to \$19,999	267	298	\$5,000 to \$7,499	64	160
Class 4-- " \$5,000 to \$9,999	154	277	\$7,500 to \$9,999	90	117
Class 5-- " \$2,500 to \$4,999	80	141	\$10,000 to \$14,999	150	183
Market value of all agricultural products sold (see text)	farms.. 799	876	\$15,000 to \$19,999	117	115
dollars.. 18 308 314		14 706 820	\$20,000 to \$29,999	125	92
Average per farm	dollars.. 22 914	16 788	\$30,000 to \$39,999	69	35
			\$40,000 to \$59,999	58	19
			\$60,000 and over	46	14
			\$60,000 to \$79,999	23	(NA)
			\$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	776	8 912 552	Livestock, poultry, and their products sold	711 9 394 258
Grains	772	8 490 623	Poultry and poultry products	194 130 402
Tobacco	-	-	Dairy products	105 591 879
Cotton and cottonseed	-	-	Dairy cattle and calves	68 158 413
Field seeds, hay, forage, and silage	232	248 965	Other cattle and calves	653 6 203 978
Other field crops	3	10 994	Hogs, sheep, and goats	339 2 251 374
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	26 58 212
Fruits, nuts, and berries	6	(D)	Farms with farm-related income from- Customwork and other agricultural services	201 229 671
Nursery and greenhouse products	2	(D)	Recreational services	2 8 995
Forest products sold	2	1 504	Government farm programs	641 2 493 274

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	15 640	802	876	(NA)
Number of farms with expenditures of-				
\$1 to \$1,999	16	(NA)	(NA)	(NA)
\$2,000 to \$2,999	34	(NA)	(NA)	(NA)
\$3,000 to \$4,999	93	(NA)	(NA)	(NA)
\$5,000 to \$9,999	216	(NA)	(NA)	(NA)
\$10,000 to \$19,999	227	(NA)	(NA)	(NA)
\$20,000 to \$39,999	128	(NA)	(NA)	(NA)
\$40,000 and over	85	(NA)	(NA)	(NA)
Items reported both years	9 595	694	6 650	438
Livestock and poultry	4 130	421	2 440	541
Feed for livestock and poultry	1 697	996	1 650	296
Commercially mixed formula feeds	936	827	754	492
Feed ingredients	3 162	909	(NA)	(NA)
Whole grains	12 798	729	786	484
Hay, green chop, and silage	5 540	531	109	320
Seeds, bulbs, plants, and trees	441	191	189	708
Commercial fertilizer	1 313	888	739	803
Lime	12	812	28	71
Other agricultural chemicals (see text)	379	250	623	(NA)
Gasoline and other petroleum fuel and oil for the farm business	982	692	864	000
Gasoline	539	054	512	760
Diesel oil	172	134	342	999
LP gas, butane, and propane	179	223	391	461
Motor oil, grease, piped gas, kerosene, and fuel oil	92	281	119	780
Hired farm labor	484	675	518	902
Workers by number of days worked:				
150 days or more	48	87	58	112
Less than 150 days	455	1 370	(NA)	(NA)
Contract labor	35	535	27	(NA)
Machine hire and customwork	509	296	630	617
All other production expenses	5 653	046	799	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	788	13 256 275	209	2 798 267	137	3 164 237
By value groups:						
\$1 to \$4,999	149	433 545	93	3 242 346	45	2 572 510
\$5,000 to \$9,999	155	1 045 370	45	2 572 510		
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	737	987	450	497	397	490
2 or 3	196	420	43	90	74	161
4 and over	8	34	-	-	2	8
Motortrucks including pickups	736	1 336	354	448	588	888
2 and over	429	1 029	81	175	245	545
Tractors other than garden tractors and motor tillers	736	1 821	340	470	638	1 351
2 or 3	512	1 225	98	215	366	853
4 and over	103	475	4	17	65	291
Wheel tractors other than garden tractors and motor tillers	734	1 800	338	468	635	1 332
Crawler tractors	18	21	2	2	16	19
Riding garden tractors 7 hp and over	114	117	93	93	23	24
Grain and bean combines, self-propelled	518	552	201	203	327	349
Cornpickers, corn heads, and picker-shellers	337	371	152	155	198	216
Corn heads for combines	212	216	139	139	76	77
Other cornpickers and picker-shellers	149	155	16	16	136	139
Pickup balers	275	282	81	82	196	200
Windrowers, pull and self-propelled	69	69	38	38	31	31
Field storage harvesters, shear bar	121	125	65	66	59	59

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	299	27 604	317	44 908	380	20 457	401	36 027
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	66	807	37	534	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 445	58	2 098	(NA)	(NA)	(NA)	(NA)
50 to 99	69	4 721	73	5 174	(NA)	(NA)	(NA)	(NA)
100 and over	98	19 631	149	37 102	(NA)	(NA)	(NA)	(NA)
100 to 199	64	8 744	75	10 054	(NA)	(NA)	(NA)	(NA)
200 and over	34	10 887	74	27 048	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	229	4 266	(X)	(X)	257	3 182	(X)	(X)
Other hogs and pigs	273	23 338	(X)	(X)	355	17 275	(X)	(X)
Feeder pigs sold	(X)	(X)	49	4 551	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	244	5 089	(X)	(X)	308	4 350	(X)	(X)
December 1 of preceding year								
and May 31	225	2 705	(X)	(X)	274	2 435	(X)	(X)
June 1 and November 30	204	2 384	(X)	(X)	216	1 915	(X)	(X)
Sheep and lambs	55	1 872	54	1 786	79	2 656	71	2 536
Any goats	1	3	-	-	-	-	-	-
All other livestock	158	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	752	1 705 950	Nematodes in crops	3	328
Commercial fertilizer	716	139 043	Diseases in crops and orchards	9	4 989
acres on which used	14 541	1 313 888	acres on which used	2 509	496
Lime	28	1 317	Weeds or grass in crops	67 955	211 822
acres on which used	2 896	12 812	acres on which used	184	11 118
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	19 869	7
Insects on hay crops	38	558	Chemicals for defoliation or for growth		295
acres on which used	2 147	348	control of crops or thinning of fruit	1 204	208
Insects on other crops	42 563	114 523	acres on which used	208	14 101
acres on which used	114 523		Insect control on livestock and poultry	14 101	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	334	21 984	18	441	45	908	24	63	22	32
Improved pasture	178	20 320	3	25	27	1 064	20	61	7	9
Field corn for all purposes	430	43 394	324	37 658	388	41 223	155	1 482	326	5 372
Sorghums for all purposes	670	56 889	255	14 551	598	50 604	210	1 243	477	3 328
All small grains	725	57 574	22	830	546	43 163	349	1 597	242	1 179
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	122	2 747	43	1 021	57	1 374	21	29	42	70
Hay or grass silage	534	14 895	67	1 022	26	685	18	40	10	27
Field seeds	7	72	2	35	1	15	1	1	1	4
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	2	7	1	7	1	6	1	3	-	-
All other crops	3	41	2	27	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	420	41 934	4 506 977	319	36 646	422	21 864	1 571 576	422	21 864	1 571 576	
For silage (tons, green weight)	75	1 290	19 752	57	988	110	1 425	12 475	110	1 425	12 475	
Cut for green or dry fodder,												
hogged or grazed	4	170	(X)	2	24	(NA)	141	(NA)	(NA)	141	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	662	54 394	4 153 431	246	14 064	774	60 087	2 702 596	774	60 087	2 702 596	
For silage (tons, green weight)	139	1 885	22 118	41	454	195	2 368	24 716	195	2 368	24 716	
Cut for dry forage or												
hay (tons, dry weight)	27	258	937	1	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	26	352	(X)	2	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	487	10 904	30 365	65	939	706	15 811	37 216	706	15 811	37 216	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	5	75	157	2	20	6	65	54	6	65	54	
Small grain hay (tons, dry)	11	218	471	1	40	18	142	144	18	142	144	
Other hay (tons, dry)	201	3 349	4 260	2	7	(NA)	5 346	4 874	2	7	4 874	
Grass silage (tons, green)	10	292	2 430	2	16	31	435	2 682	31	435	2 682	
Hay crops cut and fed green (tons, green)	3	57	227	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	4	51	2 150	1	20	21	328	28 534	1	20	28 534	
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	723	56 255	1 973 228	22	830	538	42 242	1 541	1 152	631	65 594	1 922 152	
Winter wheat (bushels)	722	56 240	1 972 928	22	830	538	42 242	1 541	1 152	-	-	-	
Oats for grain (bushels)	80	1 204	53 952	-	-	50	856	53	26	167	2 090	58 644	
Barley for grain (bushels)	3	48	1 680	-	-	2	38	2	1	6	111	1 827	
Rye for grain (bushels)	8	63	1 286	-	-	3	27	1	(2)	12	89	2 247	
Soybeans for beans (bushels)	111	2 745	80 716	43	1 021	55	1 374	29	70	38	662	9 078	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	1	168	-	-	-	-	-	-	18	87	12 331	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	3
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	13	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	1	20	-	-	-	20	1		
	1964	12	297	5	19	10	278	9		
Peaches, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	12	(NA)	127	5	19	11	108		
Clingstone (pounds)	1969	-	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-	-		
Pears, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	9	(NA)	46	3	7	8	39		
Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	10	(NA)	35	1	6	8	29		
Tart (pounds)	1969	-	-	-	-	-	-	-		
Sweet (pounds)	1969	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	6	(NA)	15	2	4	4	11		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969	-	-	-	-	-	-	-		
	1964	6	(NA)	43	1	3	6	40		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 683	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	750	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	10 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3	(X)	3	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 504	7	1 341
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	91	95	Number of farms by acres harvested:		
Land in farms acres	391 347	392 195	50 to 99 acres	10	5
Average size of farm acres	4 300.5	4 128.4	100 to 199 acres	10	15
Approximate land area acres	458 240	458 245	200 to 499 acres	12	20
Proportion in farms percent	85.4	85.5	500 to 999 acres	8	12
Value of land and buildings dollars	16 604 908	(NA)	1,000 acres and over	9	12
Average per farm dollars	182 471	150 765	Cropland used only for pasture or grazing farms	11	2
Average per acre dollars	42.43	36.53	acres	1 270	1 160
Land in Farms According to Use			All other cropland (see text) farms	10	(NA)
Total cropland farms	60	81	acres	5 680	1 141
Harvested cropland acres	31 087	41 482	Woodland including woodland pasture farms	12	6
Number of farms by acres harvested:			acres	1 033	92
1 to 9 acres	1	2	All other land (see text) farms	89	(NA)
10 to 19 acres	1	2	acres	359 227	350 622
20 to 29 acres	1	2	Irrigated land farms	7	6
30 to 49 acres	4	8	acres	935	370

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms	91	391 347	56	287 319	24 137	7	73 185	935	95	392 195	80	39 181
Farms with--												
1 to 9 acres	8	13	-	-	-	-	-	-	1	2	-	-
10 to 49 acres	2	48	1	30	20	-	-	-	4	102	2	11
50 to 69 acres	-	-	-	-	-	-	-	-	1	55	1	45
70 to 99 acres	2	178	2	178	75	-	-	-	1	98	-	-
100 to 139 acres	1	110	1	110	60	-	-	-	1	120	1	15
140 to 179 acres	1	160	-	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 489 acres	2	693	2	693	175	-	-	-	7	2 395	5	403
500 to 999 acres	7	4 728	3	1 813	351	-	-	-	6	4 018	6	786
1,000 to 1,999 acres	11	15 757	8	11 871	1 394	-	-	-	16	22 437	13	2 206
2,000 acres and over	57	369 660	39	272 624	22 062	7	73 185	935	58	362 975	52	35 715

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	91	95	Under 25 years	3	2
acres	391 347	392 195	25 to 34 years	11	4
Harvested cropland farms	56	80	35 to 44 years	18	18
acres	24 137	39 181	45 to 54 years	30	32
Full owners farms	31	34	55 to 64 years	20	26
acres	66 919	64 467	65 years and over	9	13
Harvested cropland farms	18	24	Average age	49.5	51.2
acres	7 138	8 182	Farm operators by place of residence:		
Part owners farms	43	45	On farm operated	72	75
acres	269 623	272 905	Not on farm operated	15	(NA)
Harvested cropland farms	30	42	Farm operators reporting days of work		
acres	14 669	27 066	off farm	41	36
Tenants farms	17	14	1 to 49 days	17	16
acres	54 805	44 702	50 to 99 days	5	5
Harvested cropland farms	8	13	100 to 199 days	6	6
acres	2 330	3 783	200 days and over	13	20
Percent of tenancy	18.6	14.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	3 659 975	2 001 450
Class 1--Sales of \$40,000 and over	28	13	Average per farm dollars	40 219	21 068
Class 2-- " \$20,000 to \$39,999	20	26	Crops including nursery products and hay farms	19	(NA)
Class 3-- " \$10,000 to \$19,999	16	16	dollars	112 193	3 538
Class 4-- " \$5,000 to \$9,999	12	18	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	4	9	dollars	-	-
Class 6 (see text)	3	3	Livestock, poultry, and their products farms	85	(NA)
Part time (see text)	7	5	dollars	3 547 782	1 996 512
Part retirement (see text)	1	5			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	2		3					(NA)
\$250 to \$499	3		1					(NA)
\$500 to \$999	-		1					
\$1,000 to \$1,499	3		1					2
\$1,500 to \$1,999	3		4					(D)
\$2,000 to \$2,499	-		3					(NA)
\$2,500 and over	80		82					(NA)
Farms with farm-related income from--								
Customwork and other agricultural services					8			
dollars					14 479			
Recreational services					3			
dollars					675			
Government farm programs					11			
dollars					34 014			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	2 904	316	95	(NA)	16 045		4 966	
Number of farms with expenditures of--								
\$1 to \$499	2		(NA)					
\$500 to \$999	2		(NA)					
\$1,000 to \$1,999	4		(NA)					
\$2,000 to \$2,999	1		(NA)					
\$3,000 to \$4,999	13		(NA)					
\$5,000 to \$9,999	18		(NA)					
\$10,000 and over	51		(NA)					
Items reported both years	1 871	867	960	973	100 361		114 795	
Livestock and poultry	53		60		53		56	
dollars	940 876		327 155		182 449		144 025	
Feed for livestock and poultry	85		90		30		42	
dollars	582 409		343 805		22 307		18 929	
Commercially mixed formula feeds	65		86		88		(NA)	
tons	3 836		3 117		1 024 883		(NA)	
dollars	335 581		255 985					
Seeds, bulbs, plants, and trees					23		38	
dollars					16 045		4 966	
Commercial fertilizer					26		22	
dollars					27 420		7 298	
Lime					-		-	
dollars					-		(NA)	
Other agricultural chemicals (see text)					21		(NA)	
dollars					7 566		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					91		86	
dollars					100 361		114 795	
Hired farm labor					53		56	
dollars					182 449		144 025	
Contract labor, machine hire, and customwork					30		42	
dollars					22 307		18 929	
All other production expenses					88		(NA)	
dollars					1 024 883		(NA)	

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		1964	
	Farms reporting	Number			Farms reporting	Number	Farms reporting	Number
Estimated market value of all machinery and equipment, total	88		868 320		30		86 570	
By value groups:								
\$1 to \$999	1		500		27		183 200	
\$1,000 to \$4,999					22		263 050	
\$5,000 to \$9,999					8		335 000	
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured--								
1969 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	78	95	62	70	23	25	82	112
Motortrucks including pickups	81	155	67	102	34	53	86	165
Tractors other than garden tractors and motor tillers	74	214	24	64	55	150	87	249
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self propelled	2	2	-	-	2	2	1	1
Cornpickers, corn heads, and picker shellers	3	3	1	1	2	2	11	11
Pickup balers	28	32	14	14	16	18	29	30

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	81	(X)	85	(X)	90	(NA)	(NA)	(NA)
Cattle and calves	77	27 970	81	16 647	89	30 837	90	15 689
Farms with--								
1 to 4	2	4	-	-	1	(NA)	(NA)	(NA)
5 to 9	-	-	3	16	(NA)	(NA)	(NA)	(NA)
10 to 19	1	12	2	21	3	(NA)	(NA)	(NA)
20 and over	74	27 954	76	16 610	85	(NA)	(NA)	(NA)
Cows and heifers that had calved	75	13 002	(X)	(X)	86	14 865	(NA)	(NA)
Milk cows	33	90	(X)	(X)	54	172	(NA)	(NA)
Farms with--								
1 or 2	25	35	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	1	28	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	13	728	12	2 292	19	228	14	446
Farms with--								
1 to 4	5	14	1	4	14	(NA)	9	(NA)
5 to 9	2	14	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	-	-	2	20	2	(NA)	5	(NA)
25 and over	6	700	9	2 268	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	6	1 732	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	10	352	(X)	(X)	6	56	(X)	(X)
December 1 of preceding year and May 31	8	155	(X)	(X)	4	25	(X)	(X)
June 1 and November 30	9	197	(X)	(X)	5	31	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	3	96	3	50
Horses and ponies	55	394	12	53	(NA)	(NA)	6	8
Chickens 3 months old or older	14	570	1	30	37	2 235	(NA)	1 069
Farms with-								
1 to 99	12	320	1	30	29	(NA)	(NA)	(NA)
100 to 399	2	250	-	-	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	14	570	1	30	30	1 963	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	75	(NA)	(NA)	-	-
Other livestock and poultry	5	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	6	10	9	10	Hay, excluding sorghum hay	54	(NA)		
For grain	5	9	9	9	acres	23 331	38 484		
acres	443	290	290	290	tons	17 988	24 210		
bushels	31 500	9 584	9 584	9 584	Cotton	-	-		
farms	2	(NA)	(NA)	(NA)	acres	-	-		
acres	80	52	52	52	bales	-	-		
Sorghums for all purposes except sirup	5	7	7	7	Peanuts for nuts	-	-		
For grain or seed	1	50	50	50	acres	-	-		
acres	20	500	500	500	pounds	-	-		
bushels	1 000	2 500	2 500	2 500	Tobacco	-	-		
farms	4	(NA)	(NA)	(NA)	acres	-	-		
acres	99	165	165	165	pounds	-	-		
Wheat for grain	2	-	-	-	Irish potatoes and sweetpotatoes	5	(NA)		
acres	109	-	-	-	acres	2	-		
bushels	1 670	-	-	-	Vegetables, sweet corn, or melons for sale	2	1		
Other small grains for grain	3	(NA)	(NA)	(NA)	acres	1	(2)		
acres	61	163	163	163	farms	-	-		
Soybeans for beans	-	-	-	-	acres	-	-		
acres	-	-	-	-	acres	-	-		
bushels	-	-	-	-	Land in orchards (see text)	-	1		
					acres	-	1		
					Other crops	1	(NA)		
					acres	8	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					farms	-	(NA)		
					sq.ft.	-	-		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	80		82		Total woodland	7	6		
Land in farms	382 309	379 899	379 899	379 899	acres	990	92		
Average size of farm	4 778.8	4 632.9	4 632.9	4 632.9	Woodland pastured	6	2		
Value of land and buildings	16 030 580	(NA)	(NA)	(NA)	acres	713	15		
Average per farm	200 382	(NA)	(NA)	(NA)	Woodland not pastured	6	5		
Average per acre	41.93	(NA)	(NA)	(NA)	acres	277	77		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	72	80		
Total cropland	54	(NA)	(NA)	(NA)	farms	347 186	337 382		
acres	30 064	39 834	39 834	39 834	acres				
Harvested cropland	52	71	71	71	Improved pastureland and rangeland	3	2		
acres	24 002	38 169	38 169	38 169	farms	720	820		
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	72	(NA)		
1 to 49 acres	4	(NA)	(NA)	(NA)	farms	346 466	336 562		
50 to 99 acres	9	(NA)	(NA)	(NA)	acres				
100 to 199 acres	10	(NA)	(NA)	(NA)	All other land (see text)	42	81		
200 to 499 acres	12	(NA)	(NA)	(NA)	acres	4 069	2 590		
500 to 999 acres	8	(NA)	(NA)	(NA)	Irrigated land	7	6		
1,000 acres and over	9	(NA)	(NA)	(NA)	acres	935	370		
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	Total pastureland (all types)	74	(NA)		
2,000 acres and over	2	(NA)	(NA)	(NA)	acres	348 961	338 557		
Cropland used only for pasture or grazing	8	2	2	2	Conservation Practices				
acres	1 062	1 160	1 160	1 160	Grain or row crops farmed on the contour	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	3	5	5	5	acres	-	(NA)		
acres	165	428	428	428	Stripcropping systems to control erosion	2	(NA)		
Cropland on which all crops failed	-	2	2	2	acres	93	(NA)		
acres	-	31	31	31	Cropland and pastureland having terraces	2	(NA)		
Cropland in cultivated summer fallow	2	-	-	-	acres	280	(NA)		
acres	4 375	-	-	-					
Cropland idle	2	2	2	2					
acres	460	46	46	46					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	80	82	382 309	52	286 489	24 002	7	73 185	935
Farms with--									
1 to 9 acres	5	1	5	-	-	-	-	-	-
10 to 49 acres	1	2	18	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	110	1	110	60	-	-	-
140 to 179 acres	1	-	160	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	2	4	693	2	693	175	-	-	-
500 to 999 acres	5	4	3 466	2	1 191	311	-	-	-
1,000 to 1,999 acres	11	16	15 757	8	11 871	1 394	-	-	-
2,000 acres and over	54	55	362 100	39	272 624	22 062	7	73 185	935

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

			1969				1969
Class 1-5 farms with some irrigation in the last 5 years	number		7	Irrigated land--Continued	farms		7
Proportion of all class 1-5 farms	percent		8.7	Cropland	acres		935
Land in farms	acres		73 185	Harvested	farms		7
Cropland	acres		4 663	Used only for pasture	acres		935
Class 1-5 farms irrigated in 1969	number		7	Pasture, other than cropland pasture	farms		-
Proportion of all class 1-5 farms	percent		8.7	Water used	acre-feet		717
Land in farms	acres		73 185	Class 1-5 farms with artificial drainage	number		4
Average per farm	acres		10 455.0	Proportion of class 1-5 farms	percent		5.0
Cropland	acres		4 663	Land in farms	acres		46 319
Harvested cropland	acres		4 203	Average per farm	acres		11 579.7
Irrigated land	acres		935	Drained land	acres		1 336
Average per farm	acres		133.5	Average per farm	acres		334.0
				Class 1-5 farms reporting both irrigation and drainage in 1969	number		1
				Land in farms	acres		(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms			(NA)
Class 1-5 farm operators	farms		82		10 or fewer shareholders	farms			(NA)
Harvested cropland	acres		379 899		More than 10 shareholders	farms			(NA)
Full owners	farms		71		Other	farms			(NA)
Harvested cropland	acres		38 169		Farm operators by age groups:				
Part owners	farms		25		Under 25 years				2
Harvested cropland	acres		(NA)		25 to 34 years				4
Tenants	farms		(NA)		35 to 44 years				17
Harvested cropland	acres		(NA)		45 to 54 years				28
Percent of tenancy		0.0	(NA)		55 to 64 years				23
			(NA)		65 years and over				8
Farms by type of organization					Average age	49.3	0.0		(NA)
Individual or family	farms		62		Farm operators by place of residence:				
Partnership	acres		272 079		On farm operated	66			63
					Not on farm operated	10			10
					Farm operators reporting days of work off farm				
					1 to 49 days	32			30
					50 to 99 days	17			11
					100 to 199 days	3			4
					200 days and over	3			7
						9			8

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		28	13	\$1 to \$2,499 (see text)			(X)
Class 2-- " \$20,000 to \$39,999		20	26	\$2,500 to \$4,999	4		9
Class 3-- " \$10,000 to \$19,999		16	16	\$5,000 to \$7,499	7		10
Class 4-- " \$5,000 to \$9,999		12	18	\$7,500 to \$9,999	5		8
Class 5-- " \$2,500 to \$4,999		4	9	\$10,000 to \$14,999	10		9
Market value of all agricultural products sold (see text)	farms	80	82	\$15,000 to \$19,999	6		7
dollars		3 649 895	1 984 795	\$20,000 to \$29,999	7		18
Average per farm	dollars	45 623	24 204	\$30,000 to \$39,999	13		8
				\$40,000 to \$59,999	16		7
				\$60,000 and over	12		6
				\$80,000 to \$79,999	2		(NA)
				\$80,000 and over	10		(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	15	108 958	Livestock, poultry, and their products sold	78	3 540 937
Grains	5	30 353	Poultry and poultry products	6	961
Tobacco	-	-	Dairy products	5	11 531
Cotton and cottonseed	-	-	Dairy cattle and calves	3	43 610
Field seeds, hay, forage, and silage	11	78 571	Other cattle and calves	74	3 418 939
Other field crops	-	-	Hogs, sheep, and goats	9	58 363
Vegetables, sweet corn, and melons	1	34	Other livestock and livestock products	11	7 533
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	5	7 679
Forest products sold	-	-	Recreational services	1	300
			Government farm programs	11	34 014

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 883 235		Commercial fertilizer	27 390	25	7 298	22
Number of farms with expenditures of—			Lime	-	(NA)	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	7 506	20	-	(NA)
\$2,000 to \$2,999	1	(NA)	Gasoline and other petroleum fuel and oil for the farm business	97 351	80	113 686	80
\$3,000 to \$4,999	8	(NA)	Gasoline	71 963	24	93 100	13
\$5,000 to \$9,999	18	(NA)	Diesel oil	9 488	27	3 407	17
\$10,000 to \$19,999	10	(NA)	LP gas, butane, and propane	7 594	27	4 043	17
\$20,000 to \$39,999	22	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	8 306	80	84	84
\$40,000 and over	19	(NA)	Hired farm labor	182 449	53	143 872	55
Items reported both years	1 863 850	952 953	Workers by number of days worked:		26	27	27
Livestock and poultry	937 976	326 578	150 days or more	42	38	52	(NA)
Feed for livestock and poultry	580 552	338 049	Less than 150 days	3	84	3	(NA)
Commercially mixed formula feeds	62	75	Contract labor	6 000	28	41	(NA)
Feed ingredients	335 014	250 703	Machine hire and customwork	16 107	28	18 629	(NA)
Whole grains	4 571	48	All other production expenses	1 011 879	80	-	(NA)
Hay, green chop, and silage	156 999	61 502			80	-	(NA)
Seeds, bulbs, plants, and trees	27 889	25 844			80	-	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured —		Farms reporting	Dollars	Farms reporting	Dollars
			1965 or later	1964 or earlier				
Estimated market value of all machinery and equipment, total	79	825 230			21	252 010	5	105 000
By value groups:								
\$1 to \$4,999	24	64 820			-	-	-	-
\$5,000 to \$9,999	26	173 400			3	230 000		
Automobiles	69	86	55	63	21	23	71	100
2 or 3	16	33	7	15	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	74	148	61	96	33	52	79	157
2 and over	39	113	23	58	8	27	(NA)	(NA)
Tractors other than garden tractors and motor tillers	69	204	22	60	52	144	76	237
2 or 3	34	83	13	30	28	70	(NA)	(NA)
4 and over	19	105	5	26	11	61	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	69	191	22	55	52	136	76	230
Crawler tractors	12	13	5	5	7	8	7	7
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	1	1
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	28	32	14	14	16	18	(NA)	(NA)
Windrowers, pull and self-propelled	5	8	5	6	2	2	(NA)	(NA)
Field forage harvesters, shear bar	5	9	3	4	2	5	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	10	716	9	2 224	18	227	14	446
Farms with—								
1 to 24	4	16	1	4	(NA)	(NA)	(NA)	(NA)
25 to 49	3	120	2	69	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	1	54	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	5	2 097	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	233	(X)	(X)	4	27	(X)	(X)
Other hogs and pigs	9	483	(X)	(X)	18	200	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 684	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	7	338	(X)	(X)	6	56	(X)	(X)
December 1 of preceding year								
and May 31	5	145	(X)	(X)	4	25	(X)	(X)
June 1 and November 30	7	193	(X)	(X)	5	31	(X)	(X)
Sheep and lambs	—	—	—	—	2	57	2	29
Any goats	—	—	—	—	—	—	—	—
All other livestock	54	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	35	34 896	Nematodes in crops	—	—
Commercial fertilizer	14	4 062	acres on which used	—	—
acres on which used	342	27 390	Diseases in crops and orchards	—	—
tons	—	—	acres on which used	—	—
dollars	—	—	Weeds or grass in crops	1	260
Lime	—	—	acres on which used	2	185
acres on which used	—	—	dollars	—	—
tons	—	—	Weeds or brush in pasture	—	—
dollars	—	—	acres on which used	—	—
Sprays, dusts, fumigants, etc. to control—	—	—	dollars	—	—
Insects on hay crops	—	—	Chemicals for defoliation or for growth	—	—
acres on which used	—	—	control of crops or thinning of fruit	—	—
dollars	—	—	acres on which used	—	—
Insects on other crops	2	201	dollars	—	—
acres on which used	122	122	Insect control on livestock and poultry	19	5 124
dollars	—	—	dollars	—	—

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	8	1 062	—	—	—	—	—	—	—	
Improved pasture	3	720	—	—	—	—	—	—		
Field corn for all purposes	6	523	1	100	4	475	4	33	3	
Sorghums for all purposes	5	119	1	60	2	80	2	12	1	
All small grains	3	92	—	—	—	—	—	—	—	
Field crops other than corn, sorghums,	3	1	—	—	2	1	2	(2)	2	
small grains, silage, and field seeds	—	—	—	—	—	—	—	—	—	
Hay or grass silage	51	23 266	6	774	10	3 506	10	213	1	
Field seeds	2	1	1	(Z)	1	(Z)	—	—	1	
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	(Z)	
Berries for sale	—	—	—	—	—	—	—	—	—	
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	
All other crops	1	8	—	—	—	—	—	—	—	

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	5	443	31 500	1	100	8	275	9 259	
For silage (tons, green weight)	1	60	900	—	—	2	32	170	
Cut for green or dry fodder,									
hogged or grazed	1	20	(X)	—	—	(NA)	20	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1	20	1 000	—	—	1	50	2 500	
For silage (tons, green weight)	1	60	2 000	1	60	—	—	—	
Cut for dry forage or									
hay (tons, dry weight)	2	22	52	—	—	(NA)	(NA)	(NA)	
Hogged or grazed	1	17	(X)	—	—	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	25	2 237	3 911	4	449	40	2 380	4 439	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	6	211	353	1	25	14	1 004	1 061	
Small grain hay (tons, dry)	3	130	132	—	—	1	17	6	
Other hay (tons, dry)	41	20 488	13 104	2	300	(NA)	33 838	18 085	
Grass silage (tons, green)	1	200	1 200	—	—	2	248	303	
Hay crops cut and fed green (tons, green)	—	—	—	—	—	(NA)	(NA)	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	
Strawberries (pounds)	—	—	—	—	—	—	—	—	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	31	620	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	1	31	620	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	25	1 500	-	-	-	-	-	-	1	40	1 500
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	36	348	-	-	-	-	-	-	4	123	950
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(2)	33	-	-	1	(2)	(2)	(2)	1	-	6
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	1	(2)	1	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	-	1	10	-	-
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	662	756	Number of farms by acres harvested:		
Land in farms	215 146	217 595	50 to 99 acres	83	91
Average size of farm	324.9	297.8	100 to 199 acres	197	277
Approximate land area	248 000	248 325	200 to 499 acres	245	252
Proportion in farms	86.8	87.6	500 to 999 acres	19	9
Value of land and buildings	56 567 130	(NA)	1,000 acres and over	-	-
Average per farm	85 448	49 727	Cropland used only for pasture or grazing	387	172
Average per acre	262.92	176.29	..... farms	20 323	6 712
			..... acres	483	(NA)
Land in Farms According to Use			All other cropland (see text)	44 223	44 688
Total cropland	634	718	..... farms		
..... acres	183 650	174 455	..... acres	102	93
Harvested cropland	613	702	Woodland including woodland pasture	5 150	4 963
..... acres	119 104	123 055	..... farms		
Number of farms by acres harvested:			..... acres	572	(NA)
1 to 9 acres	7	11	All other land (see text)	26 346	38 166
10 to 19 acres	18	12	..... farms		
20 to 29 acres	12	8	..... acres	20	16
30 to 49 acres	32	42	Irrigated land	1 686	1 029
			..... farms		
			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	662	215 146	613	212 077	119 104	20	7 753	1 686	756	217 595	702	123 055
Farms with--												
1 to 9 acres	26	53	1	8	7	-	-	-	16	53	3	12
10 to 49 acres	22	615	14	402	238	-	-	-	40	1 189	16	271
50 to 69 acres	6	373	4	247	166	-	-	-	6	363	5	187
70 to 99 acres	40	3 177	37	2 957	1 511	-	-	-	43	3 391	36	1 626
100 to 139 acres	31	3 740	24	2 895	1 505	-	-	-	29	3 376	26	1 759
140 to 179 acres	54	8 573	54	8 573	4 736	1	160	40	94	14 915	92	8 498
180 to 219 acres	50	9 971	50	9 971	5 527	-	-	-	60	11 996	56	6 501
220 to 259 acres	68	16 234	67	15 994	9 820	1	248	95	79	18 907	79	12 024
260 to 499 acres	243	87 736	241	87 036	51 597	14	4 415	960	305	108 305	305	63 957
500 to 999 acres	113	73 606	112	72 926	39 144	3	1 850	271	80	49 642	80	25 800
1,000 to 1,999 acres	9	11 068	9	11 068	4 853	1	1 080	320	4	5 454	4	2 419
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	662	756	Under 25 years	12	23
..... farms			25 to 34 years	84	117
..... acres	215 146	217 595	35 to 44 years	183	207
Harvested cropland	613	702	45 to 54 years	173	157
..... farms			55 to 64 years	126	143
..... acres	119 104	123 055	65 years and over	84	109
Full owners	166	162	Average age	48.4	47.8
..... farms			Farm operators by place of residence:		
..... acres	28 958	26 872	On farm operated	518	634
Harvested cropland	125	119	Not on farm operated	70	(NA)
..... farms			Farm operators reporting days of work		
..... acres	15 111	14 418	off farm	224	205
Part owners	297	285	1 to 49 days	79	
..... farms			50 to 99 days	29	129
..... acres	128 550	105 125	100 to 199 days	43	
Harvested cropland	295	282	200 days and over	73	76
..... farms					
..... acres	69 026	56 771			
Tenants	199	301			
..... farms					
..... acres	57 638	81 438			
Harvested cropland	193	293			
..... farms					
..... acres	34 967	49 687			
Percent of tenancy	30.0	39.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	130	51	..... dollars	22 576 731	13 201 500
Class 2-- " \$20,000 to \$39,999	148	124	Average per farm	34 103	17 463
Class 3-- " \$10,000 to \$19,999	164	237	Crops including nursery products and hay	554	(NA)
Class 4-- " \$5,000 to \$9,999	87	164	..... farms		
Class 5-- " \$2,500 to \$4,999	63	92	..... dollars	3 433 213	2 929 144
Class 6 (see text)	12	23	Forest products	1	2
Part time (see text)	27	25	..... farms	500	231
Part retirement (see text)	30	39	Livestock, poultry, and their products	584	(NA)
Abnormal (see text)	1	1	..... farms		
			..... dollars	19 143 018	10 272 364

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	6	12	Customwork and other agricultural services	108	(NA)
\$250 to \$499	8	8	dollars	135 980	(NA)
\$500 to \$999	10	21	Recreational services	4	1
\$1,000 to \$1,499	15	12	dollars	19 645	(D)
\$1,500 to \$1,999	17	20	Government farm programs	389	(NA)
\$2,000 to \$2,499	15	14	dollars	1 283 004	(NA)
\$2,500 and over	591	669			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	19 954 066	756 (NA)	Seeds, bulbs, plants, and trees	602	705
Number of farms with expenditures of-			dollars	329 014	218 435
\$1 to \$499	17	(NA)	Commercial fertilizer	500	507
\$500 to \$999	16	(NA)	dollars	688 334	412 175
\$1,000 to \$1,999	34	(NA)	Lime	10	16
\$2,000 to \$2,999	31	(NA)	dollars	4 340	(NA)
\$3,000 to \$4,999	57	(NA)	Other agricultural chemicals (see text)	427	(NA)
\$5,000 to \$9,999	123	(NA)	dollars	128 029	(NA)
\$10,000 and over	384	(NA)	Gasoline and other petroleum fuel and oil for the farm business	657	739
Items reported both years	15 611 166	7 142 385	dollars	636 298	551 455
Livestock and poultry	445	558	Hired farm labor	373	386
dollars	8 738 439	3 586 650	dollars	306 837	214 215
Feed for livestock and poultry	534	633	Contract labor, machine hire, and customwork	461	487
dollars	4 658 980	2 020 550	dollars	253 264	138 905
Commercially mixed formula feeds	418	599	All other production expenses	637	(NA)
dollars	1 492 959	753 775	dollars	4 210 531	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	648	8 470 367	\$1,000 to \$4,999	147	381 907			
By value groups:			\$5,000 to \$9,999	139	931 638			
\$1 to \$999	14	9 900	\$10,000 to \$19,999	185	2 455 362			
			\$20,000 and over	163	4 691 560			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	587	789	390	450	280	339	709	864
Motortrucks including pickups	541	651	284	311	294	340	589	642
Tractors other than garden tractors and motor tillers	586	1 501	269	436	478	1 065	686	1 542
Riding garden tractors 7 hp and over	52	52	36	36	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	189	191	102	103	88	88	78	78
Cornpickers, corn heads, and picker shellers	417	474	152	167	283	307	504	526
Pickup balers	165	168	62	62	103	106	135	135

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	560	(X)	576	(X)	665	(NA)	(NA)	(NA)
Cattle and calves	515	56 958	534	56 715	618	43 560	629	37 476
Farms with-								
1 to 4	13	35	40	105	46	(NA)	(NA)	(NA)
5 to 9	23	156	47	330	(NA)	(NA)	(NA)	(NA)
10 to 19	45	601	81	1 130	76	(NA)	(NA)	(NA)
20 and over	434	56 166	366	55 150	496	(NA)	(NA)	(NA)
Cows and heifers that had calved	340	8 792	(X)	(X)	476	7 256	(NA)	(NA)
Milk cows	135	1 459	(X)	(X)	296	2 734	(NA)	(NA)
Farms with-								
1 or 2	36	54	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	21	75	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	21	148	(X)	(X)	92	(NA)	(NA)	(NA)
10 and over	57	1 182	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	375	51 878	406	81 869	522	57 401	528	78 003
Farms with-								
1 to 4	11	37	3	9	30	(NA)	6	(NA)
5 to 9	11	71	6	47	(NA)	(NA)	(NA)	(NA)
10 to 24	44	750	34	546	51	(NA)	(NA)	(NA)
25 and over	309	51 020	363	81 267	441	(NA)	522	(NA)
Feeder pigs	(X)	(X)	57	9 236	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	326	10 249	(X)	(X)	456	10 761	(X)	(X)
December 1 of preceding year and May 31	289	5 759	(X)	(X)	412	6 555	(X)	(X)
June 1 and November 30	246	4 490	(X)	(X)	347	4 206	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	887	23	747	21	2 977	22	8 035
Horses and ponies	112	250	6	21	(NA)	(NA)	10	16
Chickens 3 months old or older	167	38 330	77	17 653	443	93 770	(NA)	60 284
Farms with—	64	(D)	22	1 293	120	(NA)	(NA)	(NA)
1 to 99	79	15 538	52	10 137	256	(NA)	(NA)	(NA)
100 to 399	23	12 570	2	973	66	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	5 250	1	(NA)	(NA)	(NA)
1,800 and over								
Hens and pullets of laying age excluding started pullets	164	37 760	76	17 549	432	89 591	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	253	7	2 577	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	582	674	674	674	Hay, excluding sorghum hay	466	(NA)	(NA)	(NA)
For grain	579	667	667	667	acres	16 100	14 778	14 778	14 778
acres	58 763	61 116	61 116	61 116	tons	48 642	34 752	34 752	34 752
bushels	4 224 931	3 000 350	3 000 350	3 000 350	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	137	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 510	2 781	2 781	2 781	bales	-	-	-	-
Sorghums for all purposes except syrup	81	147	147	147	Peanuts for nuts	-	-	-	-
For grain or seed	57	115	115	115	acres	-	-	-	-
acres	2 659	4 291	4 291	4 291	pounds	-	-	-	-
bushels	205 465	303 005	303 005	303 005	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	32	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 051	939	939	939	pounds	-	-	-	-
Wheat for grain	8	10	10	10	Irish potatoes and sweetpotatoes	22	(NA)	(NA)	(NA)
acres	121	158	158	158	acres	11	8	8	
bushels	2 578	2 276	2 276	2 276	Vegetables, sweet corn, or melons for sale	5	2	2	
Other small grains for grain	403	(NA)	(NA)	(NA)	acres	3	4	4	
acres	19 398	19 891	19 891	19 891	Berries for sale	-	2	2	
Soybeans for beans	335	482	482	482	acres	-	(2)	(2)	
acres	16 384	18 919	18 919	18 919	Land in orchards (see text)	2	11	11	
bushels	440 083	450 615	450 615	450 615	acres	1	10	10	
					Other crops	17	(NA)	(NA)	
					acres	576	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	3 000	3 000	
					sq. ft.	-	-	-	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	592	668	668	668	Total woodland	95	70	70	70
Land in farms	208 071	208 255	208 255	208 255	acres	4 592	3 340	3 340	3 340
Average size of farm	351.4	311.7	311.7	311.7	Woodland pastured	44	36	36	36
Value of land and buildings	52 973 988	(NA)	(NA)	(NA)	acres	1 882	1 947	1 947	1 947
Average per farm	89 483	(NA)	(NA)	(NA)	Woodland not pastured	62	44	44	44
Average per acre	254.59	(NA)	(NA)	(NA)	acres	2 710	1 393	1 393	1 393
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	176	485	485	485
Total cropland	581	(NA)	(NA)	(NA)	acres	13 910	22 400	22 400	22 400
acres	178 284	168 419	168 419	168 419	Improved pastureland and rangeland	77	288	288	288
Harvested cropland	566	652	652	652	acres	5 849	12 724	12 724	12 724
acres	117 117	120 957	120 957	120 957	Pastureland and rangeland not improved	109	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	8 061	9 676	9 676	9 676
1 to 49 acres	35	(NA)	(NA)	(NA)	All other land (see text)	475	643	643	643
50 to 99 acres	72	(NA)	(NA)	(NA)	acres	11 285	14 093	14 093	14 093
100 to 199 acres	196	(NA)	(NA)	(NA)	Irrigated land	20	16	16	16
200 to 499 acres	244	(NA)	(NA)	(NA)	acres	1 686	1 029	1 029	1 029
500 to 999 acres	19	(NA)	(NA)	(NA)	Total pastureland (all types)	496	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	35 502	30 859	30 859	30 859
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	232	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	360	165	165	165	acres	27 258	(NA)	(NA)	(NA)
acres	19 710	6 512	6 512	6 512	Stripcropping systems to control erosion	19	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	201	503	503	503	acres	1 492	(NA)	(NA)	(NA)
acres	15 467	37 753	37 753	37 753	Cropland and pastureland having terraces	137	(NA)	(NA)	(NA)
Cropland on which all crops failed	21	12	12	12	acres	19 822	(NA)	(NA)	(NA)
acres	1 454	255	255	255					
Cropland in cultivated summer fallow	26	10	10	10					
acres	2 129	589	589	589					
Cropland idle	260	42	42	42					
acres	22 407	2 353	2 353	2 353					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
	Number	Acres		Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	592	668	208 071	566	206 589	117 117	20	7 753	1 686
Farms with—									
1 to 9 acres	12	4	24	-	-	-	-	-	-
10 to 49 acres	9	14	287	6	210	138	-	-	-
50 to 69 acres	5	3	304	3	178	122	-	-	-
70 to 99 acres	20	24	1 601	18	1 451	900	-	-	-
100 to 139 acres	24	25	2 900	19	2 295	1 290	-	-	-
140 to 179 acres	48	87	7 606	48	7 606	4 446	1	160	40
180 to 219 acres	47	50	9 391	47	9 391	5 248	-	-	-
220 to 259 acres	66	79	15 762	65	15 522	9 755	1	248	95
260 to 499 acres	241	300	86 996	240	86 736	51 529	14	4 415	960
500 to 999 acres	111	79	72 132	111	72 132	38 836	3	1 850	271
1,000 to 1,999 acres	9	3	11 068	9	11 068	4 853	1	1 080	320
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	20	Irrigated land—Continued	
Proportion of all class 1-5 farms	3.3	Cropland	20
Land in farms	7 753	Harvested	1 686
Cropland	6 898	Used only for pasture	1
Class 1-5 farms irrigated in 1969	20	Pasture, other than cropland pasture	40
Proportion of all class 1-5 farms	3.3	Water used	1 121
Land in farms	7 753	Class 1-5 farms with artificial drainage	24
Average per farm	387.6	Proportion of class 1-5 farms	4.0
Cropland	6 898	Land in farms	10 625
Harvested cropland	4 762	Average per farm	442.7
Irrigated land	1 686	Drained land	2 030
Average per farm	84.3	Average per farm	84.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 738

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	7	-	(NA)	(NA)
Class 1-5 farm operators	592	1	668	1	10 or fewer shareholders	3 226	7	(NA)	(NA)
Harvested cropland	208 071	547	208 255	547	More than 10 shareholders	3 226	-	(NA)	(NA)
Full owners	566	1	652	1	Other	1 300	3	(NA)	(NA)
Harvested cropland	117 117	458	120 957	458	Farm operators by age groups:				
Part owners	125	-	119	-	Under 25 years	10	-	20	-
Harvested cropland	25 094	-	(NA)	-	25 to 34 years	77	-	110	-
Tenants	105	-	(NA)	-	35 to 44 years	170	1	196	-
Harvested cropland	14 185	-	(NA)	-	45 to 54 years	164	-	145	-
Part owners	292	1	271	1	55 to 64 years	117	-	127	-
Harvested cropland	127 875	547	(NA)	-	65 years and over	54	-	70	-
Tenants	290	1	(NA)	-	Average age	47.5	40.0	(NA)	(NA)
Harvested cropland	68 821	458	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	175	-	273	-	On farm operated	487	1	562	-
Harvested cropland	55 102	-	(NA)	-	Not on farm operated	52	-	62	-
Percent of tenancy	34 111	-	(NA)	-	Farm operators reporting days of work off farm	189	-	166	-
Percent of tenancy	29.5	0.0	40.8	0.0	1 to 49 days	73	-	87	-
Farms by type of organization					50 to 99 days	28	-	28	-
Individual or family	546	1	(NA)	-	100 to 199 days	33	-	20	-
Harvested cropland	187 325	547	(NA)	-	200 days and over	55	-	31	-
Partnership	36	-	(NA)	-					
Harvested cropland	16 220	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	130	51	\$1 to \$2,499 (see text)	2	(X)
Class 2— " \$20,000 to \$39,999	148	124	\$2,500 to \$4,999	61	92
Class 3— " \$10,000 to \$19,999	164	237	\$5,000 to \$7,499	38	80
Class 4— " \$5,000 to \$9,999	87	164	\$7,500 to \$9,999	49	84
Class 5— " \$2,500 to \$4,999	63	92	\$10,000 to \$14,999	89	146
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	75	91
Average per farm	22 420 412	13 077 030	\$20,000 to \$29,999	93	86
	37 872	19 576	\$30,000 to \$39,999	55	39
			\$40,000 to \$59,999	47	17
			\$60,000 and over	83	34
			\$80,000 to \$79,999	28	(NA)
			\$80,000 and over	55	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	160	(X)	77	(X)	Turkeys	4	21	1	675
Chickens 3 months old or older	154	29 741	72	12 082	Turkey hens kept for breeding	-	-	1	675
Farms with-	154	29 741	72	12 082	Other turkeys	4	21	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	17	161	2	95
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	151	29 171	72	12 018	Chickens 4 months old or older	397	88 317	(NA)	57 338
Pullets not yet of laying age	5	161	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	409	3	64	Turkeys	(NA)	(NA)	3	164
Broilers and other meat-type chickens less than 3 months old	4	253	7	2 577					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	529	(X)	540	(X)	(X)	(X)
Any cattle, hogs, or sheep	525	(X)	538	(X)	(X)	(X)
Cattle and calves	488	56 656	506	56 587	273	43 446
Farms with-	58	596	141	1 461	63	704
1 to 19	155	5 309	149	4 748	60	1 849
20 to 49						
50 to 99	118	7 974	91	6 150	58	3 959
100 to 199	93	13 155	67	9 583	49	7 251
200 and over	64	29 622	58	34 645	43	29 683
200 to 499	47	13 224	38	11 086	25	7 471
500 and over	17	16 398	20	23 559	18	22 212
Cattle	(X)	(X)	375	46 573	206	39 604
Farms with-	(X)	(X)	82	335	16	78
1 to 9	(X)	(X)	58	767	26	378
10 to 19						
20 to 49	(X)	(X)	80	2 527	40	1 244
50 to 99	(X)	(X)	58	4 074	43	2 930
100 and over	(X)	(X)	97	38 870	81	34 974
100 to 199	(X)	(X)	46	6 693	39	5 841
200 to 499	(X)	(X)	32	9 168	25	7 471
500 and over	(X)	(X)	19	23 009	17	21 662
Calves	(X)	(X)	245	10 014	70	3 842
Farms with-	(X)	(X)	55	301	9	63
1 to 9	(X)	(X)	54	770	15	208
10 to 19						
20 to 49	(X)	(X)	76	2 334	19	582
50 to 99	(X)	(X)	35	2 296	16	1 079
100 and over	(X)	(X)	25	4 313	11	1 910
100 to 199	(X)	(X)	21	2 928	10	(D)
200 and over	(X)	(X)	4	1 385	1	(D)
Heifers and heifer calves	384	22 091	(X)	(X)	(X)	(X)
Bulls and steers, including calves	425	25 898	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	78	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	615	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	580	42 484	595	37 290	(NA)	31 486
Cattle	(NA)	(NA)	525	34 690	302	30 705
Calves	(NA)	(NA)	153	2 600	28	781

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	316	8 667	485	55 233	124	1 423	262	7 244
Farms with-	143	1 284	72	791	93	620	125	1 043
1 to 19	129	3 729	153	5 146	30	721	99	2 950
20 to 49	32	2 024	110	7 578	1	82	26	1 640
50 to 99								
100 and over	12	1 630	150	41 718	-	-	12	1 611
1964								
Total on place	441	6 910	(NA)	39 839	279	2 645	(NA)	4 265

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	357	51 532	387	81 144	497	56 629	502	76 784
Farms with-								
1 to 24	52	723	30	437	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 554	27	989	(NA)	(NA)	(NA)	(NA)
50 to 99	70	5 145	67	4 731	(NA)	(NA)	(NA)	(NA)
100 and over	193	44 110	263	74 987	(NA)	(NA)	(NA)	(NA)
100 to 199	114	15 381	122	16 988	(NA)	(NA)	(NA)	(NA)
200 and over	79	28 729	141	57 999	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	292	8 263	(X)	(X)	365	7 873	(X)	(X)
Other hogs and pigs	335	43 269	(X)	(X)	487	48 756	(X)	(X)
Feeder pigs sold	(X)	(X)	48	9 072	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	313	10 184	(X)	(X)	440	10 653	(X)	(X)
December 1 of preceding year and May 31	276	5 711	(X)	(X)	399	6 475	(X)	(X)
June 1 and November 30	241	4 473	(X)	(X)	341	4 178	(X)	(X)
Sheep and lambs	20	781	18	617	17	2 868	17	7 949
Any goats	3	12	-	-	-	-	-	-
All other livestock	112	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	515	808 797	Nematodes in crops	3	252
Commercial fertilizer	434	67 461	acres on which used		655
acres on which used	7 368	678 814	Diseases in crops and orchards	8	951
Lime	10	269	acres on which used		1 425
acres on which used	759	4 340	Weeds or grass in crops	291	32 665
Sprays, dusts, fumigants, etc. to control-			acres on which used		74 899
Insects on hay crops	12	422	Weeds or brush in pasture	71	2 727
acres on which used	1 109	144	acres on which used		3 887
Insects on other crops	13 687	30 776	Chemicals for defoliation or for growth control of crops or thinning of fruit	11	495
			acres on which used		631
			Insect control on livestock and poultry	174	10 658
			farms		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	360	19 710	1	40	109	5 333	95	397	16	73
Improved pasture	77	5 849	-	-	33	2 186	30	170	3	24
Field corn for all purposes	544	62 073	18	1 515	384	43 732	222	2 339	254	3 042
Sorghums for all purposes	79	3 684	-	-	48	2 799	33	161	26	174
All small grains	392	19 221	1	6	134	7 426	128	477	6	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	332	16 516	3	63	40	2 192	30	87	10	34
Hay or grass silage	446	15 854	3	63	105	3 728	100	325	8	26
Field seeds	7	171	-	-	2	65	1	8	1	1
Vegetables, sweet corn, or melons for sale	4	3	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	3	72	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	541	57 563	4 164 666	18	1 365	632	60 080	2 961 724	1	150	113	2 345	20 325
For silage (tons, green weight)	129	4 393	46 678	1	-	-	-	-	-	-	-	-	
Cut for green or dry fodder, hogged or grazed	11	117	(X)	-	-	(NA)	352	(NA)	-	-	-	-	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	57	2 659	205 465	-	-	111	4 225	298 678	-	-	-	-	
For silage (tons, green weight)	27	894	13 192	-	-	45	912	12 298	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	2	81	303	-	-	(NA)	(NA)	(NA)	-	-	-	-	
Hogged or grazed	1	50	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	423	13 152	41 815	3	63	533	12 051	30 643	-	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	37	60	-	-	16	244	334	-	-	-	-	
Small grain hay (tons, dry)	37	844	1 687	-	-	31	483	538	-	-	-	-	
Other hay (tons, dry)	42	692	1 681	-	-	(NA)	1 032	1 358	-	-	-	-	
Grass silage (tons, green)	19	832	7 022	-	-	28	581	3 675	-	-	-	-	
Hay crops cut and fed green (tons, green)	7	297	1 971	-	-	(NA)	(NA)	(NA)	-	-	-	-	
Red clover seed (pounds)	1	9	1 118	-	-	6	77	5 060	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds)	-	-	-	-	-	2	-	240	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	111	2 378	-	-	1	45	1	-	9	140	2 076
Winter wheat (bushels)	5	84	1 763	-	-	1	45	1	-	-	-	-
Oats for grain (bushels)	384	18 758	932 899	-	-	131	7 346	475	27	433	19 686	691 665
Barley for grain (bushels)	4	85	1 550	-	-	2	29	2	-	3	64	2 550
Rye for grain (bushels)	5	217	6 260	1	6	1	6	-	1	1	34	500
Soybeans for beans (bushels)	317	16 172	435 237	3	63	37	2 024	74	34	461	18 563	443 504
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	10	1 920	-	-	-	-	-	-	22	8	1 656
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	3	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	4	3	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	(Z)	20	-	1	20	1	200	-
1964	11	(NA)	289	3	33	10	256	11	15 437
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	1	6	2	4	2	240
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	1	(Z)	2	-	-	1	2	-	-
1964	8	(NA)	30	1	4	7	26	6	2 050
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	3	-	-	1	3	1	100
1964	6	(NA)	23	2	8	4	15	5	113
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(Z)	3	-	-	1	3	1	100
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	24	2	4	4	20	3	280
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	22	3	22	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	500	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	643	754	Number of farms by acres harvested:		
Land in farms	333 775	365 855	50 to 99 acres	137	146
Average size of farm	519.0	485.2	100 to 199 acres	184	257
Approximate land area	363 840	364 805	200 to 499 acres	144	159
Proportion in farms	91.7	100.2	500 to 999 acres	18	12
Value of land and buildings	47 884 970	(NA)	1,000 acres and over	1	2
Average per farm	74 471	48 550	Cropland used only for pasture	256	177
Average per acre	143.46	102.10	or grazing	31 643	9 687
Land in Farms According to Use			All other cropland (see text)	415	(NA)
Total cropland	586	687	acres.	37 275	49 830
Harvested cropland	161 819	166 242	Woodland including woodland	52	46
Number of farms by acres harvested:			pasture	1 736	757
1 to 9 acres	10	13	All other land (see text)	575	(NA)
10 to 19 acres	20	18	acres.	170 220	198 851
20 to 29 acres	16	19	Irrigated land	285	289
30 to 49 acres	32	35	acres.	35 655	32 061

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	643	333 775	562	324 092	92 901	285	193 158	35 655	754	365 855	661	106 725
Farms with—												
1 to 9 acres	45	88	5	26	19	4	24	18	16	64	3	7
10 to 49 acres	22	557	12	323	122	4	90	54	53	1 038	16	209
50 to 69 acres	10	591	9	531	284	2	110	64	10	572	7	230
70 to 99 acres	11	916	9	739	392	6	496	249	18	1 520	14	579
100 to 139 acres	14	1 674	9	1 076	764	7	856	617	16	1 851	13	745
140 to 179 acres	62	9 849	56	8 891	3 480	21	3 324	1 252	81	12 961	78	5 645
180 to 219 acres	17	3 346	15	2 980	1 816	9	1 831	601	26	5 179	22	2 294
220 to 259 acres	22	5 296	19	4 568	1 842	7	1 695	572	35	8 341	32	3 461
260 to 499 acres	196	74 406	187	71 274	22 696	68	26 143	6 761	246	91 258	230	29 935
500 to 999 acres	166	115 776	164	114 408	33 728	102	71 893	13 631	184	127 495	179	37 845
1,000 to 1,999 acres	67	89 546	67	89 546	21 266	48	65 726	9 910	55	72 340	53	17 150
2,000 acres and over	11	31 730	10	29 730	6 492	7	20 970	1 926	14	43 243	14	8 628

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	643	754	Under 25 years	10	17
acres	333 775	365 855	25 to 34 years	80	99
Harvested cropland	562	661	35 to 44 years	146	175
acres	92 901	106 725	45 to 54 years	152	177
Full owners	323	354	55 to 64 years	153	167
acres	116 574	126 175	65 years and over	102	119
Harvested cropland	256	273	Average age	50.0	49.6
acres	28 574	32 180	Farm operators by place of residence:		
Part owners	207	224	On farm operated	505	668
acres	166 580	166 735	Not on farm operated	78	(NA)
Harvested cropland	204	218	Farm operators reporting days of work		
acres	45 042	47 656	off farm	229	256
Tenants	113	174	1 to 49 days	107	152
acres	50 621	71 339	50 to 99 days	15	
Harvested cropland	102	168	100 to 199 days	26	
acres	19 285	26 356	200 days and over	81	104
Percent of tenancy	17.5	23.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	89	41	products sold (see text)	14 985 347	9 659 750
Class 2-- " \$20,000 to \$39,999	115	86	Average per farm	23 305	12 811
Class 3-- " \$10,000 to \$19,999	147	169	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	130	184	products and hay	471	(NA)
Class 5-- " \$2,500 to \$4,999	77	126	dollars	2 566 675	1 894 946
Class 6 (see text)	32	47	Forest products	-	-
Part time (see text)	37	43	dollars	-	-
Part retirement (see text)	15	58	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	571	(NA)
			dollars	12 418 672	7 757 221

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from—				
\$1 to \$249	10		22		Customwork and other				(NA)
\$250 to \$499	7		12		agricultural services farms		96		(NA)
\$500 to \$999	21		26		dollars	171	330		(NA)
\$1,000 to \$1,499	10		30		Recreational services farms		5		11
\$1,500 to \$1,999	19		27		dollars	15	242		7 586
\$2,000 to \$2,499	21		31		Government farm programs farms				(NA)
\$2,500 and over	555		606		dollars	1 231	860		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text) farms dollars	12 810	251	754	(NA)	Seeds, bulbs, plants, and trees farms dollars	225	971		155 225
Number of farms with expenditures of—					Commercial fertilizer farms dollars	522	296		264 815
\$1 to \$499	12		(NA)		Lime farms dollars	1	449		(NA)
\$500 to \$999	20		(NA)		Other agricultural chemicals (see text) farms dollars	134	647		(NA)
\$1,000 to \$1,999	42		(NA)		Gasoline and other petroleum fuel and oil for the farm business farms dollars	691	475		655 785
\$2,000 to \$2,999	46		(NA)		Hired farm labor farms dollars	343	223		324 395
\$3,000 to \$4,999	100		(NA)		Contract labor, machine hire, and customwork farms dollars	319	436		155 005
\$5,000 to \$9,999	138		(NA)		All other production expenses farms dollars	3 915	146		(NA)
\$10,000 and over	285		(NA)						
Items reported both years dollars.	8 759	009	5 937	225					
Livestock and poultry farms dollars	4 304	306	2 836	450					
Feed for livestock and poultry farms dollars	2 352	302	1 545	550					
Commercially mixed formula feeds farms tons	8 814		6 202						
dollars.	871	319	570	525					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	623	7 591 384			\$1,000 to \$4,999		215		610 018	
By value groups					\$5,000 to \$9,999		120		799 445	
\$1 to \$999	29	16 070			\$10,000 to \$19,999		134		1 721 747	
\$20,000 and over					\$20,000 and over		125		4 444 104	
Equipment manufactured—										
Selected Machinery and Equipment	1969		1969				1964			
	Farms reporting	Number	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Automobiles	570	781	347	407	311	374	720	974		
Motortrucks including pickups	505	742	252	299	335	443	589	740		
Tractors other than garden tractors and motor tillers	551	1 536	179	300	484	1 236	685	1 645		
Riding garden tractors 7 hp and over	30	32	21	23	9	9	(NA)	(NA)		
Grain and bean combines, self propelled	136	139	63	63	75	76	88	91		
Cornpickers, corn heads, and picker shellers	284	312	87	91	209	221	378	386		
Pickup balers	105	106	26	26	79	80	115	115		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	551	(X)	565	(X)	683	(NA)	(NA)	(NA)
Cattle and calves	529	65 439	539	44 353	664	65 124	666	40 233
Farms with—								
1 to 4	11	34	17	44	42	(NA)	(NA)	(NA)
5 to 9	13	79	31	198	43	(NA)	(NA)	(NA)
10 to 19	36	538	77	1 079	43	(NA)	(NA)	(NA)
20 and over	469	64 788	414	43 032	579	(NA)	(NA)	(NA)
Cows and heifers that had calved	466	22 190	(X)	(X)	595	22 202	(NA)	(NA)
Milk cows	170	2 281	(X)	(X)	349	3 300	(NA)	(NA)
Farms with—								
1 or 2	58	77	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	13	47	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	28	182	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	71	1 975	(X)	(X)	128	(NA)	(NA)	(NA)
Hogs and pigs	272	28 647	294	46 350	382	23 134	391	34 143
Farms with—								
1 to 4	15	45	5	9	66	(NA)	23	(NA)
5 to 9	13	93	9	65	70	(NA)	(NA)	(NA)
10 to 24	44	760	33	533	246	(NA)	368	(NA)
25 and over	200	27 749	247	45 743	246	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	54	9 738	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	222	5 770	(X)	(X)	290	4 336	(X)	(X)
December 1 of preceding year and May 31	195	3 081	(X)	(X)	236	2 522	(X)	(X)
June 1 and November 30	175	2 689	(X)	(X)	209	1 814	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	1 967	36	2 269	51	3 245	54	3 693
Horses and ponies	187	480	23	118	(NA)	(NA)	16	44
Chickens 3 months old or older	205	16 317	33	3 552	418	54 342	(NA)	29 983
Farms with-								
1 to 99	143	5 630	24	1 078	207	(NA)	(NA)	(NA)
100 to 399	60	9 717	6	874	193	(NA)	(NA)	(NA)
400 to 1,599	2	970	3	1 600	17	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	197	15 204	28	1 882	401	50 447	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	264	1	130	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	475	519	519	475	Hay, excluding sorghum hay	470	(NA)	(NA)	(NA)
For grain	430	498	498	430	acres	34 984	40 053	40 053	34 984
acres	32 735	31 874	31 874	32 735	tons	75 408	65 565	65 565	75 408
bushels	2 540 587	1 668 550	1 668 550	2 540 587	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	217	(NA)	(NA)	217	acres	-	-	-	-
acres	8 172	3 468	3 468	8 172	bales	-	-	-	-
Sorghums for all purposes except sirup	149	342	342	149	Peanuts for nuts	-	-	-	-
For grain or seed	84	271	271	84	acres	-	-	-	-
acres	3 901	11 599	11 599	3 901	pounds	-	-	-	-
bushels	168 221	485 215	485 215	168 221	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	86	(NA)	(NA)	86	acres	-	-	-	-
acres	1 680	4 063	4 063	1 680	pounds	-	-	-	-
Wheat for grain	201	249	249	201	Irish potatoes and sweetpotatoes	15	(NA)	(NA)	15
acres	7 887	10 002	10 002	7 887	acres	26	11	11	26
bushels	234 375	179 775	179 775	234 375	Vegetables, sweet corn, or melons for sale	4	-	-	4
Other small grains for grain	71	(NA)	(NA)	71	acres	8	-	-	8
acres	1 558	2 984	2 984	1 558	acres	2	-	-	2
Soybeans for beans	10	7	7	10	acres	(2)	-	-	(2)
acres	214	162	162	214	Land in orchards (see text)	5	10	10	5
bushels	7 012	5 109	5 109	7 012	acres	7	9	9	7
					Other crops	69	(NA)	(NA)	69
					acres	1 929	(NA)	(NA)	1 929
					Greenhouse products under glass or other protection	1	(NA)	(NA)	1
					acres	147	(NA)	(NA)	147
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	558	606	606	558	Total woodland	46	44	44	46
Land in farms	322 040	343 115	343 115	322 040	acres	1 593	749	749	1 593
Average size of farm	577.1	566.1	566.1	577.1	Woodland pastured	22	11	11	22
acres					acres	1 204	246	246	1 204
Value of land and buildings	46 187 224	(NA)	(NA)	46 187 224	Woodland not pastured	29	36	36	29
Average per farm	82 772	(NA)	(NA)	82 772	acres	389	503	503	389
Average per acre	143.42	(NA)	(NA)	143.42	Pastureland and rangeland (other than cropland and woodland pasture)	398	548	548	398
dollars					acres	153 254	176 661	176 661	153 254
Land in Farms According to Use					Improved pastureland and rangeland	104	72	72	104
Total cropland	535	(NA)	(NA)	535	acres	22 562	8 966	8 966	22 562
acres	157 288	156 335	156 335	157 288	Pastureland and rangeland not improved	334	(NA)	(NA)	334
Harvested cropland	523	578	578	523	acres	130 692	167 695	167 695	130 692
acres	91 532	102 591	102 591	91 532	All other land (see text)	442	582	582	442
Number of farms by acres harvested:					acres	9 905	9 372	9 372	9 905
1 to 49 acres	48	(NA)	(NA)	48	Irrigated land	275	279	279	275
50 to 99 acres	131	(NA)	(NA)	131	acres	35 516	31 860	31 860	35 516
100 to 199 acres	181	(NA)	(NA)	181	Total pastureland (all types)	495	(NA)	(NA)	495
200 to 499 acres	144	(NA)	(NA)	144	acres	184 486	185 895	185 895	184 486
500 to 999 acres	18	(NA)	(NA)	18	Conservation Practices				
1,000 acres and over	1	(NA)	(NA)	1	Grain or row crops farmed on the contour	56	(NA)	(NA)	56
1,000 to 1,999 acres	1	(NA)	(NA)	1	acres	2 875	(NA)	(NA)	2 875
2,000 acres and over	-	(NA)	(NA)	-	Stripcropping systems to control erosion	3	(NA)	(NA)	3
Cropland used only for pasture or grazing	242	161	161	242	acres	349	(NA)	(NA)	349
acres	30 028	8 988	8 988	30 028	Cropland and pastureland having terraces	95	(NA)	(NA)	95
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	140	360	360	140	acres	7 006	(NA)	(NA)	7 006
acres	7 132	23 890	23 890	7 132					
Cropland on which all crops failed	23	87	87	23					
acres	1 618	2 326	2 326	1 618					
Cropland in cultivated summer fallow	215	262	262	215					
acres	11 866	14 529	14 529	11 866					
Cropland idle	176	101	101	176					
acres	15 112	4 011	4 011	15 112					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	558	606	322 040	523	318 137	91 532	275	192 871	35 516
Farms with--									
1 to 9 acres	17	2	27	1	2	1	-	-	-
10 to 49 acres	5	13	148	3	98	34	1	47	20
50 to 69 acres	6	3	361	5	301	175	1	50	4
70 to 99 acres	6	9	505	6	505	303	4	336	222
100 to 139 acres	12	8	1 440	8	976	741	7	856	617
140 to 179 acres	51	57	8 089	47	7 451	2 990	21	3 324	1 252
180 to 219 acres	17	20	3 346	15	2 980	1 816	9	1 831	601
220 to 259 acres	18	27	4 328	18	4 328	1 799	7	1 695	572
260 to 499 acres	185	219	70 274	180	68 542	22 267	68	26 143	6 761
500 to 999 acres	164	179	114 246	163	113 678	33 648	102	71 893	13 631
1,000 to 1,999 acres	67	55	89 546	67	89 546	21 266	48	65 726	9 910
2,000 acres and over	10	14	29 730	10	29 730	6 492	7	20 970	1 926

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	280	Irrigated land--Continued	
Proportion of all class 1-5 farms	50.1	Cropland	275 farms, 35 371 acres
Land in farms	194 299	Harvested	34 095 acres
Cropland	94 870	Used only for pasture	14 acres
Class 1-5 farms irrigated in 1969	275	Pasture, other than cropland pasture	560 acres
Proportion of all class 1-5 farms	49.2	Water used	45 432 acre-feet
Land in farms	192 871	Class 1-5 farms with artificial drainage	28
Average per farm	701.3	Proportion of class 1-5 farms	5.0
Cropland	94 023	Land in farms	22 448
Harvested cropland	57 592	Average per farm	801.7
Irrigated land	35 516	Drained land	2 282
Average per farm	129.1	Average per farm	81.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	21
		Land in farms	19 716

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	5 farms, 3 870 acres	-	(NA)	(NA)
Class 1-5 farm operators	558 farms, 322 040 acres	-	606 farms, 343 115 acres	-	10 or fewer shareholders	5 farms, 3 870 acres	-	(NA)	(NA)
Harvested cropland	523 farms, 91 532 acres	-	578 farms, 102 591 acres	-	More than 10 shareholders	- farms, - acres	-	(NA)	(NA)
Full owners	260 farms, 109 617 acres	-	243 farms, (NA) acres	-	Other	5 farms, 3 252 acres	-	(NA)	(NA)
Harvested cropland	230 farms, 27 657 acres	-	(NA) farms, (NA) acres	-	Farm operators by age groups:				
Part owners	200 farms, 163 196 acres	-	210 farms, (NA) acres	-	Under 25 years	6 farms, 63 acres	-	10	82
Harvested cropland	198 farms, 44 785 acres	-	(NA) farms, (NA) acres	-	25 to 34 years	124 farms, 143 acres	-	162	152
Tenants	98 farms, 49 227 acres	-	151 farms, (NA) acres	-	35 to 44 years	135 farms, 87 acres	-	139	61
Harvested cropland	95 farms, 19 090 acres	-	(NA) farms, (NA) acres	-	45 to 54 years	50.5 farms, 0.0 acres	-	(NA)	(NA)
Percent of tenancy	17.5	0.0	24.9	-	55 to 64 years				
Farms by type of organization					65 years and over				
Individual or family	474 farms, 270 375 acres	-	(NA) farms, (NA) acres	-	Average age				
Partnership	74 farms, 44 543 acres	-	(NA) farms, (NA) acres	-	Farm operators by place of residence:				
					On farm operated	469 farms, 49 acres	-	552	42
					Not on farm operated				
					Farm operators reporting days of work off farm	171 farms, 90 acres	-	189	102
					1 to 49 days	14 farms, 29 acres	-	29	21
					50 to 99 days	23 farms, 44 acres	-	21	37
					100 to 199 days				
					200 days and over				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	89	41	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	115	86	\$2,500 to \$4,999	73	126
Class 3-- " \$10,000 to \$19,999	147	169	\$5,000 to \$7,499	79	106
Class 4-- " \$5,000 to \$9,999	130	184	\$7,500 to \$9,999	51	78
Class 5-- " \$2,500 to \$4,999	77	126	\$10,000 to \$14,999	80	110
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	67	59
Farms	558	606	\$20,000 to \$29,999	86	67
dollars	14 745 243	9 479 795	\$30,000 to \$39,999	29	19
Average per farm	26 425	15 643	\$40,000 to \$59,999	33	19
			\$60,000 and over	56	22
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	36	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	263	28 417	285	46 183	348	22 335	358	33 312
Farms with—								
1 to 24	67	860	40	538	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 886	44	1 565	(NA)	(NA)	(NA)	(NA)
50 to 99	59	4 358	78	5 451	(NA)	(NA)	(NA)	(NA)
100 and over	83	21 313	123	38 629	(NA)	(NA)	(NA)	(NA)
100 to 199	53	6 762	61	8 331	(NA)	(NA)	(NA)	(NA)
200 and over	30	14 551	62	30 298	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	201	5 209	(X)	(X)	218	3 061	(X)	(X)
Other hogs and pigs	240	23 208	(X)	(X)	339	19 274	(X)	(X)
Feeder pigs sold	(X)	(X)	52	9 640	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	217	5 747	(X)	(X)	269	4 240	(X)	(X)
December 1 of preceding year and May 31	192	3 072	(X)	(X)	220	2 452	(X)	(X)
June 1 and November 30	171	2 675	(X)	(X)	197	1 788	(X)	(X)
Sheep and lambs	28	1 779	32	2 144	43	2 857	47	3 355
Any goats	4	14	-	-	-	-	-	-
All other livestock	183	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	469	652 600	Nematodes in crops	2	360
Commercial fertilizer	377	518 208	acres on which used	770	770
acres on which used	43 608	5 803	Diseases in crops and orchards	2	170
tons	518 208	1 449	acres on which used	910	910
dollars	5	122	Weeds or grass in crops	177	16 480
Lime	5	241	acres on which used	46 260	46 260
acres on which used	241	1 449	dollars	156	156
tons	1 449	8	Weeds or brush in pasture	13 269	13 269
dollars	8	183	acres on which used	20 438	20 438
Sprays, dusts, fumigants, etc. to control—	8	481	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	516
Insects on hay crops	183	156	acres on which used	1 693	1 693
acres on which used	481	15 811	dollars	163	163
dollars	156	45 319	Insect control on livestock and poultry	10 779	10 779
Insects on other crops	15 811	45 319	farms		
acres on which used	45 319		dollars		
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	242	30 028	14	560	18	880	16	75	3	15
Improved pasture	104	22 562	6	145	15	1 180	14	105	2	7
Field corn for all purposes	452	40 439	249	24 417	340	32 262	198	1 554	288	3 010
Sorghums for all purposes	147	5 522	44	1 200	88	3 192	38	109	69	250
All small grains	232	9 256	19	449	57	2 479	42	111	16	43
Field crops other than corn, sorghums, small grains, silage, and field seeds	74	1 962	50	1 599	50	1 633	21	69	36	170
Hay or grass silage	445	34 354	149	6 444	33	1 968	31	277	2	5
Field seeds	12	157	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	8	4	8	4	8	4	3	-	-
Berries for sale	2	(Z)	1	(Z)	-	-	-	(Z)	-	-
Land in orchards (see text)	3	5	-	-	2	3	2	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	409	32 369	2 519 680	237	20 802		454	30 532	1 636 126			
For silage (tons, green weight)	206	7 587	86 933	105	3 514		155	3 080	29 798			
Cut for green or dry fodder, hogged or grazed	20	483	(X)	5	101		(NA)		277			(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	83	3 870	167 021	18	724		254	11 303	477 913			
For silage (tons, green weight)	63	1 163	14 775	26	430		136	2 899	31 817			
Cut for dry forage or hay (tons, dry weight)	15	237	823	3	46		(NA)		(NA)			(NA)
Hogged or grazed	16	252	(X)	-	-		(NA)		(NA)			(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	431	27 253	65 081	144	5 999		534	26 325	53 032			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	435	990	2	75		17	319	575			
Small grain hay (tons, dry)	22	480	710	1	6		67	1 097	7 493			
Other hay (tons, dry)	98	5 459	4 762	5	167		(NA)	9 875	7 493			
Grass silage (tons, green)	15	453	4 892	4	102		17	660	4 221			
Hay crops cut and fed green (tons, green)	7	274	3 969	3	95		(NA)		(NA)			(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-			-
Alfalfa seed (pounds)	11	154	6 765	-	-		24	303	24 680			
Strawberries (pounds)	2	(Z)	700	1	(Z)		-	-	-			-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	195	7 736	229 439	16	413	56	2 453	109	43	235	9 761	176 611
Winter wheat (bushels)	195	7 736	229 439	16	413	56	2 453	109	43	-	-	-
Oats for grain (bushels)	57	1 298	35 630	3	36	2	26	2	-	101	1 962	32 772
Barley for grain (bushels)	6	94	2 062	-	-	-	-	-	-	36	657	10 260
Rye for grain (bushels)	14	128	2 014	-	-	-	-	-	-	19	237	2 862
Soybeans for beans (bushels)	10	214	7 012	6	147	4	89	6	3	7	162	5 109
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	26	2 169	1	14	4	24	5	-	20	10	671
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	8	4	8	-	-
Selected vegetables:						
Tomatoes	1	1	1	1	-	-
Sweet corn	3	3	3	3	-	-
Cucumbers and pickles	2	5	2	5	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 3	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 8	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 3	5	294	2	262	2	32	2	2 750
	1964. 8	(NA)	138	3	35	8	103	5	6 966
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	13	1	6	3	7	1	96
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. 1	(Z)	3	-	-	1	3	1	150
	1964. 3	(NA)	11	2	4	2	7	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	(Z)	3	-	-	1	3	1	150
Cherries, all (pounds)	1969. 1	(Z)	2	1	1	1	1	1	200
	1964. 5	(NA)	22	1	2	5	20	2	262
Tart (pounds)	1969. 1	(Z)	2	1	1	1	1	1	200
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	(Z)	8	1	6	1	2	1	37
	1964. 4	(NA)	22	1	4	4	18	1	112
Plums (pounds, fresh)	1969. 1	(Z)	8	1	6	1	2	1	37
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	(Z)	25	-	-	1	25	1	250
	1964. 4	(NA)	19	1	1	4	18	2	300

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	147	-	147	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	980	1 093	Number of farms by acres harvested:		
Land in farms acres	238 214	241 135	50 to 99 acres	212	263
Average size of farm acres	243.0	220.6	100 to 199 acres	308	422
Approximate land area acres	247 040	247 685	200 to 499 acres	205	158
Proportion in farms percent	96.4	97.3	500 to 999 acres	25	13
Value of land and buildings dollars	99 474 474	(NA)	1,000 acres and over	4	4
Average per farm dollars	101 504	61 772	Cropland used only for pasture or grazing farms	488	557
Average per acre dollars	417.58	277.68	or grazing acres	17 826	18 312
Land in Farms According to Use			All other cropland (see text) farms	661	(NA)
Total cropland farms	934	1 050	acres	39 581	46 798
Harvested cropland farms	198 685	203 505	Woodland including woodland pasture farms	219	209
acres	902	1 013	acres	6 955	7 627
Number of farms by acres harvested:			All other land (see text) farms	850	(NA)
1 to 9 acres	33	25	acres	32 574	30 000
10 to 19 acres	40	28	Irrigated land farms	25	20
20 to 29 acres	18	26	acres	4 968	2 198
30 to 49 acres	57	74			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	980	238 214	902	229 687	141 278	25	12 620	4 968	1 093	241 135	1 013	138 395
Farms with--												
1 to 9 acres	47	106	11	47	24	-	-	-	45	156	9	23
10 to 49 acres	64	1 755	42	1 202	611	2	30	20	71	2 062	42	587
50 to 69 acres	32	1 902	26	1 546	827	-	-	-	14	897	13	396
70 to 99 acres	79	6 364	71	5 695	3 059	-	-	-	98	8 033	94	4 227
100 to 139 acres	88	10 285	85	9 919	5 613	1	120	34	112	13 228	109	7 399
140 to 179 acres	156	24 861	155	24 701	15 115	1	147	39	193	30 664	189	18 253
180 to 219 acres	96	18 980	96	18 980	11 196	-	-	-	129	25 346	128	15 178
220 to 259 acres	94	22 358	94	22 358	14 226	1	240	35	126	29 901	124	18 546
260 to 499 acres	241	83 059	240	82 739	51 271	12	4 162	1 202	251	84 866	251	48 985
500 to 999 acres	70	46 129	70	46 129	27 432	6	3 669	587	44	29 254	44	16 046
1,000 to 1,999 acres	11	(0)	11	(0)	(0)	1	(0)	(0)	8	(0)	8	(0)
2,000 acres and over	2	(0)	1	(0)	(0)	1	(0)	(0)	2	(0)	2	(0)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	980	1 093	Under 25 years	42	14
acres	238 214	241 135	25 to 34 years	116	141
Harvested cropland farms	902	1 013	35 to 44 years	212	242
acres	141 278	138 395	45 to 54 years	262	297
Full owners farms	451	493	55 to 64 years	255	263
acres	67 151	75 459	65 years and over	93	136
Harvested cropland farms	392	422	Average age	48.5	49.3
acres	36 140	39 657	Farm operators by place of residence:		
Part owners farms	279	273	On farm operated	790	1 004
acres	109 755	85 171	Not on farm operated	105	(NA)
Harvested cropland farms	276	271	Farm operators reporting days of work		
acres	65 930	50 216	off farm	418	361
Tenants farms	250	324	1 to 49 days	151	182
acres	61 308	77 651	50 to 99 days	41	55
Harvested cropland farms	234	317	100 to 199 days	55	179
acres	39 208	46 849	200 days and over	171	
Percent of tenancy	25.5	29.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	39 431 861	21 004 500
Class 1--Sales of \$40,000 and over	160	76	Average per farm dollars	40 236	19 217
Class 2-- " \$20,000 to \$39,999	240	175	Crops including nursery products and hay farms	850	(NA)
Class 3-- " \$10,000 to \$19,999	212	313	dollars	7 975 333	5 043 929
Class 4-- " \$5,000 to \$9,999	170	245	Forest products farms	14	10
Class 5-- " \$2,500 to \$4,999	80	141	dollars	4 620	3 560
Class 6 (see text)	24	24	Livestock, poultry, and their products farms	798	(NA)
Part time (see text)	74	73	dollars	31 451 908	15 956 500
Part retirement (see text)	20	46			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	27	17		
\$250 to \$499	20	18		
\$500 to \$999	18	22		
\$1,000 to \$1,499	20	31		
\$1,500 to \$1,999	23	31		
\$2,000 to \$2,499	14	24		
\$2,500 and over	858	950		
Farms with farm-related income from--				
Customwork and other agricultural services	185	(NA)	223	879
Recreational services	2	6	(D)	710
Government farm programs	581	(NA)	1 427	976

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	32 148	225	1 093	(NA)
Number of farms with expenditures of--				
\$1 to \$499	30	(NA)		
\$500 to \$999	21	(NA)		
\$1,000 to \$1,999	65	(NA)		
\$2,000 to \$2,999	73	(NA)		
\$3,000 to \$4,999	118	(NA)		
\$5,000 to \$9,999	204	(NA)		
\$10,000 and over	469	(NA)		
Items reported both years	25 563	890	13 496	195
Livestock and poultry	14 992	577	6 494	822
Feed for livestock and poultry	6 783	748	4 194	250
Commercially mixed formula feeds	608	888	18 273	933
Seeds, bulbs, plants, and trees	541	820	874	1 039
Commercial fertilizer	1 221	678	819	878
Lime	27	452	57	718
Other agricultural chemicals (see text)	349	660	670	865
Gasoline and other petroleum fuel and oil for the farm business	866	930	972	97
Hired farm labor	787	741	491	560
Contract labor, machine hire, and customwork	369	261	659	685
All other production expenses	6 207	223	953	645

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	969	12 613 729	256	7 13 463		
By value groups:						
\$1 to \$999	37	20 250	193	1 309 297		
\$1,000 to \$4,999			258	3 296 940		
\$5,000 to \$9,999			225	7 273 779		
\$20,000 and over						
Equipment manufactured--						
	1969		1964			
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	885	1 269	622	742	427	527
Motortrucks including pickups	769	1 031	354	408	496	623
Tractors other than garden tractors and motor tillers	889	2 248	397	586	774	1 662
Riding garden tractors 7 hp and over	135	142	106	113	29	29
Grain and bean combines, self-propelled	257	274	138	145	123	129
Cornpickers, corn heads, and picker-shellers	606	716	225	243	420	473
Pickup balers	370	378	122	122	253	256

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	746	(X)	770	(X)	935	(NA)	(NA)	(NA)
Cattle and calves	612	74 834	641	87 690	809	58 203	811	54 381
Farms with--								
1 to 4	27	79	55	150	92	(NA)	(NA)	(NA)
5 to 9	26	183	59	409	(NA)	(NA)	(NA)	(NA)
10 to 19	69	998	132	1 935	117	(NA)	(NA)	(NA)
20 and over	490	73 574	395	85 196	600	(NA)	(NA)	(NA)
Cows and heifers that had calved	403	10 596	(X)	(X)	504	9 148	(NA)	(NA)
Milk cows	104	2 410	(X)	(X)	252	3 579	(NA)	(NA)
Farms with--								
1 or 2	32	49	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	7	26	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	8	55	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	57	2 280	(X)	(X)	96	(NA)	(NA)	(NA)
Hogs and pigs	464	57 888	494	89 294	626	57 654	648	84 392
Farms with--								
1 to 4	1	4	7	19	35	(NA)	13	(NA)
5 to 9	27	187	8	55	(NA)	(NA)	(NA)	(NA)
10 to 24	60	993	27	442	89	(NA)	(NA)	(NA)
25 and over	376	56 704	452	88 778	502	(NA)	635	(NA)
Feeder pigs	(X)	(X)	59	8 302	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	404	10 555	(X)	(X)	580	11 727	(X)	(X)
December 1 of preceding year and May 31	373	5 939	(X)	(X)	523	6 952	(X)	(X)
June 1 and November 30	308	4 616	(X)	(X)	414	4 775	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	64	7 203	66	10 406	78	13 778	87	31 146
Horses and ponies	172	498	17	35	(NA)	(NA)	9	16
Chickens 3 months old or older	232	52 039	123	60 290	578	146 735	(NA)	95 602
Farms with-								
1 to 99	85	(0)	23	(0)	157	(NA)	(NA)	(NA)
100 to 399	122	25 421	86	15 591	297	(NA)	(NA)	(NA)
400 to 1,599	24	13 440	12	5 535	120	(NA)	(NA)	(NA)
1,600 and over	1	(0)	2	(0)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	227	51 270	120	29 790	557	141 055	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	738	7	604	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	847	944	934	944	Hay, excluding sorghum hay	629	(NA)	22 351	(NA)
For grain	78 448	66 976	66 976	66 976	acres	19 494	69 420	69 420	69 420
bushels	7 668 948	4 045 550	4 045 550	4 045 550	tons	71 187	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	136	(NA)	(NA)	(NA)	Cotton	-	-	-	-
farms	4 722	3 104	3 104	3 104	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	119	266	224	266	Peanuts for nuts	-	-	-	-
For grain or seed	105	224	5 610	610	acres	-	-	-	-
bushels	3 140	398 065	398 065	398 065	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
farms	195	1 213	1 213	1 213	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	234	354	8 118	825	Irish potatoes and sweetpotatoes	27	(NA)	11	(NA)
bushels	172 188	187 825	187 825	187 825	acres	4 39	11	11	
Other small grains for grain	287	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	5	6	17	6
acres	6 095	9 330	9 330	9 330	acres	66	17	2	
Soybeans for beans	529	663	21 219	663	Berries for sale	1	2	(Z)	(Z)
acres	23 461	21 219	21 219	21 219	acres	(Z)	(Z)	(Z)	(Z)
bushels	844 580	535 175	535 175	535 175	Land in orchards (see text)	7	18	45	18
					acres	28	45	(NA)	45
					Other crops	31	(NA)	(NA)	(NA)
					acres	1 057	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	15 000	(NA)
					acres	(0)	(NA)	15 000	(NA)
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	862	950	950	950	Total woodland	180	184	6 879	6 879
Land in farms	232 812	232 573	232 573	232 573	acres	6 036	6 879	6 879	6 879
Average size of farm	270.0	244.8	244.8	244.8	Woodland pastured	100	99	4 056	4 056
Value of land and buildings	96 468 401	(NA)	(NA)	(NA)	acres	3 259	4 056	4 056	4 056
Average per farm	111 912	(NA)	(NA)	(NA)	Woodland not pastured	118	112	2 823	2 823
Average per acre	414.36	(NA)	(NA)	(NA)	acres	2 777	2 823	2 823	2 823
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	223	314	8 940	8 940
Total cropland	841	(NA)	(NA)	(NA)	acres	14 725	8 940	8 940	8 940
Harvested cropland	832	919	919	919	Improved pastureland and rangeland	122	191	4 994	4 994
Number of farms by acres harvested:					acres	4 871	4 994	4 994	4 994
1 to 49 acres	85	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	123	(NA)	3 946	(NA)
50 to 99 acres	207	(NA)	(NA)	(NA)	acres	9 854	3 946	3 946	3 946
100 to 199 acres	306	(NA)	(NA)	(NA)	All other land (see text)	731	919	19 286	19 286
200 to 499 acres	205	(NA)	(NA)	(NA)	acres	16 788	919	19 286	19 286
500 to 999 acres	25	(NA)	(NA)	(NA)	Irrigated land	23	20	2 198	2 198
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	4 948	2 198	2 198	2 198
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	624	(NA)	30 061	(NA)
2,000 acres and over	1	(NA)	(NA)	(NA)	acres	35 091	30 061	30 061	30 061
Cropland used only for pasture or grazing	446	495	495	495	Conservation Practices				
acres	17 107	17 065	17 065	17 065	Grain or row crops farmed on the contour	445	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	227	601	601	601	acres	44 047	(NA)	(NA)	(NA)
acres	10 630	30 658	30 658	30 658	Stripcropping systems to control erosion	45	(NA)	(NA)	(NA)
Cropland on which all crops failed	7	68	68	68	acres	2 642	(NA)	(NA)	(NA)
acres	203	2 259	2 259	2 259	Cropland and pastureland having terraces	262	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	133	123	123	123	acres	28 435	(NA)	(NA)	(NA)
acres	5 729	4 048	4 048	4 048					
Cropland idle	394	198	198	198					
acres	21 646	7 703	7 703	7 703					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	862	950	232 812	832	225 387	139 948	23	12 590	4 948
Farms with--									
1 to 9 acres	14	15	22	2	6	2	-	-	-
10 to 49 acres	23	24	700	17	521	333	-	-	-
50 to 69 acres	23	7	1 399	17	1 043	587	-	-	-
70 to 99 acres	60	66	4 815	59	4 725	2 837	-	-	-
100 to 139 acres	78	96	9 130	76	8 870	5 431	1	120	34
140 to 179 acres	152	185	24 245	151	24 085	14 967	1	147	39
180 to 219 acres	95	129	18 780	95	18 780	11 078	-	-	-
220 to 259 acres	93	125	22 118	93	22 118	14 106	1	240	35
260 to 499 acres	241	249	83 059	240	82 739	51 271	12	4 162	1 202
500 to 999 acres	70	44	46 129	70	46 129	27 432	6	3 669	587
1,000 to 1,999 acres	11	8	(D)	11	(D)	(D)	1	(D)	(D)
2,000 acres and over	2	2	(D)	1	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number .. 24	
Proportion of all class 1-5 farms	percent. .. 2.7	
Land in farms	acres .. 12 710	
Cropland	acres .. 10 853	
Class 1-5 farms irrigated in 1969	number .. 23	
Proportion of all class 1-5 farms	percent. .. 2.6	
Land in farms	acres .. 12 590	
Average per farm	acres .. 547.3	
Cropland	acres .. 10 741	
Harvested cropland	acres .. 8 893	
Irrigated land	acres .. 4 948	
Average per farm	acres .. 215.1	
Irrigated land--Continued		
Cropland	farms .. 23	acres .. 4 948
Harvested	farms .. 23	acres .. 4 944
Used only for pasture	farms .. -	acres .. -
Pasture, other than cropland pasture	farms .. -	acres .. -
Water used	acre-feet .. 2 156	
Class 1-5 farms with artificial drainage	number .. 160	
Proportion of class 1-5 farms	percent. .. 18.5	
Land in farms	acres .. 53 552	
Average per farm	acres .. 334.7	
Drained land	acres .. 16 494	
Average per farm	acres .. 103.0	
Class 1-5 farms reporting both irrigation and drainage in 1969	number .. 8	
Land in farms	acres .. 4 178	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms .. 862	1	950		15	-	(NA)	
acres ..	232 812	160	232 573		13 764	-	(NA)	
Harvested cropland	farms .. 832	1	919		13	-	(NA)	
acres ..	139 948	90	135 736		12 975	-	(NA)	
Full owners	farms .. 355	-	375		2	-	(NA)	
acres ..	63 107	-	(NA)		789	-	(NA)	
Harvested cropland	farms .. 333	-	(NA)		3	-	(NA)	
acres ..	35 355	-	(NA)		350	-	(NA)	
Part owners	farms .. 277	-	265					
acres ..	109 415	-	(NA)		30	-	13	
Harvested cropland	farms .. 274	-	(NA)		25 to 34 years ..	95	121	
acres ..	65 797	-	(NA)		35 to 44 years ..	188	224	
Tenants	farms .. 230	1	307		45 to 54 years ..	236	269	
acres ..	60 290	160	(NA)		55 to 64 years ..	240	233	
Harvested cropland	farms .. 225	1	(NA)		65 years and over ..	73	90	
acres ..	38 796	90	(NA)		Average age	48.8	42.0	
Percent of tenancy	26.6	100.0	32.3		Farm operators by place of residence:			
Farms by type of organization:					On farm operated	721	877	
Individual or family	farms .. 745	1	(NA)		Not on farm operated	78	61	
acres ..	186 835	160	(NA)		Farm operators reporting days of			
Partnership	farms .. 99	-	(NA)		work off farm	323	1	
acres ..	31 863	-	(NA)		1 to 49 days	140	136	
					50 to 99 days	35	39	
					100 to 199 days	39	24	
					200 days and over	109	80	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	160	76		
Class 2-- " \$20,000 to \$39,999	240	175		
Class 3-- " \$10,000 to \$19,999	212	313		
Class 4-- " \$5,000 to \$9,999	170	245		
Class 5-- " \$2,500 to \$4,999	80	141		
Market value of all agricultural products sold (see text)	farms .. 862	950		
dollars ..	39 318 844	20 835 942		
Average per farm	dollars .. 45 613	21 932		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	4	(X)		
\$2,500 to \$4,999	76	141		
\$5,000 to \$7,499	93	135		
\$7,500 to \$9,999	77	110		
\$10,000 to \$14,999	116	203		
\$15,000 to \$19,999	96	110		
\$20,000 to \$29,999	150	119		
\$30,000 to \$39,999	90	56		
\$40,000 to \$59,999	70	32		
\$60,000 and over	90	44		
\$80,000 to \$79,999	32	(NA)		
\$80,000 and over	58	(NA)		

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	216	(X)	123	(X)	1969	1	3	1	(D)
Any poultry	216	(X)	123	(X)	Turkeys	1	3	1	(D)
Chickens 3 months old or older	210	49 864	116	59 206	Turkey hens kept for breeding	-	-	-	-
Farms with-	209	(D)	114	21 166	Other turkeys	1	3	1	(D)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	20	406	4	201
1,600 to 3,199	-	-	1	(D)	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	520	141 091	(NA)	91 993
Hens and pullets of laying age excluding started pullets	205	49 120	113	28 706	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	(D)	2	(D)	Turkeys	(NA)	(NA)	2	(D)
Other chickens	7	(D)	1	(D)					
Broilers and other meat-type chickens less than 3 months old	4	718	7	604					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969	699	(X)	717	(X)	(X)	(X)
Any livestock	699	(X)	717	(X)	(X)	(X)
Any cattle, hogs, or sheep	688	(X)	715	(X)	(X)	(X)
Cattle and calves	572	74 356	611	87 525	360	76 108
Farms with-	89	1 016	218	2 375	104	1 089
1 to 19	191	6 296	177	5 434	104	3 390
20 to 49	156	10 782	95	6 463	58	4 162
50 to 99	76	10 610	68	9 185	47	6 443
100 to 199	60	45 652	53	64 068	47	61 024
200 and over	40	11 708	33	9 703	30	9 335
200 to 499	20	33 944	20	54 365	17	51 689
500 and over						
Cattle	(X)	(X)	451	77 695	261	71 786
Farms with-	(X)	(X)	126	493	30	162
1 to 9	(X)	(X)	67	956	35	496
10 to 19	(X)	(X)	107	3 384	74	2 459
20 to 49	(X)	(X)	54	3 705	36	2 609
50 to 99	(X)	(X)	97	69 157	86	66 060
100 and over	(X)	(X)	49	6 739	41	5 584
100 to 199	(X)	(X)	29	8 799	28	8 787
200 to 499	(X)	(X)	19	53 619	17	51 689
500 and over	(X)	(X)	316	9 830	109	4 322
Calves	(X)	(X)	84	465	19	107
Farms with-	(X)	(X)	94	1 334	27	389
1 to 9	(X)	(X)	81	2 398	35	1 101
10 to 19	(X)	(X)	39	2 550	20	1 392
20 to 49	(X)	(X)	18	3 083	8	1 333
50 to 99	(X)	(X)	14	1 922	7	(D)
100 and over	(X)	(X)	4	1 161	1	(D)
100 to 199						
200 and over						
Heifers and heifer calves	454	18 439	(X)	(X)	(X)	(X)
Bulls and steers, including calves	489	45 516	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964	839	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	839	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	737	57 085	757	54 107	(NA)	44 507
Cattle	(NA)	(NA)	676	49 616	422	42 982
Calves	(NA)	(NA)	221	4 491	59	1 525

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969	374	10 401	567	71 970	94	2 386	316	8 015
Total on place	374	10 401	567	71 970	94	2 386	316	8 015
Farms with-	182	1 818	95	1 028	53	322	167	1 669
1 to 19	138	4 082	202	6 680	27	967	110	3 157
20 to 49	41	2 514	140	9 517	11	731	32	1 995
50 to 99	13	1 987	130	54 745	3	366	7	1 194
100 and over								
1964	454	8 765	(NA)	53 561	228	3 524	(NA)	5 241
Total on place	454	8 765	(NA)	53 561	228	3 524	(NA)	5 241

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	444	57 393	473	88 650	583	56 682	609	82 880
Farms with—								
1 to 24	76	1 048	31	384	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 223	54	2 008	(NA)	(NA)	(NA)	(NA)
50 to 99	100	7 129	99	7 143	(NA)	(NA)	(NA)	(NA)
100 and over	204	46 993	289	79 115	(NA)	(NA)	(NA)	(NA)
100 to 199	114	15 464	133	17 745	(NA)	(NA)	(NA)	(NA)
200 and over	90	31 529	156	61 370	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	372	8 666	(X)	(X)	455	8 938	(X)	(X)
Other hogs and pigs	411	48 727	(X)	(X)	558	47 744	(X)	(X)
Feeder pigs sold	(X)	(X)	53	8 042	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	10 484	(X)	(X)	547	11 515	(X)	(X)
December 1 of preceding year and May 31	359	5 897	(X)	(X)	497	6 841	(X)	(X)
June 1 and November 30	299	4 587	(X)	(X)	391	4 674	(X)	(X)
Sheep and lambs	47	6 823	51	9 892	67	13 353	76	30 688
Any goats	1	1	-	-	-	-	-	-
All other livestock	140	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	797	Nematodes in crops	farms	7
	dollars	1 587 388		acres on which used	3 319
Commercial fertilizer	farms	713	Diseases in crops and orchards	farms	6
	acres on which used	87 979		acres on which used	825
	tons	12 229		dollars	2 233
	dollars	1 212 928	Weeds or grass in crops	farms	484
Lime	farms	57		acres on which used	57 086
	acres on which used	2 647		dollars	178 808
	tons	6 385	Weeds or brush in pasture	farms	69
	dollars	27 452		acres on which used	1 909
Sprays, dusts, fumigants, etc. to control—				dollars	4 528
Insects on hay crops	farms	22	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	675		acres on which used	402
	dollars	3 213	Insect control on livestock and poultry	farms	1 727
Insects on other crops	farms	392		dollars	231
	acres on which used	41 894		dollars	17 495
	dollars	122 619			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	446	17 107	-	-	149	4 785	138	464	13	40
Improved pasture	122	4 871	-	-	48	1 223	42	96	8	11
Field corn for all purposes	801	82 524	21	4 791	632	69 096	395	3 731	515	6 595
Sorghums for all purposes	116	3 331	-	-	91	2 955	51	128	69	267
All small grains	434	10 881	-	-	191	4 618	179	366	15	38
Field crops other than corn, sorghums, small grains, silage, and field seeds	519	23 490	3	74	56	2 096	46	109	14	30
Hay or grass silage	608	19 268	2	49	79	3 041	78	353	2	5
Field seeds	15	441	-	-	1	45	1	1	-	-
Vegetables, sweet corn, or melons for sale	3	63	-	-	1	50	1	20	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	22	-	-	1	20	1	2	-	-
Nursery or greenhouse products	6	282	1	31	4	(D)	4	10	-	-
All other crops	3	97	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	798	77 807	7 618 338	21	4 711	-	870	65 675	3 996 438	-	-	-
For silage (tons, green weight)	127	4 625	72 092	1	80	-	120	2 734	29 788	-	-	-
Cut for green or dry fodder, hogged or grazed	11	92	(X)	-	-	-	(NA)	370	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	104	3 138	310 367	-	-	-	222	5 590	397 419	-	-	-
For silage (tons, green weight)	14	172	3 018	-	-	-	61	1 105	19 655	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	2	13	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	19	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	580	17 557	66 763	1	15	-	743	19 172	63 305	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	338	577	-	-	-	87	1 060	1 860	-	-	-
Small grain hay (tons, dry)	16	222	437	-	-	-	36	403	562	-	-	-
Other hay (tons, dry)	29	439	636	-	-	-	(NA)	517	792	-	-	-
Grass silage (tons, green)	17	635	6 397	1	34	-	25	550	4 777	-	-	-
Hay crops cut and fed green (tons, green)	9	77	388	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	10	71	5 575	-	-	-	26	264	15 050	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(2)	60	-	-	-	1	-	75	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	222	4 875	169 840	-	-	111	2 346	183	16	344	8 014	185 819
Winter wheat (bushels)	221	4 869	169 720	-	-	110	2 340	183	16	-	-	-
Oats for grain (bushels)	273	5 934	324 367	-	-	102	2 249	181	23	394	8 881	310 212
Barley for grain (bushels)	3	27	1 340	-	-	2	18	2	-	2	16	590
Rye for grain (bushels)	1	13	119	-	-	-	-	-	-	2	12	350
Soybeans for beans (bushels)	508	23 214	836 293	3	74	45	1 971	90	23	637	20 933	529 467
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	3 36	286 3-766	-	-	6	1 36	(2) 14	-	94	11	1 003
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	63	-	-	5	17
Selected vegetables:						
Tomatoes	1	1	-	-	3	6
Sweet corn	2	3	-	-	3	3
Cucumbers and pickles	1	2	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	1	3	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969 ..	5	22	(X)	(X)	(X)	(X)	(X)	(X)	
1964 ..	14	41	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 ..	4	21	1 353	1	6	4	1 347	3	218 790
1964 ..	14	(NA)	1 082	7	208	14	874	10	281 306	
Peaches, all (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	10	(NA)	64	7	27	9	37	7	1 872	
Clingstone (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	9	(NA)	26	6	11	8	15	7	1 450	
Bartlett (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	8	(NA)	39	3	12	8	27	7	524	
Tart (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	8	(NA)	21	2	5	8	16	2	112	
Plums (pounds, fresh)	1969 ..	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 ..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	9	(NA)	2 057	2	15	8	2 042	7	27 185	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	247	309 611	1	(X)	375	(D)
Sod	2	(X)	34	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	1	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	3 800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	3 264	7	2 885
Firewood and fuelwood	2	956	(NA)	(NA)
Sawlogs and veneer logs	1	400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	908	1 095	Number of farms by acres harvested:		
Land in farms	265 022	276 085	50 to 99 acres	133	140
Average size of farm	291.8	252.1	100 to 199 acres	317	508
Approximate land area	283 520	283 525	200 to 499 acres	318	309
Proportion in farms	93.5	97.3	500 to 999 acres	17	4
			1,000 acres and over	-	-
Value of land and buildings	72 132 442	(NA)	Cropland used only for pasture		
Average per farm	79 441	48 358	or grazing	647	294
Average per acre	272.17	185.95	..... farms	36 651	11 546
			..... acres		
Land in Farms According to Use			All other cropland (see text)	591	(NA)
Total cropland	877	1 041	..... farms	39 502	38 010
Harvested cropland	234 615	221 841	..... acres		
..... farms	850	1 020	Woodland including woodland		
..... acres	158 462	172 285	pasture	48	34
Number of farms by acres harvested:			..... farms	732	217
1 to 9 acres	7	12	..... acres		
10 to 19 acres	16	12	All other land (see text)	795	(NA)
20 to 29 acres	10	13	..... farms	29 675	54 022
30 to 49 acres	32	22	..... acres		
			Irrigated land	20	20
			..... farms	1 659	1 168
			..... acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	908	265 022	850	261 901	158 462	20	8 112	1 659	1 095	276 085	1 020	172 285
Farms with-												
1 to 9 acres	21	22	3	3	3	-	-	-	30	108	4	8
10 to 49 acres	36	1 132	12	462	256	-	-	-	41	1 078	16	247
50 to 69 acres	6	354	1	68	59	-	-	-	9	532	7	106
70 to 99 acres	38	3 037	35	2 806	1 408	-	-	-	45	3 596	40	1 867
100 to 139 acres	23	2 714	22	2 584	1 533	-	-	-	23	2 762	19	1 270
140 to 179 acres	158	25 193	155	24 751	14 469	2	320	81	239	38 154	229	23 700
180 to 219 acres	47	9 258	46	9 076	5 343	-	-	-	86	16 993	85	11 119
220 to 259 acres	119	28 447	119	28 447	17 789	3	720	160	168	40 050	167	26 746
260 to 499 acres	380	139 322	377	138 161	85 217	10	3 554	871	400	138 565	399	87 458
500 to 999 acres	75	49 428	75	49 428	29 204	5	3 518	547	52	(D)	52	(D)
1,000 to 1,999 acres	5	6 115	5	6 115	3 181	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	908	1 095	Under 25 years	16	25
..... farms	265 022	276 085	25 to 34 years	117	188
Harvested cropland	850	1 020	35 to 44 years	233	281
..... farms	158 462	172 285	45 to 54 years	210	249
			55 to 64 years	216	237
Full owners	312	334	65 years and over	116	115
..... farms	61 828	56 104	Average age	48.8	47.2
Harvested cropland	263	269			
..... farms	31 616	29 832	Farm operators by place of residence:		
			On farm operated	778	1 022
Part owners	301	246	Not on farm operated	65	(NA)
..... farms	124 741	86 466			
Harvested cropland	300	245	Farm operators reporting days of work		
..... farms	75 464	53 612	off farm	233	207
Tenants	295	513	1 to 49 days	125	145
..... farms	78 453	132 615	50 to 99 days	29	
Harvested cropland	287	504	100 to 199 days	31	
..... farms	51 382	88 352	200 days and over	48	62
Percent of tenancy	32.4	46.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	212	126	products sold (see text)	35 024 515	23 152 500
Class 2- " \$20,000 to \$39,999	227	180	Average per farm	38 573	21 144
Class 3- " \$10,000 to \$19,999	250	325	Crops including nursery		
Class 4- " \$5,000 to \$9,999	107	265	products and hay	732	(NA)
Class 5- " \$2,500 to \$4,999	51	117	..... farms		
Class 6 (see text)	15	18	..... dollars	3 456 025	1 189 376
Part time (see text)	19	19	Forest products	1	-
Part retirement (see text)	27	45	..... farms		
Abnormal (see text) .....	-	-	..... dollars	1 800	-
			Livestock, poultry, and		
			their products	851	(NA)
			..... farms		
			..... dollars	31 566 690	20 963 345

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	1 217	34	933	59	3 543	53	3 541
Horses and ponies	179	494	18	52	(NA)	(NA)	15	51
Chickens 3 months old or older	343	66 115	172	35 498	733	196 665	(NA)	106 985
Farms with—								
1 to 99	101	(0)	44	2 658	155	(NA)	(NA)	(NA)
100 to 399	205	38 583	112	21 173	476	(NA)	(NA)	(NA)
400 to 1,599	36	19 932	15	8 967	95	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	2 700	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	336	63 609	168	33 826	719	190 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	910	11	1 160	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	800	783	982	973	Hay, excluding sorghum hay	713	(NA)		
For grain	75	969	80	872	acres	27 716	28 397		
bushels	5 017	642	3 238	050	tons	80 900	68 389		
Cut for silage, green or dry fodder, or hogged or grazed	264		(NA)		Cotton	-	-		
acres	7 420		7 635		acres	-	-		
Sorghums for all purposes except syrup	192		306		bales	-	-		
For grain or seed	132		225		Peanuts for nuts	-	-		
acres	4 156		5 809		acres	-	-		
bushels	297	613	348	065	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	91		(NA)		Tobacco	-	-		
acres	1 964		2 391		acres	-	-		
Wheat for grain	6		11		pounds	-	-		
acres	413		231		Irish potatoes and sweetpotatoes	47	(NA)		
bushels	15 857		6 350		acres	9	12		
Other small grains for grain	583		(NA)		Vegetables, sweet corn, or melons for sale	5	-		
acres	23 795		28 847		acres	3	-		
Soybeans for beans	418		585		acres	1	1		
acres	17 708		17 766		acres	2	(Z)		
bushels	473	669	388	165	Land in orchards (see text)	3	19		
					acres	7	22		
					Other crops	41	(NA)		
					acres	681	(NA)		
					Greenhouse products under glass or other protection	2	(NA)		
					acres	(0)	17 435		
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	847		1 013		Total woodland	43	33		
Land in farms	259 716		270 916		acres	633	212		
Average size of farm	306.6		267.4		Woodland pastured	15	7		
Value of land and buildings	70 117 924		(NA)		acres	335	33		
Average per farm	82 783		(NA)		Woodland not pastured	31	29		
Average per acre	269.97		(NA)		acres	298	179		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	206	716		
Total cropland	830		(NA)		acres	13 831	36 187		
acres	231 102		218 588		Improved pastureland and rangeland	83	506		
Harvested cropland	824		983		acres	4 921	22 425		
acres	157 481		170 843		Pastureland and rangeland not improved	130	(NA)		
Number of farms by acres harvested:					acres	8 910	13 762		
1 to 49 acres	47		(NA)		All other land (see text)	709	997		
50 to 99 acres	126		(NA)		acres	14 150	15 928		
100 to 199 acres	316		(NA)		Irrigated land	20	20		
200 to 499 acres	318		(NA)		acres	1 659	1 168		
500 to 999 acres	17		(NA)		Total pastureland (all types)	747	(NA)		
1,000 acres and over	-		(NA)		acres	49 913	47 432		
1,000 to 1,999 acres	-		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	240	(NA)		
Cropland used only for pasture or grazing	621		284		acres	24 294	(NA)		
acres	35 747		11 212		Stripcropping systems to control erosion	19	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	215		537		acres	2 158	(NA)		
acres	12 119		25 859		Cropland and pastureland having terraces	129	(NA)		
Cropland on which all crops failed	8		15		acres	15 361	(NA)		
acres	276		784						
Cropland in cultivated summer fallow	40		16						
acres	2 966		890						
Cropland idle	365		166						
acres	22 513		9 000						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	847	1 013	259 716	824	259 048	157 481	20	8 112	1 659
Farms with—									
1 to 9 acres	12	8	12	2	2	2	-	-	-
10 to 49 acres	15	16	520	8	308	189	-	-	-
50 to 69 acres	6	4	354	1	68	59	-	-	-
70 to 99 acres	20	34	1 622	20	1 622	900	-	-	-
100 to 139 acres	22	19	2 584	22	2 584	1 533	-	-	-
140 to 179 acres	153	229	24 437	152	24 277	14 350	2	320	81
180 to 219 acres	46	84	9 076	46	9 076	5 343	-	-	-
220 to 259 acres	118	166	28 207	118	28 207	17 670	3	720	160
260 to 499 acres	375	399	137 361	375	137 361	85 050	10	3 554	871
500 to 999 acres	75	52	49 428	75	49 428	29 204	5	3 518	547
1,000 to 1,999 acres	5	2	6 115	5	6 115	3 181	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	25	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	2.9	Cropland	farms	20
Land in farms	acres	10 055	Harvested	acres	1 659
Cropland	acres	8 963	Used only for pasture	farms	20
Class 1-5 farms irrigated in 1969	number	20	Pasture, other than cropland pasture	acres	1 643
Proportion of all class 1-5 farms	percent	2.3	Water used	acre-feet	-
Land in farms	acres	8 112	Class 1-5 farms with artificial drainage	number	53
Average per farm	acres	405.6	Proportion of class 1-5 farms	percent	6.2
Cropland	acres	7 231	Land in farms	acres	18 658
Harvested cropland	acres	4 797	Average per farm	acres	352.0
Irrigated land	acres	1 659	Drained land	acres	2 990
Average per farm	acres	82.9	Average per farm	acres	56.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	7
			Land in farms	acres	2 124

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	1	-	-	(NA)
Class 1-5 farm operators	farms 847	-	farms 1 013	-	owned	440	-	-	(NA)
acres	259 716	-	270 916	-	10 or fewer shareholders	440	-	-	(NA)
Harvested cropland	farms 824	-	farms 983	-	acres	1	-	-	(NA)
acres	157 481	-	170 843	-	More than 10 shareholders	-	-	-	(NA)
Full owners	farms 256	-	farms 268	-	Other	3	-	-	(NA)
acres	57 004	-	(NA)	-	acres	802	-	-	(NA)
Harvested cropland	farms 240	-	(NA)	-	Farm operators by age groups:				
acres	30 874	-	(NA)	-	Under 25 years	16	-	-	21
Part owners	farms 300	-	farms 241	-	25 to 34 years	114	-	-	184
acres	124 501	-	(NA)	-	35 to 44 years	228	-	-	276
Harvested cropland	farms 299	-	(NA)	-	45 to 54 years	198	-	-	239
acres	75 345	-	(NA)	-	55 to 64 years	202	-	-	223
Tenants	farms 291	-	farms 502	-	65 years and over	89	-	-	70
acres	78 211	-	(NA)	-	Average age	48.0	0.0	-	(NA)
Harvested cropland	farms 285	-	(NA)	-	Farm operators by place of residence:				
acres	51 262	-	(NA)	-	On farm operated	749	-	-	951
Percent of tenancy	34.3	0.0	49.5	-	Not on farm operated	49	-	-	47
Farms by type of organization:					Farm operators reporting days of work off farm	206	-	-	177
Individual or family	farms 741	-	(NA)	-	1 to 49 days	120	-	-	115
acres	222 873	-	(NA)	-	50 to 99 days	28	-	-	21
Partnership	farms 102	-	(NA)	-	100 to 199 days	24	-	-	21
acres	35 601	-	(NA)	-	200 days and over	34	-	-	20

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms by economic class		Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:			
Class 1—Sales of \$40,000 and over	212		126		\$1 to \$2,499 (see text)	1			(X)
Class 2— " \$20,000 to \$39,999	227		180		\$2,500 to \$4,999	50			117
Class 3— " \$10,000 to \$19,999	250		325		\$5,000 to \$7,499	58			133
Class 4— " \$5,000 to \$9,999	107		265		\$7,500 to \$9,999	49			132
Class 5— " \$2,500 to \$4,999	51		117		\$10,000 to \$14,999	132			188
Market value of all agricultural products sold (see text)	farms 847		farms 1 013		\$15,000 to \$19,999	118			137
dollars	34 962 706		23 057 900		\$20,000 to \$29,999	130			133
Average per farm	dollars 41 278		dollars 22 761		\$30,000 to \$39,999	97			47
					\$40,000 to \$69,999	80			61
					\$80,000 and over	132			65
					\$80,000 and over	42			(NA)
					\$80,000 and over	90			(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	584	71 891	628	110 573	828	95 403	858	129 551
Farms with—								
1 to 24	58	784	33	533	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 290	65	2 373	(NA)	(NA)	(NA)	(NA)
50 to 99	154	10 821	136	9 693	(NA)	(NA)	(NA)	(NA)
100 and over	282	56 996	394	97 974	(NA)	(NA)	(NA)	(NA)
100 to 199	177	25 112	166	23 317	(NA)	(NA)	(NA)	(NA)
200 and over	105	31 884	228	74 657	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	456	11 003	(X)	(X)	647	14 485	(X)	(X)
Other hogs and pigs	550	60 888	(X)	(X)	812	80 918	(X)	(X)
Feeder pigs sold	(X)	(X)	78	9 180	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	480	13 447	(X)	(X)	754	18 101	(X)	(X)
December 1 of preceding year								
and May 31	447	7 719	(X)	(X)	693	11 082	(X)	(X)
June 1 and November 30	381	5 728	(X)	(X)	548	7 019	(X)	(X)
Sheep and lambs	29	1 090	30	827	55	3 452	49	3 465
Any goats	5	8	1	1	-	-	1	1
All other livestock	178	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	709	753 911	Nematodes in crops	5	513
Commercial fertilizer	537	68 022	acres on which used ..	1 528	8
acres on which used ..	6 347	606 416	Diseases in crops and orchards ..	449	1 034
tons ..	606 416		acres on which used ..	280	543
dollars ..	606 416		dollars ..	60 321	150
Lime	10	217	Weeds or grass in crops	4 425	6 085
acres on which used ..	460	3 074	farms ..	25 543	60 321
tons ..	3 074		acres on which used ..	4 425	6 085
dollars ..	3 074		dollars ..	4 425	6 085
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3	7
Insects on hay crops	6	150	farms ..	5	58
acres on which used ..	883	222	acres on which used ..	242	19 655
dollars ..	883	222	dollars ..	242	19 655
Insects on other crops	18 176	52 434	Chemicals for defoliation or for growth		
acres on which used ..	52 434		control of crops or thinning of fruit ..		
dollars ..	52 434		farms ..		
			acres on which used ..		
			dollars ..		
			Insect control on livestock and poultry ..		
			farms ..		
			dollars ..		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	621	35 747	-	-	114	5 279	100	391	15	80
Improved pasture	83	4 921	-	-	27	1 147	22	88	5	11
Field corn for all purposes	787	82 913	19	1 335	475	47 405	341	2 571	255	2 087
Sorghums for all purposes	192	6 120	-	-	85	2 749	56	141	37	106
All small grains	577	24 038	3	85	156	6 564	150	463	6	14
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	436	17 605	4	113	25	1 108	22	65	3	8
Hay or grass silage	701	27 549	5	146	99	4 260	95	340	6	18
Field seeds	33	580	-	-	4	139	4	19	-	-
Vegetables, sweet corn, or melons for sale ..	5	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	1	-	-	1	(Z)	1	(Z)	-	-
All other crops	4	52	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	770	75 493	4 994 371	18	1 184	952	80 337	3 222 790				
For silage (tons, green weight)	256	6 995	84 403	6	151	306	6 603	51 305				
Cut for green or dry fodder,												
hogged or grazed	29	425	(X)	-	-	(NA)	1 032	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	132	4 156	297 613	-	-	220	5 743	344 221				
For silage (tons, green weight)	89	1 933	28 880	-	-	128	2 314	28 219				
Cut for dry forage or												
hay (tons, dry weight)	3	21	32	-	-	(NA)	(NA)	(NA)				
hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	679	24 241	73 280	5	146	907	23 712	60 906				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	12	202	315	-	-	44	693	966				
Small grain hay (tons, dry)	30	681	1 648	-	-	25	387	496				
Other hay (tons, dry)	48	910	1 939	-	-	(NA)	1 450	1 937				
Grass silage (tons, green)	39	1 424	9 640	-	-	70	1 790	9 930				
Hay crops cut and fed green (tons, green) ..	5	91	195	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	6	92	4 430	-	-	24	239	12 177				
Alfalfa seed (pounds)	2	14	720	-	-	3	78	1 195				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	6	413	15 857	-	-	1	5	1	-	11	231	6 350	
Winter wheat (bushels)	6	413	15 857	-	-	1	5	1	-	-	-	-	
Oats for grain (bushels)	566	23 222	1 100 978	3	85	154	6 404	454	14	703	28 270	922 944	
Barley for grain (bushels)	11	356	12 905	-	-	3	155	9	-	10	234	7 077	
Rye for grain (bushels)	4	47	1 587	-	-	-	-	-	-	4	37	625	
Soybeans for beans (bushels)	411	17 546	471 277	4	113	23	1 078	61	8	575	17 583	385 435	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	46	9	956	-	-	1	(2)	(2)	-	111	12	1 180	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	3	-	-	-	-
Selected vegetables:						
Tomatoes	4	(2)	-	-	-	-
Sweet corn	4	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 2	2	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 17	18	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 1	2	25	-	1	25	-	-	
	1964.. 17	(NA)	278	3	62	17	216	14 12 599	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 6	(NA)	22	3	6	4	16	3 960	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 8	(NA)	24	2	3	7	21	4 1 350	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 14	(NA)	68	4	21	11	47	9 1 209	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 5	(NA)	22	2	6	4	16	3 784	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 3	(NA)	24	2	24	-	-	1 5	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	1	(D)	3	17 435	-	47 035
Flower seeds, vegetable seeds, and vegetable plants	1	117	-	(D)	1	-	-	160
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 800	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	679	730	Number of farms by acres harvested:		
Land in farms	338 680	337 865	50 to 99 acres	132	140
Average size of farm	498.7	462.8	100 to 199 acres	193	247
Approximate land area	368 000	368 005	200 to 499 acres	193	216
Proportion in farms	92.0	91.8	500 to 999 acres	13	12
Value of land and buildings	44 495 204	(NA)	1,000 acres and over	1	-
Average per farm	65 530	45 944	Cropland used only for pasture		
Average per acre	131.37	97.99	or grazing	301	214
Land in Farms According to Use			Acres	32 558	10 521
Total cropland	642	699	All other cropland (see text)	529	(NA)
Harvested cropland	202 722	196 064	Acres	65 571	70 598
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	10	11	pasture	80	59
10 to 19 acres	26	12	Acres	3 680	2 728
20 to 29 acres	17	13	All other land (see text)	621	(NA)
30 to 49 acres	44	37	Acres	132 278	139 070
			Irrigated land	156	132
			Acres	14 643	10 465

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	679	338 680	629	330 539	104 593	156	114 150	14 643	730	337 865	688	114 945
Farms with—												
1 to 9 acres	20	34	2	16	12	-	-	-	6	30	2	13
10 to 49 acres	13	251	5	105	85	2	24	16	28	738	11	144
50 to 69 acres	11	669	9	535	184	-	-	-	7	421	6	142
70 to 99 acres	27	2 164	22	1 784	806	5	412	159	31	2 473	26	1 033
100 to 139 acres	18	2 120	18	2 120	865	3	368	81	14	1 631	14	674
140 to 179 acres	53	8 409	48	7 599	2 600	2	300	75	72	11 436	68	4 621
180 to 219 acres	16	3 237	16	3 237	997	2	428	47	13	2 621	13	1 097
220 to 259 acres	39	9 280	39	9 280	3 325	5	1 180	369	35	8 303	32	3 171
260 to 499 acres	214	82 180	207	79 617	27 675	36	14 382	2 511	276	107 275	272	41 538
500 to 999 acres	208	141 265	205	139 415	46 294	69	47 810	6 811	198	132 985	196	46 026
1,000 to 1,999 acres	51	62 934	49	60 694	15 906	27	33 084	2 970	43	55 875	43	13 481
2,000 acres and over	9	26 137	9	26 137	5 844	5	16 162	1 604	5	14 082	5	3 001

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	679	730	Under 25 years	25	15
Harvested cropland	338 680	337 865	25 to 34 years	61	64
Full owners	276	248	35 to 44 years	141	178
Harvested cropland	95 078	72 688	45 to 54 years	200	220
Part owners	289	293	55 to 64 years	163	156
Harvested cropland	191 904	184 255	65 years and over	89	97
Tenants	114	189	Average age	49.7	49.7
Harvested cropland	51 698	80 916	Farm operators by place of residence:		
Percent of tenancy	16.7	25.9	On farm operated	492	640
			Not on farm operated	127	(NA)
			Farm operators reporting days of work		
			off farm	289	254
			1 to 49 days	98	161
			50 to 99 days	31	
			100 to 199 days	56	
			200 days and over	104	93

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	37	15	products sold (see text)	11 459 225	6 995 750
Class 2-- " \$20,000 to \$39,999	108	38	Average per farm	16 876	9 583
Class 3-- " \$10,000 to \$19,999	198	181	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	146	213	products and hay	587	(NA)
Class 5-- " \$2,500 to \$4,999	100	153	Acres	3 811 035	2 600 831
Class 6 (see text)	15	44	Forest products	2	-
Part time (see text)	50	36	Acres	360	-
Part retirement (see text)	25	50	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	582	(NA)
			Acres	7 647 830	4 394 803

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	27	1 141	23	858	47	2 497	39	2 075
Horses and ponies	156	534	10	69	(NA)	(NA)	15	35
Chickens 3 months old or older	161	15 127	27	3 983	404	43 172	(NA)	22 740
Farms with—								
1 to 99	110	4 436	12	491	241	(NA)	(NA)	(NA)
100 to 399	46	7 631	14	2 792	151	(NA)	(NA)	(NA)
400 to 1,599	5	3 060	1	700	12	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	154	13 252	24	3 573	392	40 231	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	112	5	2 450	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	277	330	277	330	Hay, excluding sorghum hay	449	(NA)	449	(NA)
For grain	17 993	13 121	17 993	13 121	acres	18 232	22 442	18 232	22 442
bushels	1 667 549	616 655	1 667 549	616 655	tons	41 110	34 179	41 110	34 179
Cut for silage, green or dry fodder, or hogged or grazed	68	(NA)	68	(NA)	Cotton	-	-	-	-
acres	1 768	1 704	1 768	1 704	acres	-	-	-	-
Sorghums for all purposes except sirup	462	599	462	599	bales	-	-	-	-
For grain or seed	31 025	37 578	31 025	37 578	Peanuts for nuts	-	-	-	-
bushels	1 967 270	1 452 550	1 967 270	1 452 550	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	156	(NA)	156	(NA)	pounds	-	-	-	-
acres	3 119	5 816	3 119	5 816	Tobacco	-	-	-	-
Wheat for grain	502	563	502	563	acres	-	-	-	-
acres	32 949	33 224	32 949	33 224	pounds	-	-	-	-
bushels	1 097 433	708 295	1 097 433	708 295	Irish potatoes and sweetpotatoes	8	(NA)	8	(NA)
Other small grains for grain	32	(NA)	32	(NA)	acres	162	80	162	80
acres	475	876	475	876	Vegetables, sweet corn, or melons for sale	2	4	2	4
Soybeans for beans	13	4	13	4	acres	1	3	1	3
acres	249	57	249	57	Berries for sale	1	1	1	1
bushels	8 533	550	8 533	550	acres	(2)	(2)	(2)	(2)
					Land in orchards (see text)	1	16	1	16
					acres	1	16	1	16
					Other crops	8	(NA)	8	(NA)
					acres	96	(NA)	96	(NA)
					Greenhouse products under glass or other protection	1	(NA)	1	(NA)
					farms	958	-	958	-
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	589	600	589	600	Total woodland	73	50	73	50
Land in farms	326 238	317 661	326 238	317 661	acres	3 492	2 523	3 492	2 523
Average size of farm	553.8	529.4	553.8	529.4	Woodland pastured	36	29	36	29
Value of land and buildings	42 728 560	(NA)	42 728 560	(NA)	acres	1 848	1 561	1 848	1 561
Average per farm	72 544	(NA)	72 544	(NA)	Woodland not pastured	41	27	41	27
Average per acre	130.97	(NA)	130.97	(NA)	acres	1 644	962	1 644	962
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	410	546	410	546
Total cropland	569	(NA)	569	(NA)	acres	117 250	118 244	117 250	118 244
acres	195 009	186 536	195 009	186 536	Improved pastureland and rangeland	108	70	108	70
Harvested cropland	568	589	568	589	acres	17 134	7 732	17 134	7 732
acres	102 303	109 796	102 303	109 796	Pastureland and rangeland not improved	344	(NA)	344	(NA)
Number of farms by acres harvested:					acres	100 116	110 512	100 116	110 512
1 to 49 acres	56	(NA)	56	(NA)	All other land (see text)	473	564	473	564
50 to 99 acres	113	(NA)	113	(NA)	acres	10 487	10 362	10 487	10 362
100 to 199 acres	192	(NA)	192	(NA)	Irrigated land	152	127	152	127
200 to 499 acres	193	(NA)	193	(NA)	acres	14 572	10 386	14 572	10 386
500 to 999 acres	13	(NA)	13	(NA)	Total pastureland (all types)	535	(NA)	535	(NA)
1,000 acres and over	1	(NA)	1	(NA)	acres	148 847	129 779	148 847	129 779
1,000 to 1,999 acres	1	(NA)	1	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	175	(NA)	175	(NA)
Cropland used only for pasture or grazing	272	194	272	194	acres	14 030	(NA)	14 030	(NA)
acres	29 749	9 974	29 749	9 974	Stripcropping systems to control erosion	9	(NA)	9	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	174	328	174	328	acres	991	(NA)	991	(NA)
acres	10 393	20 111	10 393	20 111	Cropland and pastureland having terraces	209	(NA)	209	(NA)
Cropland on which all crops failed	13	104	13	104	acres	34 128	(NA)	34 128	(NA)
acres	349	4 328	349	4 328					
Cropland in cultivated summer fallow	406	476	406	476					
acres	36 675	34 115	36 675	34 115					
Cropland idle	202	187	202	187					
acres	15 540	8 212	15 540	8 212					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	589	600	326 238	568	321 623	102 303	152	113 870	14 572
Farms with-									
1 to 9 acres	11	1	11	-	-	-	-	-	-
10 to 49 acres	2	7	55	1	45	45	-	-	-
50 to 89 acres	6	2	346	4	212	129	-	-	-
70 to 99 acres	7	6	560	7	560	227	5	412	159
100 to 139 acres	12	5	1 404	12	1 404	701	2	252	66
140 to 179 acres	33	44	5 262	32	5 092	1 978	1	160	35
180 to 219 acres	15	10	3 027	15	3 027	920	2	428	47
220 to 259 acres	35	29	8 340	35	8 340	3 135	5	1 180	369
260 to 499 acres	202	252	78 137	200	77 337	27 199	36	14 382	2 511
500 to 999 acres	206	196	140 025	204	138 775	46 219	69	47 810	6 811
1,000 to 1,999 acres	51	43	62 934	49	60 694	15 906	27	33 084	2 970
2,000 acres and over	9	5	26 137	9	26 137	5 844	5	16 162	1 604

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number... 169	Irrigated land—Continued
Proportion of all class 1-5 farms	percent... 28.6	Cropland
Land in farms	acres... 119 158	Harvested
Cropland	acres... 66 132	Used only for pasture
Class 1-5 farms irrigated in 1969	number... 152	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent... 25.8	Water used
Land in farms	acres... 113 870	Class 1-5 farms with artificial drainage
Average per farm	acres... 749.1	Proportion of class 1-5 farms
Cropland	acres... 63 281	Land in farms
Harvested cropland	acres... 34 794	Average per farm
Irrigated land	acres... 14 572	Drained land
Average per farm	acres... 95.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number... 13
		Land in farms... 12 394

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms, acres 589 326 238	-	farms, acres 600 317 661	-	farms, acres 7 9 221	-	(NA)	
Harvested cropland	farms, acres 568 102 303	-	farms, acres 589 109 796	-	10 or fewer shareholders	farms, acres 7 9 221	(NA)	
Full owners	farms, acres 201 85 194	-	161 (NA)	-	More than 10 shareholders	farms, acres -	(NA)	
Harvested cropland	farms, acres 185 22 600	-	(NA)	-	Other	farms, acres 2 498	(NA)	
Part owners	farms, acres 283 191 236	-	274 (NA)	-	Farm operators by age groups:			
Harvested cropland	farms, acres 282 61 522	-	(NA)	-	Under 25 years	19	11	
Tenants	farms, acres 105 49 808	-	165 (NA)	-	25 to 34 years	52	57	
Harvested cropland	farms, acres 101 18 181	-	(NA)	-	35 to 44 years	132	162	
Percent of tenancy	acres 17.8	0.0	27.5	-	45 to 54 years	178	198	
					55 to 64 years	144	125	
					65 years and over	64	47	
					Average age	49.3	0.0	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms, acres 513 266 846	-	(NA)	-	On farm operated	450	532	
Partnership	farms, acres 67 49 673	-	(NA)	-	Not on farm operated	99	61	
					Farm operators reporting days of work off farm:			
					1 to 49 days	229	194	
					50 to 99 days	89	107	
					100 to 199 days	31	31	
					200 days and over	36	19	
						73	37	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	37	15	\$1 to \$2,499 (see text)	2 (X)
Class 2— " \$20,000 to \$39,999	108	58	\$2,500 to \$4,999	98
Class 3— " \$10,000 to \$19,999	198	181	\$5,000 to \$7,499	88
Class 4— " \$5,000 to \$9,999	146	213	\$7,500 to \$9,999	58
Class 5— " \$2,500 to \$4,999	100	153	\$10,000 to \$14,999	116
Market value of all agricultural products sold (see text)	farms, dollars 11 350 700	farms, dollars 6 814 922	\$15,000 to \$19,999	82
Average per farm	dollars 19 271	dollars 11 358	\$20,000 to \$29,999	69
			\$30,000 to \$39,999	39
			\$40,000 to \$59,999	23
			\$60,000 and over	14
			\$60,000 to \$79,999	6
			\$80,000 and over	8
				(NA)
				(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	207	19 479	229	32 323	265	16 719	296	27 582
Farms with—								
1 to 24	57	7 15	44	645	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 840	32	1 235	(NA)	(NA)	(NA)	(NA)
50 to 99	57	4 225	54	3 752	(NA)	(NA)	(NA)	(NA)
100 and over	42	12 699	99	26 691	(NA)	(NA)	(NA)	(NA)
100 to 199	22	3 229	55	7 947	(NA)	(NA)	(NA)	(NA)
200 and over	20	9 470	44	18 744	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	166	2 879	(X)	(X)	166	2 258	(X)	(X)
Other hogs and pigs	190	16 600	(X)	(X)	252	14 461	(X)	(X)
Feeder pigs sold	(X)	(X)	54	6 360	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	176	3 486	(X)	(X)	201	3 249	(X)	(X)
December 1 of preceding year and May 31	161	1 836	(X)	(X)	177	1 764	(X)	(X)
June 1 and November 30	143	1 650	(X)	(X)	159	1 485	(X)	(X)
Sheep and lambs	25	1 130	22	852	37	2 339	33	1 964
Any goats	6	14	-	-	-	-	-	-
All other livestock	152	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	567	407	Nematodes in crops	2	153
Commercial fertilizer	63	310	Diseases in crops and orchards	8	559
Lime	1	260	Weeds or grass in crops	21	228
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3	556
Insects on hay crops	18	259	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	300
Insects on other crops	15	903	Insect control on livestock and poultry	10	413

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	272	29 749	8	212	19	518	6	15	14	38
Improved pasture	108	17 134	1	13	10	464	5	11	7	16
Field corn for all purposes	270	19 569	134	11 425	213	16 845	71	533	196	1 799
Sorghums for all purposes	437	33 394	43	1 773	316	24 889	67	270	270	1 253
All small grains	463	32 521	5	433	265	18 996	120	370	166	598
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	413	8	241	13	316	7	38	6	13
Hay or grass silage	424	17 756	19	563	32	1 261	13	36	19	39
Field seeds	4	73	-	-	1	20	-	-	1	1
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	6	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	247	17 804	1 658 307	130	10 744	608 858	273	12 628	608 858	12 628	608 858	
For silage (tons, green weight)	62	1 702	22 454	27	677	13 632	67	1 261	13 632	1 261	13 632	
Cut for green or dry fodder, hogged or grazed	6	63	(X)	1	4	(NA)	(NA)	371	(NA)	(NA)	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	409	30 303	1 935 600	39	1 704	1 409 965	502	36 159	1 409 965	36 159	1 409 965	
For silage (tons, green weight)	67	1 002	10 530	6	63	23 805	155	2 723	23 805	2 723	23 805	
Cut for dry forage or hay (tons, dry weight)	85	1 359	4 042	2	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	31	730	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	362	11 066	30 126	16	470	22 582	483	12 968	22 582	12 968	22 582	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	267	467	-	-	513	10	297	513	297	513	
Small grain hay (tons, dry)	9	225	631	-	-	322	29	243	322	243	322	
Other hay (tons, dry)	213	6 047	8 792	2	63	8 088	(NA)	7 060	8 088	7 060	8 088	
Grass silage (tons, green)	4	95	695	-	-	2 451	20	328	2 451	328	2 451	
Hay crops cut and fed green (tons, green)	3	56	830	1	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	53	4 205	-	-	11 990	24	247	11 990	247	11 990	
Strawberries (pounds)	1	(Z)	90	-	-	45	1	-	45	-	45	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	463	32 083	1 076 227	5	402	264	18 797	367	588	499	31 893	685 686
Winter wheat (bushels)	463	32 083	1 076 227	5	402	264	18 797	367	588	-	-	-
Oats for grain (bushels)	27	369	14 997	1	31	11	199	3	10	44	509	12 860
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	59	950
Rye for grain (bushels)	4	69	1 125	-	-	-	-	-	-	22	279	4 160
Soybeans for beans (bushels)	12	234	7 933	3	63	8	140	13	5	4	57	550
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	162	31 115	4	161	4	159	23	8	24	80	14 908
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	4	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	3	2
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	36	1	28	1	8	1	160	160
	1964	13	(NA)	146	7	57	12	89	7	5 160
Peaches, all (pounds)	1969	1	(Z)	13	1	10	1	3	-	-
	1964	12	(NA)	162	8	46	11	116	7	1 344
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	13	1	10	1	3	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	45	5	14	9	31	6	1 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	9	1	5	1	4	1	120
	1964	13	(NA)	59	3	10	11	49	6	216
Tart (pounds)	1969	1	(Z)	9	1	5	1	4	1	120
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	11	2	3	4	8	2	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	(NA)	16	1	1	3	15	1	25
	1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	6	9 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	958	-	2 000	1	-	-	50
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	360	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	189	208	Number of farms by acres harvested:		
Land in farms	295 105	335 275	50 to 99 acres	24	16
Average size of farm	1 561.4	1 611.9	100 to 199 acres	29	37
Approximate land area	368 448	368 645	200 to 499 acres	55	85
Proportion in farms	80.1	90.9	500 to 999 acres	28	28
Value of land and buildings	24 961 916	(NA)	1,000 acres and over	9	15
Average per farm	132 073	91 875	Cropland used only for pasture		
Average per acre	84.58	57.10	or grazing	49	19
Land in Farms According to Use			farms	9 392	5 154
Total cropland	165	194	acres		
Harvested cropland	60 692	89 165	All other cropland (see text)	48	(NA)
Number of farms by acres harvested:			farms	6 899	3 523
1 to 9 acres	4	1	acres		
10 to 19 acres	2	2	Woodland including woodland		
20 to 29 acres	10	2	pasture	48	31
30 to 49 acres			farms	2 482	2 519
			acres		
			All other land (see text)	176	(NA)
			farms	215 640	234 898
			acres		
			Irrigated land	31	14
			farms	4 540	901
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	189	295 105	161	278 999	60 692	31	84 243	4 540	208	335 275	191	89 165
Farms with-												
1 to 9 acres	14	28	-	-	-	-	-	-	2	12	-	-
10 to 49 acres	3	61	1	29	14	-	-	10	209	2	48	
50 to 69 acres	2	120	1	65	60	1	65	60	1	65	1	6
70 to 99 acres	2	160	1	80	12	1	80	12	3	262	1	16
100 to 139 acres	1	120	1	120	100	-	-	-	1	111	1	28
140 to 179 acres	7	1 120	6	960	367	-	-	-	8	1 280	7	412
180 to 219 acres	2	400	1	200	45	-	-	-	1	200	1	9
220 to 259 acres	2	486	2	486	115	-	-	-	5	1 206	4	317
260 to 499 acres	26	9 632	25	9 252	3 299	6	2 294	291	32	11 877	32	5 513
500 to 999 acres	52	37 645	49	35 394	10 639	3	2 200	432	58	39 890	56	14 185
1,000 to 1,999 acres	41	58 641	40	57 401	14 944	12	18 544	2 235	46	63 616	46	19 353
2,000 acres and over	37	186 692	34	175 012	31 097	8	61 060	1 510	41	216 545	40	49 278

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	189	208	Under 25 years	4	3
Harvested cropland	60 692	89 165	25 to 34 years	15	26
Full owners	113	115	35 to 44 years	40	45
Harvested cropland	22 776	28 889	45 to 54 years	48	60
Part owners	59	69	55 to 64 years	61	47
Tenants	17	21	65 years and over	21	27
Percent of tenancy	8.9	10.1	Average age	50.6	49.7
			Farm operators by place of residence:		
			On farm operated	147	195
			Not on farm operated	17	(NA)
			Farm operators reporting days of work		
			off farm	56	61
			1 to 49 days	24	
			50 to 99 days	6	38
			100 to 199 days	8	
			200 days and over	18	23

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	46	22	products sold (see text)	5 866 270	3 858 950
Class 2-- " \$20,000 to \$39,999	43	33	Average per farm	31 038	18 553
Class 3-- " \$10,000 to \$19,999	44	54	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	26	41	products and hay	109	(NA)
Class 5-- " \$2,500 to \$4,999	9	36	dollars	511 106	165 788
Class 6 (see text)	8	8	Forest products	-	-
Part time (see text)	7	5	dollars	-	-
Part retirement (see text)	6	9	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	178	(NA)
			dollars	5 355 164	3 692 946

Nebr.-Wheeler County

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	243	6	167	12	269	12	416
Horses and ponies	80	464	19	96	(NA)	(NA)	15	133
Chickens 3 months old or older	44	3 594	10	1 029	100	11 483	(NA)	4 974
Farms with—								
1 to 99	30	994	6	379	56	(NA)	(NA)	(NA)
100 to 399	12	1 800	4	650	41	(NA)	(NA)	(NA)
400 to 1,599	2	800	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	41	3 467	9	954	96	10 262	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	1 200	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	106	106	119	119	Hay, excluding sorghum hay	142	142	(NA)	(NA)
For grain	93	93	111	111	acres	47 785	47 785	76 947	76 947
bushels	8 480	8 480	7 383	7 383	tons	45 860	45 860	64 110	64 110
bushels	655 485	655 485	285 035	285 035	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	59	59	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	2 112	2 112	990	990	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except syrup	10	10	36	36	Tobacco	-	-	-	-
For grain or seed	4	4	15	15	acres	-	-	-	-
acres	97	97	252	252	pounds	-	-	-	-
bushels	4 340	4 340	9 328	9 328	Irish potatoes and sweetpotatoes	3	3	(NA)	(NA)
bushels	-	-	-	-	acres	1	1	1	1
Cut for silage, dry forage or hay, or hogged or grazed	6	6	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	115	115	549	549	acres	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	2	2	-	-	acres	-	-	-	-
acres	30	30	-	-	acres	-	-	-	-
bushels	400	400	-	-	Land in orchards (see text)	-	-	4	4
Other small grains for grain	40	40	(NA)	(NA)	acres	-	-	3	3
acres	1 756	1 756	2 895	2 895	Other crops	9	9	(NA)	(NA)
acres	-	-	-	-	acres	366	366	(NA)	(NA)
Soybeans for beans	1	1	2	2	Greenhouse products under glass or other protection	-	-	(NA)	(NA)
acres	25	25	44	44	acres	-	-	-	-
bushels	1 100	1 100	880	880	sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms	1969		1964			1969		1964	
	number	acres	number	acres		farms	acres	farms	acres
Class 1-5 farms	168	168	186	186	Total woodland	46	46	28	28
Land in farms	288 907	288 907	330 348	330 348	acres	2 432	2 432	2 481	2 481
Average size of farm	1 719.6	1 719.6	1 776.0	1 776.0	Woodland pastured	18	18	9	9
Value of land and buildings	23 333 789	23 333 789	(NA)	(NA)	acres	483	483	1 943	1 943
Average per farm	138 891	138 891	(NA)	(NA)	Woodland not pastured	38	38	24	24
Average per acre	80.76	80.76	(NA)	(NA)	acres	1 949	1 949	538	538
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	133	133	177	177
Total cropland	157	157	(NA)	(NA)	acres	203 987	203 987	225 198	225 198
acres	75 115	75 115	96 246	96 246	Improved pastureland and rangeland	22	22	14	14
Harvested cropland	155	155	179	179	acres	10 821	10 821	4 555	4 555
acres	60 461	60 461	88 167	88 167	Pastureland and rangeland not improved	123	123	(NA)	(NA)
acres	-	-	-	-	acres	193 166	193 166	220 643	220 643
Number of farms by acres harvested:					All other land (see text)	128	128	181	181
1 to 49 acres	12	12	(NA)	(NA)	acres	7 373	7 373	6 420	6 420
50 to 99 acres	22	22	(NA)	(NA)	Irrigated land	31	31	13	13
100 to 199 acres	29	29	(NA)	(NA)	acres	4 540	4 540	895	895
200 to 499 acres	55	55	(NA)	(NA)	Total pastureland (all types)	156	156	(NA)	(NA)
500 to 999 acres	28	28	(NA)	(NA)	acres	212 384	212 384	232 240	232 240
1,000 acres and over	9	9	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres	5	5	(NA)	(NA)	Grain or row crops farmed on the contour	1	1	(NA)	(NA)
2,000 acres and over	4	4	(NA)	(NA)	acres	25	25	(NA)	(NA)
Cropland used only for pasture or grazing	44	44	17	17	Stripcropping systems to control erosion	25	25	(NA)	(NA)
acres	7 914	7 914	5 099	5 099	acres	3 527	3 527	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	21	21	31	31	Cropland and pastureland having terraces	3	3	(NA)	(NA)
acres	1 658	1 658	1 250	1 250	acres	639	639	(NA)	(NA)
Cropland on which all crops failed	2	2	10	10					
acres	42	42	197	197					
Cropland in cultivated summer fallow	13	13	8	8					
acres	1 475	1 475	251	251					
Cropland idle	17	17	34	34					
acres	3 565	3 565	1 282	1 282					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	168	186	288 907	155	277 804	60 461	31	84 243	4 540
Farms with—									
1 to 9 acres	6	-	8	-	-	-	-	-	-
10 to 49 acres	-	4	-	-	-	-	-	-	-
50 to 69 acres	2	-	120	1	65	60	1	65	60
70 to 99 acres	1	2	80	1	80	12	1	80	12
100 to 139 acres	1	-	120	1	120	100	-	-	-
140 to 179 acres	5	5	800	4	640	323	-	-	-
180 to 219 acres	1	1	200	-	-	-	-	-	-
220 to 259 acres	1	4	240	1	240	37	-	-	-
260 to 499 acres	24	30	8 852	24	8 852	3 249	6	2 294	291
500 to 999 acres	50	53	36 194	49	35 394	10 639	3	2 200	432
1,000 to 1,999 acres	41	46	58 641	40	57 401	14 944	12	18 544	2 235
2,000 acres and over	36	41	183 652	34	175 012	31 097	8	61 060	1 510

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 35	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent.. 20.8	Cropland	farms.. 31
Land in farms	acres.. 91 684	Harvested	acres.. 4 396
Cropland	acres.. 18 515	Used only for pasture	farms.. 2
Class 1-5 farms irrigated in 1969	number.. 31	Pasture, other than cropland pasture	farms.. 2
Proportion of all class 1-5 farms	percent.. 18.4	Water used	acre-feet.. 4 257
Land in farms	acres.. 84 243	Class 1-5 farms with artificial drainage	number.. 3
Average per farm	acres.. 2 717.5	Proportion of class 1-5 farms	percent.. 1.7
Cropland	acres.. 17 275	Land in farms	acres.. 7 957
Harvested cropland	acres.. 13 115	Average per farm	acres.. 2 652.3
Irrigated land	acres.. 4 540	Drained land	acres.. 400
Average per farm	acres.. 146.4	Average per farm	acres.. 133.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. (0)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms.. 168	-	186	-	owned	farms.. 4	-	(NA)	-
acres..	288 907	-	330 348	-	10 or fewer shareholders	farms.. 11 680	-	(NA)	-
Harvested cropland	farms.. 155	-	179	-	More than 10 shareholders	farms.. 1 352	-	(NA)	-
acres..	60 461	-	88 167	-	Other	farms.. 2	-	(NA)	-
Full owners	farms.. 95	-	97	-	acres..	(0)	-	(NA)	-
acres..	101 383	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	farms.. 85	-	(NA)	-	Under 25 years	farms.. 4	-	3	-
acres..	22 609	-	(NA)	-	25 to 34 years	farms.. 11	-	25	-
Part owners	farms.. 56	-	66	-	35 to 44 years	farms.. 35	-	42	-
acres..	177 234	-	(NA)	-	45 to 54 years	farms.. 46	-	56	-
Harvested cropland	farms.. 56	-	(NA)	-	55 to 64 years	farms.. 57	-	42	-
acres..	35 395	-	(NA)	-	65 years and over	farms.. 15	-	18	-
Tenants	farms.. 17	-	20	-	Average age	farms.. 50.4	0.0	(NA)	-
acres..	10 290	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	farms.. 14	-	(NA)	-	On farm operated	farms.. 139	-	175	-
acres..	2 457	-	(NA)	-	Not on farm operated	farms.. 14	-	7	-
Percent of tenancy	percent.. 10.1	0.0	10.7	-	Farm operators reporting days of				
Farms by type of organization:					work off farm	farms.. 46	-	53	-
Individual or family	farms.. 144	-	(NA)	-	1 to 49 days	farms.. 21	-	26	-
acres..	228 181	-	(NA)	-	50 to 99 days	farms.. 6	-	10	-
Partnership	farms.. 18	-	(NA)	-	100 to 199 days	farms.. 6	-	10	-
acres..	(0)	-	(NA)	-	200 days and over	farms.. 13	-	7	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	46	22	\$1 to \$2,499 (see text)	-	(X)
Class 2— " \$20,000 to \$39,999	43	33	\$2,500 to \$4,999	9	36
Class 3— " \$10,000 to \$19,999	44	54	\$5,000 to \$7,499	13	27
Class 4— " \$5,000 to \$9,999	26	41	\$7,500 to \$9,999	13	14
Class 5— " \$2,500 to \$4,999	9	36	\$10,000 to \$14,999	21	34
Market value of all agricultural products sold (see text)	farms.. 168	186	\$16,000 to \$19,999	23	20
dollars..	5 848 605	3 830 153	\$20,000 to \$29,999	27	21
Average per farm	dollars.. 34 813	20 592	\$30,000 to \$39,999	16	12
			\$40,000 to \$59,999	17	13
			\$60,000 and over	29	9
			\$80,000 to \$79,999	15	(NA)
			\$80,000 and over	14	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	78	7 106	82	12 502	112	8 910	110	12 271
Farms with—								
1 to 24	17	184	11	146	(NA)	(NA)	(NA)	(NA)
25 to 49	15	572	8	264	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 157	24	1 561	(NA)	(NA)	(NA)	(NA)
100 and over	29	5 193	39	10 531	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 956	14	2 063	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 237	25	8 468	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	1 220	(X)	(X)	76	1 038	(X)	(X)
Other hogs and pigs	73	5 886	(X)	(X)	110	7 872	(X)	(X)
Feeder pigs sold	(X)	(X)	10	1 789	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	68	1 497	(X)	(X)	84	1 682	(X)	(X)
December 1 of preceding year								
and May 31	58	844	(X)	(X)	74	934	(X)	(X)
June 1 and November 30	51	653	(X)	(X)	69	748	(X)	(X)
Sheep and lambs	5	172	5	139	10	157	10	310
Any goats	2	3	-	-	-	-	1	1
All other livestock	74	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 129	farms.. 1	
	dollars.. 220 961	acres on which used.. 40	
Commercial fertilizer	farms.. 99	dollars.. 152	
	acres on which used.. 14 365	farms.. -	
	tons.. 2 034	acres on which used.. -	
	dollars.. 193 826	dollars.. -	
Lime	farms.. 7	farms.. 34	
	acres on which used.. 229	acres on which used.. 4 926	
	tons.. 341	dollars.. 11 812	
	dollars.. 2 186	farms.. 13	
Sprays, dusts, fumigants, etc. to control—		acres on which used.. 467	
Insects on hay crops	farms.. 3	dollars.. 649	
	acres on which used.. 101		
	dollars.. 388		
Insects on other crops	farms.. 25		
	acres on which used.. 3 435		
	dollars.. 6 171		
Nematodes in crops	farms.. -	farms.. 1	
		acres on which used.. 40	
Diseases in crops and orchards	farms.. -	dollars.. 152	
		farms.. -	
		acres on which used.. -	
Weeds or grass in crops	farms.. -	farms.. 34	
		acres on which used.. 4 926	
		dollars.. 11 812	
Weeds or brush in pasture	farms.. -	farms.. 13	
		acres on which used.. 467	
		dollars.. 649	
Chemicals for defoliation or for growth			
control of crops or thinning of fruit	farms.. -	farms.. 1	
		acres on which used.. 40	
		dollars.. 80	
Insect control on livestock and poultry	farms.. -	farms.. 62	
		dollars.. 4 807	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	44	7 914	2	33	2	68	2	8	-	-
Improved pasture	22	10 821	2	144	7	600	7	72	-	-
Field corn for all purposes	103	10 550	26	3 091	80	9 049	75	984	53	584
Sorghums for all purposes	10	212	1	7	7	106	5	5	4	2
All small grains	40	1 786	3	52	17	573	17	49	4	7
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	4	26	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	136	47 594	13	1 102	27	3 961	27	312	1	10
Field seeds	9	366	1	8	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	91	8 448	653 935	24	2 496		107	7 266	282 497			
For silage (tons, green weight)	57	2 003	23 767	8	595		40	825	5 848			
Cut for green or dry fodder,												
hogged or grazed	4	99	(X)	-	-		(NA)	159	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	97	4 340	-	-		13	233	8 688			
For silage (tons, green weight)	4	48	367	-	-		15	362	3 395			
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	67	(X)	1	7		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	74	4 348	9 769	11	473		117	7 094	12 478			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	11	3 454	3 653	2	106		8	2 550	1 975			
Small grain hay (tons, dry)	11	718	880	1	40		25	500	609			
Other hay (tons, dry)	98	38 985	31 232	4	429		(NA)	65 830	48 324			
Grass silage (tons, green)	1	54	300	1	54		5	130	443			
Hay crops cut and fed green (tons, green)	2	35	300	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	3	53	5 900	-	-		7	153	6 070			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	2	30	400	-	-	1	15	2	-	-	-	-	
Winter wheat (bushels)	2	30	400	-	-	1	15	2	-	-	-	-	
Oats for grain (bushels)	35	1 036	33 707	3	52	17	548	46	7	46	1 606	35 945	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	8	150	
Rye for grain (bushels)	8	720	7 581	-	-	1	10	1	-	22	1 275	12 530	
Soybeans for beans (bushels)	1	25	1 100	-	-	-	-	-	-	2	44	880	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	1	111	-	-	1	(2)	(2)	-	5	1	68	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	75	-	3	75	3	11 180	-
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	1	2	1	192	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	1	6	1	500	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	1	3	1	10	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 143	1 267	Number of farms by acres harvested:		
Land in farms	348 887	374 445	50 to 99 acres	148	198
Average size of farm	305.2	295.5	100 to 199 acres	337	507
Approximate land area	369 280	369 285	200 to 499 acres	427	392
Proportion in farms	94.5	101.3	500 to 999 acres	30	18
Value of land and buildings	141 840 640	(NA)	1,000 acres and over	3	2
Average per farm	124 095	78 424	Cropland used only for pasture		
Average per acre	406.55	266.95	or grazing	516	436
Land in Farms According to Use			..... farms ..	21 892	12 225
Total cropland	1 073	1 226	..... acres ..		
..... acres ..	300 338	299 901	All other cropland (see text)	870	(NA)
Harvested cropland	1 043	1 210	..... farms ..	68 559	74 191
..... acres ..	209 887	213 485	..... acres ..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	18	17	pasture	129	112
10 to 19 acres	13	19	..... farms ..	3 695	2 793
20 to 29 acres	18	14	..... acres ..		
30 to 49 acres	49	43	All other land (see text)	1 002	(NA)
			..... farms ..	44 854	71 757
			..... acres ..		
			Irrigated land	744	768
			..... farms ..	118 951	92 412
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 143	348 887	1 043	344 977	209 887	744	278 393	118 951	1 267	374 445	1 210	213 485
Farms with—												
1 to 9 acres	57	122	7	28	15	1	3	2	25	90	7	21
10 to 49 acres	42	1 167	19	484	300	5	162	81	47	1 220	25	301
50 to 99 acres	16	886	8	470	287	3	159	109	18	1 004	11	351
100 to 199 acres	79	6 218	68	5 378	3 015	13	1 024	580	75	6 098	72	3 522
200 to 499 acres	29	3 380	26	3 033	1 675	13	1 555	818	41	4 832	39	2 390
500 to 999 acres	130	20 670	129	20 510	11 926	75	11 901	5 888	181	28 830	179	16 862
1,000 to 1,999 acres	57	11 433	57	11 433	7 212	32	6 421	3 358	80	15 950	80	10 018
2,000 acres and over	123	29 373	123	29 373	17 884	92	21 942	9 605	189	45 189	188	27 080
	452	165 416	448	164 046	101 139	372	137 468	59 171	491	174 145	490	104 215
	152	99 195	152	99 195	60 451	132	86 731	34 988	109	69 181	108	40 103
	4	(0)	4	(0)	(0)	4	(0)	(0)	9	(0)	9	(0)
	2	(0)	2	(0)	(0)	2	(0)	(0)	2	(0)	2	(0)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 143	1 267	Under 25 years	47	30
..... farms ..	348 887	374 445	25 to 34 years	156	188
Harvested cropland	1 043	1 210	35 to 44 years	222	280
..... farms ..	209 887	213 485	45 to 54 years	311	346
..... acres ..			55 to 64 years	266	257
Full owners	382	65 955	65 years and over	141	166
..... farms ..	74 569	308	Average age	48.5	48.4
Harvested cropland	295	33 793	Farm operators by place of residence:		
..... farms ..	39 024	106 355	On farm operated	884	1 125
..... acres ..			Not on farm operated	153	(NA)
Part owners	454	483	Farm operators reporting days of work		
..... farms ..	179 147	187 995	off farm	425	429
Harvested cropland	453	477	1 to 49 days	185	285
..... farms ..	111 305	106 355	50 to 99 days	54	
..... acres ..			100 to 199 days	60	
Tenants	307	432	200 days and over	126	144
..... farms ..	95 171	120 495			
Harvested cropland	295	425			
..... farms ..	59 558	73 336			
..... acres ..					
Percent of tenancy	26.8	34.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	215	91	products sold (see text)	32 731 205	22 194 500
Class 2-- " \$20,000 to \$39,999	327	252	Average per farm	28 636	17 517
Class 3-- " \$10,000 to \$19,999	246	386	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	159	260	products and hay	1 025	(NA)
Class 5-- " \$2,500 to \$4,999	78	147	..... farms ..	15 298 716	9 951 638
Class 6 (see text)	19	25	..... dollars ..		
Part time (see text)	60	42	Forest products		1
Part retirement (see text)	39	64	..... farms ..		500
Abnormal (see text) .....	-	-	..... dollars ..		
			Livestock, poultry, and		
			their products	904	(NA)
			..... farms ..		
			..... dollars ..	17 432 489	12 240 218

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	13	14		
\$250 to \$499	16	16		
\$500 to \$999	21	18		
\$1,000 to \$1,499	23	21		
\$1,500 to \$1,999	29	32		
\$2,000 to \$2,499	16	30		
\$2,500 and over	1 025	1 136		
Farms with farm-related income from--				
Customwork and other agricultural services	211	428	257	(NA)
Recreational services	9	6	13	288
Government farm programs	759	679	3 150	1 705

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses total (see text)	25 410 085	1 267 (NA)	1 033	1 156
Number of farms with expenditures of--				
\$1 to \$499	24	(NA)	992	1 134
\$500 to \$999	34	(NA)	1 885	2 217
\$1,000 to \$1,999	68	(NA)	43	1 283
\$2,000 to \$2,999	62	(NA)	14	579
\$3,000 to \$4,999	112	(NA)		67
\$5,000 to \$9,999	210	(NA)		(NA)
\$10,000 and over	633	(NA)		(NA)
Items reported both years	16 698 693	10 864 795	1 126	1 236
Livestock and poultry	8 455 804	4 616 450	1 490 142	1 108 050
Feed for livestock and poultry	3 178 273	2 853 850	567	624
Commercially mixed formula feeds	674	973	430 498	258 075
Seeds, bulbs, plants, and trees	18 752	14 089	757	848
Commercial fertilizer	1 699 211	1 351 850	495 807	382 685
Lime			1 089	(NA)
Other agricultural chemicals (see text)			8 104 965	(NA)
Gasoline and other petroleum fuel and oil for the farm business				(NA)
Hired farm labor				(NA)
Contract labor, machine hire, and customwork				(NA)
All other production expenses				(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 113	18 689 077	181	466 983
By value groups:				
\$1 to \$999	27	19 350	197	1 374 730
\$1,000 to \$4,999			303	4 033 210
\$5,000 to \$9,999			405	12 794 804
\$20,000 and over				
Equipment manufactured--				
	1969		1964	
	Equipment manufactured--		Equipment manufactured--	
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	1 054	1 413	703	805
Motortrucks including pickups	979	1 579	473	585
Tractors other than garden tractors and motor tillers	1 006	2 379	504	709
Riding garden tractors 7 hp and over	187	190	150	150
Grain and bean combines, self-propelled	659	686	369	372
Cornpickers, corn heads, and picker-shellers	695	801	408	419
Pickup balers	226	227	71	71

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	835	(X)	883	(X)	1 044	(NA)	(NA)	(NA)
Cattle and calves	752	54 528	798	58 569	979	58 094	994	51 552
Farms with--								
1 to 4	37	82	58	154	88	(NA)	(NA)	(NA)
5 to 9	30	201	94	666	(NA)	(NA)	(NA)	(NA)
10 to 19	112	1 576	179	2 517	156	(NA)	(NA)	(NA)
20 and over	573	52 669	467	55 232	735	(NA)	(NA)	(NA)
Cows and heifers that had calved	518	10 331	(X)	(X)	691	10 419	(NA)	(NA)
Milk cows	105	1 046	(X)	(X)	289	2 469	(NA)	(NA)
Farms with--								
1 or 2	45	56	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	15	101	(X)	(X)	89	(NA)	(NA)	(NA)
10 and over	33	848	(X)	(X)	71	(NA)	(NA)	(NA)
Hogs and pigs	395	34 234	433	59 683	576	38 650	600	58 827
Farms with--								
1 to 4	22	59	12	35	73	(NA)	22	(NA)
5 to 9	20	146	9	60	(NA)	(NA)	(NA)	(NA)
10 to 24	59	941	44	735	113	(NA)	(NA)	(NA)
25 and over	294	33 088	368	58 853	390	(NA)	578	(NA)
Feeder pigs	(X)	(X)	82	10 736	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	322	6 698	(X)	(X)	464	7 728	(X)	(X)
December 1 of preceding year and May 31	294	3 627	(X)	(X)	411	4 417	(X)	(X)
June 1 and November 30	255	3 071	(X)	(X)	356	3 311	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	53	1 921	63	3 183	86	3 884	85	3 558
Horses and ponies	145	365	18	489	(NA)	(NA)	17	34
Chickens 3 months old or older	215	38 789	80	20 879	515	84 085	(NA)	48 270
Farms with-								
1 to 99	112	4 968	36	2 052	223	(NA)	(NA)	(NA)
100 to 399	89	15 331	34	6 303	252	(NA)	(NA)	(NA)
400 to 1,599	13	(0)	9	6 584	39	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	5 940	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	211	38 135	78	19 599	496	81 174	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	666	6	1 850	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	850	836	924	895	Hay, excluding sorghum hay	602	(NA)	(NA)	(NA)
For grain	118 027	118 027	80 194	80 194	acres	11 303	17 256	17 256	17 256
bushels	13 800 373	13 800 373	5 638 450	5 638 450	tons	37 825	44 698	44 698	44 698
Cut for silage, green or dry fodder, or hogged or grazed	172	3 815	(NA)	3 798	Cotton	-	-	-	-
acres	3 815	3 815	3 798	3 798	acres	-	-	-	-
Sorghums for all purposes except sirup	653	648	925	898	bales	-	-	-	-
For grain or seed	43 353	43 353	60 505	60 505	Peanuts for nuts	-	-	-	-
bushels	3 806 437	3 806 437	3 349 550	3 349 550	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	57	634	(NA)	1 835	pounds	-	-	-	-
acres	634	634	1 835	1 835	Tobacco	-	-	-	-
Wheat for grain	653	22 987	1 046	44 777	acres	-	-	-	-
acres	22 987	22 987	44 777	44 777	pounds	-	-	-	-
bushels	707 853	707 853	1 215 650	1 215 650	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
Other small grains for grain	80	2 007	(NA)	2 049	acres	1	-	-	-
acres	2 007	2 007	2 049	2 049	Vegetables, sweet corn, or melons for sale	2	5	3	3
Soybeans for beans	326	8 008	172	2 767	acres	5	1	1	1
acres	8 008	8 008	2 767	2 767	Berries for sale	(2)	(2)	(2)	(2)
bushels	267 237	267 237	50 422	50 422	acres	(2)	(2)	(2)	(2)
					Land in orchards (see text)	1	2	21	21
					acres	2	19	19	19
					Other crops	43	(NA)	(NA)	(NA)
					acres	821	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	(0)	(0)	(0)	(0)
					sq. ft.	(0)	(0)	(0)	(0)

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	1 025	343 249	1 136	365 537	Total woodland	126	106	106	106
Land in farms	343 249	343 249	365 537	365 537	acres	3 604	2 663	2 663	2 663
Average size of farm	334.8	334.8	321.7	321.7	Woodland pastured	48	51	51	51
Value of land and buildings	138 357 632	138 357 632	(NA)	(NA)	acres	1 871	1 955	1 955	1 955
Average per farm	134 983	134 983	(NA)	(NA)	Woodland not pastured	87	62	62	62
Average per acre	403.08	403.08	(NA)	(NA)	acres	1 733	708	708	708
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	392	716	716	716
Total cropland	999	296 707	(NA)	294 018	acres	26 774	50 953	50 953	50 953
acres	296 707	296 707	294 018	294 018	Improved pastureland and rangeland	163	266	266	266
Harvested cropland	991	208 484	1 121	210 041	acres	9 781	9 618	9 618	9 618
acres	208 484	208 484	210 041	210 041	Pastureland and rangeland not improved	258	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	16 993	41 335	41 335	41 335
1 to 49 acres	55	(NA)	(NA)	(NA)	All other land (see text)	843	1 100	1 100	1 100
50 to 99 acres	139	(NA)	(NA)	(NA)	acres	16 164	17 909	17 909	17 909
100 to 199 acres	337	(NA)	(NA)	(NA)	Irrigated land	738	762	762	762
200 to 499 acres	427	(NA)	(NA)	(NA)	acres	118 865	92 264	92 264	92 264
500 to 999 acres	30	(NA)	(NA)	(NA)	Total pastureland (all types)	801	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	49 284	64 464	64 464	64 464
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	73	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	478	20 639	410	11 556	acres	2 528	(NA)	(NA)	(NA)
acres	20 639	20 639	11 556	11 556	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	207	6 600	309	11 347	acres	358	(NA)	(NA)	(NA)
acres	6 600	6 600	11 347	11 347	Cropland and pastureland having terraces	118	(NA)	(NA)	(NA)
Cropland on which all crops failed	14	294	53	965	acres	6 481	(NA)	(NA)	(NA)
acres	294	294	965	965					
Cropland in cultivated summer fallow	661	46 199	898	53 800					
acres	46 199	46 199	53 800	53 800					
Cropland idle	251	14 491	137	6 309					
acres	14 491	14 491	6 309	6 309					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 025	1 136	343 249	991	341 799	208 484	738	278 016	118 865
Farms with—									
1 to 9 acres	16	2	33	3	13	4	1	3	2
10 to 49 acres	11	12	319	1	20	17	2	60	57
50 to 69 acres	8	9	448	6	344	219	3	159	109
70 to 99 acres	52	40	4 097	47	3 737	2 246	11	864	534
100 to 139 acres	25	31	2 932	22	2 585	1 553	12	1 440	802
140 to 179 acres	126	167	20 026	126	20 026	11 776	75	11 901	5 888
180 to 219 acres	57	79	11 433	57	11 433	7 212	32	6 421	3 358
220 to 259 acres	123	186	29 373	123	29 373	17 884	92	21 942	9 605
260 to 499 acres	449	490	164 366	448	164 046	101 139	372	137 468	59 171
500 to 999 acres	152	109	99 195	152	99 195	60 451	132	86 731	34 988
1,000 to 1,999 acres	4	9	(0)	4	(0)	(0)	4	(0)	(0)
2,000 acres and over	2	2	(0)	2	(0)	(0)	2	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	752	Irrigated land—Continued	
Proportion of all class 1-5 farms	73.3	Cropland	737
Land in farms	282 291	Harvested	118 628
Cropland	245 329	Used only for pasture	32
Class 1-5 farms irrigated in 1969	738	Pasture, other than cropland pasture	6
Proportion of all class 1-5 farms	72.0	Water used	123 046
Land in farms	278 016	Class 1-5 farms with artificial drainage	104
Average per farm	376.7	Proportion of class 1-5 farms	10.1
Cropland	242 612	Land in farms	44 623
Harvested cropland	173 693	Average per farm	429.0
Irrigated land	118 865	Drained land	9 518
Average per farm	161.0	Average per farm	91.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	85
		Land in farms	39 980

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	7	—	(NA)	(NA)
Class 1-5 farm operators	1 025	—	1 136	—	acres	6 185	—	(NA)	(NA)
Harvested cropland	343 249	—	365 537	—	10 or fewer shareholders	7	—	(NA)	(NA)
acres	991	—	1 121	—	acres	6 185	—	(NA)	(NA)
Full owners	286	—	254	—	More than 10 shareholders	—	—	(NA)	(NA)
acres	70 312	—	(NA)	—	Other	5	—	(NA)	(NA)
Harvested cropland	256	—	(NA)	—	acres	1 854	—	(NA)	(NA)
acres	37 977	—	(NA)	—	Farm operators by age groups:				
Part owners	447	—	470	—	Under 25 years	37	—	27	—
acres	178 402	—	(NA)	—	25 to 34 years	131	—	179	—
Harvested cropland	447	—	(NA)	—	35 to 44 years	204	—	268	—
acres	111 144	—	(NA)	—	45 to 54 years	297	—	328	—
Tenants	292	—	412	—	55 to 64 years	254	—	232	—
acres	94 535	—	(NA)	—	65 years and over	102	—	102	—
Harvested cropland	288	—	(NA)	—	Average age	48.4	0.0	(NA)	(NA)
acres	59 363	—	(NA)	—	Farm operators by place of residence:				
Percent of tenancy	28.4	0.0	36.2	—	On farm operated	836	—	1 022	—
Farms by type of organization:					Not on farm operated	115	—	92	—
Individual or family	898	—	(NA)	—	Farm operators reporting days of work off farm				
acres	288 068	—	(NA)	—	1 to 49 days	342	—	369	—
Partnership	115	—	(NA)	—	50 to 99 days	170	—	211	—
acres	47 142	—	(NA)	—	100 to 199 days	48	—	59	—
					200 days and over	46	—	48	—
						78	—	51	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	215	91	\$1 to \$2,499 (see text)	—	(X)
Class 2— " \$20,000 to \$39,999	327	252	\$2,500 to \$4,999	78	147
Class 3— " \$10,000 to \$19,999	246	386	\$5,000 to \$7,499	80	143
Class 4— " \$5,000 to \$9,999	159	260	\$7,500 to \$9,999	79	117
Class 5— " \$2,500 to \$4,999	78	147	\$10,000 to \$14,999	126	224
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	120	162
farms	1 025	1 136	\$20,000 to \$29,999	205	178
dollars	32 594 618	22 024 547	\$30,000 to \$39,999	122	74
Average per farm	31 799	19 387	\$40,000 to \$59,999	115	53
			\$60,000 and over	100	38
			\$60,000 to \$79,999	38	(NA)
			\$80,000 and over	62	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	371	33 909	410	59 180	555	38 267	581	58 442
Farms with—								
1 to 24	81	974	49	651	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 399	58	2 115	(NA)	(NA)	(NA)	(NA)
50 to 99	112	7 894	105	7 433	(NA)	(NA)	(NA)	(NA)
100 and over	112	22 642	198	48 981	(NA)	(NA)	(NA)	(NA)
100 to 199	72	10 019	101	13 827	(NA)	(NA)	(NA)	(NA)
200 and over	40	12 623	97	35 154	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	290	6 078	(X)	(X)	379	5 226	(X)	(X)
Other hogs and pigs	331	27 831	(X)	(X)	527	33 041	(X)	(X)
Feeder pigs sold	(X)	(X)	75	10 529	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	306	6 613	(X)	(X)	452	7 672	(X)	(X)
December 1 of preceding year and May 31	283	3 596	(X)	(X)	403	4 379	(X)	(X)
June 1 and November 30	240	3 017	(X)	(X)	349	3 293	(X)	(X)
Any goats	47	1 780	55	3 041	76	3 710	74	3 333
Any lambs	3	4	1	1	-	-	2	23
All other livestock	135	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	971	Nematodes in crops	farms	7
	dollars	2 481 941		acres on which used	684
Commercial fertilizer	farms	928		dollars	1 996
	acres on which used	174 932	Diseases in crops and orchards	farms	9
	tons	20 141		acres on which used	456
	dollars	1 878 329		dollars	1 701
Lime	farms	41	Weeds or grass in crops	farms	677
	acres on which used	2 041		acres on which used	122 352
	tons	2 996		dollars	329 612
	dollars	14 219	Weeds or brush in pasture	farms	78
Sprays, dusts, fumigants, etc. to control—				acres on which used	3 074
Insects on hay crops	farms	10		dollars	6 116
	acres on which used	179	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	14
	dollars	853		acres on which used	988
Insects on other crops	farms	499		dollars	2 727
	acres on which used	78 363	Insect control on livestock and poultry	farms	189
	dollars	223 831		dollars	15 306

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	478	20 639	32	858	157	5 278	120	331	39	150
Improved pasture	163	9 781	6	237	56	2 227	46	165	12	57
Field corn for all purposes	831	121 501	705	105 899	792	117 241	268	2 799	734	12 920
Sorghums for all purposes	630	43 541	165	6 957	561	38 885	118	450	506	2 698
All small grains	644	24 722	25	780	222	7 897	185	381	46	73
Field crops other than corn, sorghums, small grains, silage, and field seeds	345	8 446	113	2 755	106	2 743	31	35	82	200
Hay or grass silage	580	11 066	74	1 310	23	592	18	40	8	19
Field seeds	11	213	1	12	5	68	4	3	1	1
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	2	1	1	1	-	-	-	-	-	-
All other crops	2	56	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	819	117 696	13 778 608	701	103 164	868	79 426	5 621 543	
For silage (tons, green weight)	164	3 675	69 141	107	2 682	264	3 583	29 404	
Cut for green or dry fodder, hogged or grazed	8	130	(X)	3	53	(NA)	159	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	625	42 931	3 782 051	159	6 777	860	59 595	3 314 885	
For silage (tons, green weight)	49	526	5 947	17	177	142	1 684	20 591	
Cut for dry forage or hay (tons, dry weight)	5	50	130	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	4	34	(X)	1	3	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	553	9 742	33 553	63	947	830	14 118	39 717	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	95	129	1	25	9	102	211	
Small grain hay (tons, dry)	2	70	320	-	-	3	28	58	
Other hay (tons, dry)	58	797	1 818	9	205	(NA)	1 977	2 146	
Grass silage (tons, green)	15	283	3 906	6	78	34	500	5 147	
Hay crops cut and fed green (tons, green)	5	79	390	2	55	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	2	8	315	
Alfalfa seed (pounds)	-	-	-	-	-	24	214	14 170	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	632	22 715	700 728	24	728	210	7 459	356	63	990	43 757	1 188 885	
Winter wheat (bushels)	631	22 705	700 428	24	728	210	7 459	356	63	-	-	-	
Oats for grain (bushels)	74	1 408	70 102	4	52	24	438	24	9	116	1 511	36 785	
Barley for grain (bushels)	1	14	350	-	-	-	-	-	-	7	92	1 991	
Rye for grain (bushels)	4	521	12 780	-	-	-	-	-	-	17	368	6 687	
Soybeans for beans (bushels)	317	7 907	263 963	97	2 457	83	2 289	31	159	168	2 740	50 027	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	(2)	33	-	-	-	-	-	-	21	-	147	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969..	1	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	16	13	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	1	2	30	-	1	30	11	6 000
	1964..	16	(NA)	243	7	49	14	194	13 932
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	9	(NA)	39	3	10	7	29	192
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	11	(NA)	41	2	9	9	32	2 000
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	14	(NA)	73	6	20	12	53	443
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	4	(NA)	8	1	4	3	4	-
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	9	(NA)	51	3	18	7	33	60

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	10	14 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(O)	1	(O)	4	18 450	1	8 445
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	303	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 600	(X)	3 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)