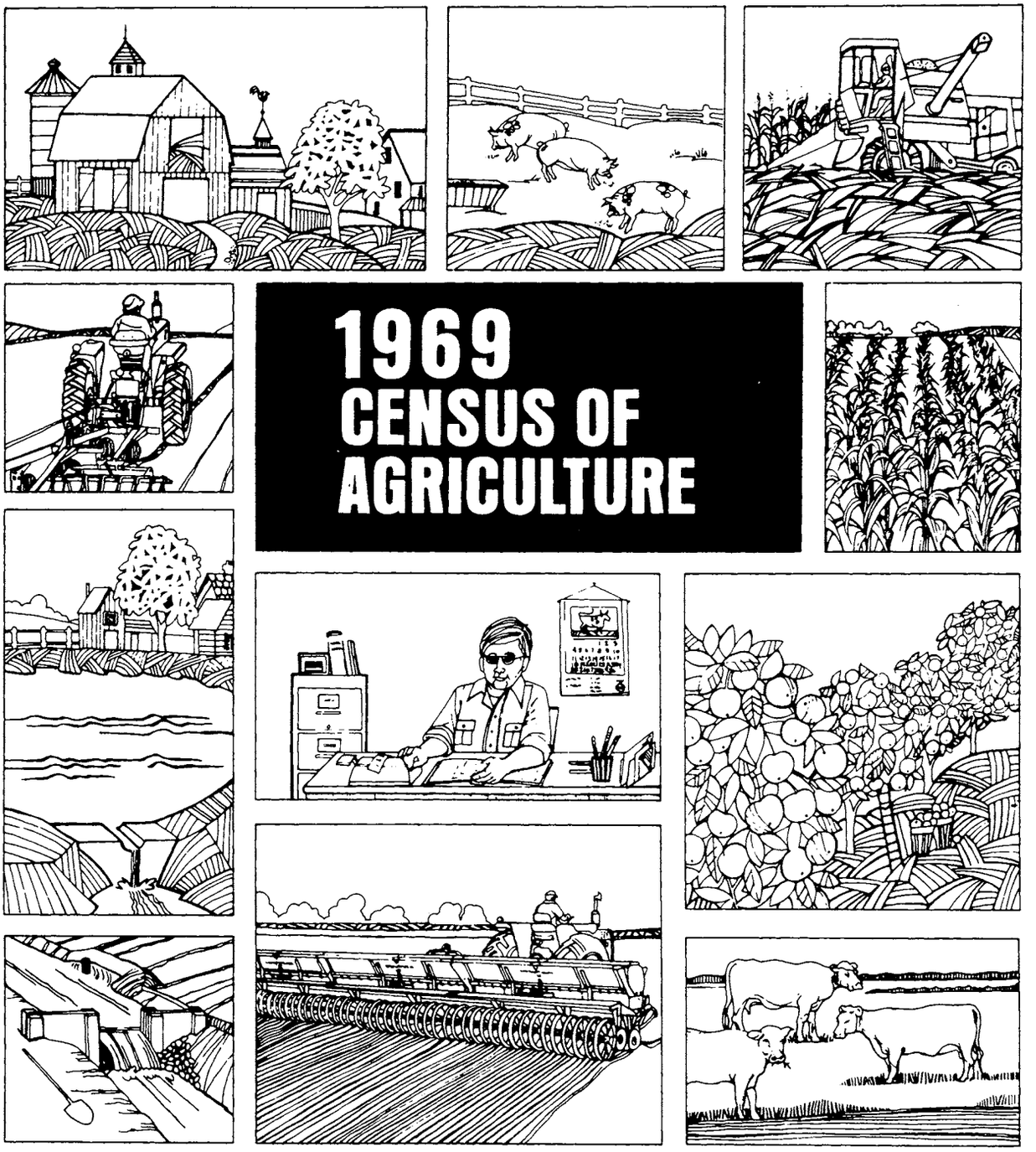
part 14

WISCONSIN

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued February 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for WISCONSIN are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports
Part 14. WISCONSIN Section 1. Summary Data

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

LIBRARY OF CONGRESS CARD NO. 72-601370

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

Section 1

SUMMARY DATA

CONTENTS

page

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 283

Chapter 3. County Data for Miscellaneous Items: 1969 301

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 and counties is equivalent to that for previous censuses. 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.

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

WISCONSIN
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..	98,973	118,816	76,935	90,210
Acres in farms ..... total..	18,109,273	20,377,500	15,938,358	17,689,071
per farm..	182.9	171.5	207.1	196.0
Acres of harvested cropland ..... total..	8,133,848	9,038,250	7,648,419	8,372,814
per farm..	82.2	76.1	99.4	92.8
Number of farms by size:				
1 to 49 acres	10,429	12,717	3,611	3,064
50 to 499 acres	85,289	103,180	70,205	84,362
500 acres and over	3,255	2,919	3,119	2,784
1,000 acres and over	414	347	395	328
Value of farms ..... total..	$4,201,294,470	$3,180,110,240	$3,714,239,738	$2,807,477,572
per farm..	42,448	26,765	48,277	31,121
Value of machinery and equipment on farms ..... total..	$1,046,307,574	(NA)	$960,855,047	(NA)
per farm..	10,572	(NA)	12,489	(NA)
Machinery and equipment on farms–specified items (number):				
Automobiles	117,742	154,435	93,939	119,786
Motortrucks (including pickups)	89,013	97,015	75,549	82,067
Tractors other than garden tractors and motortillers	229,752	247,425	200,039	213,334
Value of all farm products sold ..... total..	$1,455,481,733	$1,097,457,035	$1,428,240,530	$1,064,282,555
per farm..	14,706	9,237	18,564	11,798
Crops ..... total..	195,839,533	174,032,050	184,972,877	163,247,176
per farm..	1,979	1,465	2,404	1,810
Livestock, poultry, and their products ..... total..	1,255,674,741	915,645,311	1,239,568,800	895,096,879
per farm..	12,687	7,706	16,112	9,922
Number of farms by value of agricultural products sold:				
Less than $2,500	22,796	28,559	720	(NA)
Less than $1,000	12,486	14,452	(NA)	(NA)
$1,000 to $2,499	10,310	14,107	(NA)	(NA)
$2,500 and over (Classes 1-5)	76,126	90,257	76,126	90,257
$2,500 to $9,999	27,516	52,201	27,516	52,201
$10,000 to $39,999	43,301	36,238	43,301	36,238
$40,000 and over	5,309	1,818	5,309	1,818
$60,000 and over	1,982	847	1,982	847
$100,000 and over	675	358	675	358
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$22,533,075	$30,503,502	$1,097,721	(NA)
$2,500 and over (Classes 1-5)	1,427,142,809	1,064,282,555	1,427,142,809	$1,064,282,555
$2,500 to $9,999	164,617,712	310,444,067	164,617,712	310,444,067
$10,000 to $39,999	866,653,117	595,901,301	866,653,117	595,901,301
$40,000 and over	395,871,980	157,937,187	395,871,980	157,937,187
$100,000 and over	141,919,127	76,671,126	141,919,127	76,671,126
Farm production expenses–specified items:				
Commercially mixed formula feeds	$106,184,461	$117,535,000	$104,271,878	$113,396,850
Commercial fertilizer	50,289,461	38,532,500	48,843,351	36,992,438
Gasoline and other petroleum fuel and oil for the farm business ...	59,720,362	59,723,500	55,728,003	55,395,477
Farm labor, contract labor, machine hire and customwork	91,915,300	68,255,000	88,080,867	64,803,656

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

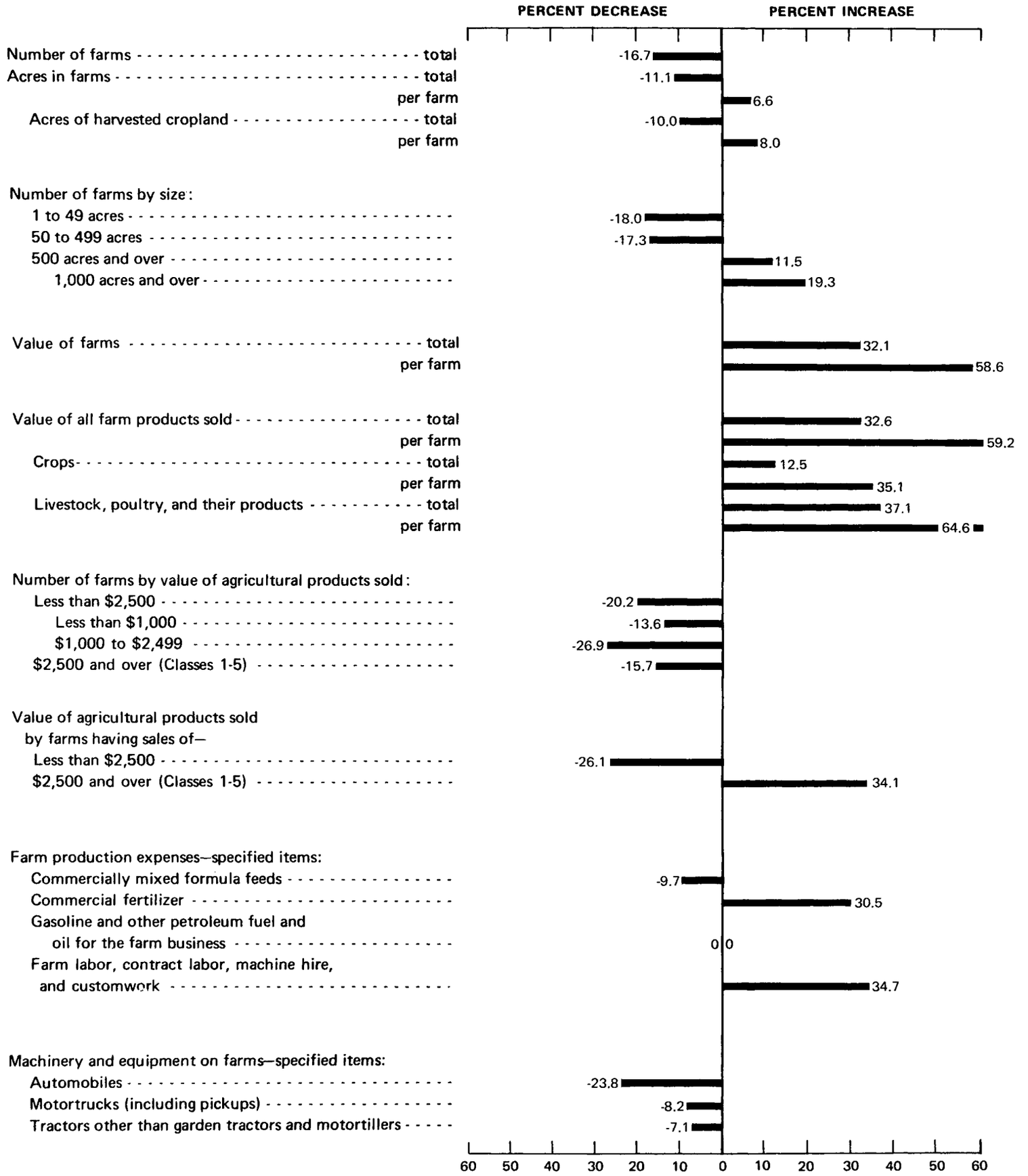


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

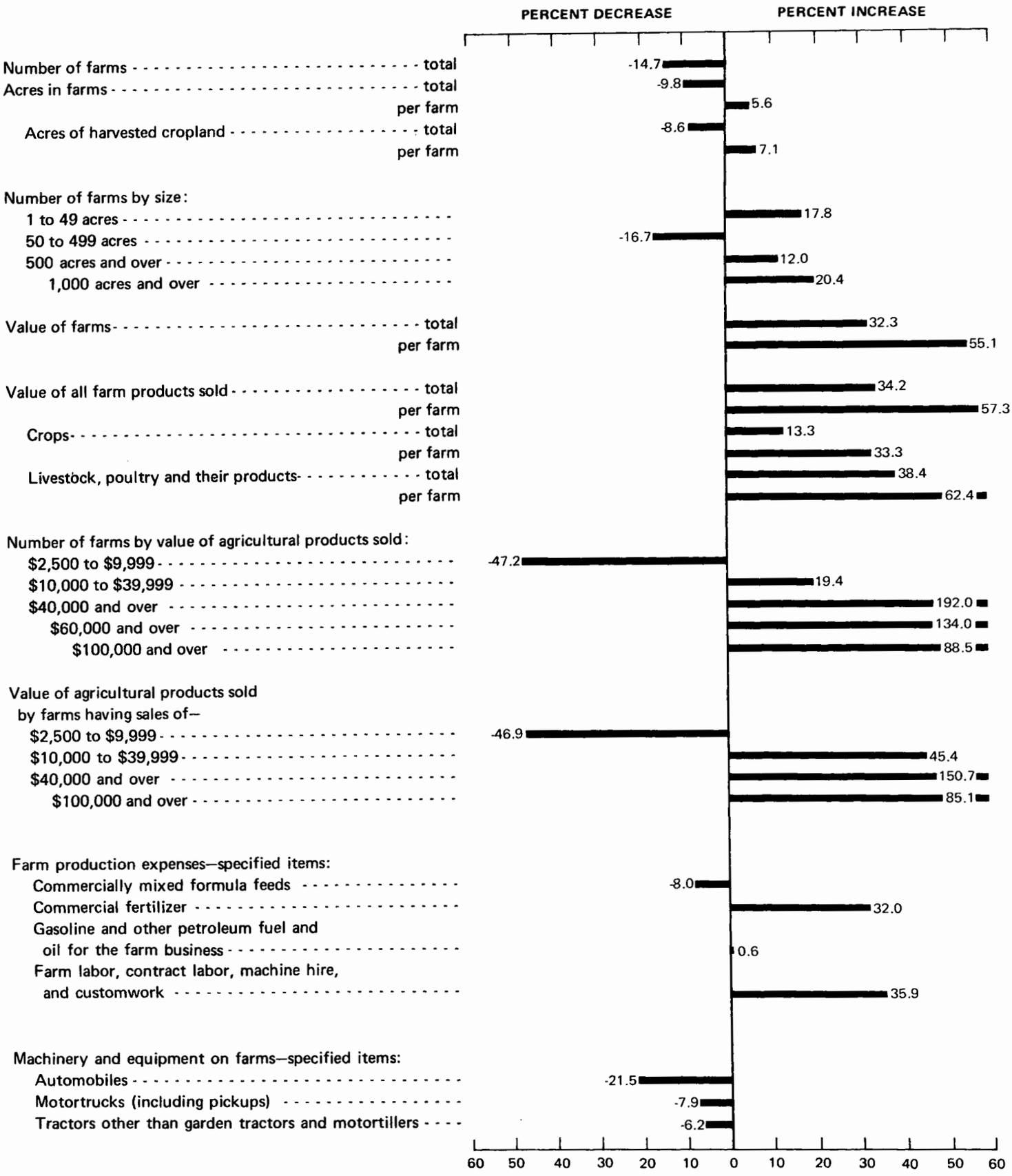


CHART 2

PROFILE of the State's Agriculture: 1969

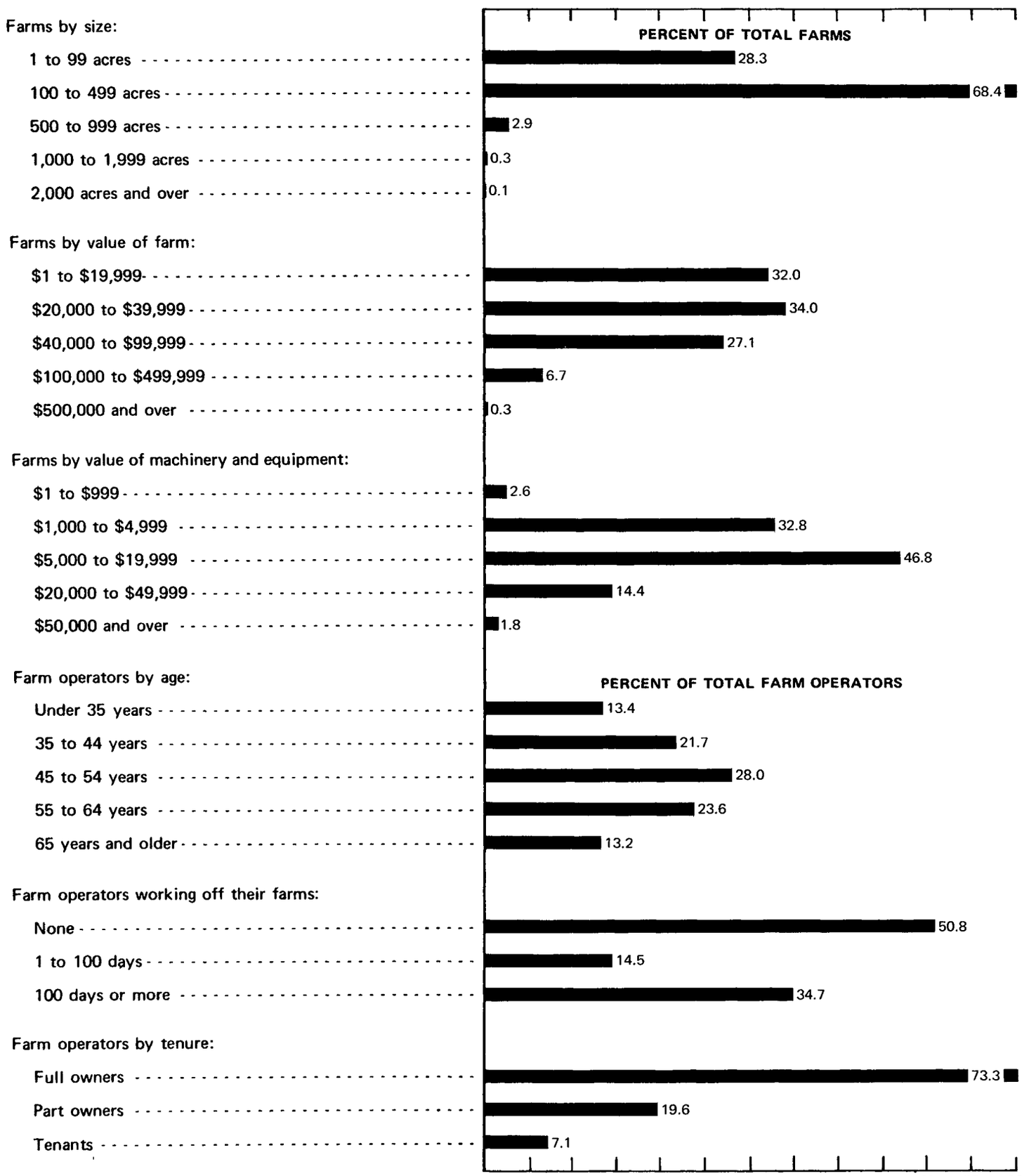
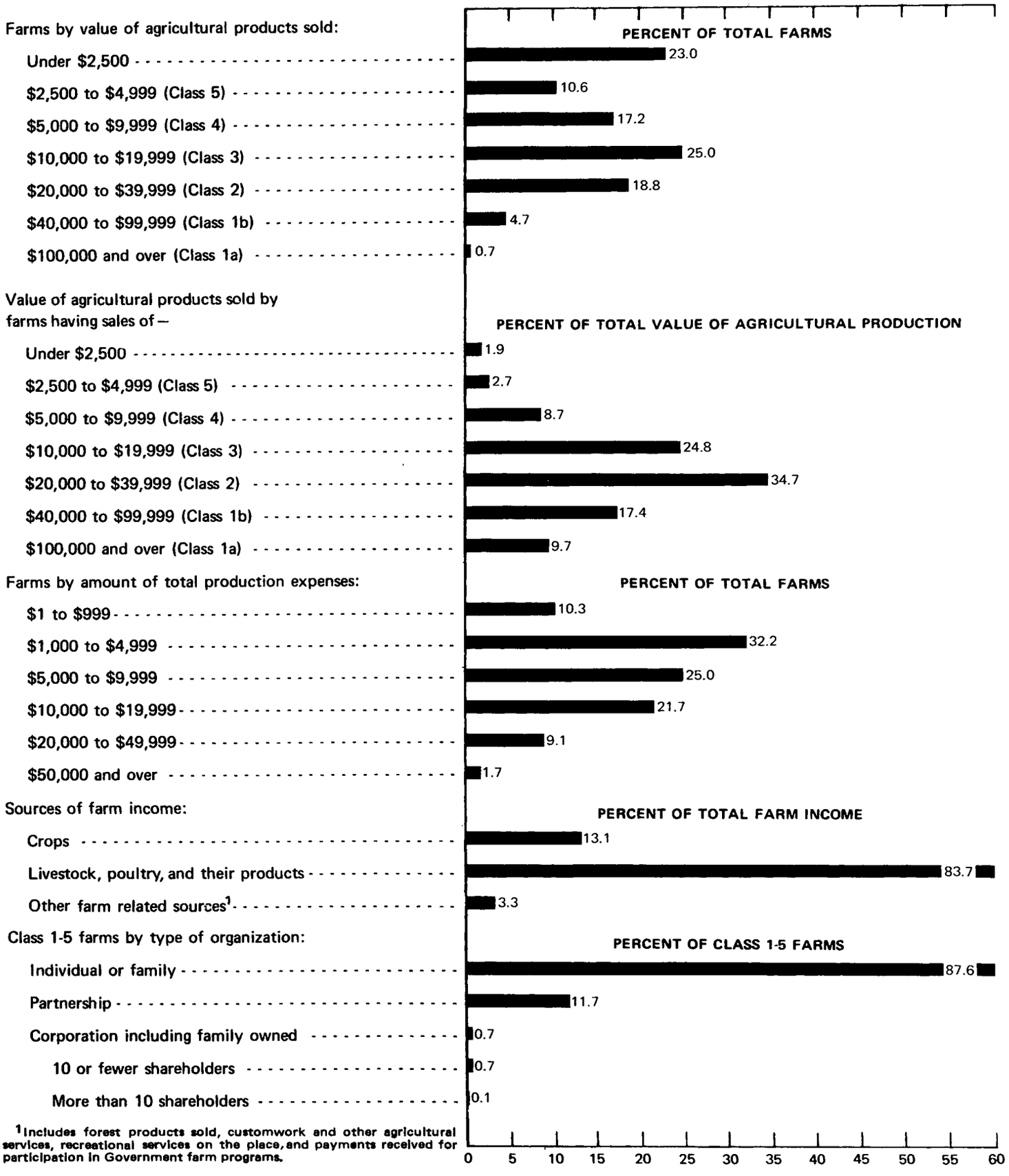


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

page

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
Poultry Farms - - - - - 170
Dairy Farms - - - - - 186
Livestock Farms Other Than Poultry and Dairy - - - - - 202
General Farms - - - - - 218
Miscellaneous Farms - - - - - 234
30. Summary of Large-Scale Farms by Type: 1969 - - - - - 250

All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms ..... number	98 973	118 816	131 215	153 558	168 561	177 745	186 735	199 877
Land in farms ..... acres	18 109 273	20 377 572	21 156 223	22 507 288	23 221 095	23 615 031	22 876 494	23 459 203
Average size of farm ..... acres	182.9	171.5	161.2	146.6	137.8	132.9	122.5	117.4
Approximate land area ..... acres	34 857 728	35 011 200	35 011 200	35 011 200	35 011 200	35 017 600	35 017 600	35 363 840
Proportion in farms ..... percent	52.0	58.2	60.4	64.3	66.3	67.4	65.3	66.3
Value of land and buildings ..... dollars	4 201 294 470	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars	42 448	26 765	21 309	14 789	12 203	8 069	6 365	6 238
Average per acre ..... dollars	231.99	154.71	132.16	100.90	88.58	60.74	51.96	53.15
Land in Farms According to Use								
Total cropland ..... farms	96 133	116 432	128 513	149 845	164 983	175 726	185 393	(NA)
acres	11 564 178	12 043 283	12 250 260	12 680 346	12 905 712	12 682 517	13 037 946	12 707 223
Harvested cropland ..... farms	92 197	112 963	125 672	147 001	162 833	174 057	182 763	197 016
acres	8 133 848	9 038 263	9 599 094	9 849 700	10 112 027	10 544 975	9 815 964	9 771 796
Number of farms by acres harvested								
1 to 9 acres	4 476	5 906	5 567	8 634	11 295	12 772	(NA)	(NA)
10 to 19 acres	6 612	6 401	6 454	8 435	10 727	11 438	(NA)	(NA)
20 to 29 acres	7 486	7 658	8 106	10 894	13 322	14 429	(NA)	(NA)
30 to 49 acres	14 830	19 201	22 387	30 668	36 159	39 661	(NA)	(NA)
50 to 99 acres	29 071	42 807	52 633	62 317	67 018	71 328	(NA)	(NA)
100 to 199 acres	22 959	26 098	26 434	23 214	21 960	22 335	(NA)	(NA)
200 to 499 acres	6 296	4 619	3 857	2 671	2 199	1 981	(NA)	(NA)
500 to 999 acres	389	227	198	134	130	96	(NA)	(NA)
1,000 acres and over	78	46	36	34	23	17	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	59 295	69 878	83 983	96 791	98 722	89 826	118 286	103 268
acres	2 101 447	1 765 320	1 986 639	2 254 176	2 187 485	1 791 245	2 757 420	2 045 770
All other cropland (see text) ..... farms	40 632	45 726	24 026	28 352	26 813	(NA)	(NA)	(NA)
acres	1 328 883	1 239 700	664 527	576 470	606 200	346 297	464 562	889 657
Woodland including woodland pasture ..... farms	67 279	85 479	95 656	109 055	121 393	113 901	118 945	(NA)
acres	4 101 131	5 134 377	5 444 376	5 930 043	6 426 228	5 511 258	4 120 877	6 511 767
All other land (see text) ..... farms	80 795	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2 443 964	3 199 912	3 461 587	3 896 899	3 889 155	5 421 256	(NA)	4 240 213
Irrigated land ..... farms	1 252	813	638	545	354	226	163	78
acres	105 526	62 302	31 862	18 199	9 781	4 569	2 345	1 438

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total ..... number	98 973	118 816	131 215	18 109 273	20 377 572	21 156 223	8 133 848	9 038 263	9 599 094	105 526	62 302	31 407
farms with harvested cropland	92 197	112 963	125 672	17 529 158	(NA)	(NA)	8 133 848	9 038 263	9 599 094	104 386	60 614	(NA)
farms with irrigated land	1 252	813	636	482 345	384 709	(NA)	206 027	142 579	(NA)	105 526	62 302	31 407
Farms with—												
1 to 9 acres ..... number	2 311	2 600	2 713	6 803	9 407	10 622	2 198	3 193	3 971	101	56	75
farms with harvested cropland	705	1 278	1 272	3 309	(NA)	(NA)	2 198	3 193	3 971	101	(NA)	(NA)
farms with irrigated land	58	40	35	196	(NA)	(NA)	114	(NA)	(NA)	101	56	75
10 to 49 acres ..... number	8 118	10 117	11 363	256 504	317 220	353 514	107 515	133 675	170 255	2 082	501	510
farms with harvested cropland	6 313	8 395	9 806	207 357	(NA)	(NA)	107 515	133 675	170 255	1 524	(NA)	(NA)
farms with irrigated land	134	81	50	4 054	(NA)	(NA)	1 590	(NA)	(NA)	2 082	501	510
50 to 69 acres ..... number	4 030	4 763	5 260	237 363	281 433	311 144	104 820	129 748	160 605	1 029	243	238
farms with harvested cropland	3 537	4 333	4 895	208 828	(NA)	(NA)	104 820	129 748	160 605	1 029	(NA)	(NA)
farms with irrigated land	57	22	18	3 346	(NA)	(NA)	1 478	(NA)	(NA)	1 029	243	238
70 to 99 acres ..... number	13 542	17 569	20 891	1 110 004	1 440 423	1 714 238	501 950	706 361	896 270	3 334	537	628
farms with harvested cropland	12 686	16 759	20 213	1 040 218	(NA)	(NA)	501 950	706 361	896 270	2 892	(NA)	(NA)
farms with irrigated land	120	50	48	9 724	(NA)	(NA)	4 117	(NA)	(NA)	3 334	537	628
100 to 139 acres ..... number	16 178	21 086	25 392	1 903 479	2 484 506	2 988 730	895 777	1 236 358	1 535 635	2 701	1 680	1 330
farms with harvested cropland	15 501	20 513	24 875	1 824 365	(NA)	(NA)	895 777	1 236 358	1 535 635	2 651	(NA)	(NA)
farms with irrigated land	114	65	76	13 328	(NA)	(NA)	6 248	(NA)	(NA)	2 701	1 680	1 330
140 to 179 acres ..... number	16 334	20 512	23 435	2 578 883	3 238 508	3 697 369	1 208 361	1 561 794	1 792 030	4 318	2 191	1 375
farms with harvested cropland	15 809	20 104	23 027	2 495 960	(NA)	(NA)	1 208 361	1 561 794	1 792 030	4 228	(NA)	(NA)
farms with irrigated land	123	68	51	19 285	(NA)	(NA)	9 227	(NA)	(NA)	4 318	2 191	1 375
180 to 219 acres ..... number	11 298	13 370	14 595	2 229 721	2 637 657	2 875 127	1 057 132	1 231 264	1 340 360	4 013	1 025	417
farms with harvested cropland	11 004	13 159	14 418	2 171 403	(NA)	(NA)	1 057 132	1 231 264	1 340 360	4 013	(NA)	(NA)
farms with irrigated land	82	42	7	16 244	(NA)	(NA)	8 504	(NA)	(NA)	4 013	1 025	417
220 to 259 acres ..... number	8 045	9 323	9 643	1 908 227	2 211 202	2 286 330	880 200	986 717	1 011 491	3 632	2 091	1 279
farms with harvested cropland	7 880	9 178	9 528	1 868 931	(NA)	(NA)	880 200	986 717	1 011 491	3 632	(NA)	(NA)
farms with irrigated land	69	48	43	16 397	(NA)	(NA)	7 833	(NA)	(NA)	3 632	2 091	1 279
260 to 499 acres ..... number	15 862	16 557	15 630	5 369 534	5 556 165	5 196 129	2 345 800	2 266 989	2 089 277	16 469	11 081	7 206
farms with harvested cropland	15 572	16 376	15 393	5 271 186	(NA)	(NA)	2 345 800	2 266 989	2 089 277	16 469	(NA)	(NA)
farms with irrigated land	222	152	167	78 918	(NA)	(NA)	35 803	(NA)	(NA)	16 469	11 081	7 206
500 to 999 acres ..... number	2 841	2 572	2 014	1 800 099	1 621 564	1 262 975	738 994	586 954	451 664	27 560	19 005	7 517
farms with harvested cropland	2 790	2 537	1 973	1 767 361	(NA)	(NA)	738 994	586 954	451 664	27 560	(NA)	(NA)
farms with irrigated land	163	152	80	110 640	(NA)	(NA)	50 856	(NA)	(NA)	27 560	19 005	7 517
1,000 to 1,999 acres ..... number	333	270	227	427 707	345 585	293 801	167 849	114 982	95 000	20 309	10 612	5 548
farms with harvested cropland	325	260	223	417 063	(NA)	(NA)	167 849	114 982	95 000	20 309	(NA)	(NA)
farms with irrigated land	82	66	39	112 763	(NA)	(NA)	39 851	(NA)	(NA)	20 309	10 612	5 548
2,000 acres and over ..... number	81	77	52	280 949	233 902	166 244	123 252	80 228	52 536	19 978	13 280	5 284
farms with harvested cropland	75	71	49	253 177	(NA)	(NA)	123 252	80 228	52 536	19 978	(NA)	(NA)
farms with irrigated land	28	27	22	97 450	(NA)	(NA)	40 406	(NA)	(NA)	19 978	13 280	5 284

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

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms..	98 973	118 816	131 215	63	92	130
acres..	18 109 273	20 377 572	21 156 223	15 276	9 210	15 015
Harvested cropland ..... farms..	92 197	112 963	125 672	56	(NA)	(NA)
acres..	8 133 848	9 038 263	9 599 094	5 474	3 099	6 220
Full owners ..... farms..	72 566	84 138	91 256	48	80	90
acres..	11 566 953	12 501 368	12 968 255	9 519	7 569	8 080
Harvested cropland .. farms..	66 512	78 796	86 245	42	(NA)	(NA)
acres..	4 641 506	5 142 113	5 505 315	3 302	2 257	3 310
Part owners ..... farms..	19 412	23 331	23 855	15	5	30
acres..	5 247 792	5 547 136	5 171 701	5 757	946	5 745
Harvested cropland .. farms..	19 189	23 157	23 716	14	(NA)	(NA)
acres..	2 772 088	2 676 390	2 497 723	2 172	600	2 465
Tenants ..... farms..	6 995	10 819	15 512	-	7	10
acres..	1 294 528	2 029 573	2 743 988	-	695	1 190
Harvested cropland .. farms..	6 496	10 522	15 154	-	(NA)	(NA)
acres..	720 254	1 084 619	1 468 763	-	242	445
Percent of tenancy	7.0	9.1	11.8	0.0	7.6	7.7
Farm operators by age groups:						
Under 25 years	2 116	1 904	2 238	2	(NA)	(NA)
25 to 34 years	11 193	13 759	17 455	5	(NA)	(NA)
35 to 44 years	21 500	27 963	32 293	16	(NA)	(NA)
45 to 54 years	27 706	33 128	34 425	15	(NA)	(NA)
55 to 64 years	23 379	25 640	26 902	14	(NA)	(NA)
65 years and over	13 079	16 422	17 035	11	(NA)	(NA)
Average age	49.7	49.7	48.8	49.3	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	86 537	111 003	121 945	54	(NA)	(NA)
Not on farm operated	6 260	5 378	4 635	5	(NA)	(NA)
Farm operators reporting days of work off farm	45 617	49 901	53 092	28	(NA)	(NA)
1 to 49 days	9 886	17 607	21 593	4	(NA)	(NA)
50 to 99 days	3 557			5	(NA)	(NA)
100 to 199 days	6 305	32 294	31 499	4	(NA)	(NA)
200 days and over	25 869			15	(NA)	(NA)

Note: Data partially based on 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 ...	675	358	1 010
Class 1b– " $40,000 to $99,999 ..	4 634	1 435	
Class 2– " $20,000 to $39,999 ..	18 558	7 805	4 221
Class 3– " $10,000 to $19,999 ..	24 743	28 417	23 735
Class 4– " $5,000 to $9,999	17 056	32 162	43 543
Class 5– " $2,500 to $4,999	11 269	20 033	28 309
Class 6 (see text)	3 181	5 701	5 873
Part time (see text)	13 576	14 757	16 377
Part retirement (see text)	5 230	8 096	8 048
Abnormal (see text)	51	52	76
Market value of all agricultural products sold (see text) .....dollars..	1 455 481 733	1 098 557 035	961 103 292
Average per farm .....dollars..	14 706	9 246	7 325
Crops including nursery products and hay .....farms..	52 052	(NA)	(NA)
dollars..	195 839 533	175 132 063	122 660 880
Forest products .....farms..	4 694	9 803	8 553
dollars..	3 967 459	6 566 037	5 492 077
Livestock, poultry, and their products .....farms..	84 042	(NA)	(NA)
dollars..	1 255 674 741	915 645 311	832 950 335
Number of farms by value of agricultural products sold:			
$1 to $249	4 512	4 745	(NA)
$250 to $499	2 877	3 668	(NA)
$500 to $999	5 097	6 039	(NA)
$1,000 to $1,499	3 968	5 032	(NA)
$1,500 to $1,999	3 403	4 675	(NA)
$2,000 to $2,499	2 939	4 400	(NA)
$2,500 and over	76 177	90 257	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services .....farms..	11 261	(NA)	(NA)
dollars..	9 879 773	(NA)	(NA)
Recreational services .....farms..	1 083	1 133	(NA)
dollars..	1 345 974	1 213 624	(NA)
Government farm programs ....farms..	35 255	(NA)	(NA)
dollars..	33 855 539	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms.	98 973	118 775	130 310
dollars	1 027 337 287	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	4 620	(NA)	(NA)
$500 to $999	5 566	(NA)	(NA)
$1,000 to $1,999	9 393	(NA)	(NA)
$2,000 to $2,999	8 160	(NA)	(NA)
$3,000 to $4,999	14 262	(NA)	(NA)
$5,000 to $9,999	24 755	(NA)	(NA)
$10,000 to $19,999	21 518	(NA)	(NA)
$20,000 and over	10 699	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms	45 036	53 463	64 776
dollars	111 560 826	54 597 486	56 441 625
Number of farms with expenditures of–			
$1 to $99	7 111	42 245	52 748
$100 to $499	12 936		
$500 to $999	7 454		
$1,000 to $2,499	8 520	6 965	7 415
$2,500 to $4,999	4 471	2 402	2 638
$5,000 to $9,999	2 510	1 151	1 269
$10,000 and over	2 034	700	706
Feed for livestock and poultry ..... farms	79 945	101 211	119 905
dollars	206 573 962	161 540 473	152 584 814
Number of farms with expenditures of–			
$1 to $99	4 355	6 523	6 934
$100 to $499	15 093	48 692	65 264
$500 to $999	13 270		
$1,000 to $2,499	23 319	41 962	44 193
$2,500 to $4,999	15 009		
$5,000 to $9,999	6 631	2 829	3 514
$10,000 and over	2 268	1 205	
Commercially mixed formula feeds ..... farms.	53 997	93 357	(NA)
tons.	1 147 532	1 379 654	(NA)
dollars.	106 184 461	117 533 532	(NA)
Number of farms that used–			
1 to 49 tons	50 147	89 957	(NA)
50 to 99 tons	2 525	2 224	(NA)
100 to 199 tons	802	630	(NA)
200 to 499 tons	348	304	(NA)
500 tons and over	175	171	(NA)
Number of farms with expenditures of–			
$1 to $99	4 141	(NA)	(NA)
$100 to $499	16 423	(NA)	(NA)
$500 to $999	10 373	(NA)	(NA)
$1,000 to $2,499	13 304	(NA)	(NA)
$2,500 to $4,999	6 220	(NA)	(NA)
$5,000 to $9,999	2 359	(NA)	(NA)
$10,000 and over	1 179	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	78 183	104 090	89 987
dollars.	28 107 822	22 887 343	16 369 007
Number of farms with expenditures of–			
$1 to $99	17 423	35 601	36 638
$100 to $499	47 962	61 834	49 548
$500 to $999	9 733	5 160	2 849
$1,000 to $2,499	2 497	1 495	952
$2,500 to $4,999	333		
$5,000 to $9,999	125		
$10,000 and over	110		

	1969	1964	1959
Commercial fertilizer ..... farms.	73 212	87 073	96 575
dollars.	50 289 461	38 532 142	(NA)
Number of farms with expenditures of–			
$1 to $99	12 120	20 321	(NA)
$100 to $499	34 881	45 497	(NA)
$500 to $999	13 941	13 673	(NA)
$1,000 to $2,499	9 038	7 119	(NA)
$2,500 to $4,999	2 264		(NA)
$5,000 to $9,999	689	463	(NA)
$10,000 and over	279		(NA)
Lime ..... farms.	12 105	22 541	28 461
dollars.	2 587 681	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	4 967	(NA)	(NA)
$100 to $499	6 094	(NA)	(NA)
$500 to $999	752	(NA)	(NA)
$1,000 to $2,499	254	(NA)	(NA)
$2,500 to $4,999	32	(NA)	(NA)
$5,000 to $9,999	4	(NA)	(NA)
$10,000 and over	2	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	56 196	(NA)	(NA)
dollars.	15 514 782	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	25 117	(NA)	(NA)
$100 to $499	24 757	(NA)	(NA)
$500 to $999	3 901	(NA)	(NA)
$1,000 to $2,499	1 818	(NA)	(NA)
$2,500 to $4,999	379	(NA)	(NA)
$5,000 to $9,999	155	(NA)	(NA)
$10,000 and over	69	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	98 211	115 612	127 841
dollars.	59 720 362	59 723 735	55 287 411
Number of farms with expenditures of–			
$1 to $99	10 157	12 589	16 560
$100 to $499	43 170	57 919	69 580
$500 to $999	29 637	32 930	32 732
$1,000 to $2,499	13 606	11 984	8 830
$2,500 to $4,999	1 313		
$5,000 to $9,999	256	190	139
$10,000 and over	72		
Hired farm labor ..... farms.	47 176	53 508	59 637
dollars.	68 467 781	51 676 775	45 203 313
Number of farms with expenditures of–			
$1 to $99	8 113	36 091	42 277
$100 to $499	17 384		
$500 to $999	8 830	7 239	6 675
$1,000 to $2,499	7 504	6 002	7 290
$2,500 to $4,999	3 179	2 694	2 204
$5,000 to $9,999	1 336	839	663
$10,000 and over	830	643	528
Contract labor, machine hire, and customwork ..... farms.	60 897	74 686	85 562
dollars.	23 447 519	16 578 656	17 041 016
Number of farms with expenditures of–			
$1 to $99	15 069	68 756	80 147
$100 to $499	33 750		
$500 to $999	8 160	4 636	4 530
$1,000 to $2,499	3 222	1 222	833
$2,500 to $4,999	494		
$5,000 to $9,999	138	51	32
$10,000 and over	64	21	20
All other production expenses ..... farms.	92 868	(NA)	(NA)
dollars.	461 067 434	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	902	(NA)	(NA)
$100 to $499	5 844	(NA)	(NA)
$500 to $999	8 579	(NA)	(NA)
$1,000 to $2,499	22 374	(NA)	(NA)
$2,500 to $4,999	23 305	(NA)	(NA)
$5,000 to $9,999	21 396	(NA)	(NA)
$10,000 and over	10 468	(NA)	(NA)

Note Data partially based on sample, see appendix A.

All Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	88 883	117 742	56 730	65 258	44 334	52 484	112 875	154 439	122 554	153 250
Motortrucks including pickups	73 759	89 013	30 895	33 661	47 352	55 352	82 026	97 015	80 563	90 570
Tractors other than garden tractors and motor tillers	90 430	229 752	32 331	55 594	76 210	174 158	110 870	247 427	119 903	234 387
Riding garden tractors 7 hp and over	10 383	10 872	8 245	8 525	2 210	2 347	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	10 520	10 859	4 254	4 366	6 356	6 493	5 558	5 707	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	31 454	33 975	10 024	10 811	22 021	23 164	36 127	36 934	34 503	35 179
Pickup balers	56 017	56 939	20 464	20 566	35 895	36 373	63 505	63 921	53 601	53 836

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	97 402	1 046 307 574	$10,000 to $19,999	22 658	295 089 464
By value groups.			$20,000 to $29,999	9 396	211 155 354
$1 to $999	2 594	1 582 721			
$1,000 to $4,999	32 495	89 684 765	$30,000 to $49,999	4 811	168 632 697
$5,000 to $9,999	23 702	159 005 459	$50,000 and over	1 746	121 157 114

Note Data partially based on sample, see appendix A.

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	1 042 171	(X)	1 255 675
	1964	(X)	697 514	(X)	915 648
	1959	(X)	773 731	(X)	832 950
Cattle and calves	1969	78 162	3 969 412	77 933	1 818 774
Farms with–					
1 to 4		2 336	6 271	7 111	18 887
5 to 9		3 773	26 219	11 106	77 906
10 to 19		9 038	130 827	24 321	348 862
20 and over		63 015	3 806 095	35 395	1 373 119
Cattle and calves	1964	100 811	4 383 753	98 210	2 002 363
	1959	113 366	4 099 830	111 237	1 844 783
Value, dollars	1969	(X)	944 161 733	(X)	(X)
	1964	(X)	643 601 662	(X)	150 970 748
	1959	(X)	703 687 295	(X)	160 860 477
Cows and heifers that had calved	1969	70 029	1 980 900	(X)	(X)
Farms with–					
1 or 2		2 725	3 976	(X)	(X)
3 or 4		1 876	6 545	(X)	(X)
5 to 9		4 958	35 006	(X)	(X)
10 and over		60 470	1 935 373	(X)	(X)
Cows and heifers that had calved	1964	93 513	2 269 163	(X)	(X)
	1959	107 657	2 209 577	(X)	(X)
Value, dollars	1969	(X)	650 295 000	(X)	(X)
	1964	(X)	458 370 926	(X)	(X)
	1959	(X)	512 621 864	(X)	(X)
Milk cows	1969	60 634	1 723 000	(X)	(X)
Farms with–					
1 or 2		2 044	2 823	(X)	(X)
3 or 4		918	3 235	(X)	(X)
5 to 9		3 229	23 273	(X)	(X)
10 and over		54 443	1 693 669	(X)	(X)
Milk cows	1964	85 407	2 083 336	(X)	(X)
	1959	103 143	2 095 134	(X)	(X)
Value, dollars	1969	(X)	585 820 000	(X)	(X)
	1964	(X)	427 083 880	(X)	(X)
	1959	(X)	492 356 490	(X)	(X)
Hogs and pigs	1969	25 294	1 676 978	25 542	3 018 324
Farms with–					
1 to 4		3 336	8 887	1 180	2 885
5 to 9		3 141	21 340	1 293	8 878
10 to 24		5 048	79 609	3 760	62 285
25 and over		13 769	1 567 142	19 309	2 944 276
Hogs and pigs	1964	38 808	1 735 176	36 059	3 164 459
	1959	62 217	2 460 355	52 218	3 384 710
Value, dollars	1969	(X)	68 556 509	(X)	(X)
	1964	(X)	41 850 732	(X)	74 438 620
	1959	(X)	55 420 107	(X)	98 156 590
Feeder pigs sold	1969	(X)	(X)	9 497	935 947
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	21 600	359 761	(X)	(X)
	1964	31 987	402 118	(X)	(X)
	1959	48 524	518 155	(X)	(X)
December 1 of preceding year and May 31	1969	18 804	189 514	(X)	(X)
	1964	27 024	219 253	(X)	(X)
	1959	41 164	299 625	(X)	(X)
June 1 and November 30	1969	17 405	170 247	(X)	(X)
	1964	24 368	182 865	(X)	(X)
	1959	35 791	218 530	(X)	(X)
Sheep and lambs	1969	4 190	150 008	3 708	126 485
	1964	6 592	202 976	5 403	150 865
	1959	8 671	279 385	6 623	177 288
Value, dollars	1969	(X)	3 421 746	(X)	(X)
	1964	(X)	2 770 382	(X)	2 394 501
	1959	(X)	4 230 394	(X)	2 482 032
Horses and ponies	1969	14 180	48 294	1 663	5 331
	1964	(X)	(X)	1 712	6 269
	1959	24 728	59 219	2 919	8 191
Value, dollars	1969	(X)	7 730 722	(X)	(X)
	1964	(X)	(X)	(X)	1 206 861
	1959	(X)	8 053 784	(X)	1 231 193
Chickens 3 months old or older	1969	18 109	5 365 466	6 141	4 418 926
Farms with–					
1 to 99		9 786	395 048	2 061	102 688
100 to 399		6 933	1 223 195	3 219	605 818
400 to 1,599		1 034	640 311	525	358 891
1,600 and over		356	3 106 912	336	3 351 529
Chickens 3 months old or older	1964	41 611	7 348 023	21 260	4 154 466
	1959	69 047	10 551 103	42 467	5 843 349
Value, dollars	1969	(X)	7 389 771	(X)	(X)
	1964	(X)	8 817 628	(X)	1 495 608
	1959	(X)	10 129 059	(X)	2 804 809
Hens and pullets of laying age excluding started pullets	1969	17 152	4 348 090	5 431	2 470 017
	1964	38 894	6 727 736	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	6 524 587	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	359	2 454 045	361	12 125 398
	1964	(X)	(X)	164	9 910 566
	1959	(X)	(X)	364	14 490 559
Value, dollars	1969	(X)	957 132	(X)	(X)
	1964	(X)	(X)	(X)	6 144 551
	1959	(X)	(X)	(X)	8 114 712
Other livestock and poultry	1969	6 388	(X)	2 759	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	98 973	118 816	131 215
Farms with harvested cropland	number	92 197	112 963	125 672
	acres	8 133 848	9 038 263	9 599 094
All crops harvested including nursery products and forest products	farms	92 479	(NA)	(NA)
	value, dollars	587 938 362	567 401 979	512 159 652
All crops sold including nursery products and forest products	farms	54 294	(NA)	(NA)
	value, dollars	199 805 140	181 698 100	128 152 957
Field corn for all purposes	farms	64 851	86 807	105 809
For grain	farms	50 345	64 373	90 101
	acres	1 655 803	1 421 801	1 911 736
	bushels	145 785 434	101 146 378	135 477 903
	value, dollars	166 196 077	119 352 726	138 187 461
Cut for silage, green or dry fodder, or hogged or grazed	farms	46 122	(NA)	(NA)
	acres	804 692	1 042 103	911 299
	value, dollars	68 778 888	70 805 145	60 592 437
Sorghums for all purposes except sirup	farms	590	133	121
For grain or seed	farms	111	8	7
	acres	2 078	61	33
	bushels	103 613	2 740	1 798
	value, dollars	103 613	2 603	1 618
Cut for silage, dry forage or hay, or hogged or grazed	farms	494	(NA)	(NA)
	acres	5 779	626	470
	value, dollars	212 642	34 108	23 280
Wheat for grain	farms	2 969	4 858	(NA)
	acres	31 215	57 485	59 393
	bushels	1 076 934	1 930 309	1 816 643
	value, dollars	1 231 646	2 596 307	3 139 591
Other small grains for grain	farms	70 192	(NA)	(NA)
	acres	1 637 239	1 975 938	2 464 704
	value, dollars	63 577 320	66 649 024	78 900 669
Soybeans for beans	farms	4 681	5 599	4 282
	acres	145 876	129 821	95 170
	bushels	3 100 055	2 134 465	1 851 320
	value, dollars	7 130 352	5 442 886	3 554 534
Hay, excluding sorghum hay	farms	76 243	(NA)	(NA)
	acres	3 512 233	4 132 887	3 806 890
	tons	9 449 373	9 008 394	8 872 909
	value, dollars	161 461 395	194 049 606	147 222 554
Cotton	farms	–	–	–
	acres	–	–	–
	bales	–	–	–
	value, dollars	–	–	–
Peanuts for nuts	farms	–	–	–
	acres	–	–	–
	pounds	–	–	–
	value, dollars	–	–	–
Tobacco	farms	2 011	3 328	4 183
	acres	6 887	10 809	14 284
	pounds	12 166 910	17 665 550	22 087 817
	value, dollars	4 501 802	6 006 287	7 288 980
Irish potatoes and sweetpotatoes	farms	2 192	(NA)	(NA)
	acres	46 233	54 087	47 326
	value, dollars	28 184 939	39 732 816	17 074 497
Vegetables, sweet corn, or melons for sale	farms	7 092	9 978	12 673
	acres	310 209	265 991	242 511
	value, dollars	46 982 859	24 540 379	19 464 712
Berries for sale	farms	1 011	1 778	(NA)
	acres	6 671	5 795	6 484
	value, dollars	11 992 843	5 205 174	5 216 410
Land in orchards (see text)	farms	1 251	3 707	5 775
	acres	16 388	21 205	25 648
	value, dollars	4 309 603	(NA)	(NA)
Other crops	farms	3 770	(NA)	(NA)
	acres	61 388	47 723	69 563
	value, dollars	14 533 968	(NA)	(NA)
Greenhouse products under glass or other protection	farms	298	(NA)	(NA)
	sq.ft.	3 356 166	5 773 391	4 752 715
	value, dollars	4 772 956	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms . . . . . number. .	98 973	80 116	21 987	3 181	13 576	5 230	51
percent .	100.0	80.9	22.2	3.2	13.7	5.2	0.0
Land in farms . . . . . acres. .	18 109 273	16 284 207	2 140 477	345 849	1 281 977	512 651	30 438
Average size of farm . . . . . acres. .	182.9	203.2	97.3	108.7	94.4	98.0	596.8
Value of land and buildings . . . . . dollars. .	4 201 294 470	3 783 708 412	471 275 500	69 468 674	298 707 074	103 099 752	15 779 232
Average per farm . . . . . dollars. .	42 448	47 227	21 434	21 838	22 002	19 713	309 396
Average per acre . . . . . dollars. .	231.99	232.35	220.17	200.86	233.00	201.11	518.40
Number of farms by value of farm:							
$1 to $9,999	10 175	5 755	5 284	865	2 997	1 422	1
$10,000 to $19,999	21 453	14 616	7 904	1 067	4 892	1 945	-
$20,000 to $39,999	33 631	27 983	6 507	862	4 265	1 380	3
$40,000 to $69,999	20 248	18 812	1 705	273	1 080	352	4
$70,000 to $99,999	6 543	6 285	312	57	183	72	3
$100,000 to $149,999	3 847	3 717	151	32	74	45	11
$150,000 to $199,999	1 346	1 295	62	17	40	5	6
$200,000 to $499,999	1 440	1 381	54	8	38	8	13
$500,000 and over	290	272	8	-	7	1	10
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	92 156	74 133	20 969	2 996	12 827	5 146	50
acres. .	15 985 812	14 090 691	2 224 621	359 072	1 314 206	551 343	29 572
Land rented or leased from others . . . . . farms. .	26 534	24 697	2 211	387	1 566	258	13
acres. .	3 104 971	3 011 201	118 409	25 915	80 515	11 979	1 276
Land rented or leased to others . farms. .	7 525	4 247	3 758	485	2 215	1 058	5
acres. .	981 430	817 605	202 553	39 138	112 744	50 671	410
Land in Farms According to Use							
Total cropland . . . . . farms. .	96 133	78 453	20 508	2 878	12 693	4 937	50
acres. .	11 564 178	10 642 778	1 068 121	167 796	640 607	259 718	21 075
Harvested cropland . . . . . farms. .	92 197	76 886	17 698	2 436	11 011	4 251	49
acres. .	8 133 848	7 717 222	467 573	68 803	286 636	112 134	17 856
Number of farms by acres harvested:							
1 to 9 acres	4 476	1 679	3 186	390	2 011	785	1
10 to 19 acres	6 612	3 010	4 147	545	2 608	994	-
20 to 29 acres	7 486	4 272	3 724	512	2 367	845	2
30 to 49 acres	14 830	11 042	4 390	603	2 694	1 093	1
50 to 99 acres	29 071	27 263	2 169	368	1 285	516	7
100 to 199 acres	22 959	22 885	82	18	46	18	10
200 to 499 acres	6 296	6 283	-	-	-	-	13
500 to 999 acres	389	376	-	-	-	-	13
1,000 acres and over	78	76	-	-	-	-	2
Cropland used only for pasture or grazing . . . . . farms. .	59 295	50 697	10 029	1 458	6 211	2 360	27
acres. .	2 101 447	1 882 958	266 338	50 378	150 443	65 517	2 529
All other cropland (see text) . . . farms. .	40 632	31 040	11 077	1 499	6 990	2 588	14
acres. .	1 328 883	1 042 598	334 210	48 615	203 528	82 067	690
Woodland including woodland pasture . . . . . farms. .	67 279	56 180	12 960	1 900	8 023	3 037	39
acres. .	4 101 131	3 551 162	653 007	108 574	398 285	146 148	5 536
All other land (see text) . . . . . farms. .	80 795	66 003	17 203	2 453	10 655	4 095	42
acres. .	2 443 964	2 090 267	419 349	69 479	243 085	106 785	3 827
Irrigated land . . . . . farms. .	1 252	1 064	208	30	134	44	10
acres. .	105 526	100 883	4 613	470	2 986	1 157	500
Color and Tenure of Operator							
All farm operators:							
Full owners	72 566	55 534	19 792	2 798	12 020	4 974	38
Part owners	19 412	18 460	1 131	191	781	159	12
Tenants	6 995	6 122	1 064	192	775	97	1
White farm operators:							
Full owners	72 450	55 445	19 764	2 796	11 997	4 971	37
Part owners	19 373	18 427	1 125	191	775	159	12
Tenants	6 992	6 119	1 064	192	775	97	1
Negro farm operators:							
Full owners	48	40	9	1	7	1	-
Part owners	15	13	2	-	2	-	-
Tenants	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2 116	1 782	422	89	333	-	1
25 to 34 years	11 193	8 942	2 494	246	2 248	-	3
35 to 44 years	21 500	17 953	3 942	406	3 536	-	11
45 to 54 years	27 706	23 644	4 884	842	4 042	-	20
55 to 64 years	23 379	19 950	5 015	1 598	3 417	-	12
65 years and over	13 079	7 845	5 230	-	-	5 230	4
Average age	49.7	49.0	52.5	51.4	45.4	71.5	49.8
Farm operators by place of residence:							
On farm operated	86 537	71 902	16 719	2 117	10 270	4 332	33
Not on farm operated	6 260	3 575	3 086	417	2 235	434	16
Farm operators reporting days of work off farm	45 617	29 949	16 708	1 044	13 576	2 088	4
1 to 49 days	9 886	8 966	1 559	641	-	918	2
50 to 99 days	3 557	3 294	665	403	-	262	1
100 to 199 days	6 305	4 208	2 097	-	1 828	269	-
200 days and over	25 869	13 481	12 387	-	11 748	639	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	2 311	1 316	1 226	231	733	262	-
10 to 49 acres	8 118	3 168	5 590	642	3 704	1 244	2
50 to 69 acres	4 030	2 261	2 042	273	1 251	518	-
70 to 99 acres	13 542	9 275	4 879	615	3 007	1 257	3
100 to 139 acres	16 178	13 371	3 319	515	2 025	779	3
140 to 179 acres	16 334	14 422	2 314	404	1 368	542	2
180 to 219 acres	11 298	10 390	1 112	206	648	258	2
220 to 259 acres	8 045	7 547	608	113	338	157	3
260 to 499 acres	15 862	15 227	789	162	442	185	8
500 to 999 acres	2 841	2 741	99	17	54	28	18
1,000 to 1,999 acres	333	319	7	2	5	-	9
2,000 acres and over	81	79	2	1	1	-	1
Farms by Type (see text)							
Cash-grain farms	6 679	3 232	3 973	528	2 512	933	2
Tobacco farms	393	214	213	34	108	71	-
Cotton farms	3	-	-	-	-	-	-
Other field-crop farms	397	336	75	14	47	14	-
Vegetable farms	1 736	1 368	412	44	248	120	-
Fruit and nut farms	602	409	226	35	122	69	2
Poultry farms							1
Dairy farms							22
Livestock farms other than poultry and dairy farms	77 033	69 368	8 997	1 365	5 639	1 993	10
Livestock ranches (see text)							-
General farms	8 015	3 484	5 208	684	3 107	1 417	7
Miscellaneous farms	4 118	1 705	2 883	477	1 793	613	7
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars	1 455 481 733	1 431 597 786	21 435 354	3 357 256	12 934 121	5 143 977	5 805 849
Average per farm ..... dollars	14 706	17 869	975	1 055	952	984	113 840
Farms by value of agricultural products sold:							
$1 to $249 (see text)	2 183	271	2 158	246	1 404	508	-
$250 to $499	2 877	353	2 851	327	1 870	654	-
$500 to $999	5 097	767	4 972	642	3 083	1 247	-
$1,000 to $1,499	3 968	700	3 817	549	2 345	923	-
$1,500 to $1,999	3 403	682	3 225	504	1 933	788	-
$2,000 to $2,499	2 939	732	2 724	517	1 588	619	-
$2,500 and over	76 176	76 126	-	-	-	-	50
Crops including nursery products and hay ..... farms	52 052	39 922	13 950	1 866	8 619	3 465	46
dollars	195 839 533	186 454 143	10 148 926	1 481 266	6 075 279	2 592 381	717 730
Forest products ..... farms	4 694	4 015	799	122	468	209	2
dollars	3 967 459	3 746 020	268 132	47 167	162 809	58 156	474
Livestock, poultry, and their products ..... farms	84 042	74 268	11 405	1 673	7 262	2 470	42
dollars	1 255 674 741	1 241 397 623	11 018 296	1 828 823	6 696 033	2 493 440	5 087 645
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms	11 261	10 458	990	190	561	239	3
dollars	9 879 773	9 472 040	524 641	117 558	280 214	126 869	650
Recreational services ..... farms	1 083	807	343	67	218	58	-
dollars	1 345 974	1 176 413	290 811	121 250	151 934	17 627	-
Government farm programs .... farms	35 255	27 367	8 955	1 076	5 728	2 151	9
dollars	33 855 539	28 699 251	5 848 185	698 699	3 679 804	1 469 682	6 802
Production Expenses							
Farm production expenses, total ... farms	98 973	80 116	21 987	3 181	13 576	5 230	51
dollars	1 027 337 287	994 467 501	33 016 031	5 169 499	21 207 540	6 638 992	5 023 254
Number of farms with expenditures of–							
$1 to $499	4 620	678	4 537	597	2 693	1 247	2
$500 to $999	5 566	1 125	5 153	712	3 079	1 362	-
$1,000 to $1,999	9 393	3 669	6 689	966	4 041	1 682	1
$2,000 to $2,999	8 160	5 504	3 119	464	2 071	584	1
$3,000 to $4,999	14 262	12 680	1 903	323	1 299	281	2
$5,000 to $9,999	24 755	24 286	586	119	393	74	2
$10,000 to $19,999	21 518	21 510	-	-	-	-	8
$20,000 and over	10 699	10 664	-	-	-	-	35
Livestock and poultry ..... farms	45 036	38 348	7 687	1 036	5 332	1 319	37
dollars	111 560 826	107 833 942	3 471 079	471 039	2 482 358	517 682	726 844
Number of farms with expenditures of–							
$1 to $99	7 111	5 116	2 333	338	1 481	514	-
$100 to $499	12 936	10 103	3 235	408	2 328	499	6
$500 to $999	7 454	6 426	1 186	166	845	175	8
$1,000 to $2,499	8 520	7 872	744	102	545	97	6
$2,500 to $4,999	4 471	4 313	173	18	123	32	3
$5,000 to $9,999	2 510	2 494	16	4	10	2	4
$10,000 and over	2 034	2 024	-	-	-	-	10
Feed for livestock and poultry ..... farms	79 945	70 211	11 269	1 577	7 404	2 288	42
dollars	206 573 962	202 709 547	3 650 984	599 071	2 359 530	692 383	812 502
Number of farms with expenditures of–							
$1 to $99	4 355	1 865	2 889	400	1 891	598	1
$100 to $499	15 093	9 805	6 049	763	4 031	1 255	2
$500 to $999	13 270	11 830	1 726	286	1 098	342	-
$1,000 to $2,499	23 319	22 856	584	124	369	91	3
$2,500 to $4,999	15 009	14 986	20	4	14	2	7
$5,000 to $9,999	6 631	6 621	1	-	1	-	9
$10,000 and over	2 268	2 248	-	-	-	-	20

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Commercially mixed formula feeds ... farms.	53 997	49 047	5 825	900	3 748	1 177	25
tons.	1 147 533	1 128 391	19 729	3 539	12 009	4 181	2 952
dollars.	106 184 461	104 574 044	1 681 109	302 166	1 026 092	352 851	231 474
Number of farms that used–							
1 to 49 tons	50 147	45 210	5 824	900	3 747	1 177	13
50 to 99 tons	2 525	2 518	1	-	1	-	6
100 to 199 tons	802	800	-	-	-	-	2
200 to 499 tons	348	345	-	-	-	-	3
500 tons and over	175	174	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $99	4 141	2 662	1 724	246	1 155	323	1
$100 to $499	16 423	13 736	3 141	457	2 034	650	3
$500 to $999	10 373	9 783	736	147	431	158	1
$1,000 to $2,499	13 304	13 131	217	49	124	44	5
$2,500 to $4,999	6 220	6 211	6	1	3	2	4
$5,000 to $9,999	2 359	2 353	1	-	1	-	5
$10,000 and over	1 177	1 171	-	-	-	-	6
Seeds, bulbs, plants, and trees ... farms.	78 183	69 286	10 359	1 504	6 558	2 297	42
dollars.	28 107 822	27 231 510	977 090	155 267	625 571	196 252	54 489
Number of farms with expenditures of–							
$1 to $99	17 423	11 708	6 637	926	4 151	1 560	4
$100 to $499	47 962	44 838	3 675	565	2 378	732	14
$500 to $999	9 733	9 695	46	13	28	5	5
$1,000 to $2,499	2 497	2 485	1	-	1	-	11
$2,500 to $4,999	333	327	-	-	-	-	6
$5,000 to $9,999	125	123	-	-	-	-	2
$10,000 and over	110	110	-	-	-	-	-
Commercial fertilizer ... farms.	73 212	65 276	9 082	1 192	5 872	2 018	46
dollars.	50 289 461	49 030 896	1 322 652	187 545	885 292	249 815	123 458
Number of farms with expenditures of–							
$1 to $99	12 120	8 127	4 576	583	2 859	1 134	-
$100 to $499	34 881	31 249	4 179	553	2 784	842	6
$500 to $999	13 941	13 705	278	47	196	35	5
$1,000 to $2,499	9 038	8 980	42	7	30	5	23
$2,500 to $4,999	2 264	2 254	7	2	3	2	5
$5,000 to $9,999	689	684	-	-	-	-	5
$10,000 and over	279	277	-	-	-	-	2
Lime ... farms.	12 105	11 013	1 249	171	874	204	14
dollars.	2 587 681	2 470 947	133 774	22 728	93 947	17 099	5 688
Number of farms with expenditures of–							
$1 to $99	4 967	4 257	808	99	563	146	1
$100 to $499	6 094	5 729	421	66	299	56	10
$500 to $999	752	738	16	4	10	2	2
$1,000 to $2,499	254	251	4	2	2	-	1
$2,500 to $4,999	32	32	-	-	-	-	-
$5,000 to $9,999	4	4	-	-	-	-	-
$10,000 and over	2	2	-	-	-	-	-
Other agricultural chemicals (see text) ... farms.	56 196	51 305	5 612	767	3 732	1 113	46
dollars.	15 514 782	15 168 716	338 812	46 437	223 270	69 105	53 691
Number of farms with expenditures of–							
$1 to $99	25 117	21 103	4 659	649	3 086	924	4
$100 to $499	24 757	23 952	905	112	616	177	12
$500 to $999	3 901	3 861	34	4	23	7	10
$1,000 to $2,499	1 818	1 790	13	1	7	5	16
$2,500 to $4,999	379	377	1	1	-	-	2
$5,000 to $9,999	155	153	-	-	-	-	2
$10,000 and over	69	69	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms	98 211	79 879	21 344	3 061	13 224	5 059	49
dollars.	59 720 362	56 384 480	3 847 046	656 477	2 350 014	840 555	145 313
Number of farms with expenditures of–							
$1 to $99	10 157	3 242	7 897	982	4 922	1 993	-
$100 to $499	43 170	32 616	12 394	1 844	7 659	2 891	4
$500 to $999	29 637	28 874	965	207	594	164	5
$1,000 to $2,499	13 606	13 532	85	27	47	11	16
$2,500 to $4,999	1 313	1 295	3	1	2	-	16
$5,000 to $9,999	256	250	-	-	-	-	6
$10,000 and over	72	70	-	-	-	-	2
Hired farm labor ... farms.	47 176	42 816	5 134	818	3 060	1 256	44
dollars.	68 467 781	66 281 716	1 170 037	218 810	710 031	241 196	1 234 838
Number of farms with expenditures of–							
$1 to $99	8 113	6 079	2 395	363	1 370	662	2
$100 to $499	17 384	15 556	2 171	345	1 332	494	2
$500 to $999	8 830	8 523	369	62	241	66	-
$1,000 to $2,499	7 504	7 377	161	37	97	27	3
$2,500 to $4,999	3 179	3 151	35	9	20	6	2
$5,000 to $9,999	1 336	1 333	3	2	-	1	2
$10,000 and over	830	797	-	-	-	-	33
Contract labor, machine hire, and customwork ... farms.	60 897	52 884	9 253	1 259	5 782	2 212	19
dollars.	23 447 519	22 227 228	1 413 851	209 267	872 954	331 630	15 707
Number of farms with expenditures of–							
$1 to $99	15 069	11 169	4 481	584	2 814	1 083	3
$100 to $499	33 750	29 958	4 416	629	2 732	1 055	5
$500 to $999	8 160	7 889	300	36	202	62	7
$1,000 to $2,499	3 222	3 178	48	7	31	10	3
$2,500 to $4,999	494	490	4	1	2	1	1
$5,000 to $9,999	138	136	4	2	1	1	-
$10,000 and over	64	64	-	-	-	-	-
All other production expenses ... farms.	92 868	79 042	16 073	2 292	10 063	3 718	45
dollars.	461 067 434	445 128 862	16 690 706	2 602 858	10 604 573	3 483 275	1 850 724
Number of farms with expenditures of–							
$1 to $99	902	344	683	125	396	162	-
$100 to $499	5 844	2 333	4 025	514	2 536	975	-
$500 to $999	8 579	4 366	4 865	654	2 931	1 280	2
$1,000 to $2,499	22 374	17 779	5 359	765	3 469	1 125	1
$2,500 to $4,999	23 305	22 467	1 050	213	678	159	1
$5,000 to $9,999	21 396	21 312	91	21	53	17	14
$10,000 and over	10 468	10 441	-	-	-	-	27

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..	88 763	73 509	17 719	2 482	11 071	4 166	17
number..	117 622	97 038	23 701	3 164	15 609	4 928	47
Motortrucks including pickups ..... farms..	73 735	63 555	11 856	1 722	7 845	2 289	46
number..	88 989	77 525	13 262	1 991	8 807	2 464	193
Tractors other than garden tractors and motor tillers ..... farms..	90 373	74 725	18 127	2 527	11 337	4 263	48
number..	229 695	204 406	29 384	4 396	18 470	6 518	301
Riding garden tractors 7hp and over ..... farms..	10 382	8 617	1 984	239	1 474	271	20
number..	10 871	9 043	2 044	241	1 509	294	25
Grain and bean combines, self-propelled ..... farms..	10 520	9 964	648	110	392	146	18
number..	10 859	10 282	670	112	406	152	19
Cornpickers, corn heads, and picker-shellers ..... farms..	31 452	29 783	1 920	282	1 307	331	31
number..	33 973	32 230	2 003	300	1 360	343	40
Pickup balers ..... farms..	56 013	51 246	5 526	798	3 658	1 070	39
number..	56 935	52 083	5 611	808	3 723	1 080	49
Estimated market value of all machinery and equipment ..... farms..	97 402	79 307	21 046	2 999	13 056	4 991	48
dollars..	1 046 307 574	974 070 588	83 009 050	13 215 541	52 919 850	16 873 659	2 443 477
Number of farms by value of machinery and equipment:							
$1 to $999	2 594	976	1 909	291	970	648	-
$1,000 to $4,999	32 495	20 454	13 908	1 867	8 638	3 403	-
$5,000 to $9,999	23 702	20 479	3 766	547	2 539	680	4
$10,000 to $19,999	22 658	21 755	1 108	209	710	189	4
$20,000 to $29,999	9 396	9 219	227	55	123	49	5
$30,000 to $49,999	4 811	4 714	106	25	62	19	16
$50,000 and over	1 746	1 710	22	5	14	3	19
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	78 162	69 606	9 921	1 403	6 509	2 009	38
number..	3 969 412	3 849 110	133 874	21 227	87 964	24 683	7 655
Farms with—							
1 to 4	2 336	847	1 678	189	1 150	339	-
5 to 9	3 773	1 563	2 530	320	1 606	604	-
10 to 19	9 038	6 001	3 555	518	2 330	707	-
20 and over	63 015	61 195	2 158	376	1 423	359	38
Cows and heifers that had calved ..... farms..	70 029	64 751	6 277	1 031	3 874	1 372	32
number..	1 980 900	1 943 714	42 666	8 111	25 468	9 087	2 631
Farms with—							
1	1 474	762	818	106	597	115	-
2 to 4	3 127	1 500	1 865	238	1 193	434	-
5 to 9	4 958	3 186	2 170	398	1 245	527	-
10 to 24	22 736	21 675	1 320	260	778	282	1
25 and over	37 734	37 628	104	29	61	14	31
Milk cows ..... farms..	60 634	58 408	2 742	544	1 460	738	28
number..	1 723 000	1 711 278	12 441	2 999	5 932	3 510	2 280
Farms with—							
1 or 2	2 044	1 197	980	133	645	202	-
3 or 4	918	506	503	91	245	167	-
5 to 9	3 229	2 385	1 100	256	511	333	-
10 and over	54 443	54 320	159	64	59	36	28
Hogs and pigs ..... farms..	25 294	23 211	2 392	334	1 697	361	25
number..	1 676 978	1 643 972	31 310	4 464	22 262	4 584	6 160
Farms with—							
1 to 4	3 336	2 564	880	108	642	130	-
5 to 9	3 141	2 658	572	89	406	77	-
10 to 24	5 048	4 588	541	83	359	99	2
25 and over	13 769	13 401	399	54	290	55	23
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	21 600	20 237	1 593	253	1 086	254	23
number of litters..	359 761	352 457	7 299	1 163	5 054	1 082	1 168
Farms by number of litters farrowed:							
1 litter	1 299	1 058	294	53	210	31	-
2 to 4 litters	4 763	4 145	735	117	467	151	-
5 to 9 litters	4 162	3 842	373	54	269	50	1
10 to 19 litters	5 245	5 079	187	25	140	22	4
20 litters and over	6 131	6 113	4	4	-	-	18
Sheep and lambs ..... farms..	4 190	3 241	1 079	135	694	250	5
number..	150 008	124 342	25 933	3 462	16 034	6 437	3 195
Farms with—							
1	223	168	64	9	52	3	-
2 to 4	479	344	153	18	107	28	-
5 to 9	605	476	148	19	92	37	-
10 to 24	1 219	922	345	48	213	84	-
25 and over	1 664	1 331	369	41	230	98	5
Horses and ponies ..... farms..	14 180	10 639	3 913	384	3 158	371	12
number..	48 294	35 699	13 784	1 315	11 296	1 173	126
Farms with—							
1	4 933	3 927	1 120	115	899	106	1
2 to 4	6 671	5 023	1 826	181	1 450	195	3
5 to 9	1 794	1 124	728	61	610	57	3
10 to 24	645	429	239	27	199	13	4
25 and over	137	136	-	-	-	-	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				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older. farms.	18 109	15 388	3 143	444	1 857	842	22
number.	5 365 466	5 153 020	210 288	33 303	107 665	69 320	35 461
Farms with–							
1 to 99	9 786	7 743	2 375	332	1 480	563	-
100 to 399	6 933	6 293	737	100	366	271	3
400 to 1,599	1 034	1 002	31	12	11	8	13
1,600 and over	356	350	-	-	-	-	6
Hens and pullets of laying age excluding started pullets . . farms.	17 152	14 709	2 826	405	1 651	770	22
number.	4 348 090	4 166 860	178 589	29 218	88 056	61 315	31 859
Broilers and other meat-type chickens less than 3 months old . . . . . farms.	359	273	96	11	71	14	1
number.	2 454 045	2 437 261	6 637	480	5 222	935	10 627
Other livestock and poultry . . farms .	6 388	5 073	1 508	199	1 093	216	6
Livestock and poultry sold:							
Cattle and calves . . . . . farms. .	77 933	70 661	8 504	1 271	5 440	1 793	39
number. .	1 818 774	1 774 252	49 479	8 058	31 241	10 180	3 101
Hogs and pigs . . . . . farms. .	25 542	23 782	2 021	287	1 395	339	26
number. .	3 018 324	2 966 889	51 394	8 058	35 265	8 071	8 099
Feeder pigs sold . . . . . farms. .	9 497	8 690	939	135	647	157	3
number. .	935 947	908 609	30 738	4 694	21 539	4 505	1 294
Sheep and lambs . . . . . farms .	3 708	2 916	902	115	561	226	5
number. .	126 485	109 092	18 938	2 885	10 727	5 326	1 340
Horses and ponies . . . . . farms. .	1 663	1 205	504	49	414	41	3
number .	5 331	4 347	1 095	121	894	80	10
Chickens 3 months old or older . . . . . farms. .	6 141	5 617	601	102	325	174	25
number. .	4 418 926	4 322 001	80 094	15 814	39 097	25 183	32 645
Hens and pullets of laying age excluding started pullets . . farms. .	5 431	5 044	442	79	216	147	24
number .	2 470 017	2 399 138	57 061	12 140	24 184	20 737	25 958
Broilers and other meat-type chickens less than 3 months old . . . . farms. .	361	318	48	6	34	8	1
number. .	12 125 398	12 059 921	8 638	1 300	6 612	(D)	(D)
Other livestock and poultry . . farms. .	2 759	2 369	471	84	316	71	3
Crops Harvested							
Field corn for all purposes . . . farms.	64 851	60 559	5 132	879	3 206	1 047	39
Farms with–							
1 to 4 acres	2 286	1 404	1 057	175	631	251	-
5 to 14 acres	15 990	13 696	2 755	463	1 718	574	2
15 to 24 acres	13 586	12 895	856	165	533	158	-
25 to 49 acres	18 284	17 937	406	64	286	56	5
50 acres and over	14 705	14 627	58	12	38	8	32
For grain . . . . . farms.	50 345	46 677	4 323	690	2 715	918	35
acres.	1 655 803	1 611 049	47 578	7 486	30 821	9 271	4 662
bushels.	145 785 434	142 901 897	2 938 394	444 792	1 935 458	558 144	389 935
Cut for silage, green or dry fodder, or hogged or grazed . . . farms. .	46 122	45 115	1 288	312	782	194	31
acres.	804 692	794 378	10 665	2 860	6 314	1 491	2 509
Sorghums for all purposes except sirup . . . . . farms. .	590	491	120	21	68	31	-
Farms with–							
1 to 4 acres	161	153	10	2	7	1	-
5 to 14 acres	275	219	62	6	43	13	-
15 to 24 acres	78	55	29	6	6	17	-
25 to 49 acres	50	42	12	4	8	-	-
50 acres and over	26	22	7	3	4	-	-
For grain or seed . . . . farms. .	111	88	25	2	16	7	-
acres.	2 078	1 731	362	15	255	92	-
bushels .	103 613	89 976	14 647	1 010	11 067	2 570	-
Cut for silage, dry forage or hay, or hogged or grazed farms .	494	417	96	19	53	24	-
acres .	5 779	4 758	1 509	488	657	364	-
Wheat for grain . . . . . farms.	2 969	2 464	588	85	337	166	2
acres .	31 215	26 999	4 937	742	2 965	1 230	21
bushels. .	1 076 934	958 544	138 068	20 140	83 817	34 111	462
Farms with–							
1 to 4 acres	968	772	225	29	138	58	-
5 to 14 acres	1 431	1 199	272	42	138	92	2
15 to 24 acres	327	272	64	9	42	13	-
25 to 49 acres	178	160	23	5	15	3	-
50 acres and over	65	61	4	-	4	-	-
Other small grains for grain . . farms.	70 192	62 905	8 491	1 243	5 170	2 078	39
acres. .	1 637 239	1 538 330	111 707	16 755	66 988	27 964	3 957
Farms with–							
1 to 4 acres	2 452	1 465	1 141	155	730	256	1
5 to 14 acres	21 543	17 617	4 572	648	2 819	1 105	2
15 to 24 acres	20 847	19 360	1 783	300	1 014	469	4
25 to 49 acres	20 070	19 317	871	126	525	220	8
50 acres and over	5 280	5 146	124	14	82	28	24

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..	4 681	3 613	1 210	143	769	298	1
acres..	145 876	128 842	19 380	2 350	12 015	5 015	4
bushels..	3 100 055	2 824 184	314 248	38 521	194 194	81 533	144
Farms with–							
1 to 4 acres	280	164	128	13	92	23	1
5 to 14 acres	1 429	998	494	63	309	122	-
15 to 24 acres	1 100	784	352	36	231	85	-
25 to 49 acres	1 114	909	236	31	137	68	-
50 acres and over	758	758	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	76 243	65 014	12 916	1 728	8 117	3 071	41
acres..	3 512 233	3 281 145	261 733	37 068	160 536	64 129	6 423
tons..	9 449 373	9 006 165	494 529	70 038	305 904	118 587	18 717
Farms with–							
1 to 4 acres	1 360	536	938	114	610	214	-
5 to 14 acres	8 767	4 950	4 361	545	2 849	967	1
15 to 24 acres	12 280	9 189	3 576	487	2 195	894	2
25 to 49 acres	26 674	23 744	3 375	447	2 080	848	2
50 acres and over	27 162	26 595	666	135	383	148	36
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..	2 011	1 802	254	46	127	81	1
acres..	6 888	6 491	482	88	239	155	3
pounds..	12 166 910	11 540 377	763 531	142 118	385 398	236 015	5 120
Farms with–							
0.1 to 0.4 acre	32	25	8	1	3	4	-
0.5 to 0.9 acre	100	83	23	6	12	5	-
1.0 to 1.4 acres	198	148	56	6	28	22	-
1.5 to 1.9 acres	229	195	40	6	25	9	-
2.0 to 4.9 acres	1 050	949	127	27	59	41	1
5 acres and over	402	402	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	2 192	1 897	342	59	153	130	12
acres..	46 234	45 874	307	58	167	82	111
Farms with–							
0.1 to 0.9 acre	1 382	1 170	252	40	111	101	-
1.0 to 2.9 acres	241	191	60	12	25	23	2
3.0 to 4.9 acres	72	60	16	5	6	5	1
5.0 to 9.9 acres	99	83	14	2	11	1	4
10 acres and over	398	393	-	-	-	-	5
Vegetables, sweet corn, or melons for sale ..... farms..	7 092	6 154	1 051	125	653	273	12
acres..	310 207	304 867	5 767	586	3 786	1 395	159
Farms with–							
0.1 to 0.9 acre	621	397	252	29	155	68	1
1.0 to 2.9 acres	722	485	274	38	166	70	1
3.0 to 4.9 acres	234	146	98	11	59	28	1
5.0 to 9.9 acres	545	422	142	25	74	43	6
10 acres and over	4 970	4 704	285	22	199	64	3
Berries for sale ..... farms..	1 011	732	325	53	159	113	7
acres..	6 674	6 460	228	55	97	76	41
Farms with–							
0.1 to 0.9 acre	628	418	237	29	122	86	2
1.0 to 2.9 acres	158	103	73	21	31	21	3
3.0 to 4.9 acres	41	32	9	-	5	4	-
5.0 to 9.9 acres	41	37	6	3	1	2	1
10 acres and over	143	142	-	-	-	-	1
Land in orchards (see text) ..... farms..	1 251	784	496	46	321	129	17
acres..	16 384	14 566	1 810	167	1 140	503	175
Farms with–							
0.1 to 0.9 acre	273	138	146	12	95	39	1
1.0 to 2.9 acres	355	219	144	10	100	34	2
3.0 to 4.9 acres	106	57	60	12	31	17	1
5.0 to 9.9 acres	163	86	77	6	53	18	6
10 acres and over	354	284	69	6	42	21	7
Other crops ..... farms..	3 770	3 098	782	115	488	179	5
acres..	61 387	56 667	5 096	697	3 098	1 301	321
Farms with–							
0.1 to 0.9 acre	279	69	240	30	155	55	-
1.0 to 2.9 acres	405	284	138	18	91	29	1
3.0 to 4.9 acres	430	381	66	17	37	12	-
5.0 to 9.9 acres	924	832	112	20	65	27	-
10 acres and over	1 732	1 532	226	30	140	56	4
Greenhouse products under glass or other protection ..... farms..	298	246	61	9	40	12	-
sq.ft..	3 356 166	3 329 972	30 819	4 625	19 822	6 372	-

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number.	76 935	90 210	100 818
Land in farms ..... acres. .	15 938 358	17 689 071	18 443 395
Average size of farm ..... acres. .	207.1	196.1	182.9
Value of land and buildings ..... dollars. .	3 714 239 738	(NA)	(NA)
Average per farm ..... dollars. .	48 277	(NA)	(NA)
Average per acre ..... dollars. .	233.03	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms. .	75 575	(NA)	(NA)
acres. .	10 474 982	10 759 840	11 086 819
Harvested cropland ..... farms. .	74 450	88 575	99 498
acres. .	7 648 419	8 372 814	8 887 147
Number of farms by acres harvested:			
1 to 49 acres	17 953	17 844	19 549
50 to 99 acres	26 895	39 967	49 434
100 to 199 acres	22 867	25 912	26 474
200 to 499 acres	6 283	4 595	3 844
500 to 999 acres	376	214	163
1,000 acres and over	76	43	34
1,000 to 1,999 acres	55	(NA)	(NA)
2,000 acres and over	21	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms. .	49 239	58 664	73 644
acres. .	1 832 580	1 535 008	1 809 601
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. .	11 193	22 202	4 580
acres. .	322 760	518 541	143 386
Cropland on which all crops failed ..... farms. .	4 177	5 267	(NA)
acres. .	81 981	86 116	(NA)
Cropland in cultivated summer fallow ..... farms.	4 068	-	-
acres. .	120 194	-	-
Cropland idle ..... farms. .	16 258	10 725	(NA)
acres.	469 048	247 361	(NA)
Total woodland ..... farms. .	54 280	67 461	(NA)
acres. .	3 442 588	4 205 190	4 424 082
Woodland pastured ..... farms. .	35 335	47 455	56 686
acres. .	1 816 335	2 401 721	2 637 969
Woodland not pastured ..... farms. .	33 604	38 428	41 010
acres. .	1 626 253	1 803 469	1 786 113
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	24 035	40 018	46 593
acres. .	1 077 566	1 609 382	1 748 794
Improved pastureland and rangeland ..... farms. .	8 526	9 671	9 884
acres. .	317 046	229 970	185 380
Pastureland and rangeland not improved ..... farms. .	18 387	(NA)	(NA)
acres.	760 520	1 379 412	1 563 414
All other land (see text) ..... farms. .	59 313	88 566	(NA)
acres. .	943 222	1 114 659	1 183 700
Irrigated land ..... farms. .	1 034	680	523
acres. .	100 413	61 455	30 506
Total pastureland (all types) ..... farms. .	65 765	(NA)	(NA)
acres. .	4 726 481	5 546 111	6 196 364
Conservation Practices			
Grain or row crops farmed on the contour ..... farms. .	10 736	14 478	15 388
acres. .	433 952	587 567	584 974
Stripcropping systems to control erosion ..... farms. .	9 599	15 218	15 781
acres. .	570 135	844 406	782 337
Cropland and pastureland having terraces ..... farms. .	2 889	(NA)	5 666
acres. .	90 440	(NA)	154 564

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	76 935	90 210	100 818	15 938 358	74 450	15 721 340	7 648 419	1 034	464 312	100 413
Farms with–										
1 to 9 acres	1 085	882	607	2 924	255	1 035	677	46	149	72
10 to 49 acres	2 526	2 182	2 206	84 725	1 961	69 380	41 241	45	1 490	494
50 to 69 acres	1 988	2 134	2 729	117 881	1 865	110 799	64 419	42	2 468	574
70 to 99 acres	8 660	11 372	14 293	712 723	8 403	691 958	381 514	69	5 614	1 385
100 to 139 acres	12 856	16 865	21 209	1 517 004	12 624	1 489 864	803 368	96	11 277	2 383
140 to 179 acres	14 018	17 760	20 731	2 215 089	13 860	2 190 170	1 140 771	107	16 813	4 001
180 to 219 acres	10 184	12 047	13 279	2 010 784	10 084	1 990 848	1 023 517	73	14 500	3 841
220 to 259 acres	7 434	8 584	8 892	1 763 494	7 362	1 746 385	860 450	67	15 925	3 623
260 to 499 acres	15 065	15 600	14 701	5 104 667	14 944	5 064 758	2 320 294	219	77 873	16 269
500 to 999 acres	2 724	2 456	1 913	1 725 908	2 706	1 713 920	729 626	161	109 090	27 510
1,000 to 1,999 acres	317	257	212	408 587	313	403 423	160 550	81	111 663	20 283
2,000 acres and over	78	71	46	274 572	73	248 800	121 992	28	97 450	19 978

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–				
Class 1-5 farm operators ..... farms. .	76 935	52	90 210	100 818
acres .	15 938 358	13 495	17 689 071	18 443 395
Harvested cropland ..... farms. .	74 450	49	88 575	99 498
acres. .	7 648 419	5 291	8 372 814	8 887 147
Full owners ..... farms. .	52 736	39	58 717	64 490
acres	9 594 696	7 872	(NA)	(NA)
Harvested cropland . . farms. .	50 598	37	(NA)	(NA)
acres.	4 214 490	3 199	(NA)	(NA)
Part owners ..... farms.	18 269	13	21 472	22 322
acres.	5 111 587	5 623	(NA)	(NA)
Harvested cropland . farms. .	18 168	12	(NA)	(NA)
acres. .	2 734 995	2 092	(NA)	(NA)
Tenants ..... farms. .	5 930	-	9 560	13 533
acres. .	1 232 075	-	(NA)	(NA)
Harvested cropland . farms.	5 684	-	(NA)	(NA)
acres. .	698 934	-	(NA)	(NA)
Percent of tenancy	7.7	0.0	10.5	13.4
Farms by type of organization:				
Individual or family ..... farms. .	67 096	49	(NA)	(NA)
acres .	13 222 734	11 415	(NA)	(NA)
Partnership ..... farms. .	8 964	3	(NA)	(NA)
acres. .	2 236 822	2 080	(NA)	(NA)
Corporation, including family owned ..... farms. .	569	-	(NA)	(NA)
acres. .	409 205	-	(NA)	(NA)
10 or fewer shareholders . . . farms. .	507	-	(NA)	(NA)
acres. .	313 706	-	(NA)	(NA)
More than 10 shareholders . . farms. .	62	-	(NA)	(NA)
acres. .	95 499	-	(NA)	(NA)
Other ..... farms. .	306	-	(NA)	(NA)
acres. .	69 597	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	1 693	-	1 504	1 567
25 to 34 years	8 696	5	11 086	14 629
35 to 44 years	17 547	14	23 066	26 977
45 to 54 years	22 802	12	26 668	28 455
55 to 64 years	18 352	11	19 563	20 020
65 years and over	7 845	10	8 323	8 683
Average age	48.9	49.9	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	69 785	47	85 316	95 530
Not on farm operated	3 158	3	3 223	2 808
Farm operators reporting days of work off farm	28 905	19	31 984	34 790
1 to 49 days	8 325	4	10 897	18 813
50 to 99 days	2 891	5	4 080	
100 to 199 days	4 208	4	4 887	5 553
200 days and over	13 481	6	12 120	10 424

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	675	358	1 010
Class 1b– " $40,000 to $99,999	4 634	1 435	
Class 2– " $20,000 to $39,999	18 558	7 805	4 221
Class 3– " $10,000 to $19,999	24 743	28 417	23 735
Class 4– " $5,000 to $9,999	17 056	32 162	43 543
Class 5– " $2,500 to $4,999	11 269	20 033	28 309
Farms with farm-related income from–			
Customwork and other agricultural services .....farms.	10 268	(NA)	(NA)
dollars.	9 354 482	(NA)	(NA)
Recreational services .....farms.	740	(NA)	(NA)
dollars.	1 055 163	(NA)	(NA)
Government farm programs ....farms.	26 291	(NA)	(NA)
dollars.	28 000 552	(NA)	(NA)
Market value of all agricultural products sold (see text) .....farms.	76 935	90 210	100 818
dollars.	1 428 240 530	1 064 282 555	922 695 176
Average per farm .....dollars.	18 564	11 798	9 152
Farms by value of agricultural products sold:			
Under $2,500 (see text)	809	(X)	(NA)
$2,500 to $4,999	10 460	20 035	(NA)
$5,000 to $7,499	9 071	17 682	(NA)
$7,500 to $9,999	7 985	14 484	(NA)
$10,000 to $14,999	13 874	19 132	(NA)
$15,000 to $19,999	10 869	9 290	(NA)
$20,000 to $29,999	13 034	6 162	(NA)
$30,000 to $39,999	5 524	1 654	(NA)
$40,000 to $59,999	3 327	971	(NA)
$60,000 and over	1 982	847	(NA)
$60,000 to $79,999	959	489	(NA)
$80,000 to $99,999	348		(NA)
$100,000 and over	675	358	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) .....farms.	76 935	90 201	100 768
dollars.	989 298 002	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	3 197	(NA)	(NA)
$2,000 to $2,999	5 040	(NA)	(NA)
$3,000 to $4,999	12 357	(NA)	(NA)
$5,000 to $9,999	24 167	(NA)	(NA)
$10,000 to $19,999	21 510	(NA)	(NA)
$20,000 to $39,999	8 088	(NA)	(NA)
$40,000 to $49,999	914	(NA)	(NA)
$50,000 and over	1 662	(NA)	(NA)
Items Purchased			
Livestock and poultry .....farms.	37 312	43 816	53 990
dollars.	107 362 903	50 883 740	52 479 192
Number of farms with expenditures of–			
$1 to $499	14 473	33 310	43 040
$500 to $999	6 260		
$1,000 to $4,999	12 065	8 702	9 022
$5,000 to $9,999	2 490	1 111	1 228
$10,000 to $14,999	819	384	700
$15,000 to $19,999	384		
$20,000 to $29,999	381	309	
$30,000 to $39,999	161		
$40,000 to $49,999	92		
$50,000 and over	187		
Feed for livestock and poultry ....farms.	68 634	82 995	97 561
dollars.	202 110 476	154 600 273	144 686 982
Number of farms with expenditures of–			
$1 to $499	10 507	38 187	51 239
$500 to $999	11 544		
$1,000 to $4,999	37 714	40 800	42 838
$5,000 to $9,999	6 621	2 821	3 484
$10,000 to $14,999	1 168	710	
$15,000 to $19,999	419		
$20,000 to $29,999	307	477	
$30,000 to $39,999	106		
$40,000 to $49,999	45		
$50,000 and over	203		
Commercially mixed formula feeds .....farms.	48 147	79 146	(NA)
tons.	1 124 853	(NA)	(NA)
dollars.	104 271 878	113 396 850	(NA)
Number of farms that purchased–			
1 to 49 tons	44 310	75 805	(NA)
50 to 99 tons	2 518	2 216	(NA)
100 to 199 tons	800	619	(NA)
200 to 499 tons	345	300	(NA)
500 to 799 tons	67	167	(NA)
800 to 999 tons	32		(NA)
1,000 tons and over	75		(NA)
Number of farms with expenditures of–			
$1 to $499	15 695	(NA)	(NA)
$500 to $999	9 636	(NA)	(NA)
$1,000 to $4,999	19 292	(NA)	(NA)
$5,000 to $9,999	2 353	(NA)	(NA)
$10,000 to $14,999	505	(NA)	(NA)
$15,000 to $19,999	219	(NA)	(NA)
$20,000 to $29,999	178	(NA)	(NA)
$30,000 and over	271	(NA)	(NA)
Feed ingredients .....farms.	37 389	(NA)	(NA)
tons.	670 517	(NA)	(NA)
dollars.	50 797 601	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	35 161	(NA)	(NA)
50 to 99 tons	1 549	(NA)	(NA)
100 to 199 tons	468	(NA)	(NA)
200 to 499 tons	165	(NA)	(NA)
500 to 799 tons	25	(NA)	(NA)
800 to 999 tons	7	(NA)	(NA)
1,000 tons and over	14	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	12 076	(NA)	(NA)
$500 to $999	8 840	(NA)	(NA)
$1,000 to $1,999	8 819	(NA)	(NA)
$2,000 to $4,999	6 431	(NA)	(NA)
$5,000 to $9,999	1 026	(NA)	(NA)
$10,000 and over	198	(NA)	(NA)
Whole grains .....farms.	32 807	43 956	(NA)
tons.	1 015 167	(NA)	(NA)
dollars.	41 933 702	31 647 850	(NA)
Number of farms that purchased–			
1 to 49 tons	27 441	(NA)	(NA)
50 to 99 tons	3 727	(NA)	(NA)
100 to 199 tons	1 252	(NA)	(NA)
200 to 499 tons	315	(NA)	(NA)
500 to 799 tons	38	(NA)	(NA)
800 to 999 tons	11	(NA)	(NA)
1,000 tons and over	23	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	12 612	(NA)	(NA)
$500 to $999	7 605	(NA)	(NA)
$1,000 to $1,999	6 812	(NA)	(NA)
$2,000 to $4,999	4 741	(NA)	(NA)
$5,000 to $9,999	811	(NA)	(NA)
$10,000 and over	226	(NA)	(NA)
Hay, green chop, and silage ....farms.	9 431	25 482	(NA)
tons.	434 996	(NA)	(NA)
dollars.	5 107 295	9 555 573	(NA)
Number of farms that purchased–			
1 to 49 tons	7 121	(NA)	(NA)
50 to 99 tons	1 269	(NA)	(NA)
100 to 199 tons	668	(NA)	(NA)
200 to 499 tons	291	(NA)	(NA)
500 to 999 tons	65	(NA)	(NA)
1,000 tons and over	17	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	6 500	(NA)	(NA)
$500 to $999	1 630	(NA)	(NA)
$1,000 to $1,999	836	(NA)	(NA)
$2,000 to $4,999	393	(NA)	(NA)
$5,000 to $9,999	61	(NA)	(NA)
$10,000 and over	10	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	67 782	86 044	74 642
dollars.	27 076 243	21 494 047	15 222 412
Number of farms with expenditures of–			
$1 to $499	55 055	79 512	71 037
$500 to $999	9 682	5 075	2 704
$1,000 to $4,999	2 812		
$5,000 to $9,999	123	1 457	901
$10,000 and over	110		
Commercial fertilizer .....farms.	64 084	74 918	83 603
dollars.	48 843 351	36 992 438	(NA)
Number of farms with expenditures of–			
$1 to $499	38 240	(NA)	(NA)
$500 to $999	13 658	(NA)	(NA)
$1,000 to $4,999	11 225	(NA)	(NA)
$5,000 to $9,999	684	(NA)	(NA)
$10,000 to $19,999	199	(NA)	(NA)
$20,000 and over	78	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime ..... farms..	10 842	20 299	25 956
tons..	576 329	1 055 805	1 302 856
dollars..	2 448 219	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	7 262	(NA)	(NA)
50 to 99 tons	2 167	(NA)	(NA)
100 to 199 tons	979	(NA)	(NA)
200 to 499 tons	370	(NA)	(NA)
500 to 999 tons	49	(NA)	(NA)
1,000 tons and over	15	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	4 158	(NA)	(NA)
$100 to $499	5 663	(NA)	(NA)
$500 to $999	734	(NA)	(NA)
$1,000 to $1,999	223	(NA)	(NA)
$2,000 to $4,999	58	(NA)	(NA)
$5,000 and over	6	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms..	50 538	(NA)	(NA)
dollars..	15 122 279	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	20 454	(NA)	(NA)
$100 to $499	23 840	(NA)	(NA)
$500 to $999	3 857	(NA)	(NA)
$1,000 to $1,999	1 535	(NA)	(NA)
$2,000 to $4,999	630	(NA)	(NA)
$5,000 to $9,999	153	(NA)	(NA)
$10,000 and over	69	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	76 818	90 121	100 186
dollars..	55 728 003	55 395 477	51 345 613
Number of farms with expenditures of–			
$1 to $499	33 032	45 996	59 316
$500 to $999	28 667	32 077	32 031
$1,000 to $1,999	12 240	11 867	8 701
$2,000 to $4,999	2 559		
$5,000 to $9,999	250	181	138
$10,000 and over	70		
Gasoline ..... farms..	76 127	89 433	(NA)
dollars..	41 977 827	44 455 662	(NA)
Number of farms with expenditures of–			
$1 to $499	41 965	(NA)	(NA)
$500 to $999	25 721	(NA)	(NA)
$1,000 to $1,999	7 289	(NA)	(NA)
$2,000 to $4,999	1 044	(NA)	(NA)
$5,000 and over	108	(NA)	(NA)
Diesel oil ..... farms..	21 086	12 175	(NA)
dollars..	5 345 105	2 468 461	(NA)
Number of farms with expenditures of–			
$1 to $499	18 741	(NA)	(NA)
$500 to $999	1 694	(NA)	(NA)
$1,000 to $1,999	460	(NA)	(NA)
$2,000 to $4,999	167	(NA)	(NA)
$5,000 and over	24	(NA)	(NA)
LP gas, butane, and propane ..... farms..	13 877	12 978	(NA)
dollars..	2 876 522	1 819 653	(NA)
Number of farms with expenditures of–			
$1 to $99	7 350	(NA)	(NA)
$100 to $499	5 234	(NA)	(NA)
$500 to $999	836	(NA)	(NA)
$1,000 to $2,999	396	(NA)	(NA)
$3,000 and over	61	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	76 772	90 110	(NA)
dollars..	5 528 549	6 651 701	(NA)
Number of farms with expenditures of–			
$1 to $99	60 663	(NA)	(NA)
$100 to $499	15 575	(NA)	(NA)
$500 to $999	394	(NA)	(NA)
$1,000 to $2,999	114	(NA)	(NA)
$3,000 and over	26	(NA)	(NA)
Hired farm labor ..... farms..	41 998	47 148	52 565
dollars..	66 062 906	49 768 691	43 201 382
Number of farms with expenditures of–			
$1 to $99	5 716	30 275	35 727
$100 to $499	15 211		
$500 to $999	8 461	6 837	6 390
$1,000 to $2,499	7 340	5 902	7 144
$2,500 to $4,999	3 142	2 688	2 158
$5,000 to $9,999	1 331	826	658
$10,000 to $19,999	451	357	279
$20,000 to $29,999	126	185	170
$30,000 to $49,999	113		
$50,000 and over	107	78	39
Workers by number of days worked:			
150 days or more ..... farms..	8 942	12 805	12 712
workers..	14 588	20 825	17 309
Less than 150 days ..... farms..	36 653	(NA)	(NA)
workers..	120 433	(NA)	(NA)
Contract labor ..... farms..	2 771	(NA)	(NA)
dollars..	2 905 292	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 805	(NA)	(NA)
$500 to $999	499	(NA)	(NA)
$1,000 to $4,999	394	(NA)	(NA)
$5,000 to $9,999	39	(NA)	(NA)
$10,000 to $19,999	19	(NA)	(NA)
$20,000 and over	15	(NA)	(NA)
Machine hire and customwork ..... farms..	50 669	60 249	69 678
dollars..	19 112 669	15 034 965	15 084 778
Number of farms with expenditures of–			
$1 to $499	39 889	54 424	68 859
$500 to $999	7 495	4 533	
$1,000 to $4,999	3 166	1 220	
$5,000 to $9,999	94	51	819
$10,000 and over	25	21	
All other production expenses ..... farms..	76 750	(NA)	(NA)
dollars..	442 526 004	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 038	(NA)	(NA)
$500 to $999	3 712	(NA)	(NA)
$1,000 to $4,999	39 268	(NA)	(NA)
$5,000 to $9,999	21 291	(NA)	(NA)
$10,000 and over	10 441	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	71 092	93 939	46 236	53 377	34 421	40 562	86 984	119 786	96 271	121 175
2 or 3	18 198	38 814	5 990	12 630	5 329	11 114	(NA)	(NA)	(NA)	(NA)
4 and over	626	2 857	114	615	104	460	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	61 848	75 549	26 419	28 859	39 513	46 690	69 019	82 067	69 680	78 656
2 and over	9 409	23 110	1 700	4 140	5 052	12 229	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	72 227	200 039	28 561	50 057	61 128	149 982	87 200	213 334	96 814	203 962
2 or 3	46 095	116 024	10 380	24 539	39 486	96 511	62 848	150 708	66 243	152 340
4 and over	16 467	74 350	2 101	9 438	9 381	41 210	10 817	49 091	5 983	27 034
Wheel tractors other than garden tractors and motor tillers	71 889	195 654	28 289	49 115	60 744	146 539	87 107	209 487	96 593	200 576
Crawler tractors	3 412	4 385	789	942	2 732	3 443	3 340	3 847	2 902	3 386
Riding garden tractors 7 hp and over	8 378	8 802	6 783	7 024	1 655	1 778	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	9 854	10 170	4 061	4 171	5 878	5 999	5 317	5 457	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	29 502	31 931	9 635	10 408	20 449	21 523	33 569	34 358	32 559	33 204
Corn heads for combines	3 409	3 566	1 952	2 043	1 495	1 523	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	27 445	28 365	8 142	8 365	19 505	20 000	(NA)	(NA)	(NA)	(NA)
Pickup balers	50 449	51 276	19 151	19 235	31 620	32 041	58 471	58 853	50 376	50 594
Windrowers, pull and self-propelled	14 865	15 374	8 983	9 165	6 003	6 209	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	25 720	27 199	11 215	11 525	14 883	15 674	33 551	34 561	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	76 308	960 855 047
By value of machinery and equipment:		
$1 to $4,999	19 272	55 696 051
$5,000 to $9,999	19 932	135 516 477
$10,000 to $14,999	13 644	153 632 496
$15,000 to $19,999	7 902	127 695 017
$20,000 to $29,999	9 164	205 820 917
$30,000 to $39,999	3 335	107 330 625
$40,000 to $49,999	1 354	56 878 909
$50,000 and over	1 705	118 284 555

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15 608	(X)	6 305	(X)
Chickens 3 months old or older	14 944	5 119 717	5 515	4 306 187
Farms with–				
1 to 1,599	14 594	2 033 966	5 188	984 119
1,600 to 3,199	98	234 408	89	208 576
3,200 to 9,999	158	872 875	138	780 886
10,000 and over	94	1 978 468	100	2 332 606
Hens and pullets of laying age excluding started pullets	14 304	4 137 642	4 965	2 386 998
Pullets not yet of laying age	572	877 692	160	1 675 078
Other chickens	1 661	104 383	685	244 111
Broilers and other meat-type chickens less than 3 months old	262	2 436 781	312	12 058 621
Turkeys	132	415 271	129	4 285 543
Turkey hens kept for breeding	71	87 520	27	115 336
Other turkeys	91	327 751	113	4 170 207
Ducks, geese, and other poultry	2 088	319 945	784	1 660 137
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	33 289	6 724 780	18 575	3 846 873
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	159	9 830 651
Turkeys	(NA)	(NA)	396	5 716 255
Turkey hens kept for breeding	121	106 382	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	56 853	9 714 498	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	38 687	(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	14 944	5 119 717	14 304	4 137 642	572	877 692	1 661	104 383
1 to 99	7 411	314 099	7 020	290 084	268	7 304	1 062	16 711
100 to 399	6 193	1 107 020	6 006	1 052 575	189	18 688	494	35 757
400 to 1,599	990	612 847	976	580 690	41	17 242	82	14 915
1,600 to 3,199	98	234 408	96	224 338	4	4 500	11	5 570
3,200 to 9,999	158	872 875	141	747 834	26	111 111	7	13 930
10,000 to 19,999	62	795 552	46	529 081	23	249 071	4	17 400
20,000 to 49,999	29	804 480	16	405 380	19	399 000	1	100
50,000 to 99,999	2	(D)	2	(D)	1	(D)	-	-
100,000 and over	1	(D)	1	(D)	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	5 515	4 306 187	160	1 675 078	312	12 058 621	10 843	55 197 786
1 to 99	606	45 482	19	1 254	53	5 880	2 617	453 097
100 to 399	3 197	469 586	33	4 381	53	35 045	6 021	4 572 222
400 to 1,599	988	376 220	10	5 470	14	4 044	988	3 147 532
1,600 to 3,199	98	190 276	3	29 700	1	(D)	98	1 552 138
3,200 to 9,999	158	858 399	18	231 893	3	19 855	158	5 599 493
10,000 to 19,999	62	907 344	18	492 324	1	(D)	62	5 205 400
20,000 to 49,999	26	691 750	12	472 710	-	-	26	3 476 064
50,000 to 99,999	2	(D)	-	-	-	-	2	(D)
100,000 and over	1	(D)	-	-	-	-	1	(D)
None	377	621 830	47	437 346	187	11 316 597	870	28 617 899

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	5 515	4 306 187	4 965	2 386 998	160	1 675 078
1 to 1,999	5 205	1 025 125	4 727	926 381	86	13 938
2,000 to 3,999	88	231 542	83	214 512	3	8 550
4,000 to 7,999	99	522 534	90	462 045	9	43 314
8,000 to 15,999	64	698 262	45	438 752	18	189 010
16,000 to 29,999	35	718 631	13	131 608	27	564 423
30,000 to 59,999	17	637 719	3	104 000	13	493 719
60,000 to 99,999	4	300 320	2	(D)	3	(D)
100,000 and over	3	172 054	2	(D)	1	(D)

Number of specified poultry sold in 1969:	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	685	244 111	312	12 058 621	129	4 285 543
1 to 1,999	656	84 806	229	40 923	39	12 280
2,000 to 3,999	9	8 480	7	12 425	10	17 906
4,000 to 7,999	7	17 175	2	5 955	8	30 582
8,000 to 15,999	8	70 500	5	61 750	11	125 300
16,000 to 29,999	3	22 600	3	50 178	16	351 959
30,000 to 59,999	1	(D)	15	608 650	30	1 165 211
60,000 to 99,999	-	-	7	515 750	10	562 720
100,000 and over	1	(D)	44	10 762 990	5	2 019 585

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	71 053	(X)	72 050	(X)	(X)	(X)
Any cattle, hogs, or sheep	70 053	(X)	71 379	(X)	(X)	(X)
Cattle and calves	68 203	3 827 883	69 390	1 766 194	8 162	245 870
Farms with–						
1 to 19	7 384	92 694	34 163	399 256	5 617	44 219
20 to 49	28 724	990 579	30 669	889 841	1 599	47 267
50 to 99	25 180	1 709 008	3 469	220 939	474	31 822
100 to 199	6 040	761 494	742	97 454	283	37 950
200 and over	875	274 108	347	158 704	189	84 612
200 to 499	798	210 652	276	78 231	145	41 141
500 and over	77	63 456	71	80 473	44	43 471
Cattle	(X)	(X)	63 439	819 405	6 940	212 946
Farms with–						
1 to 9	(X)	(X)	39 968	191 050	2 986	14 321
10 to 19	(X)	(X)	14 706	191 006	1 815	24 062
20 to 49	(X)	(X)	6 963	196 865	1 347	39 652
50 to 99	(X)	(X)	1 149	75 227	388	26 202
100 and over	(X)	(X)	653	165 257	404	108 709
100 to 199	(X)	(X)	422	56 101	237	31 955
200 to 499	(X)	(X)	177	49 511	128	36 117
500 and over	(X)	(X)	54	59 645	39	40 637
Calves	(X)	(X)	59 534	946 789	1 459	32 924
Farms with–						
1 to 9	(X)	(X)	18 900	103 028	773	3 212
10 to 19	(X)	(X)	24 271	331 908	294	3 803
20 to 49	(X)	(X)	15 323	402 482	246	7 402
50 to 99	(X)	(X)	797	50 361	82	5 465
100 and over	(X)	(X)	243	59 010	64	13 042
100 to 199	(X)	(X)	160	20 529	43	5 637
200 and over	(X)	(X)	83	38 481	21	7 405
Heifers and heifer calves	62 403	1 283 975	(X)	(X)	(X)	(X)
Bulls and steers, including calves	49 166	608 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58 274	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84 543	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	83 185	4 123 263	83 635	1 905 588	(NA)	193 407
Cattle	(X)	(X)	77 179	743 296	5 444	166 062
Calves	(X)	(X)	75 858	1 162 292	3 062	27 345
Heifers and heifer calves	79 852	1 451 464	(X)	(X)	(X)	(X)
Bulls and steers, including calves	59 868	502 528	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	94 887	3 915 325	94 901	1 756 052	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	92 260	1 471 693	(X)	(X)	(X)	(X)
Bulls and steers, including calves	65 793	317 194	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	63 720	1 935 603	67 092	2 119 644	57 864	1 708 279	13 890	227 324
Farms with–								
1 to 19	17 174	208 357	28 044	318 264	15 197	190 077	10 001	72 364
20 to 49	39 223	1 229 812	28 793	881 516	37 087	1 156 694	3 108	90 794
50 to 99	6 714	413 112	8 064	526 722	5 258	318 048	632	40 475
100 and over	609	84 322	2 191	393 142	322	43 460	149	23 691
1964								
Total on place	79 789	2 169 271	(NA)	2 101 205	75 815	2 022 058	(NA)	147 213
1959								
Total on place	92 172	2 126 438	(NA)	1 885 199	89 761	2 030 126	(NA)	96 312

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	68 203	3 827 883	63 720	1 935 603	62 403	1 283 975	49 166	608 305	69 390	1 766 194	261 136 338
1 to 9	1 901	10 625	972	3 619	1 023	3 304	1 172	3 702	1 455	18 560	3 408 425
10 to 19	5 483	82 069	4 409	42 510	4 184	23 805	3 195	15 754	5 483	60 224	9 468 098
20 to 49	28 724	990 579	27 177	568 640	26 304	312 856	18 686	109 083	28 723	492 928	60 161 588
50 to 99	25 180	1 709 008	24 647	899 933	24 343	610 086	19 763	198 989	25 179	677 188	86 634 315
100 to 199	6 040	761 494	5 808	342 051	5 794	263 169	5 505	156 274	6 039	277 847	46 402 835
200 to 499	798	210 652	657	67 478	702	59 918	770	83 256	798	104 763	24 851 014
500 to 999	60	38 334	43	7 861	44	7 712	59	22 761	60	30 615	7 905 392
1,000 to 2,499	15	(D)	6	(D)	8	(D)	14	(D)	15	(D)	(D)
2,500 and over	2	(D)	1	(D)	1	(D)	2	(D)	2	(D)	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 636	73 733	14 953 725
Farms with cows and heifers that had calved, on place:											
Total	68 203	3 827 883	63 720	1 935 603	62 403	1 283 975	49 166	608 305	69 390	1 766 194	261 136 338
1 to 4	1 918	43 680	1 918	4 313	1 568	18 272	1 604	21 095	1 762	34 742	7 684 621
5 to 9	2 788	57 652	2 788	20 284	2 435	20 268	1 961	17 100	2 778	34 524	6 129 897
10 to 19	12 468	351 068	12 468	183 760	11 457	116 623	8 024	50 685	12 467	165 278	22 404 613
20 to 29	17 191	750 470	17 191	416 081	16 349	253 343	11 559	81 046	17 191	322 305	38 326 136
30 to 49	22 032	1 496 992	22 032	813 731	21 155	522 055	16 321	161 206	22 031	591 014	72 419 004
50 to 99	6 714	775 217	6 714	413 112	6 307	254 081	5 442	108 024	6 713	291 994	42 844 599
100 to 199	551	121 397	551	67 179	497	34 631	477	19 587	551	47 693	7 961 533
200 to 499	55	27 850	55	14 440	51	7 901	52	5 509	55	14 484	2 756 581
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 and over	2	(D)	2	(D)	2	(D)	1	(D)	2	(D)	(D)
None	4 483	198 231	(X)	(X)	2 581	55 990	3 724	142 241	5 839	259 970	59 575 065
Farms with cows other than milk cows on place:											
Total	68 203	3 827 883	63 720	1 935 603	62 403	1 283 975	49 166	608 305	69 390	1 766 194	261 136 338
1 to 4	3 766	155 065	3 766	74 664	3 424	53 339	2 914	27 062	3 673	70 192	10 253 414
5 to 9	2 931	134 623	2 931	70 747	2 571	40 455	2 272	23 421	2 923	57 747	8 393 040
10 to 19	3 304	172 918	3 304	92 513	2 794	46 969	2 650	33 476	3 304	73 063	12 121 908
20 to 29	1 725	112 152	1 725	60 321	1 452	27 699	1 426	24 132	1 724	47 809	8 493 490
30 to 49	1 383	125 542	1 383	66 549	1 148	29 754	1 201	29 239	1 383	52 373	9 855 925
50 to 99	632	94 942	632	46 522	549	22 753	571	25 667	631	46 353	10 135 193
100 to 199	120	30 884	120	15 451	109	7 305	114	8 128	120	16 108	3 485 263
200 to 499	27	15 058	27	7 292	24	3 911	26	3 855	27	7 952	1 781 020
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
None	54 313	2 982 673	49 830	1 499 941	50 330	1 051 179	37 990	431 513	55 603	1 391 302	195 609 796

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	63 439	819 405	6 940	212 946	59 534	946 789	1 459	32 924
1 to 4	3 333	33 647	413	7 078	3 015	36 545	92	1 082
5 to 9	2 621	26 926	345	5 106	2 343	30 821	85	932
10 to 19	2 908	37 490	527	10 645	2 508	35 573	129	1 797
20 to 29	1 503	25 028	335	8 077	1 282	22 781	99	2 172
30 to 49	1 204	27 937	330	12 668	1 027	24 436	94	2 460
50 to 99	550	28 573	170	15 404	441	17 780	63	3 377
100 to 199	106	11 245	49	6 537	70	4 863	12	566
200 to 499	25	5 471	9	(D)	18	(D)	3	329
500 to 999	1	(D)	1	(D)	-	-	-	-
1,000 and over	1	(D)	-	-	1	(D)	-	-
None	51 187	620 193	4 761	142 083	48 829	771 109	882	20 209

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				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969										
Total	68 203	3 827 883	63 720	1 935 603	57 864	1 708 279	62 403	1 283 975	49 166	608 305
1 to 4	1 479	49 533	1 479	12 458	1 479	2 940	1 250	17 616	1 213	19 459
5 to 9	2 129	45 783	2 129	19 945	2 129	15 811	1 860	15 725	1 356	10 113
10 to 19	11 589	333 977	11 589	186 332	11 589	171 326	10 575	109 277	7 105	38 368
20 to 29	16 538	744 010	16 538	421 001	16 538	400 622	15 752	251 087	10 920	71 922
30 to 49	20 549	1 434 026	20 549	786 009	20 549	756 072	19 877	503 433	15 142	144 584
50 to 99	5 258	617 232	5 258	328 746	5 258	318 048	5 101	215 231	4 244	73 255
100 to 199	296	67 052	296	36 882	296	35 897	279	22 251	255	7 919
200 and over	26	12 893	26	7 631	26	7 563	25	3 934	23	1 328
None	10 339	523 377	5 856	136 599	(X)	(X)	7 684	145 421	8 908	241 357

	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	69 390	1 766 194	261 134 487	63 439	819 405	59 534	946 789	58 274	58 684	782 580 409
1 to 4	1 410	31 430	7 035 617	1 256	22 290	861	9 140	511	523	1 517 966
5 to 9	2 128	23 662	3 790 078	1 784	12 220	1 782	11 442	1 924	1 946	5 914 511
10 to 19	11 588	149 150	17 948 500	10 136	56 924	10 649	92 226	11 431	11 588	64 087 369
20 to 29	16 538	313 044	35 310 223	15 370	110 473	15 561	202 571	16 430	16 538	166 140 664
30 to 49	20 549	556 745	65 696 488	19 496	208 193	19 259	348 552	20 489	20 549	356 475 263
50 to 99	5 258	225 587	29 918 647	5 014	91 610	4 794	133 977	5 246	5 258	157 840 590
100 to 199	296	23 835	3 342 170	285	10 307	269	13 528	294	296	18 227 222
200 and over	26	6 362	853 094	26	3 041	26	3 321	25	26	3 315 583
None	11 597	436 379	97 239 670	10 072	304 347	6 333	132 032	1 924	1 960	9 061 241

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates			
								Cattle sold		Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969.											
1 to 4	3 028	8 503	1 549 767	19 023	52 479	6 670	18 138	1 412	3 691	450	1 093
5 to 19	31 135	390 753	52 052 905	35 651	329 577	36 501	416 798	3 389	34 692	617	5 922
20 to 49	30 669	889 841	113 218 797	6 963	196 865	15 323	402 482	1 347	39 652	246	7 402
50 to 99	3 469	220 939	36 806 309	1 149	75 227	797	50 361	388	26 202	82	5 465
100 to 199	742	97 454	20 985 950	422	56 101	160	20 529	237	31 955	43	5 637
200 to 499	276	78 231	18 072 006	177	49 511	66	19 009	128	36 117	16	4 589
500 and over	71	80 473	18 450 604	54	59 645	17	19 472	39	40 637	5	2 816
500 to 999	44	27 934	6 527 932	33	21 088	11	6 733	25	15 779	5	2 816
1,000 and over	27	52 539	11 922 672	21	38 557	6	12 739	14	24 858	-	-

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	22 877	1 639 508	23 495	2 958 831	34 182	1 665 732	32 620	3 039 762	54 102	2 413 880	47 151	3 278 794
Farms with–												
1 to 24	9 530	95 577	4 959	61 039	16 613	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	3 856	136 137	3 931	140 776	12 717	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	4 319	301 328	5 166	367 172		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	3 241	438 262	5 009	697 262	3 611	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	1 665	469 661	3 642	1 066 820	1 149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	266	198 543	788	625 762	92	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18 784	272 012	(X)	(X)	25 619	270 561	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	19 910	1 367 586	(X)	(X)	31 248	1 395 171	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	8 555	903 915	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	19 984	351 294	(X)	(X)	28 848	384 366	(X)	(X)	44 806	508 233	(X)	(X)
December 1 of preceding year and May 31	17 569	185 276	(X)	(X)	24 657	210 153	(X)	(X)	39 170	295 610	(X)	(X)
June 1 and November 30	16 205	166 018	(X)	(X)	22 084	174 213	(X)	(X)	33 159	212 623	(X)	(X)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:										
Total	22 877	1 639 508	18 784	272 012	19 910	1 367 586	23 495	2 958 831	8 555	903 915
1 to 9	5 025	24 128	3 608	14 258	3 184	9 870	3 907	127 408	2 051	73 269
10 to 24	4 505	71 449	3 899	33 977	3 641	37 472	4 505	311 430	2 091	170 071
25 to 99	8 175	437 465	6 948	89 577	7 923	347 888	8 175	872 133	2 756	325 113
100 to 199	3 241	438 262	2 764	62 279	3 233	375 983	3 241	667 684	839	156 708
200 to 499	1 665	469 661	1 359	54 427	1 663	415 324	1 665	625 406	428	119 821
500 to 999	230	146 282	180	14 461	230	131 821	230	178 733	61	35 068
1,000 and over	36	52 261	26	3 033	36	49 228	34	65 744	8	5 385
None	(X)	(X)	(X)	(X)	(X)	(X)	1 738	110 293	321	18 480

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	22 877	1 639 508	18 784	272 012	19 910	1 367 586	23 495	2 958 831	8 555	903 915
1 to 9	1 424	15 488	897	3 535	1 215	11 953	1 817	8 715	273	1 612
10 to 49	6 369	143 690	5 337	32 469	5 205	111 221	7 073	193 100	2 548	58 135
50 to 99	4 837	225 004	4 266	42 648	4 220	182 356	5 166	367 172	1 967	110 292
100 to 199	4 804	387 069	4 243	67 177	4 310	319 892	5 009	697 262	1 995	218 351
200 to 499	3 548	565 850	3 005	85 094	3 305	480 756	3 642	1 066 820	1 439	317 105
500 to 999	662	215 092	525	30 164	636	185 018	672	439 380	280	138 162
1,000 and over	113	80 595	86	9 681	110	70 914	116	186 382	53	60 258
None	1 120	6 720	425	1 244	909	5 476	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	22 877	1 639 508	18 784	272 012	19 910	1 367 586	23 495	2 958 831	8 555	903 915
1 litter	921	11 473	786	2 662	704	8 811	815	13 943	283	1 990
2 to 4 litters	3 833	70 075	3 647	17 665	2 802	52 410	3 748	108 472	1 712	31 932
5 to 9 litters	3 662	108 614	3 525	25 774	3 004	82 840	3 788	194 962	1 604	68 181
10 to 19 litters	4 962	276 708	4 838	57 081	4 371	219 627	5 054	502 182	2 165	176 636
20 to 49 litters	4 738	535 677	4 677	99 137	4 338	436 540	4 776	965 414	2 152	351 091
50 to 99 litters	1 073	261 715	1 063	47 223	1 010	214 582	1 082	483 700	514	174 688
100 to 199 litters	212	90 828	209	16 522	206	74 306	213	163 786	102	70 533
200 litters and over	38	37 006	38	5 848	37	31 158	38	57 464	22	28 859
None	3 438	247 412	1	100	3 438	247 312	3 981	468 908	1	5

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	19 984	351 294	17 569	185 276	16 205	166 018
1 litter	1 005	1 005	511	511	494	494
2 to 4 litters	4 028	11 360	3 204	6 067	2 884	5 293
5 to 9 litters	3 788	25 849	3 209	14 585	2 759	11 264
10 to 19 litters	5 054	68 704	4 686	38 052	4 243	30 652
20 to 49 litters	4 776	139 103	4 641	73 341	4 510	65 762
50 to 99 litters	1 082	69 400	1 072	35 067	1 067	34 333
100 to 199 litters	213	26 044	210	13 075	210	12 969
200 litters and over	38	9 829	36	4 578	38	5 251

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	3 106	120 880	2 801	106 207	4 813	160 166	4 011	121 751	6 554	231 001	5 111	143 538
Lambs under 1 year old	2 122	40 571	(X)	(X)	3 481	59 598	(X)	(X)	4 859	97 626	(X)	(X)
Ewes 1 year old or older	2 899	75 399	(X)	(X)	4 437	94 193	(X)	(X)	6 121	125 126	(X)	(X)
Rams and wethers 1 year old or older	2 306	4 910	(X)	(X)	3 058	6 375	(X)	(X)	3 992	8 249	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	3 106	120 880	2 122	40 571	2 899	75 399	2 306	4 910	2 801	106 207
1 to 24	1 816	18 194	1 069	3 995	1 628	12 651	1 157	1 548	1 323	14 219
25 to 99	1 048	48 920	842	12 904	1 037	34 094	920	1 922	1 048	34 753
100 to 299	200	30 483	170	9 344	197	20 104	194	1 035	200	20 544
300 to 999	38	17 056	37	8 407	36	8 250	34	399	38	12 909
1,000 to 2,499	4	6 227	4	5 921	1	300	1	6	4	15 935
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	188	7 847
Farms with ewes 1 year old or older on place:										
Total	3 106	120 880	2 122	40 571	2 899	75 399	2 306	4 910	2 801	106 207
1 to 24	1 969	29 306	1 253	8 375	1 969	18 928	1 390	2 003	1 587	21 575
25 to 99	799	50 571	608	13 958	799	34 979	713	1 634	799	35 720
100 to 199	100	19 902	75	6 348	100	12 977	100	577	100	14 267
200 to 499	31	14 039	29	5 133	31	8 515	29	391	31	8 982
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	207	7 062	157	6 757	(X)	(X)	74	305	284	25 663

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	6 329	20 705	817	3 154
Ponies	5 900	13 679	413	1 072
Mules, burros, and donkeys	202	346	18	36
Any goats	315	1 634	46	307
Angora goats	5	9	1	3
Milk goats	127	1 099	24	181
Other goats	235	526	27	123
Hives of bees	636	38 808	(X)	(X)
Honey sold (pounds)	(X)	(X)	423	4 614 578
Mink and sales of mink or pelts	478	486 643	545	1 373 881
Chinchillas and sales of chinchillas or pelts	1 379	18 807	302	25 354
Rabbits and sales of rabbits or pelts	72	5 457	62	3 154
All other livestock	227	(X)	98	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	45 987	1 603 563	142 457 105	57 404	1 355 108	97 819 226	78 612	1 789 552	130 678 116
For silage (tons, green wt.)	43 924	767 503	8 558 932	64 318	964 265	9 640 457	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	3 137	24 015	(X)	(NA)	44 704	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	86	1 716	88 966	6	44	2 305	(NA)	(NA)	(NA)
For silage (tons, green wt.)	248	2 559	21 447	63	508	4 609	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	49	1 089	4 047	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	104	622	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	2 379	26 257	938 404	4 119	50 950	1 734 001	(NA)	51 977	1 602 912
Winter wheat (bushels)	1 424	19 017	711 115	2 849	36 458	1 287 310	2 838	28 736	895 522
Oats for grain (bushels)	61 065	1 483 466	91 629 284	77 816	1 789 384	92 976 007	92 485	2 234 521	116 304 230
Barley for grain (bushels)	1 135	21 601	1 107 696	1 589	24 110	1 110 063	3 008	37 627	1 545 208
Rye for grain (bushels)	427	10 294	225 811	1 121	17 749	329 432	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	49 895	2 039 779	6 187 579	69 649	2 639 551	6 475 525	76 074	2 411 815	6 304 160
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19 530	624 564	1 487 725	25 310	709 543	1 214 455	35 085	859 341	1 708 655
Small grain hay (tons, dry)	763	12 643	29 519	1 789	18 999	28 565	2 050	18 867	31 697
Lespedeza for hay (tons, dry)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	699	11 012	17 449	1 654	21 851	29 915	1 965	25 307	36 503
Other hay (tons, dry)	659	7 883	23 056	2 843	30 735	52 211	2 116	28 693	44 822
Grass silage (tons, green)	11 874	360 786	2 407 517	14 665	336 875	1 961 051	9 011	126 073	861 693
Hay crops cut and fed green (tons, green)	10 535	187 410	1 184 263	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 812	22 094	2 411 667	2 244	23 333	1 536 306	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	87	1 531	88 805	391	3 023	175 815	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	3 470	126 492	2 785 663	4 188	105 597	1 859 126	3 117	72 650	1 503 825
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 816	45 754	11 130 865	6 360	53 343	10 818 767	15 008	46 663	7 868 700
Sweetpotatoes (bushels)	27	62	7 725	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco (pounds)	1 756	6 403	11 398 259	2 855	9 902	16 345 131	3 636	13 262	20 762 045
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	6 029	304 281	(X)	8 049	250 368	(X)	10 213	(NA)	(X)
Selected vegetables:									
Tomatoes	338	863	(X)	427	864	(X)	(NA)	(NA)	(NA)
Sweet corn	3 289	117 818	(X)	3 384	86 248	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	991	8 174	(X)	1 754	8 250	(X)	(NA)	(NA)	(NA)
Watermelons	123	315	(X)	232	447	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	650	42 434	(X)	676	28 698	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	447	890	3 339 554	737	893	2 697 206	(NA)	(NA)	(NA)
Land in orchards (see text)	738	14 399	(X)	2 577	17 190	(X)	4 717	18 774	(X)

			Irrigated land		Commercial fertilizer used				Field corn for grain		
Field corn for all purposes	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	59 680	2 395 081	262	19 250	48 278	2 070 115	292 370	66 382	45 987	1 603 563	142 457 105
1 to 14 acres	14 462	132 671	43	359	9 805	92 496	14 684	701	7 411	53 669	4 303 460
15 to 24 acres	12 730	241 830	38	594	10 075	189 300	26 289	1 817	8 809	114 956	9 645 551
25 to 49 acres	17 873	615 746	56	931	15 112	513 066	67 754	8 185	15 631	369 912	32 139 752
50 to 99 acres	10 399	691 294	51	2 318	9 325	607 845	83 087	16 706	9 988	483 003	43 436 720
100 to 249 acres	3 742	519 058	41	4 531	3 496	476 507	70 738	22 847	3 678	410 617	37 356 946
250 to 499 acres	381	123 343	20	3 982	372	119 837	18 792	8 687	377	106 749	9 507 550
500 acres and over	93	71 139	13	6 535	93	71 064	11 026	7 439	93	64 657	6 067 126

			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
Sorghums for all purposes, except sirup	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	470	5 986	2	13	222	2 392	456	41	86	1 716	88 966
1 to 14 acres	364	2 082	2	13	177	980	185	18	40	297	13 843
15 to 24 acres	49	908	-	-	21	389	52	2	13	247	9 762
25 to 49 acres	38	1 236	-	-	17	475	66	6	23	589	35 383
50 to 99 acres	11	729	-	-	4	204	30	15	6	334	13 528
100 to 249 acres	8	1 031	-	-	3	344	123	-	4	249	16 450
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

				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	2 379	26 257	938 404	3	110	947	12 256	1 586	32
1 to 14 acres	1 900	11 705	400 831	1	12	696	4 827	678	8
15 to 24 acres	263	4 810	180 123	1	16	132	2 349	301	2
25 to 49 acres	155	4 920	192 686	-	-	87	2 621	327	2
50 to 99 acres	48	3 127	104 504	1	82	24	1 416	154	20
100 to 249 acres	13	1 695	60 260	-	-	8	1 043	126	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Winter wheat									
By number of acres harvested, 1969:									
Total	1 424	19 017	711 115	2	98	598	9 191	1 218	31
1 to 14 acres	1 038	7 355	262 387	-	-	396	3 194	466	7
15 to 24 acres	215	3 968	155 741	1	16	107	1 964	251	2
25 to 49 acres	123	3 870	164 162	-	-	73	2 236	273	2
50 to 99 acres	38	2 537	86 805	1	82	17	1 112	136	20
100 to 249 acres	10	1 287	42 020	-	-	5	685	92	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	3 470	126 492	2 785 663	17	550	1 571	60 296	5 398	299
1 to 14 acres	1 086	9 353	201 567	3	26	419	3 744	421	11
15 to 24 acres	748	13 960	312 619	1	24	335	6 190	610	13
25 to 49 acres	878	29 620	670 332	4	69	412	13 456	1 299	58
50 to 99 acres	526	34 528	732 363	6	261	267	16 048	1 384	94
100 to 249 acres	205	28 519	634 514	3	170	120	15 567	1 285	114
250 to 499 acres	22	6 758	144 443	-	-	16	4 204	345	9
500 acres and over	5	3 754	89 825	-	-	2	1 087	54	-
Oats for grain									
By number of acres harvested, 1969:									
Total	61 065	1 483 466	91 629 284	122	2 465	24 972	620 338	71 295	499
1 to 14 acres	18 356	172 232	10 438 071	44	387	5 871	56 690	8 555	56
15 to 24 acres	18 970	358 874	22 149 281	33	543	7 841	142 010	17 731	141
25 to 49 acres	18 900	619 227	38 648 901	33	819	8 779	268 433	29 568	192
50 to 99 acres	4 355	267 192	16 543 536	10	508	2 218	121 030	12 378	106
100 to 249 acres	459	57 185	3 372 182	2	208	251	28 157	2 730	4
250 to 499 acres	22	6 916	368 233	-	-	10	2 778	255	-
500 acres and over	3	1 840	109 080	-	-	2	1 240	78	-
Barley for grain									
By number of acres harvested, 1969:									
Total	1 135	21 601	1 107 696	5	78	548	11 663	1 370	25
1 to 14 acres	593	4 464	226 769	2	20	259	2 013	226	7
15 to 24 acres	275	5 073	264 477	2	28	136	2 465	285	9
25 to 49 acres	192	6 347	330 230	1	30	105	3 460	365	9
50 to 99 acres	57	3 440	169 775	-	-	35	2 036	208	-
100 to 249 acres	17	1 977	95 445	-	-	12	1 389	246	-
250 to 499 acres	1	300	21 000	-	-	1	300	40	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	427	10 294	225 811	4	367	99	2 674	253	3
1 to 14 acres	272	1 788	41 398	2	7	56	393	47	1
15 to 24 acres	71	1 290	32 835	-	-	14	253	29	-
25 to 49 acres	46	1 513	37 264	-	-	13	373	35	2
50 to 99 acres	20	1 272	29 388	1	60	10	570	44	-
100 to 249 acres	13	1 860	36 900	-	-	4	450	38	-
250 to 499 acres	4	1 371	26 026	1	300	2	635	60	-
500 acres and over	1	1 200	22 000	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	63 286	3 244 077	8 936 127	96	3 679	11 079	460 329	59 937	954
1 to 14 acres	4 827	45 401	125 359	10	66	351	3 291	659	23
15 to 24 acres	8 702	169 811	475 978	9	151	787	12 653	1 934	24
25 to 49 acres	23 297	829 878	2 306 193	34	883	3 385	88 867	12 131	171
50 to 99 acres	20 235	1 355 037	3 773 005	30	1 349	4 653	201 653	25 790	502
100 to 249 acres	6 034	780 766	2 095 183	11	700	1 830	139 459	17 559	232
250 to 499 acres	175	53 502	137 303	2	530	64	11 481	1 489	2
500 acres and over	16	9 682	23 106	-	-	9	2 925	375	-

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	49 895	2 039 779	6 187 579	19 530	624 564	1 487 725	763	12 643	29 519
1 to 14 acres	5 728	53 557	158 954	4 344	38 578	98 749	446	3 177	7 191
15 to 24 acres	9 238	177 969	543 417	4 493	85 979	217 460	165	3 014	6 884
25 to 49 acres	20 124	699 868	2 138 985	7 134	243 858	593 191	117	3 928	9 541
50 to 99 acres	12 330	793 693	2 390 772	3 103	195 761	453 642	30	1 816	4 519
100 to 249 acres	2 421	297 808	901 549	442	54 703	113 992	5	708	1 384
250 to 499 acres	51	14 884	47 764	12	4 247	7 985	-	-	-
500 acres and over	3	2 000	6 138	2	1 438	2 706	-	-	-

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	-	-	-	699	11 012	17 449	659	7 883	23 056
1 to 14 acres	-	-	-	456	2 853	5 121	523	3 250	9 569
15 to 24 acres	-	-	-	127	2 364	4 008	70	1 226	3 447
25 to 49 acres	-	-	-	79	2 678	4 090	37	1 216	3 213
50 to 99 acres	-	-	-	25	1 524	2 252	23	1 516	4 858
100 to 249 acres	-	-	-	12	1 593	1 978	6	675	1 969
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	1 816	45 756	11 130 865	191	25 025	792	45 310	27 109	1 532
1 to 9 hundredweight	341	(X)	2 040	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	1 475	45 756	11 128 825	191	25 025	792	45 310	27 109	1 532
0.1 to 0.9 acre	772	226	20 434	4	1	172	52	27	(Z)
1.0 to 2.9 acres	177	240	30 630	10	18	96	140	56	(Z)
3.0 to 4.9 acres	55	194	27 680	4	12	53	188	97	-
5.0 to 9.9 acres	81	538	84 258	7	51	81	530	276	-
10.0 to 24.9 acres	97	1 449	243 970	11	134	97	1 426	689	7
25.0 to 49.9 acres	70	2 431	466 025	20	654	70	2 400	1 176	5
50.0 acres and over	223	40 678	10 255 828	135	24 155	223	40 574	24 788	1 520
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	27	62	7 725	-	-	9	36	7	1
1 to 19 bushels	10	(X)	85	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	17	62	7 640	-	-	9	36	7	1
0.1 to 0.9 acre	12	7	777	-	-	6	3	(Z)	1
1.0 to 2.9 acres	2	5	513	-	-	1	3	1	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	3	50	6 350	-	-	2	30	6	(Z)
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	1 756	6 402	11 398 259	12	43	1 756	6 312	1 935	81
0.1 to 0.5 acre	24	6	11 657	-	-	24	6	3	(Z)
0.5 to 0.9 acre	77	55	107 740	1	1	77	54	19	(Z)
1.0 to 1.4 acres	142	165	304 403	-	-	142	165	57	2
1.5 to 1.9 acres	189	314	551 610	-	-	189	314	103	2
2.0 to 2.9 acres	393	925	1 645 978	3	7	393	918	305	9
3.0 to 4.9 acres	529	1 962	3 478 439	6	21	529	1 950	602	30
5.0 to 9.9 acres	350	2 184	3 893 691	2	14	350	2 135	625	27
10.0 to 19.9 acres	42	509	974 430	-	-	42	488	135	8
20.0 acres and over	10	282	430 311	-	-	10	282	86	3
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	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	738	14 399	9	33	400	11 690	1 688	54
0.1 to 0.9 acre	126	50	1	(Z)	23	8	13	-
1.0 to 4.9 acres	254	452	3	2	79	137	42	1
5.0 to 9.9 acres	80	505	-	-	32	200	27	3
10.0 to 19.9 acres	74	967	1	5	64	811	140	13
20.0 to 49.9 acres	135	3 943	4	26	133	3 679	641	19
50.0 to 99.9 acres	41	2 733	-	-	41	2 359	306	16
100.0 to 249.9 acres	21	2 610	-	-	21	2 447	272	3
250.0 to 499.9 acres	4	1 485	-	-	4	1 020	66	-
500.0 acres and over	3	1 655	-	-	3	1 030	181	-

Class 1-5 Farms

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

				Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	612	9 245	540 967	378	127 941	581	413 026	50 142 105
1 to 19 trees	41	21	496	22	118	38	378	20 445
20 to 99 trees	246	267	8 884	134	2 215	229	6 669	471 060
100 to 199 trees	67	196	8 924	38	1 575	65	7 349	749 672
200 to 499 trees	74	531	23 437	52	6 146	71	17 291	2 219 700
500 to 999 trees	57	771	38 730	34	6 886	55	31 844	4 245 669
1,000 to 4,999 trees	101	3 375	209 587	79	59 219	97	150 368	17 255 019
5,000 to 9,999 trees	19	2 231	136 263	15	31 107	19	105 156	15 990 540
10,000 to 24,999 trees	6	1 388	79 771	4	20 675	6	59 096	(D)
25,000 trees and over	1	465	34 875	-	-	1	34 875	(D)
Peaches								
By number of trees, 1969:								
Total trees	5	9	704	3	266	5	438	29 989
1 to 19 trees	4	1	24	2	10	4	14	60
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	1	8	680	1	256	1	424	29 929
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	89	128	10 030	54	2 785	80	7 245	192 494
1 to 19 trees	38	6	263	20	65	34	198	16 810
20 to 99 trees	28	21	1 226	15	365	26	861	79 630
100 to 199 trees	13	27	1 632	11	724	10	908	32 238
200 to 499 trees	6	20	1 781	6	911	6	870	37 516
500 to 999 trees	2	24	1 348	1	180	2	1 168	1 300
1,000 to 4,999 trees	2	30	3 780	1	540	2	3 240	25 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	185	4 513	417 425	99	70 505	177	346 920	3 822 580
1 to 19 trees	25	4	154	12	42	19	112	877
20 to 99 trees	11	10	589	3	65	11	524	8 800
100 to 199 trees	10	18	1 371	4	271	9	1 100	57 806
200 to 499 trees	16	64	4 787	3	155	16	4 632	31 533
500 to 999 trees	24	212	17 454	10	3 619	23	13 835	206 190
1,000 to 4,999 trees	78	1 878	177 737	52	34 450	78	143 287	2 209 712
5,000 to 9,999 trees	18	1 503	132 437	12	23 279	18	109 158	883 050
10,000 to 24,999 trees	1	124	12 896	1	624	1	12 272	(D)
25,000 trees and over	2	700	70 000	2	8 000	2	62 000	(D)
Grapes								
By number of vines, 1969:								
Total vines	27	11	4 230	19	1 214	24	3 016	12 464
1 to 19 vines	7	1	83	4	39	4	44	196
20 to 99 vines	10	1	495	6	85	10	410	1 184
100 to 199 vines	4	1	457	4	115	4	342	454
200 to 499 vines	1	1	300	-	-	1	300	10
500 to 999 vines	5	7	2 895	5	975	5	1 920	10 620
1,000 to 4,999 vines	-	-	-	-	-	-	-	-
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	64	52	4 324	28	1 411	58	2 913	59 531
1 to 19 trees	37	7	327	15	63	35	264	4 447
20 to 99 trees	20	12	769	10	228	17	541	8 197
100 to 199 trees	1	1	108	-	-	1	108	2 592
200 to 499 trees	4	14	1 320	2	520	3	800	35 295
500 to 999 trees	1	8	800	1	600	1	200	1 000
1,000 to 4,999 trees	1	10	1 000	-	-	1	1 000	8 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	76 846	1 428 240 530	720	1 097 721	10 460	38 685 862	9 071	56 311 466
Grains	27 010	72 213 310	243	176 500	4 320	5 356 982	2 974	4 561 020
Tobacco	1 891	4 496 064	5	7 715	288	474 947	256	487 169
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	16 890	21 934 606	179	75 759	3 580	3 146 962	2 229	2 135 287
Other field crops	1 077	25 240 985	9	7 791	128	132 969	118	134 883
Vegetables, sweet corn, and melons	5 996	32 955 287	278	367 238	909	1 533 887	660	1 559 611
Fruits, nuts, and berries	1 069	13 532 839	39	42 569	159	218 963	136	339 771
Poultry and poultry products	10 843	55 197 786	49	36 349	1 164	713 641	1 134	782 661
Dairy products	58 700	782 602 911	20	19 851	4 169	11 508 727	5 891	26 980 303
Dairy cattle and calves	55 823	136 370 952	23	15 809	4 125	3 747 091	5 550	6 515 100
Other cattle and calves	27 046	124 765 386	172	139 516	4 481	7 698 412	3 441	7 748 740
Hogs, sheep, and goats	25 063	120 081 619	101	98 316	2 370	3 275 444	2 267	4 077 308
Other livestock and livestock products	2 590	20 550 146	125	87 153	392	404 599	276	457 991
Nursery and greenhouse products	465	14 599 786	12	17 021	67	155 310	60	242 709
Forest products	3 893	3 698 853	18	6 134	513	317 928	419	288 913

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	7 985	69 620 384	13 874	172 055 377	10 869	188 821 414	13 034	316 642 401
Grains	2 333	3 867 955	3 891	7 053 247	3 241	6 007 477	4 756	11 480 833
Tobacco	241	455 767	373	763 199	271	656 046	268	748 817
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 717	1 661 683	2 555	2 611 427	1 861	2 157 954	2 449	3 842 465
Other field crops	87	189 221	140	380 801	108	380 215	154	1 125 010
Vegetables, sweet corn, and melons	508	1 371 186	718	2 105 693	601	1 727 857	959	3 180 166
Fruits, nuts, and berries	105	253 493	150	545 378	102	397 963	138	966 507
Poultry and poultry products	1 090	841 354	1 975	1 638 727	1 639	1 825 741	1 986	3 029 286
Dairy products	6 251	40 499 416	11 939	111 906 701	9 879	130 758 118	11 882	214 126 663
Dairy cattle and calves	5 891	8 554 501	11 176	20 615 905	9 361	21 332 420	11 350	33 736 368
Other cattle and calves	2 637	6 208 663	4 312	11 169 104	3 266	9 089 064	4 242	15 698 773
Hogs, sheep, and goats	2 154	4 644 887	4 294	11 341 499	3 785	12 413 481	5 167	25 112 865
Other livestock and livestock products	224	454 949	392	896 115	299	1 017 531	355	1 941 892
Nursery and greenhouse products	34	227 974	56	473 551	46	543 576	58	971 981
Forest products	477	389 335	732	554 030	602	513 971	642	680 775

	$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	5 524	189 133 925	3 327	157 888 102	959	65 309 012	1 023	172 674 866
Grains	2 503	8 819 709	1 729	9 879 213	533	5 102 186	487	9 908 188
Tobacco	94	398 839	62	286 918	23	101 825	10	114 822
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 139	2 514 212	796	2 201 760	215	799 266	170	787 831
Other field crops	82	1 090 891	81	2 000 885	40	1 485 765	130	18 312 554
Vegetables, sweet corn, and melons	544	2 407 270	437	3 168 839	174	2 244 418	208	13 289 122
Fruits, nuts, and berries	86	846 986	59	1 433 715	36	1 646 920	59	6 840 574
Poultry and poultry products	885	2 513 008	511	4 000 470	174	4 075 975	236	35 740 574
Dairy products	4 904	117 531 086	2 749	83 187 583	632	25 080 786	384	21 003 677
Dairy cattle and calves	4 696	18 475 019	2 648	13 498 268	620	5 180 551	383	4 699 920
Other cattle and calves	2 107	11 351 734	1 489	14 158 872	444	8 312 237	455	33 190 271
Hogs, sheep, and goats	2 468	19 488 906	1 635	20 253 923	454	7 945 722	368	11 429 268
Other livestock and livestock products	231	2 546 626	145	2 788 087	59	2 381 486	92	7 573 717
Nursery and greenhouse products	32	838 810	23	811 712	22	898 405	55	9 418 737
Forest products	267	310 829	134	217 857	44	53 470	45	365 611

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..	623	6 075	1 955	938	2 385	116	291
Production contract or agreement .. farms..	324	2 596	531	251	2 170	49	187
Co-op ..... farms..	56	1 537	169	121	42	33	12
Processor ..... farms..	83	919	187	63	2 062	14	148
Other ..... farms..	191	215	186	72	87	5	29
Marketing contract or agreement, sales only ..... farms..	226	3 446	933	539	330	85	77
Marketing association ..... farms..	22	1 096	428	168	72	21	12
Co-op ..... farms..	31	2 023	173	263	12	60	22
Other ..... farms..	175	419	373	120	249	8	44
Contractor furnished–							
Credit ..... farms..	40	88	22	17	155	8	8
Labor ..... farms..	13	59	23	15	804	5	66
Equipment ..... farms..	13	80	25	19	1 113	2	84
Seed ..... farms..	-	-	-	-	1 359	1	117
Feed ..... farms..	139	34	33	28	-	-	-
Other ..... farms..	106	128	47	33	157	7	21
Nothing ..... farms..	86	1 862	329	219	221	54	36
Amount received ..... farms..	530	5 023	1 691	721	2 096	97	252
dollars..	4 874 042	78 439 073	4 185 452	2 557 492	9 984 523	5 324 797	980 747
$1 to $2,499 ..... farms..	359	230	1 157	417	1 346	16	185
dollars..	224 296	290 027	1 439 935	399 588	1 520 008	10 754	173 489
$2,500 to $4,999 ..... farms..	50	456	371	151	400	9	32
dollars..	180 752	1 713 400	1 250 451	531 937	1 398 375	31 514	110 184
$5,000 to $7,499 ..... farms..	30	478	97	66	124	6	9
dollars..	179 937	2 952 384	567 185	405 817	763 622	37 192	53 798
$7,500 to $9,999 ..... farms..	20	518	22	29	62	2	5
dollars..	170 334	4 504 029	191 599	249 914	531 227	16 400	43 561
$10,000 to $14,999 ..... farms..	21	1 010	29	32	60	10	8
dollars..	239 819	12 631 952	339 896	380 263	718 766	130 148	96 234
$15,000 to $19,999 ..... farms..	14	906	7	12	25	2	5
dollars	245 030	15 615 298	109 520	207 248	431 413	31 796	83 337
$20,000 and over .. .. farms..	36	1 425	8	14	79	52	8
dollars..	3 633 874	40 731 983	286 866	382 725	4 621 112	5 066 993	420 144
Market value of sales for items for which contracts were reported ..... farms..	620	6 075	1 955	938	2 385	116	287
dollars..	16 902 178	100 765 486	7 295 099	5 069 911	16 543 360	6 452 231	2 684 487
Market value of all sales for farms with specified items under contract ..... farms..	620	6 075	1 955	938	2 385	116	291
dollars..	26 202 163	136 453 001	38 807 344	20 281 430	62 574 167	6 892 144	7 369 657

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms and Land in Farms				
Class 1-5 farms ..... number	76 935	52 736	18 269	5 930
percent	100.0	68.5	23.7	7.7
Land in farms ..... acres	15 938 358	9 594 696	5 111 587	1 232 075
Average size of farm ..... acres	207.1	181.9	279.7	207.7
Value of land and buildings ..... dollars	3 714 239 738	2 003 194 124	1 351 609 591	359 436 023
Average per farm ..... dollars	48 277	37 985	73 983	60 613
Average per acre ..... dollars	233.03	208.78	264.42	291.73
Number of farms by value of farm:				
$1 to $9,999	4 890	4 297	244	349
$10,000 to $19,999	13 549	11 271	1 493	785
$20,000 to $39,999	27 121	20 171	5 299	1 651
$40,000 to $69,999	18 539	11 432	5 456	1 651
$70,000 to $99,999	6 228	3 086	2 468	674
$100,000 to $149,999	3 685	1 517	1 719	449
$150,000 to $199,999	1 278	443	678	157
$200,000 to $499,999	1 373	436	762	175
$500,000 and over	272	83	150	39
Owned and rented lands by farm operator:				
Land owned ..... farms	71 137	52 736	18 269	132
acres	13 731 619	10 196 504	3 431 617	103 498
Land rented or leased from others ..... farms	24 310	111	18 269	5 930
acres	2 985 286	5 332	1 734 858	1 245 096
Land rented or leased to others . farms	3 762	2 939	591	232
acres	778 467	607 072	54 888	116 507
Land in Farms According to Use				
Total cropland ..... farms	75 575	51 583	18 237	5 755
acres	10 474 982	6 027 681	3 548 651	898 650
Harvested cropland ..... farms	74 450	50 598	18 168	5 684
acres	7 648 419	4 214 490	2 734 995	698 934
Number of farms by acres harvested:				
1 to 49 acres	17 953	15 242	1 877	834
50 to 99 acres	26 895	20 284	4 769	1 842
100 to 199 acres	22 867	12 798	7 749	2 320
200 to 499 acres	6 283	2 196	3 443	644
500 to 999 acres	376	69	274	33
1,000 acres and over	76	9	56	11
1,000 to 1,999 acres	55	7	42	6
2,000 acres and over	21	2	14	5
Cropland used only for pasture or grazing ..... farms	49 239	33 775	12 061	3 403
acres	1 832 580	1 179 028	521 155	132 397
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	11 193	7 979	2 605	609
acres	322 760	208 174	96 545	18 041
Cropland on which all crops failed ..... farms	4 177	2 529	1 321	327
acres	81 981	43 675	30 614	7 692
Cropland in cultivated summer fallow ..... farms	4 068	2 822	962	284
acres	120 194	75 208	34 072	10 914
Cropland idle ..... farms	16 258	11 547	3 683	1 028
acres	469 048	307 106	131 270	30 672
Total woodland ..... farms	54 280	37 521	13 336	3 423
acres	3 442 588	2 273 764	977 091	191 733
Woodland pastured ..... farms	35 335	24 375	8 596	2 364
acres	1 816 335	1 185 126	514 525	116 684
Woodland not pastured ..... farms	33 604	23 026	8 635	1 943
acres	1 626 253	1 088 638	462 566	75 049
Pastureland and rangeland (other than cropland and woodland pasture) . farms	24 035	16 324	5 977	1 734
acres	1 077 566	665 280	328 707	83 579
Improved pastureland and rangeland ..... farms	8 526	5 674	2 213	639
acres	317 046	190 189	98 635	28 222
Pastureland and rangeland not improved ..... farms	18 387	12 491	4 615	1 281
acres	760 520	475 091	230 072	55 357
All other land (see text) ..... farms	59 313	40 842	14 174	4 297
acres	943 222	627 971	257 138	58 113
Total pastureland (all types) ..... farms	65 765	45 125	15 842	4 798
acres	4 726 481	3 029 434	1 364 387	332 660
Irrigated land ..... farms	1 034	686	285	63
acres	100 413	40 098	49 979	10 336
Cropland harvested ..... farms	1 007	669	277	61
acres	97 193	38 348	48 780	10 065
Artificial drainage ..... farms	12 903	7 754	4 130	1 019
acres	868 700	460 158	341 553	66 989
Conservation practices.				
Grain or row crops farmed on the contour ..... farms	10 736	6 962	2 725	1 049
acres	433 952	256 467	128 868	48 617
Stripcropping systems to control erosion ..... farms	9 599	6 155	2 606	838
acres	570 135	345 976	166 939	57 220
Cropland and pastureland having terraces ..... farms	2 889	1 897	759	233
acres	90 440	59 260	24 284	6 896

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	76 935	67 096	8 964	507	62	306
percent..	100.0	87.2	11.7	.7	.1	.4
Land in farms ..... acres..	15 938 358	13 222 734	2 236 822	313 706	95 499	69 597
Average size of farm ..... acres..	207.1	197.0	249.5	618.7	1 540.3	227.4
Value of land and buildings ..... dollars..	3 714 239 738	3 019 271 428	543 784 058	98 595 482	35 177 862	17 410 908
Average per farm ..... dollars..	48 277	44 999	60 663	194 468	567 384	56 898
Average per acre ..... dollars..	233.03	228.33	243.10	314.29	368.35	250.16
Number of farms by value of farm:						
$1 to $9,999	4 890	4 392	453	14	-	31
$10,000 to $19,999	13 549	12 304	1 170	31	8	36
$20,000 to $39,999	27 121	24 202	2 737	72	6	104
$40,000 to $69,999	18 539	16 131	2 265	70	9	64
$70,000 to $99,999	6 228	5 127	1 012	55	4	30
$100,000 to $149,999	3 685	2 840	749	67	7	22
$150,000 to $199,999	1 278	971	250	50	2	5
$200,000 to $499,999	1 373	964	286	100	11	12
$500,000 and over	272	165	42	48	15	2
Owned and rented lands by farm operator:						
Land owned ..... farms..	71 137	62 922	7 540	432	55	188
acres..	13 731 619	11 711 752	1 698 252	236 760	41 540	43 315
Land rented or leased from others ..... farms..	24 310	20 142	3 764	215	29	160
acres..	2 985 286	2 210 488	605 009	80 189	58 435	31 165
Land rented or leased to others . farms..	3 762	3 201	482	33	11	35
acres..	778 467	699 438	66 439	3 231	4 476	4 883
Land in Farms According to Use						
Total cropland ..... farms..	75 575	65 969	8 797	463	59	287
acres..	10 474 982	8 660 083	1 510 237	188 159	72 957	43 546
Harvested cropland ..... farms..	74 450	64 959	8 714	447	55	275
acres..	7 648 419	6 280 233	1 129 488	142 473	64 346	31 879
Number of farms by acres harvested:						
1 to 49 acres	17 953	16 324	1 468	94	10	57
50 to 99 acres	26 895	24 067	2 660	65	13	90
100 to 199 acres	22 867	19 568	3 109	87	8	95
200 to 499 acres	6 283	4 759	1 369	121	4	30
500 to 999 acres	376	214	99	54	6	3
1,000 acres and over	76	27	9	26	14	-
1,000 to 1,999 acres	55	24	7	19	5	-
2,000 acres and over	21	3	2	7	9	-
Cropland used only for pasture or grazing ..... farms..	49 239	43 146	5 726	180	23	164
acres..	1 832 580	1 556 801	248 989	17 054	2 541	7 195
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	11 193	9 755	1 292	87	14	45
acres..	322 760	264 475	43 825	10 742	2 504	1 214
Cropland on which all crops failed ..... farms..	4 177	3 656	458	36	13	14
acres..	81 981	67 119	9 787	3 525	1 276	274
Cropland in cultivated summer fallow ..... farms..	4 068	3 519	493	33	6	17
acres..	120 194	99 668	17 893	1 559	366	708
Cropland idle ..... farms..	16 258	14 186	1 809	160	28	75
acres..	469 048	391 787	60 255	12 806	1 924	2 276
Total woodland ..... farms..	54 280	47 407	6 315	321	39	198
acres..	3 442 588	2 902 249	446 766	65 728	12 370	15 475
Woodland pastured ..... farms..	35 335	30 831	4 228	128	18	130
acres..	1 816 335	1 542 814	242 887	17 827	4 659	8 148
Woodland not pastured ..... farms..	33 604	29 282	3 919	248	30	125
acres..	1 626 253	1 359 435	203 879	47 901	7 711	7 327
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	24 035	20 925	2 899	103	13	95
acres..	1 077 566	894 904	157 350	17 120	2 041	6 151
Improved pastureland and rangeland ..... farms..	8 526	7 291	1 157	43	3	32
acres..	317 046	254 786	52 605	7 170	119	2 366
Pastureland and rangeland not improved ..... farms..	18 387	16 114	2 113	74	11	75
acres..	760 520	640 118	104 745	9 950	1 922	3 785
All other land (see text) ..... farms..	59 313	51 739	6 900	389	45	240
acres..	943 222	765 498	122 469	42 699	8 131	4 425
Total pastureland (all types) ..... farms..	65 765	57 458	7 765	264	34	244
acres..	4 726 481	3 994 519	649 226	52 001	9 241	21 494
Irrigated land ..... farms..	1 034	738	144	137	13	2
acres..	100 413	44 203	17 338	32 791	5 580	501
Cropland harvested ..... farms..	1 007	714	141	137	13	2
acres..	97 193	43 096	17 159	31 018	5 419	501
Artificial drainage ..... farms..	12 903	11 254	1 411	172	16	50
acres..	868 700	716 375	114 792	31 809	3 038	2 686
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	10 736	9 065	1 569	51	6	45
acres..	433 952	353 140	73 147	4 376	516	2 773
Stripcropping systems to control erosion ..... farms..	9 599	8 185	1 320	44	5	45
acres..	570 135	469 704	91 053	4 039	2 376	2 963
Cropland and pastureland having terraces ..... farms..	2 889	2 429	407	30	5	18
acres..	90 440	73 084	13 938	2 111	602	705

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	76 935	52 736	18 269	5 930
Full owners	52 736	52 736	-	-
Part owners	18 269	-	18 269	-
Tenants	5 930	-	-	5 930
White farm operators	76 812	52 649	18 236	5 927
Full owners	52 649	52 649	-	-
Part owners	18 236	-	18 236	-
Tenants	5 927	-	-	5 927
Negro farm operators	52	39	13	-
Full owners	39	39	-	-
Part owners	13	-	13	-
Tenants	-	-	-	-
Farms by Type of Organization				
Individual or family ..... farms	67 096	47 035	15 782	4 279
acres	13 222 734	8 271 930	4 127 304	823 500
Partnership ..... farms	8 964	5 227	2 291	1 446
acres	2 236 822	1 129 000	775 453	332 369
Corporation, including family owned ..... farms	569	325	162	82
acres	409 205	161 725	197 286	50 194
10 or fewer shareholders ..... farms	507	292	140	75
acres	313 706	142 570	142 212	28 924
More than 10 shareholders ..... farms	62	33	22	7
acres	95 499	19 155	55 074	21 270
Other ..... farms	306	149	34	123
acres	69 597	32 041	11 544	26 012
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	1 693	657	357	679
25 to 34 years	8 696	4 540	2 383	1 773
35 to 44 years	17 547	10 707	5 281	1 559
45 to 54 years	22 802	15 671	5 947	1 184
55 to 64 years	18 352	14 283	3 495	574
65 years and over	7 845	6 878	806	161
Average age	48.9	50.9	46.2	39.0
Farm operators by place of residence				
On farm operated	69 785	47 673	17 104	5 008
Not on farm operated	3 158	2 011	502	645
Farm operators reporting days of work off farm	28 905	20 172	6 628	2 105
1 to 49 days	8 325	4 921	2 667	737
50 to 99 days	2 891	1 826	836	229
100 to 199 days	4 208	2 972	935	301
200 days and over	13 481	10 453	2 190	838
Farms by Size				
1 to 9 acres	1 085	899	18	168
10 to 49 acres	2 526	2 125	193	208
50 to 69 acres	1 988	1 668	204	116
70 to 99 acres	8 660	7 423	723	514
100 to 139 acres	12 856	10 064	1 893	899
140 to 179 acres	14 018	10 236	2 688	1 094
180 to 219 acres	10 184	6 591	2 724	869
220 to 259 acres	7 434	4 475	2 321	638
260 to 499 acres	15 065	7 945	5 900	1 220
500 to 999 acres	2 724	1 149	1 399	176
1,000 to 1,999 acres	317	126	170	21
2,000 acres and over	78	35	36	7
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	675	325	297	53
Class 1b– " $40,000 to $99,999	4 634	2 004	2 137	493
Class 2– " $20,000 to $39,999	18 558	10 075	6 546	1 937
Class 3– " $10,000 to $19,999	24 743	16 964	5 911	1 868
Class 4– " $5,000 to $9,999	17 056	13 750	2 351	955
Class 5– " $2,500 to $4,999	11 269	9 618	1 027	624
Farms by Type (see text)				
Cash-grain farms	2 704	1 779	575	350
Tobacco farms	180	122	24	34
Cotton farms	-	-	-	-
Other field-crop farms	322	151	142	29
Vegetable farms	1 324	920	295	109
Fruit and nut farms	374	332	37	5
Poultry farms	688	559	95	34
Dairy farms	55 499	36 759	14 463	4 277
Livestock farms other than poultry and dairy farms	11 816	9 071	1 966	779
Livestock ranches	-	-	-	-
General farms	2 800	1 991	584	225
Miscellaneous farms	1 228	1 052	88	88

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Color and Tenure of Farm Operators						
All farm operators	76 935	67 096	8 964	507	62	306
Full owners	52 736	47 035	5 227	292	33	149
Part owners	18 269	15 782	2 291	140	22	34
Tenants	5 930	4 279	1 446	75	7	123
White farm operators	76 812	66 984	8 958	505	61	304
Full owners	52 649	46 954	5 223	291	33	148
Part owners	18 236	15 753	2 289	139	21	34
Tenants	5 927	4 277	1 446	75	7	122
Negro farm operators	52	49	3	-	-	-
Full owners	39	37	2	-	-	-
Part owners	13	12	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	67 096	67 096	-	-	-	-
acres.	13 222 734	13 222 734	-	-	-	-
Partnership ..... farms.	8 964	-	8 964	-	-	-
acres.	2 236 822	-	2 236 822	-	-	-
Corporation, including family owned ..... farms.	569	-	-	507	62	-
acres.	409 205	-	-	313 706	95 499	-
10 or fewer shareholders ..... farms.	507	-	-	507	-	-
acres.	313 706	-	-	313 706	-	-
More than 10 shareholders ..... farms.	62	-	-	-	62	-
acres.	95 499	-	-	-	95 499	-
Other ..... farms.	306	-	-	-	-	306
acres.	69 597	-	-	-	-	69 597
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	1 276	387	14	-	16
25 to 34 years	8 696	7 236	1 330	72	9	49
35 to 44 years	17 547	15 540	1 806	123	18	60
45 to 54 years	22 802	20 144	2 421	131	13	93
55 to 64 years	18 352	16 095	2 057	116	20	64
65 years and over	7 845	6 805	963	51	2	24
Average age	48.9	49.0	47.8	47.7	46.9	46.8
Farm operators by place of residence:						
On farm operated	69 785	60 923	8 253	343	27	239
Not on farm operated	3 158	2 471	461	146	31	49
Farm operators reporting days of work off farm	28 905	25 810	2 814	168	16	97
1 to 49 days	8 325	7 247	1 002	53	-	23
50 to 99 days	2 891	2 533	333	17	1	7
100 to 199 days	4 208	3 794	372	25	2	15
200 days and over	13 481	12 236	1 107	73	13	52
Farms by Size						
1 to 9 acres	1 085	887	152	31	-	15
10 to 49 acres	2 526	2 310	177	25	4	10
50 to 69 acres	1 988	1 806	161	14	2	5
70 to 99 acres	8 660	7 962	662	13	2	21
100 to 139 acres	12 856	11 587	1 174	41	4	50
140 to 179 acres	14 018	12 490	1 453	23	7	45
180 to 219 acres	10 184	8 932	1 178	25	6	43
220 to 259 acres	7 434	6 426	950	21	3	34
260 to 499 acres	15 065	12 526	2 363	107	6	63
500 to 999 acres	2 724	1 966	622	113	8	15
1,000 to 1,999 acres	317	179	60	68	5	5
2,000 acres and over	78	25	12	26	15	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	675	332	146	166	27	4
Class 1b– " $40,000 to $99,999	4 634	3 360	1 111	127	9	27
Class 2– " $20,000 to $39,999	18 558	15 754	2 645	86	5	68
Class 3– " $10,000 to $19,999	24 743	21 907	2 668	53	13	102
Class 4– " $5,000 to $9,999	17 056	15 389	1 567	41	5	54
Class 5– " $2,500 to $4,999	11 269	10 354	827	34	3	51
Farms by Type (see text)						
Cash-grain farms	2 704	2 399	261	31	2	11
Tobacco farms	180	156	22	1	-	1
Cotton farms	-	-	-	-	-	-
Other field-crop farms	322	245	34	41	2	-
Vegetable farms	1 324	1 151	112	36	16	9
Fruit and nut farms	374	260	43	66	5	-
Poultry farms	688	588	58	32	9	1
Dairy farms	55 499	48 378	6 780	136	10	195
Livestock farms other than poultry and dairy farms	11 816	10 466	1 202	68	9	71
Livestock ranches	-	-	-	-	-	-
General farms	2 800	2 457	307	18	4	14
Miscellaneous farms	1 228	996	145	78	5	4

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.	76 935	52 736	18 269	5 930
dollars.	1 428 240 530	824 511 432	474 462 170	129 266 928
Farms by value of agricultural products sold:				
Under $2,500 (see text)	809	701	59	49
$2,500 to $4,999	10 460	8 917	968	575
$5,000 to $7,499	9 071	7 470	1 111	490
$7,500 to $9,999	7 985	6 280	1 240	465
$10,000 to $14,999	13 874	10 001	2 868	1 005
$15,000 to $19,999	10 869	6 963	3 043	863
$20,000 to $29,999	13 034	7 319	4 396	1 319
$30,000 to $39,999	5 524	2 756	2 150	618
$40,000 to $59,999	3 327	1 462	1 482	383
$60,000 to $79,999	959	390	479	90
$80,000 and over	1 023	477	473	73
Grains sold ..... farms.	27 010	16 719	7 606	2 685
dollars.	72 213 310	32 398 523	31 043 667	8 771 120
Number of farms by value of grains sold:				
$1 to $2,499	19 489	13 024	4 786	1 679
$2,500 to $4,999	4 132	2 330	1 275	527
$5,000 to $9,999	2 167	972	894	301
$10,000 to $19,999	871	312	423	136
$20,000 to $39,999	245	66	145	34
$40,000 and over	106	15	83	8
Tobacco sold ..... farms.	1 891	1 312	387	192
dollars.	4 496 064	2 741 824	1 212 302	541 938
Number of farms by value of tobacco sold:				
$1 to $2,499	1 224	924	201	99
$2,500 to $4,999	528	321	131	76
$5,000 to $9,999	117	60	45	12
$10,000 to $19,999	17	7	7	3
$20,000 to $39,999	5	-	3	2
$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.	16 890	11 318	4 388	1 184
dollars.	21 934 606	12 874 927	7 261 927	1 797 752
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	14 518	10 022	3 529	967
$2,500 to $4,999	1 693	992	540	161
$5,000 to $9,999	568	257	263	48
$10,000 to $19,999	100	44	49	7
$20,000 to $39,999	9	3	5	1
$40,000 and over	2	-	2	-
Other field crops sold ..... farms.	1 077	612	394	71
dollars.	25 240 985	7 876 416	15 074 096	2 290 473
Number of farms by value of other field crops sold:				
$1 to $2,499	562	377	156	29
$2,500 to $4,999	125	69	49	7
$5,000 to $9,999	73	37	32	4
$10,000 to $19,999	75	36	29	10
$20,000 to $39,999	85	38	42	5
$40,000 and over	157	55	86	16
Vegetables, sweet corn, and melons sold ..... farms.	5 996	3 534	2 008	454
dollars.	32 955 287	11 501 584	16 546 652	4 907 051
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	3 723	2 372	1 102	249
$2,500 to $4,999	1 200	712	384	104
$5,000 to $9,999	614	316	248	50
$10,000 to $19,999	237	80	132	25
$20,000 to $39,999	120	35	77	8
$40,000 and over	102	19	65	18
Fruits, nuts, and berries sold ..... farms.	1 069	792	242	35
dollars.	13 532 839	11 374 322	1 962 806	195 711
Number of farms by value of fruits etc. sold:				
$1 to $2,499	656	451	178	27
$2,500 to $4,999	100	77	20	3
$5,000 to $9,999	89	73	15	1
$10,000 to $19,999	70	56	13	1
$20,000 to $39,999	59	48	9	2
$40,000 and over	95	87	7	1

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms.	76 935	67 096	8 964	507	62	306
dollars.	1 428 240 530	1 131 958 077	215 529 971	57 657 755	17 044 436	6 050 291
Farms by value of agricultural products sold:						
Under $2,500 (see text)	809	743	48	10	-	8
$2,500 to $4,999	10 460	9 611	779	24	3	43
$5,000 to $7,499	9 071	8 208	809	22	2	30
$7,500 to $9,999	7 985	7 181	758	19	3	24
$10,000 to $14,999	13 874	12 294	1 485	34	7	54
$15,000 to $19,999	10 869	9 613	1 183	19	6	48
$20,000 to $29,999	13 034	11 193	1 750	37	2	52
$30,000 to $39,999	5 524	4 561	895	49	3	16
$40,000 to $59,999	3 327	2 480	767	59	3	18
$60,000 to $79,999	959	658	246	45	3	7
$80,000 and over	1 023	554	244	189	30	6
Grains sold ..... farms.	27 010	23 131	3 548	188	20	123
dollars.	72 213 310	55 603 593	12 682 497	3 176 919	446 433	303 868
Number of farms by value of grains sold:						
$1 to $2,499	19 489	16 979	2 344	70	9	87
$2,500 to $4,999	4 132	3 513	564	35	3	17
$5,000 to $9,999	2 167	1 747	380	24	2	14
$10,000 to $19,999	871	659	182	23	3	4
$20,000 to $39,999	245	171	55	17	1	1
$40,000 and over	106	62	23	19	2	-
Tobacco sold ..... farms.	1 891	1 580	294	5	1	11
dollars.	4 496 064	3 656 223	810 328	12 119	1 700	15 694
Number of farms by value of tobacco sold:						
$1 to $2,499	1 224	1 040	172	2	1	9
$2,500 to $4,999	528	431	92	3	-	2
$5,000 to $9,999	117	94	23	-	-	-
$10,000 to $19,999	17	11	6	-	-	-
$20,000 to $39,999	5	4	1	-	-	-
$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.	16 890	14 854	1 865	82	15	74
dollars.	21 934 606	18 528 412	2 949 463	266 464	31 217	159 050
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	14 518	12 868	1 532	52	11	55
$2,500 to $4,999	1 693	1 452	213	13	1	14
$5,000 to $9,999	568	454	94	15	3	2
$10,000 to $19,999	100	74	23	1	-	2
$20,000 to $39,999	9	6	2	-	-	1
$40,000 and over	2	-	1	1	-	-
Other field crops sold ..... farms.	1 077	857	160	52	2	6
dollars.	25 240 985	11 573 143	2 817 329	10 317 630	(D)	(D)
Number of farms by value of other field crops sold:						
$1 to $2,499	562	478	80	-	-	4
$2,500 to $4,999	125	105	18	1	-	1
$5,000 to $9,999	73	60	12	1	-	-
$10,000 to $19,999	75	66	9	-	-	-
$20,000 to $39,999	85	66	15	3	-	1
$40,000 and over	157	82	26	47	2	-
Vegetables, sweet corn, and melons sold ..... farms.	5 996	5 164	708	83	21	20
dollars.	32 955 287	19 597 933	4 208 518	4 863 837	4 189 383	95 616
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 723	3 284	409	18	-	12
$2,500 to $4,999	1 200	1 032	148	12	2	6
$5,000 to $9,999	614	525	77	10	2	-
$10,000 to $19,999	237	190	39	6	2	-
$20,000 to $39,999	120	90	19	6	4	1
$40,000 and over	102	43	16	31	11	1
Fruits, nuts, and berries sold ..... farms.	1 069	859	129	72	6	3
dollars.	13 532 839	6 036 368	1 412 081	5 604 438	476 587	3 365
Number of farms by value of fruits etc. sold:						
$1 to $2,499	656	567	80	6	-	3
$2,500 to $4,999	100	96	3	1	-	-
$5,000 to $9,999	89	72	16	1	-	-
$10,000 to $19,999	70	55	9	6	-	-
$20,000 to $39,999	59	33	12	12	2	-
$40,000 and over	95	36	9	46	4	-

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. .	10 843	7 348	2 690	805
dollars. .	55 197 786	39 714 896	12 368 932	3 113 958
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	9 671	6 523	2 404	744
$2,500 to $4,999	463	301	132	30
$5,000 to $9,999	175	124	42	9
$10,000 to $19,999	124	87	30	7
$20,000 to $39,999	135	93	35	7
$40,000 and over	275	220	47	8
Dairy products sold . . . . . farms. .	58 700	38 916	15 196	4 588
dollars .	782 602 911	451 588 198	263 278 306	67 736 407
Number of farms by value of dairy products sold:				
$1 to $2,499	2 540	2 149	260	131
$2,500 to $4,999	7 093	5 906	790	397
$5,000 to $9,999	15 490	11 677	2 793	1 020
$10,000 to $19,999	22 388	13 844	6 594	1 950
$20,000 to $39,999	10 167	4 989	4 166	1 012
$40,000 and over	1 022	351	593	78
Dairy cattle and calves sold . . . . . farms. .	55 823	36 954	14 479	4 390
dollars. .	136 370 952	83 215 693	41 661 614	11 493 645
Number of farms by value of dairy cattle and calves sold.				
$1 to $2,499	37 372	26 234	8 373	2 765
$2,500 to $4,999	13 568	7 939	4 455	1 174
$5,000 to $9,999	3 769	2 144	1 272	353
$10,000 to $19,999	921	537	301	83
$20,000 to $39,999	162	87	62	13
$40,000 and over	31	13	16	2
Other cattle and calves sold . . . . farms. .	27 046	18 584	6 475	1 987
dollars. .	124 765 386	71 147 479	42 253 081	11 364 826
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	16 580	11 704	3 710	1 166
$2,500 to $4,999	5 538	3 829	1 332	377
$5,000 to $9,999	2 874	1 884	730	260
$10,000 to $19,999	1 141	694	352	95
$20,000 to $39,999	536	294	188	54
$40,000 and over	377	179	163	35
Hogs, sheep, and goats sold . . . . . farms. .	25 063	16 214	6 225	2 624
dollars. .	120 081 619	68 521 240	36 978 489	14 581 890
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	12 833	8 872	2 919	1 042
$2,500 to $4,999	5 005	3 220	1 187	598
$5,000 to $9,999	4 059	2 430	1 079	550
$10,000 to $19,999	2 240	1 231	682	327
$20,000 to $39,999	760	388	278	94
$40,000 and over	166	73	80	13
Other livestock and livestock products sold . . . . . farms. .	2 590	1 873	532	185
dollars. .	20 550 146	17 726 884	1 467 272	1 355 990
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	1 927	1 310	475	142
$2,500 to $4,999	116	93	17	6
$5,000 to $9,999	133	115	10	8
$10,000 to $19,999	128	112	12	4
$20,000 to $39,999	145	123	9	13
$40,000 and over	141	120	9	12
Nursery and greenhouse products sold . . . . . farms. .	465	356	75	34
dollars. .	14 599 786	11 098 222	2 447 156	1 054 408
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	109	84	24	1
$2,500 to $4,999	58	43	11	4
$5,000 to $9,999	84	69	10	5
$10,000 to $19,999	77	61	7	9
$20,000 to $39,999	68	49	11	8
$40,000 and over	69	50	12	7
Forest products sold . . . . . farms. .	3 893	2 748	1 037	108
dollars. .	3 698 853	2 731 224	905 870	61 759
Number of farms by value of forest products sold:				
$1 to $2,499	3 597	2 524	970	103
$2,500 to $4,999	209	158	46	5
$5,000 to $9,999	63	47	16	-
$10,000 to $19,999	11	8	3	-
$20,000 to $39,999	10	9	1	-
$40,000 and over	3	2	1	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	10 843	9 240	1 500	52	12	39
dollars. .	55 197 786	32 714 983	5 634 276	8 675 063	7 863 948	309 516
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	9 671	8 250	1 367	17	3	34
$2,500 to $4,999	463	406	55	2	-	-
$5,000 to $9,999	175	150	20	2	-	3
$10,000 to $19,999	124	110	13	-	-	1
$20,000 to $39,999	135	120	12	3	-	-
$40,000 and over	275	204	33	28	9	1
Dairy products sold . . . . . farms. .	58 700	51 045	7 268	155	12	220
dollars. .	782 602 911	659 143 059	115 238 372	5 031 884	120 000	3 069 596
Number of farms by value of dairy products sold:						
$1 to $2,499	2 540	2 291	230	3	2	14
$2,500 to $4,999	7 093	6 363	697	6	1	26
$5,000 to $9,999	15 490	13 741	1 677	24	1	47
$10,000 to $19,999	22 388	19 571	2 687	33	8	89
$20,000 to $39,999	10 167	8 419	1 667	46	-	35
$40,000 and over	1 022	660	310	43	-	9
Dairy cattle and calves sold . . . . . farms. .	55 823	48 561	6 895	152	10	205
dollars. .	136 370 952	114 967 265	19 584 688	1 176 649	22 900	619 450
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	37 372	32 991	4 204	53	4	120
$2,500 to $4,999	13 568	11 654	1 824	32	6	52
$5,000 to $9,999	3 769	3 045	664	34	-	26
$10,000 to $19,999	921	735	161	19	-	6
$20,000 to $39,999	162	114	37	10	-	1
$40,000 and over	31	22	5	4	-	-
Other cattle and calves sold . . . . . farms. .	27 046	23 396	3 385	132	10	123
dollars. .	124 765 386	93 732 209	21 821 712	7 716 771	806 738	687 956
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	16 580	14 559	1 910	42	3	66
$2,500 to $4,999	5 538	4 804	684	22	-	28
$5,000 to $9,999	2 874	2 423	419	16	2	14
$10,000 to $19,999	1 141	920	197	14	1	9
$20,000 to $39,999	536	428	95	8	-	5
$40,000 and over	377	262	80	30	4	1
Hogs, sheep, and goats sold . . . . . farms. .	25 063	21 229	3 601	83	8	142
dollars. .	120 081 619	95 728 579	21 864 580	1 633 882	179 680	674 898
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 833	11 185	1 560	22	2	64
$2,500 to $4,999	5 005	4 238	721	15	1	30
$5,000 to $9,999	4 059	3 327	690	11	1	30
$10,000 to $19,999	2 240	1 787	428	12	-	13
$20,000 to $39,999	760	574	168	11	2	5
$40,000 and over	166	118	34	12	2	-
Other livestock and livestock products sold . . . . . farms. .	2 590	2 221	304	52	2	11
dollars. .	20 550 146	12 442 168	4 531 238	3 290 306	(D)	(D)
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 927	1 688	212	17	-	10
$2,500 to $4,999	116	100	15	-	-	1
$5,000 to $9,999	133	119	11	3	-	-
$10,000 to $19,999	128	111	16	1	-	-
$20,000 to $39,999	145	118	21	6	-	-
$40,000 and over	141	85	29	25	2	-
Nursery and greenhouse products sold . . . . . farms. .	465	348	62	48	4	3
dollars. .	14 599 786	5 059 159	1 541 918	5 817 086	2 125 200	56 423
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	109	97	8	4	-	-
$2,500 to $4,999	58	47	9	2	-	-
$5,000 to $9,999	84	70	9	3	1	1
$10,000 to $19,999	77	57	15	3	1	1
$20,000 to $39,999	68	45	9	13	-	1
$40,000 and over	69	32	12	23	2	-
Forest products sold . . . . . farms. .	3 893	3 419	429	25	6	14
dollars. .	3 698 853	3 174 983	432 971	74 707	4 650	11 542
Number of farms by value of forest products sold:						
$1 to $2,499	3 597	3 167	391	20	6	13
$2,500 to $4,999	209	181	25	2	-	1
$5,000 to $9,999	63	53	8	2	-	-
$10,000 to $19,999	11	8	3	-	-	-
$20,000 to $39,999	10	8	2	-	-	-
$40,000 and over	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
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services ..... farms..	10 268	5 147	3 989	1 132
dollars..	9 354 482	4 075 502	4 166 200	1 112 780
Number of farms with income of—				
$1 to $249	4 395	2 389	1 548	458
$250 to $499	1 989	1 003	775	211
$500 to $999	1 733	837	688	208
$1,000 to $4,999	1 841	783	843	215
$5,000 to $9,999	196	93	77	26
$10,000 and over	114	42	58	14
Recreational services ..... farms..	740	497	207	36
dollars..	1 055 163	439 138	526 177	89 848
Number of farms with income of—				
$1 to $249	462	307	131	24
$250 to $499	79	54	22	3
$500 to $999	75	50	24	1
$1,000 to $4,999	91	67	21	3
$5,000 to $9,999	13	8	2	3
$10,000 and over	20	11	7	2
Government farm programs .... farms..	26 291	18 460	6 473	1 358
dollars..	28 000 552	17 574 959	8 715 102	1 710 491
Number of farms with income of—				
$1 to $249	4 672	3 048	1 419	205
$250 to $499	4 991	3 720	1 050	221
$500 to $999	7 717	5 839	1 511	367
$1,000 to $4,999	8 374	5 637	2 206	531
$5,000 to $9,999	414	171	217	26
$10,000 and over	123	45	70	.8
Farm Production Expenses				
Farm production expenses, total ... farms..	76 935	52 736	18 269	5 930
dollars..	989 298 002	567 802 976	340 997 507	80 497 519
Number of farms with expenditures of—				
$1 to $999	494	427	23	44
$1,000 to $2,499	4 963	4 265	367	331
$2,500 to $4,999	15 137	12 390	1 748	999
$5,000 to $9,999	24 167	17 550	4 759	1 858
$10,000 to $14,999	13 966	8 689	4 085	1 192
$15,000 to $19,999	7 544	4 239	2 660	645
$20,000 to $29,999	6 010	3 039	2 469	502
$30,000 to $39,999	2 078	964	941	173
$40,000 to $49,999	914	398	447	69
$50,000 and over	1 662	775	770	117
Items Purchased				
Livestock and poultry ..... farms..	37 312	24 135	10 050	3 127
dollars..	107 362 903	58 104 703	38 567 436	10 690 764
Number of farms with expenditures of—				
$1 to $499	14 473	10 058	3 344	1 071
$500 to $999	6 260	4 083	1 686	491
$1,000 to $4,999	12 065	7 442	3 524	1 099
$5,000 to $9,999	2 490	1 453	781	256
$10,000 to $14,999	819	444	281	94
$15,000 to $19,999	384	227	117	40
$20,000 to $29,999	381	219	124	38
$30,000 to $39,999	161	77	68	16
$40,000 to $49,999	92	51	34	7
$50,000 and over	187	81	91	15
Feed for livestock and poultry ..... farms..	68 634	46 487	16 947	5 200
dollars..	202 110 476	123 548 071	63 216 876	15 345 529
Number of farms with expenditures of—				
$1 to $499	10 507	8 492	1 347	668
$500 to $999	11 544	8 730	1 938	876
$1,000 to $4,999	37 714	24 457	10 331	2 926
$5,000 to $9,999	6 621	3 517	2 528	576
$10,000 to $14,999	1 168	604	469	95
$15,000 to $19,999	419	242	150	27
$20,000 to $29,999	307	194	102	11
$30,000 to $39,999	106	66	33	7
$40,000 to $49,999	45	35	9	1
$50,000 and over	203	150	40	13
Commercially mixed formula feeds ..... farms..	48 147	32 419	11 856	3 872
tons..	1 124 852	712 660	329 597	82 595
dollars..	104 271 878	65 994 702	29 961 154	8 316 022
Number of farms that purchased—				
1 to 49 tons	44 310	30 152	10 545	3 613
50 to 99 tons	2 518	1 424	913	181
100 to 199 tons	800	460	282	58
200 to 499 tons	345	246	89	10
500 to 799 tons	67	52	13	2
800 to 999 tons	32	24	6	2
1,000 tons and over	75	61	8	6
Number of farms with expenditures of—				
$1 to $499	15 695	11 774	2 870	1 051
$500 to $999	9 636	6 716	2 163	757
$1,000 to $4,999	19 292	11 929	5 588	1 775
$5,000 to $9,999	2 353	1 236	906	211
$10,000 to $14,999	505	288	178	39
$15,000 to $19,999	218	150	51	17
$20,000 to $29,999	177	120	50	7
$30,000 and over	271	206	50	15

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	10 268	8 699	1 462	70	7	30
dollars..	9 354 482	7 441 600	1 482 370	370 165	43 745	16 602
Number of farms with income of—						
$1 to $249	4 395	3 809	562	12	2	10
$250 to $499	1 989	1 706	266	10	-	7
$500 to $999	1 733	1 420	294	10	1	8
$1,000 to $4,999	1 841	1 520	292	23	1	5
$5,000 to $9,999	196	162	30	3	1	-
$10,000 and over	114	82	18	12	2	-
Recreational services ..... farms..	740	637	87	11	-	5
dollars..	1 055 163	631 340	63 288	360 396	-	139
Number of farms with income of—						
$1 to $249	462	397	58	2	-	5
$250 to $499	79	65	12	2	-	-
$500 to $999	75	67	8	-	-	-
$1,000 to $4,999	91	84	6	1	-	-
$5,000 to $9,999	13	12	1	-	-	-
$10,000 and over	20	12	2	6	-	-
Government farm programs .... farms..	26 291	23 090	2 931	158	13	99
dollars..	28 000 552	23 446 784	3 911 645	501 378	20 608	120 137
Number of farms with income of—						
$1 to $249	4 672	4 159	475	22	1	15
$250 to $499	4 991	4 459	503	12	1	16
$500 to $999	7 717	6 895	768	30	4	20
$1,000 to $4,999	8 374	7 168	1 084	68	7	47
$5,000 to $9,999	414	330	71	12	-	1
$10,000 and over	123	79	30	14	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	76 935	67 096	8 964	507	62	306
dollars..	989 298 002	777 803 644	140 182 482	51 503 483	15 992 476	3 815 917
Number of farms with expenditures of—						
$1 to $999	494	438	51	1	-	4
$1,000 to $2,499	4 963	4 501	411	21	1	29
$2,500 to $4,999	15 137	13 573	1 478	17	6	63
$5,000 to $9,999	24 167	21 449	2 567	48	8	95
$10,000 to $14,999	13 966	12 207	1 668	36	4	51
$15,000 to $19,999	7 544	6 512	985	27	2	18
$20,000 to $29,999	6 010	5 086	850	47	3	24
$30,000 to $39,999	2 078	1 592	431	48	1	6
$40,000 to $49,999	914	683	197	27	1	6
$50,000 and over	1 662	1 055	326	235	36	10
Items Purchased						
Livestock and poultry ..... farms..	37 312	32 261	4 700	196	24	131
dollars..	107 362 903	80 414 906	18 286 092	6 642 481	1 598 375	421 049
Number of farms with expenditures of—						
$1 to $499	14 473	12 698	1 702	21	6	46
$500 to $999	6 260	5 445	780	18	-	17
$1,000 to $4,999	12 065	10 436	1 516	60	2	51
$5,000 to $9,999	2 490	2 120	337	20	2	11
$10,000 to $14,999	819	663	141	9	2	4
$15,000 to $19,999	384	315	64	4	1	-
$20,000 to $29,999	381	291	73	12	5	-
$30,000 to $39,999	161	112	34	14	1	-
$40,000 to $49,999	92	72	14	5	-	1
$50,000 and over	187	109	39	33	5	1
Feed for livestock and poultry ..... farms..	68 634	59 891	8 165	289	30	259
dollars..	202 110 476	159 523 678	28 815 682	7 906 941	4 997 826	866 349
Number of farms with expenditures of—						
$1 to $499	10 507	9 442	996	26	1	42
$500 to $999	11 544	10 254	1 225	11	3	51
$1,000 to $4,999	37 714	33 037	4 442	96	9	130
$5,000 to $9,999	6 621	5 475	1 076	41	3	26
$10,000 to $14,999	1 168	931	218	17	-	2
$15,000 to $19,999	419	315	84	14	-	6
$20,000 to $29,999	307	225	61	18	2	1
$30,000 to $39,999	106	70	22	13	1	-
$40,000 to $49,999	45	31	9	4	1	-
$50,000 and over	203	111	32	49	10	1
Commercially mixed formula feeds ..... farms..	48 147	41 818	5 862	244	28	195
tons..	1 124 851	841 316	151 493	65 271	59 545	7 226
dollars..	104 271 878	78 813 126	14 976 230	5 636 166	4 347 319	499 037
Number of farms that purchased—						
1 to 49 tons	44 310	38 744	5 248	124	15	179
50 to 99 tons	2 518	2 067	408	34	-	9
100 to 199 tons	800	648	124	20	2	6
200 to 499 tons	345	255	59	29	2	-
500 to 799 tons	67	38	12	15	2	-
800 to 999 tons	32	22	3	6	1	-
1,000 tons and over	75	44	8	16	6	1
Number of farms with expenditures of—						
$1 to $499	15 695	14 066	1 526	33	3	67
$500 to $999	9 636	8 458	1 119	20	2	37
$1,000 to $4,999	19 292	16 521	2 605	77	10	79
$5,000 to $9,999	2 353	1 904	413	29	-	7
$10,000 to $14,999	505	396	92	14	1	2
$15,000 to $19,999	218	182	29	4	1	2
$20,000 to $29,999	177	124	35	17	1	-
$30,000 and over	271	167	43	50	10	1

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients ..... farms. .	37 389	24 329	10 212	2 848
tons. .	670 513	383 803	234 628	52 082
dollars. .	50 797 601	29 497 265	17 449 259	3 851 077
Number of farms that purchased—				
1 to 49 tons	35 161	23 143	9 355	2 663
50 to 99 tons	1 549	847	574	128
100 to 199 tons	468	231	199	38
200 to 499 tons	165	87	64	14
500 to 799 tons	25	15	8	2
800 to 999 tons	7	2	3	2
1,000 tons and over	14	4	9	1
Number of farms with expenditures of—				
$1 to $499	12 076	8 683	2 504	889
$500 to $999	8 840	6 022	2 153	665
$1,000 to $1,999	8 819	5 410	2 713	696
$2,000 to $4,999	6 431	3 616	2 313	502
$5,000 to $9,999	1 026	502	441	83
$10,000 and over	197	96	88	13
Whole grains ..... farms. .	32 807	21 746	8 930	2 131
tons. .	1 015 167	604 830	341 801	68 536
dollars. .	41 933 702	25 163 085	14 078 029	2 692 588
Number of farms that purchased—				
1 to 49 tons	27 441	18 736	6 928	1 777
50 to 99 tons	3 727	2 133	1 346	248
100 to 199 tons	1 252	653	517	82
200 to 499 tons	315	181	117	17
500 to 799 tons	38	28	7	3
800 to 999 tons	11	4	5	2
1,000 tons and over	23	11	10	2
Number of farms with expenditures of—				
$1 to $499	12 612	8 941	2 810	861
$500 to $999	7 605	5 157	1 953	495
$1,000 to $1,999	6 812	4 352	2 047	413
$2,000 to $4,999	4 741	2 731	1 709	301
$5,000 to $9,999	811	438	328	45
$10,000 and over	226	127	83	16
Hay, green chop, and silage ..... farms. .	9 431	5 816	2 770	845
tons. .	434 991	239 574	152 306	43 111
dollars. .	5 107 295	2 893 019	1 728 434	485 842
Number of farms that purchased—				
1 to 49 tons	7 121	4 537	1 964	620
50 to 99 tons	1 269	728	411	130
100 to 199 tons	668	356	255	57
200 to 499 tons	291	161	101	29
500 to 999 tons	65	29	29	7
1,000 tons and over	17	5	10	2
Number of farms with expenditures of—				
$1 to $499	6 501	4 129	1 800	572
$500 to $999	1 630	970	516	144
$1,000 to $1,999	836	464	289	83
$2,000 to $4,999	393	225	133	35
$5,000 to $9,999	61	24	26	11
$10,000 and over	10	4	6	-
Seeds, bulbs, plants, and trees ..... farms. .	67 782	45 055	17 255	5 472
dollars. .	27 076 243	14 463 302	9 990 071	2 622 870
Number of farms with expenditures of—				
$1 to $499	55 055	38 734	12 146	4 175
$500 to $999	9 682	5 135	3 587	960
$1,000 to $4,999	2 812	1 104	1 398	310
$5,000 to $9,999	123	49	60	14
$10,000 and over	110	33	64	13
Commercial fertilizer purchased ..... farms. .	64 084	42 106	16 803	5 175
dollars. .	48 843 351	23 894 969	20 207 791	4 740 591
Number of farms with expenditures of—				
$1 to $499	38 240	28 013	7 517	2 710
$500 to $999	13 658	8 284	4 119	1 255
$1,000 to $4,999	11 225	5 542	4 559	1 124
$5,000 to $9,999	684	210	419	55
$10,000 to $19,999	199	46	130	23
$20,000 and over	78	11	59	8
Commercial fertilizer used ..... farms. .	58 895	38 129	15 950	4 816
acres fertilized. .	3 724 254	1 867 063	1 481 465	375 726
dry materials, tons. .	529 895	260 852	219 230	49 813
liquid or gas materials, tons.	76 753	28 207	38 698	9 848
Number of farms by tons of dry material used:				
1 to 49 tons	57 416	37 526	15 228	4 662
50 to 99 tons	699	216	420	63
100 to 199 tons	200	56	128	16
200 to 499 tons	68	11	47	10
500 to 999 tons	13	4	9	-
1,000 tons and over	4	-	3	1
Number of farms by tons of liquid material used:				
1 to 9 tons	10 559	6 110	3 258	1 191
10 to 49 tons	1 553	599	743	211
50 to 99 tons	123	22	89	12
100 to 199 tons	34	8	22	4
200 to 499 tons	16	3	13	-
500 tons and over	3	-	2	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	37 389	32 559	4 552	125	13	140
tons..	670 513	555 861	97 336	10 045	4 200	3 071
dollars..	50 797 601	41 817 307	7 575 949	886 419	320 953	196 973
Number of farms that purchased–						
1 to 49 tons	35 161	30 748	4 185	92	7	129
50 to 99 tons	1 549	1 284	241	15	2	7
100 to 199 tons	468	369	90	6	1	2
200 to 499 tons	165	126	30	7	1	1
500 to 799 tons	25	19	2	3	1	-
800 to 999 tons	7	4	1	1	-	1
1,000 tons and over	14	9	3	1	1	-
Number of farms with expenditures of–						
$1 to $499	12 076	10 692	1 316	14	1	53
$500 to $999	8 840	7 775	1 019	16	2	28
$1,000 to $1,999	8 819	7 694	1 059	34	3	29
$2,000 to $4,999	6 431	5 454	916	37	1	23
$5,000 to $9,999	1 026	810	198	8	4	6
$10,000 and over	197	134	44	16	2	1
Whole grains ..... farms..	32 807	28 883	3 683	116	13	112
tons..	1 015 167	838 152	139 481	26 295	7 632	3 607
dollars..	41 933 702	34 608 012	5 589 850	1 271 025	315 154	149 661
Number of farms that purchased–						
1 to 49 tons	27 441	24 343	2 942	57	9	90
50 to 99 tons	3 727	3 243	449	22	-	13
100 to 199 tons	1 252	1 031	205	8	1	7
200 to 499 tons	315	224	77	12	-	2
500 to 799 tons	38	28	4	6	-	-
800 to 999 tons	11	5	1	3	2	-
1,000 tons and over	23	9	5	8	1	-
Number of farms with expenditures of–						
$1 to $499	12 612	11 199	1 339	25	5	44
$500 to $999	7 605	6 727	839	14	2	23
$1,000 to $1,999	6 812	6 021	747	20	2	22
$2,000 to $4,999	4 741	4 154	550	21	-	16
$5,000 to $9,999	811	635	159	10	1	6
$10,000 and over	226	147	49	26	3	1
Hay, green chop, and silage .... farms..	9 431	8 264	1 082	48	2	35
tons..	434 992	366 996	57 518	8 091	941	1 446
dollars..	5 107 295	4 285 233	673 653	113 331	14 400	20 678
Number of farms that purchased–						
1 to 49 tons	7 121	6 304	767	24	-	26
50 to 99 tons	1 269	1 108	152	6	-	3
100 to 199 tons	668	547	106	9	-	6
200 to 499 tons	291	236	48	6	1	-
500 to 999 tons	65	57	6	1	1	-
1,000 tons and over	17	12	3	2	-	-
Number of farms with expenditures of–						
$1 to $499	6 501	5 780	677	20	-	24
$500 to $999	1 630	1 395	222	7	-	6
$1,000 to $1,999	836	715	111	8	-	2
$2,000 to $4,999	393	318	62	9	1	3
$5,000 to $9,999	61	50	9	1	1	-
$10,000 and over	10	6	1	3	-	-
Seeds, bulbs, plants, and trees ..... farms..	67 782	58 924	8 204	359	46	249
dollars..	27 076 243	20 090 045	3 767 844	2 104 676	1 016 131	97 547
Number of farms with expenditures of–						
$1 to $499	55 055	48 660	6 057	130	18	190
$500 to $999	9 682	8 043	1 533	59	4	43
$1,000 to $4,999	2 812	2 117	580	92	7	16
$5,000 to $9,999	123	69	21	29	4	-
$10,000 and over	110	35	13	49	13	-
Commercial fertilizer purchased .... farms..	64 084	55 458	7 917	413	49	247
dollars..	48 843 351	37 673 945	7 852 705	2 354 085	779 056	183 560
Number of farms with expenditures of–						
$1 to $499	38 240	33 946	4 035	100	12	147
$500 to $999	13 658	11 742	1 794	68	6	48
$1,000 to $4,999	11 225	9 157	1 878	130	11	49
$5,000 to $9,999	684	478	160	40	3	3
$10,000 to $19,999	199	112	36	45	6	-
$20,000 and over	78	23	14	30	11	-
Commercial fertilizer used ..... farms..	58 895	50 923	7 304	397	47	224
acres fertilized..	3 724 254	2 942 777	587 496	116 049	63 046	14 886
dry materials, tons..	529 894	410 164	82 353	27 343	8 050	1 984
liquid or gas materials, tons..	76 754	53 723	14 088	6 057	2 561	325
Number of farms by tons of dry material used:						
1 to 49 tons	57 416	49 888	7 008	277	26	217
50 to 99 tons	699	481	166	43	5	4
100 to 199 tons	200	115	42	40	2	1
200 to 499 tons	68	26	8	26	8	-
500 to 999 tons	13	4	1	4	4	-
1,000 tons and over	4	-	-	2	2	-
Number of farms by tons of liquid material used:						
1 to 9 tons	10 559	9 004	1 439	58	3	55
10 to 49 tons	1 553	1 182	308	49	6	8
50 to 99 tons	123	73	38	11	1	-
100 to 199 tons	34	17	7	9	1	-
200 to 499 tons	16	6	1	4	5	-
500 tons and over	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. .	10 842	6 900	3 297	645
tons. .	576 329	325 970	208 932	41 427
dollars. .	2 448 219	1 418 252	882 759	147 208
Number of farms that used—				
1 to 49 tons	7 262	4 856	2 015	391
50 to 99 tons	2 167	1 282	745	140
100 to 199 tons	979	562	342	75
200 to 499 tons	370	172	163	35
500 to 999 tons	49	25	22	2
1,000 tons and over	15	3	10	2
Number of farms with expenditures of—				
$1 to $499	9 821	6 366	2 869	586
$500 to $999	734	395	296	43
$1,000 to $4,999	281	139	128	14
$5,000 to $9,999	4	-	2	2
$10,000 and over	2	-	2	-
Other agricultural chemicals (see text) ..... farms. .	50 538	32 001	14 166	4 371
dollars. .	15 122 279	7 001 120	6 427 466	1 693 693
Number of farms with expenditures of—				
$1 to $499	44 294	29 277	11 388	3 629
$500 to $999	3 857	1 830	1 561	466
$1,000 to $4,999	2 165	830	1 082	253
$5,000 to $9,999	153	44	95	14
$10,000 to $14,999	30	10	19	1
$15,000 to $19,999	17	6	7	4
$20,000 and over	22	4	14	.4
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	76 818	52 642	18 260	5 916
dollars. .	55 728 003	32 997 633	18 167 319	4 563 051
Number of farms with expenditures of—				
$1 to $499	33 032	26 192	4 572	2 268
$500 to $999	28 667	18 839	7 481	2 347
$1,000 to $4,999	14 799	7 496	6 030	1 273
$5,000 to $9,999	250	90	140	20
$10,000 and over	70	25	37	8
Gasoline ..... farms. .	76 127	52 180	18 108	5 839
dollars. .	41 977 827	25 551 112	13 080 775	3 345 940
Number of farms with expenditures of—				
$1 to $499	41 965	32 000	6 942	3 023
$500 to $999	25 721	16 035	7 548	2 138
$1,000 to $1,999[1]	8 333	4 099	3 565	669
$2,000 to $4,999[2]	91	38	45	8
$5,000 and over[3]	17	8	8	1
Diesel oil ..... farms. .	21 086	11 837	7 245	2 004
dollars. .	5 345 105	2 441 817	2 403 673	499 615
Number of farms with expenditures of—				
$1 to $499	18 741	10 917	6 025	1 799
$500 to $999	1 694	703	840	151
$1,000 to $1,999[1]	627	210	366	51
$2,000 to $4,999[2]	21	6	12	3
$5,000 and over[3]	3	1	2	-
LP gas, butane, and propane .... farms. .	13 877	8 502	4 096	1 279
dollars. .	2 876 522	1 553 823	1 040 517	282 182
Number of farms with expenditures of—				
$1 to $99	7 350	4 835	1 858	657
$100 to $499	5 234	3 028	1 706	500
$500 to $999	836	422	335	79
$1,000 to $2,999	396	182	176	38
$3,000 and over	61	35	21	5
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	76 772	52 604	18 255	5 913
dollars. .	5 528 549	3 450 881	1 642 354	435 314
Number of farms with expenditures of—				
$1 to $99	60 663	43 251	12 849	4 563
$100 to $499	15 575	9 074	5 194	1 307
$500 to $999	394	198	165	31
$1,000 to $2,999	114	61	43	10
$3,000 and over	26	20	4	2
Hired farm labor ..... farms. .	41 998	26 902	12 116	2 980
dollars. .	66 062 906	36 005 316	25 412 121	4 645 469
Number of farms with expenditures of—				
$1 to $499	20 927	14 271	4 959	1 697
$500 to $999	8 461	5 440	2 479	542
$1,000 to $4,999	10 482	6 112	3 742	628
$5,000 to $9,999	1 331	651	623	57
$10,000 to $14,999	302	158	126	18
$15,000 to $19,999	149	87	54	8
$20,000 to $29,999	126	72	44	10
$30,000 to $39,999	69	41	23	5
$40,000 to $49,999	44	17	22	5
$50,000 and over	107	53	44	10
Workers by number of days worked:				
150 days or more ..... farms. .	8 942	5 030	3 350	562
workers. .	14 588	7 895	5 745	948
Less than 150 days ..... farms. .	36 653	23 747	10 244	2 662
workers. .	120 433	75 574	37 030	7 829

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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms..	10 842	9 333	1 375	87	12	35
tons..	576 329	460 470	85 714	21 797	6 726	1 622
dollars..	2 448 219	1 982 201	341 027	94 805	23 988	6 198
Number of farms that used–						
1 to 49 tons	7 262	6 382	828	24	3	25
50 to 99 tons	2 167	1 839	310	11	1	6
100 to 199 tons	979	806	156	13	2	2
200 to 499 tons	370	273	68	25	2	2
500 to 999 tons	49	26	11	11	1	-
1,000 tons and over	15	7	2	3	3	-
Number of farms with expenditures of–						
$1 to $499	9 821	8 518	1 226	41	4	32
$500 to $999	734	614	109	7	1	3
$1,000 to $4,999	281	200	40	37	4	-
$5,000 to $9,999	4	-	-	1	3	-
$10,000 and over	2	1	-	1	-	-
Other agricultural chemicals (see text) ..... farms..	50 538	43 475	6 426	385	46	206
dollars..	15 122 279	10 943 599	2 481 874	1 197 026	435 556	64 224
Number of farms with expenditures of–						
$1 to $499	44 294	38 738	5 210	150	18	178
$500 to $999	3 857	3 071	711	54	6	15
$1,000 to $4,999	2 165	1 574	468	106	5	12
$5,000 to $9,999	153	70	30	46	6	1
$10,000 to $14,999	30	12	4	11	3	-
$15,000 to $19,999	17	5	2	9	1	-
$20,000 and over	22	5	1	9	7	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	76 818	67 004	8 950	499	62	303
dollars..	55 728 003	45 734 332	8 023 331	1 485 444	276 447	208 449
Number of farms with expenditures of–						
$1 to $499	33 032	29 789	2 996	97	8	142
$500 to $999	28 667	25 161	3 313	83	13	97
$1,000 to $4,999	14 799	11 889	2 588	234	24	64
$5,000 to $9,999	250	142	43	55	10	-
$10,000 and over	70	23	10	30	7	-
Gasoline ..... farms..	76 127	66 400	8 872	493	61	301
dollars..	41 977 827	35 069 375	5 821 651	778 585	153 082	155 134
Number of farms with expenditures of–						
$1 to $499	41 965	37 568	4 068	133	16	180
$500 to $999	25 721	22 283	3 223	118	13	84
$1,000 to $1,999[1]	8 333	6 492	1 567	214	23	37
$2,000 to $4,999[2]	91	49	13	23	6	-
$5,000 and over[3]	17	8	1	5	3	-
Diesel oil ..... farms..	21 086	17 598	3 133	242	29	84
dollars..	5 345 105	4 020 997	950 222	295 624	58 678	19 584
Number of farms with expenditures of–						
$1 to $499	18 741	15 900	2 646	109	12	74
$500 to $999	1 694	1 286	347	46	7	8
$1,000 to $1,999[1]	627	406	136	78	5	2
$2,000 to $4,999[2]	21	6	3	8	4	-
$5,000 and over[3]	3	-	1	1	1	-
LP gas, butane, and propane .... farms..	13 877	11 713	1 893	190	17	64
dollars..	2 876 522	2 123 530	477 643	231 936	31 355	12 058
Number of farms with expenditures of–						
$1 to $99	7 350	6 430	864	23	2	31
$100 to $499	5 234	4 340	790	73	5	26
$500 to $999	836	644	147	39	2	4
$1,000 to $2,999	396	272	81	34	6	3
$3,000 and over	61	27	11	21	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	76 772	66 962	8 947	499	61	303
dollars..	5 528 549	4 520 430	773 815	179 299	33 332	21 673
Number of farms with expenditures of–						
$1 to $99	60 663	53 748	6 443	204	28	240
$100 to $499	15 575	12 883	2 397	215	20	60
$500 to $999	394	254	86	48	5	1
$1,000 to $2,999	114	64	18	25	5	2
$3,000 and over	26	13	3	7	3	-
Hired farm labor ..... farms..	41 998	36 565	4 766	449	55	163
dollars..	66 062 906	43 028 616	8 148 853	11 909 234	2 608 123	368 080
Number of farms with expenditures of–						
$1 to $499	20 927	18 554	2 242	46	7	78
$500 to $999	8 461	7 442	957	24	4	34
$1,000 to $4,999	10 482	9 155	1 217	71	8	31
$5,000 to $9,999	1 331	1 022	225	63	10	11
$10,000 to $14,999	302	198	45	54	2	3
$15,000 to $19,999	149	76	31	38	2	2
$20,000 to $29,999	126	58	19	43	4	2
$30,000 to $39,999	69	20	18	29	-	2
$40,000 to $49,999	44	16	6	19	3	-
$50,000 and over	107	24	6	62	15	-
Workers by number of days worked:						
150 days or more ..... farms..	8 942	7 371	1 157	334	37	43
workers..	14 588	10 301	1 841	1 980	382	84
Less than 150 days ..... farms..	36 653	31 962	4 124	374	49	144
workers..	120 433	99 592	13 862	5 669	896	414

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. .	2 771	1 768	835	168
dollars. .	2 905 292	1 442 354	1 187 024	275 914
Number of farms with expenditures of—				
$1 to $499	1 805	1 181	514	110
$500 to $999	499	321	147	31
$1,000 to $4,999	394	233	139	22
$5,000 to $9,999	39	19	17	3
$10,000 and over	34	14	18	2
Machine hire and customwork ..... farms. .	50 669	34 057	12 741	3 871
dollars. .	19 112 669	11 313 630	5 967 902	1 831 137
Number of farms with expenditures of—				
$1 to $499	39 889	27 806	9 212	2 871
$500 to $999	7 495	4 569	2 284	642
$1,000 to $4,999	3 166	1 640	1 189	337
$5,000 to $9,999	94	35	45	14
$10,000 and over	25	7	11	7
All other production expenses .... farms. .	76 750	52 574	18 261	5 915
dollars. .	442 526 004	257 613 626	150 971 085	33 941 293
Number of farms with expenditures of—				
$1 to $499	2 038	1 500	313	225
$500 to $999	3 712	2 965	380	367
$1,000 to $4,999	39 268	29 745	6 672	2 851
$5,000 to $9,999	21 291	13 273	6 329	1 689
$10,000 and over	10 441	5 091	4 567	783
Selected Machinery and Equipment				
Automobiles ..... farms. .	71 092	48 283	17 429	5 380
number. .	93 939	62 369	24 489	7 081
2 or 3 ..... farms. .	18 198	11 669	5 212	1 317
number. .	38 814	24 718	11 270	2 826
4 and over ..... farms. .	626	312	261	53
number. .	2 857	1 349	1 263	245
Motortrucks including pickups ..... farms. .	61 848	41 014	16 035	4 799
number. .	75 549	47 958	21 636	5 955
2 and over ..... farms. .	9 409	5 168	3 477	764
number. .	23 110	12 112	9 078	1 920
Tractors other than garden tractors and motor tillers ..... farms. .	72 227	49 080	17 613	5 534
number. .	200 039	127 951	56 056	16 032
2 or 3 ..... farms. .	46 095	32 451	10 272	3 372
number. .	116 024	80 569	26 823	8 632
4 and over ..... farms.	16 467	8 990	5 988	1 489
number. .	74 350	39 743	27 880	6 727
Wheel tractors other than garden tractors and motor tillers ... farms. .	71 889	48 830	17 542	5 517
number. .	195 654	125 185	54 712	15 757
Crawler tractors ..... farms. .	3 412	2 211	999	202
number. .	4 385	2 766	1 344	275
Riding garden tractors 7 hp and over ..... farms.	8 378	5 105	2 559	714
number. .	8 802	5 421	2 628	753
Grain and bean combines, self-propelled ..... farms. .	9 854	5 527	3 591	736
number. .	10 170	5 638	3 764	768
Cornpickers, corn heads, and picker-shellers ..... farms. .	29 502	17 855	8 669	2 978
number	31 931	19 061	9 625	3 245
Corn heads for combines ..... farms. .	3 409	1 729	1 331	349
number. .	3 566	1 788	1 413	365
Other cornpickers and picker-shellers ... farms. .	27 445	16 792	7 878	2 775
number. .	28 365	17 273	8 212	2 880
Pickup balers ..... farms. .	50 449	32 883	13 615	3 951
number. .	51 276	33 339	13 921	4 016
Windrowers, pull and self-propelled ..... farms .	14 865	8 955	4 767	1 143
number	15 374	9 212	4 980	1 182
Field forage harvesters, shear bar ..... farms. .	25 720	15 313	8 435	1 972
number .	27 199	16 133	8 981	2 085
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms.	76 308	52 237	18 224	5 847
dollars.	960 855 047	563 985 041	316 417 182	80 452 824
Number of farms by value of machinery and equipment:				
$1 to $4,999 ..... farms.	19 272	15 754	2 329	1 189
dollars. .	55 696 051	45 010 218	7 308 841	3 376 992
$5,000 to $9,999 ..... farms	19 932	14 555	3 945	1 432
dollars. .	135 516 477	98 154 429	27 454 417	9 907 631
$10,000 to $19,999 ..... farms. .	21 546	13 732	5 963	1 851
dollars. .	281 327 513	177 157 557	79 806 948	24 363 008
$20,000 to $29,999 ..... farms .	9 164	5 133	3 198	833
dollars.	205 820 917	114 976 796	72 183 021	18 661 100
$30,000 to $49,999 ..... farms. .	4 689	2 366	1 920	403
dollars. .	164 209 534	82 205 181	67 918 287	14 086 066
$50,000 and over ..... farms. .	1 705	697	869	139
dollars. .	118 284 555	46 480 860	61 745 668	10 058 027

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms..	2 771	2 382	314	52	14	9
dollars..	2 905 292	1 791 930	249 767	469 270	387 003	7 322
Number of farms with expenditures of–						
$1 to $499	1 805	1 590	196	13	3	3
$500 to $999	499	425	60	9	2	3
$1,000 to $4,999	394	321	50	14	6	3
$5,000 to $9,999	39	28	5	6	-	-
$10,000 and over	34	18	3	10	3	-
Machine hire and customwork ..... farms..	50 669	44 356	5 815	264	27	207
dollars..	19 112 669	15 745 575	2 491 313	524 495	261 399	89 887
Number of farms with expenditures of–						
$1 to $499	39 889	35 254	4 347	115	10	163
$500 to $999	7 495	6 451	964	47	3	30
$1,000 to $4,999	3 166	2 586	489	78	1	12
$5,000 to $9,999	94	59	12	15	6	2
$10,000 and over	25	6	3	9	7	-
All other production expenses ..... farms..	76 750	66 936	8 945	505	62	302
dollars..	442 526 004	360 875 160	59 723 994	16 815 026	3 608 572	1 503 252
Number of farms with expenditures of–						
$1 to $499	2 038	1 768	240	15	2	13
$500 to $999	3 712	3 279	396	14	2	21
$1,000 to $4,999	39 268	34 835	4 159	97	15	162
$5,000 to $9,999	21 291	18 641	2 490	81	9	70
$10,000 and over	10 441	8 413	1 660	298	34	36
Selected Machinery and Equipment						
Automobiles ..... farms..	71 092	62 169	8 297	340	32	254
number..	93 939	80 222	12 679	630	69	339
2 or 3 ..... farms..	18 198	14 933	3 056	143	8	58
number..	38 814	31 659	6 687	327	18	123
4 and over ..... farms..	626	385	201	31	4	5
number..	2 857	1 712	952	137	31	25
Motortrucks including pickups ..... farms..	61 848	53 581	7 559	427	51	230
number..	75 549	63 450	9 926	1 631	253	289
2 and over ..... farms..	9 409	7 453	1 612	269	31	44
number..	23 110	17 322	3 979	1 473	233	103
Tractors other than garden tractors and motor tillers ..... farms..	72 227	63 042	8 395	459	57	274
number..	200 039	171 008	25 715	2 132	418	766
2 or 3 ..... farms..	46 095	41 101	4 656	163	20	155
number..	116 024	103 242	11 927	417	50	388
4 and over ..... farms..	16 467	13 384	2 750	235	27	71
number..	74 350	59 209	12 799	1 654	358	330
Wheel tractors other than garden tractors and motor tillers ..... farms..	71 889	62 758	8 349	453	55	274
number..	195 654	167 528	25 109	1 897	383	737
Crawler tractors ..... farms..	3 412	2 764	483	128	13	24
number..	4 385	3 480	606	235	35	29
Riding garden tractors 7 hp and over ..... farms..	8 378	6 954	1 244	133	11	36
number..	8 802	7 287	1 300	163	11	41
Grain and bean combines, self-propelled ..... farms..	9 854	8 278	1 430	100	6	40
number..	10 170	8 492	1 495	131	11	41
Cornpickers, corn heads, and picker-shellers ..... farms..	29 502	24 831	4 352	157	20	142
number..	31 931	26 660	4 850	214	53	154
Corn heads for combines ..... farms..	3 409	2 763	571	54	4	17
number..	3 566	2 877	600	63	8	18
Other cornpickers and picker-shellers ..... farms..	27 445	23 144	4 036	115	19	131
number..	28 365	23 783	4 250	151	45	136
Pickup balers ..... farms..	50 449	43 788	6 273	182	20	186
number..	51 276	44 472	6 398	193	21	192
Windrowers, pull and self-propelled ..... farms..	14 865	12 474	2 199	123	9	60
number..	15 374	12 804	2 345	142	20	63
Field forage harvesters, shear bar ..... farms..	25 720	21 961	3 530	139	6	84
number..	27 199	23 192	3 757	156	6	88
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	76 308	66 549	8 903	498	61	297
dollars..	960 855 047	794 475 712	138 092 177	20 103 036	4 484 125	3 699 997
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	19 272	17 300	1 794	69	13	96
dollars..	55 696 051	49 970 653	5 263 163	183 895	40 860	237 480
$5,000 to $9,999 ..... farms..	19 932	17 742	2 035	61	14	80
dollars..	135 516 477	120 635 774	13 853 889	411 785	88 720	526 309
$10,000 to $19,999 ..... farms..	21 546	18 857	2 536	88	4	61
dollars..	281 327 513	245 523 397	33 761 937	1 155 053	55 685	831 441
$20,000 to $29,999 ..... farms..	9 164	7 731	1 318	74	7	34
dollars..	205 820 917	173 300 128	29 873 400	1 703 609	162 760	781 020
$30,000 to $49,999 ..... farms..	4 689	3 755	859	56	3	16
dollars..	164 209 534	130 843 054	30 566 565	2 089 086	116 100	594 729
$50,000 and over ..... farms..	1 705	1 164	361	150	20	10
dollars..	118 284 555	74 202 706	24 773 223	14 559 608	4 020 000	729 018

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. .	67 376	44 626	17 352	5 398
dollars. .	66 413 849	32 314 341	27 518 016	6 581 492
Commercial fertilizer ..... farms. .	58 570	37 851	15 910	4 809
acres on which used. .	3 724 254	1 867 063	1 481 465	375 726
tons. .	606 649	289 059	257 929	59 661
dollars. .	48 843 351	23 894 969	20 207 791	4 740 591
Lime ..... farms. .	10 842	6 900	3 297	645
acres on which used. .	267 876	149 914	99 451	18 511
tons. .	576 329	325 970	208 932	41 427
dollars. .	2 448 219	1 418 252	882 759	147 208
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms. .	624	412	163	49
acres on which used. .	18 564	10 432	6 517	1 615
dollars. .	81 805	46 220	28 263	7 322
Insects on other crops ..... farms. .	11 451	6 534	3 630	1 287
acres on which used. .	769 906	300 658	361 956	107 292
dollars. .	3 438 076	1 411 126	1 600 660	426 290
Nematodes in crops ..... farms. .	251	153	76	22
acres on which used. .	12 045	5 913	4 668	1 464
dollars. .	57 773	24 761	27 189	5 823
Diseases in crops and orchards .. farms. .	1 136	681	385	70
acres on which used. .	69 928	28 266	33 430	8 232
dollars. .	772 067	379 770	327 030	65 267
Weeds or grass in crops ..... farms. .	37 558	22 966	11 154	3 438
acres on which used. .	1 955 864	907 692	828 180	219 992
dollars. .	9 258 390	4 272 729	3 935 864	1 049 797
Weeds or brush in pasture ..... farms. .	2 343	1 479	597	267
acres on which used. .	40 696	21 609	13 323	5 764
dollars. .	87 968	50 191	27 031	10 746
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	927	562	284	81
acres on which used. .	38 143	15 571	18 687	3 885
dollars. .	155 599	62 847	74 691	18 061
Insect control on livestock and poultry ..... farms. .	23 950	14 988	6 982	1 980
dollars. .	1 032 047	597 923	345 152	88 972
Livestock				
Cattle and calves ..... farms. .	68 203	46 081	16 975	5 147
number. .	3 827 883	2 263 342	1 237 228	327 313
Farms with—				
1 to 9	1 901	1 601	204	96
10 to 19	5 483	4 670	544	269
20 to 49	28 724	21 958	5 034	1 732
50 to 99	25 180	14 719	8 065	2 396
100 to 199	6 040	2 785	2 672	583
200 to 499	798	321	414	63
500 to 999	60	21	33	6
1,000 to 2,499	15	5	8	2
2,500 and over	2	1	1	-
Cows and heifers that had calved ..... farms. .	63 720	42 603	16 241	4 876
number. .	1 935 603	1 160 885	607 587	167 131
Farms with—				
1 to 4	1 918	1 562	265	91
5 to 9	2 788	2 314	348	126
10 to 19	12 468	10 200	1 654	614
20 to 29	17 191	12 254	3 768	1 169
30 to 49	22 032	12 845	7 049	2 138
50 to 99	6 714	3 196	2 829	689
100 to 199	551	208	297	46
200 to 499	55	23	29	3
500 to 999	1	1	-	-
1,000 and over	2	-	2	-
Milk cows ..... farms. .	57 864	38 170	15 171	4 523
number. .	1 708 279	1 013 408	544 679	150 192
Farms with—				
1 to 4	1 479	1 162	253	64
5 to 9	2 129	1 795	246	88
10 to 19	11 589	9 431	1 580	578
20 to 29	16 538	11 621	3 747	1 170
30 to 49	20 549	11 702	6 792	2 055
50 to 99	5 258	2 363	2 342	553
100 to 199	296	90	194	12
200 and over	26	6	17	3
Heifers and heifer calves ..... farms. .	62 403	41 672	15 959	4 772
number. .	1 283 975	758 724	417 976	107 275
Bulls and steers, including calves ..... farms. .	49 166	32 144	13 173	3 849
number. .	608 305	343 733	211 665	52 907
Milk sold to plants or dealers ..... farms. .	58 274	38 586	15 122	4 566

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	67 376	58 393	8 226	441	54	262
dollars..	66 413 849	50 599 745	10 675 606	3 645 916	1 238 600	253 982
Commercial fertilizer ..... farms..	58 570	50 630	7 273	397	47	223
acres on which used..	3 724 254	2 942 777	587 496	116 049	63 046	14 886
tons..	606 648	463 887	96 442	33 399	10 611	2 309
dollars..	48 843 351	37 673 945	7 852 705	2 354 085	779 056	183 560
Lime ..... farms..	10 842	9 333	1 375	87	12	35
acres on which used..	267 876	211 436	39 691	13 274	2 759	716
tons..	576 329	460 470	85 714	21 797	6 726	1 622
dollars..	2 448 219	1 982 201	341 027	94 805	23 988	6 198
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	624	530	88	5	-	1
acres on which used..	18 564	14 872	3 170	507	-	15
dollars..	81 805	64 612	14 951	2 205	-	37
Insects on other crops ..... farms..	11 451	9 400	1 769	213	25	44
acres on which used..	769 906	527 329	141 046	57 710	40 913	2 908
dollars..	3 438 076	2 324 470	559 548	413 111	125 267	15 680
Nematodes in crops ..... farms..	251	217	30	2	1	1
acres on which used..	12 045	10 000	1 585	290	130	40
dollars..	57 773	43 505	6 541	6 800	803	124
Diseases in crops and orchards .. farms..	1 136	897	146	80	9	4
acres on which used..	69 928	38 394	9 494	16 565	5 127	348
dollars..	772 067	411 512	96 233	237 123	24 789	2 410
Weeds or grass in crops ..... farms..	37 558	32 270	4 805	284	34	165
acres on which used..	1 955 864	1 501 105	322 303	72 452	51 536	8 468
dollars..	9 258 390	6 905 693	1 557 088	474 748	283 210	37 651
Weeds or brush in pasture ..... farms..	2 343	1 884	426	18	4	11
acres on which used..	40 696	30 758	8 315	843	460	320
dollars..	87 968	66 360	18 763	1 948	405	492
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	927	724	160	38	1	4
acres on which used..	38 143	23 348	7 782	6 940	10	63
dollars..	155 599	100 422	28 788	25 890	50	449
Insect control on livestock and poultry ..... farms..	23 950	20 585	3 130	124	10	101
dollars..	1 032 047	836 815	164 520	23 711	828	6 173
Livestock						
Cattle and calves ..... farms..	68 203	59 508	8 195	227	20	253
number..	3 827 883	3 189 851	573 341	45 404	3 581	15 706
Farms with—						
1 to 9	1 901	1 748	141	3	3	6
10 to 19	5 483	5 031	425	9	1	17
20 to 49	28 724	25 738	2 850	35	5	96
50 to 99	25 180	21 770	3 248	62	5	95
100 to 199	6 040	4 669	1 285	52	2	32
200 to 499	798	511	232	47	1	7
500 to 999	60	35	11	12	2	-
1,000 to 2,499	15	5	3	6	1	-
2,500 and over	2	1	-	1	-	-
Cows and heifers that had calved ..... farms..	63 720	55 468	7 803	197	15	237
number..	1 935 603	1 627 536	284 851	14 425	627	8 164
Farms with—						
1 to 4	1 918	1 759	151	3	-	5
5 to 9	2 788	2 560	210	6	1	11
10 to 19	12 468	11 277	1 126	20	1	44
20 to 29	17 191	15 297	1 817	26	4	47
30 to 49	22 032	19 013	2 878	44	6	91
50 to 99	6 714	5 169	1 448	62	2	33
100 to 199	551	359	162	23	1	6
200 to 499	55	32	11	12	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	2	1	-	1	-	-
Milk cows ..... farms..	57 864	50 294	7 196	156	11	207
number..	1 708 279	1 440 522	250 901	9 633	273	6 950
Farms with—						
1 to 4	1 479	1 322	148	6	-	3
5 to 9	2 129	1 959	158	2	1	9
10 to 19	11 589	0 448	1 092	15	2	32
20 to 29	16 538	14 729	1 739	20	4	46
30 to 49	20 549	17 666	2 753	38	4	88
50 to 99	5 258	3 972	1 207	53	-	26
100 to 199	296	184	92	17	-	3
200 and over	26	14	7	5	-	-
Heifers and heifer calves ..... farms..	62 403	54 390	7 570	195	16	232
number..	1 283 975	1 080 865	186 346	10 770	675	5 319
Bulls and steers, including calves ..... farms..	49 166	42 589	6 179	189	17	192
number..	608 305	481 450	102 144	20 209	2 279	2 223
Milk sold to plants or dealers ..... farms..	58 274	50 681	7 210	153	12	218

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.	69 390	47 061	17 079	5 250
number.	1 766 194	1 072 150	544 328	149 716
Farms with–				
1 to 4 sold	3 028	2 411	424	193
5 to 19 sold	31 135	23 316	5 845	1 974
20 to 49 sold	30 669	18 967	9 073	2 629
50 to 99 sold	3 469	1 827	1 297	345
100 to 199 sold	742	372	289	81
200 to 499 sold	276	134	119	23
500 and over sold	71	34	32	5
Value of sales ..... farms	69 390	47 061	17 079	5 250
dollars.	261 136 338	154 363 172	83 914 695	22 858 471
Cattle sold ..... farms.	63 439	42 601	16 025	4 813
number.	819 405	477 858	268 306	73 241
Farms with–				
1 to 4 sold	19 023	14 426	3 410	1 187
5 to 19 sold	35 651	23 018	9 803	2 830
20 to 49 sold	6 963	4 223	2 126	614
50 to 99 sold	1 149	629	413	107
100 to 199 sold	422	204	164	54
200 to 499 sold	177	80	81	16
500 and over sold	54	21	28	5
Fattened on grain and concentrates ..... farms.	6 940	4 181	2 086	673
number.	212 946	103 364	86 103	23 479
Farms with–				
1 to 4 sold	1 412	947	345	120
5 to 19 sold	3 389	2 083	977	329
20 to 49 sold	1 347	767	431	149
50 to 99 sold	388	202	151	35
100 to 199 sold	237	113	97	27
200 to 499 sold	128	56	64	8
500 and over sold	39	13	21	5
Calves sold ..... farms.	59 534	40 200	14 818	4 516
number.	946 789	594 292	276 022	76 475
Farms with–				
1 to 4 sold	6 670	5 070	1 215	385
5 to 19 sold	36 501	25 610	8 256	2 635
20 to 49 sold	15 323	8 976	4 943	1 404
50 to 99 sold	797	402	318	77
100 to 199 sold	160	89	59	12
200 to 499 sold	66	41	22	3
500 and over sold	17	12	5	-
Fattened on grain and concentrates ..... farms.	1 459	971	364	124
number.	32 924	22 817	7 783	2 324
Farms with–				
1 to 4 sold	450	304	108	38
5 to 19 sold	617	408	152	57
20 to 49 sold	246	163	65	18
50 to 99 sold	82	54	22	6
100 to 199 sold	43	25	14	4
200 to 499 sold	16	12	3	1
500 and over sold	5	5	-	-
Hogs and pigs on place ..... farms.	22 877	14 783	5 735	2 359
number.	1 639 508	929 933	494 952	214 623
Farms with–				
1 to 9	5 025	3 694	1 067	264
10 to 24	4 505	3 074	1 043	388
25 to 99	8 175	5 135	2 094	946
100 to 199	3 241	1 863	885	493
200 to 499	1 665	899	531	235
500 to 999	230	99	98	33
1,000 and over	36	19	17	-
Used or to be used for breeding . farms.	18 784	12 174	4 663	1 947
number.	272 012	161 972	76 108	33 932
Other hogs and pigs ..... farms.	19 910	12 677	5 110	2 123
number.	1 367 586	768 051	418 844	180 691
Hogs and pigs sold ..... farms.	23 495	15 125	5 887	2 483
number.	2 958 831	1 724 546	887 916	346 369
Farms with–				
1 to 9 sold	1 817	1 315	370	132
10 to 49 sold	7 073	4 914	1 615	544
50 to 99 sold	5 166	3 364	1 206	596
100 to 199 sold	5 009	3 050	1 318	641
200 to 499 sold	3 642	2 067	1 078	497
500 to 999 sold	672	356	251	65
1,000 and over sold	116	59	49	8
Feeder pigs sold ..... farms.	8 555	5 658	2 144	753
number.	903 915	584 755	242 719	76 441
Farms with–				
1 to 9 sold	547	363	140	44
10 to 49 sold	3 284	2 248	765	271
50 to 99 sold	1 912	1 237	492	183
100 to 199 sold	1 591	1 021	424	146
200 to 499 sold	1 012	652	263	97
500 to 999 sold	170	114	46	10
1,000 and over sold	39	23	14	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	69 390	60 579	8 290	231	20	270
number..	1 766 194	1 454 178	260 251	40 127	3 090	8 548
Farms with–						
1 to 4 sold	3 028	2 755	252	8	-	13
5 to 19 sold	31 135	27 856	3 122	45	8	104
20 to 49 sold	30 669	26 478	3 988	78	6	119
50 to 99 sold	3 469	2 684	715	42	2	26
100 to 199 sold	742	557	150	28	-	7
200 to 499 sold	276	210	50	15	1	-
500 and over sold	71	39	13	15	3	1
Value of sales ..... farms..	69 390	60 579	8 290	231	20	270
dollars..	261 136 338	208 699 474	41 406 400	8 893 420	829 638	1 307 406
Cattle sold ..... farms..	63 439	55 338	7 622	213	19	247
number..	819 405	652 643	132 673	26 579	2 872	4 638
Farms with–						
1 to 4 sold	19 023	17 018	1 911	32	6	56
5 to 19 sold	35 651	31 206	4 226	70	7	142
20 to 49 sold	6 963	5 755	1 114	59	1	34
50 to 99 sold	1 149	885	233	19	1	11
100 to 199 sold	422	319	90	10	-	3
200 to 499 sold	177	129	38	9	1	-
500 and over sold	54	26	10	14	3	1
Fattened on grain and concentrates ..... farms..	6 940	5 789	1 048	52	6	45
number..	212 946	147 026	41 998	20 336	2 735	851
Farms with–						
1 to 4 sold	1 412	1 232	163	6	-	11
5 to 19 sold	3 389	2 891	461	14	1	22
20 to 49 sold	1 347	1 088	248	4	-	7
50 to 99 sold	388	291	88	4	1	4
100 to 199 sold	237	178	52	6	-	1
200 to 499 sold	128	91	30	5	2	-
500 and over sold	39	18	6	13	2	-
Calves sold ..... farms..	59 534	52 013	7 110	176	15	220
number..	946 789	801 535	127 578	13 548	218	3 910
Farms with–						
1 to 4 sold	6 670	6 017	626	9	2	16
5 to 19 sold	36 501	32 314	3 982	69	9	127
20 to 49 sold	15 323	12 898	2 291	60	3	71
50 to 99 sold	797	591	182	17	1	6
100 to 199 sold	160	128	18	14	-	-
200 to 499 sold	66	53	8	5	-	-
500 and over sold	17	12	3	2	-	-
Fattened on grain and concentrates ..... farms..	1 459	1 226	216	10	-	7
number..	32 924	27 023	5 105	738	-	58
Farms with–						
1 to 4 sold	450	387	60	-	-	3
5 to 19 sold	617	521	91	2	-	3
20 to 49 sold	246	203	40	2	-	1
50 to 99 sold	82	61	18	3	-	-
100 to 199 sold	43	37	4	2	-	-
200 to 499 sold	16	13	2	1	-	-
500 and over sold	5	4	1	-	-	-
Hogs and pigs on place ..... farms..	22 877	19 346	3 325	70	9	127
number..	1 639 508	1 299 552	312 413	16 443	2 340	8 760
Farms with–						
1 to 9	5 025	4 490	512	4	2	17
10 to 24	4 505	3 880	588	8	1	28
25 to 99	8 175	6 896	1 206	21	2	50
100 to 199	3 241	2 608	591	16	-	26
200 to 499	1 665	1 286	361	10	2	6
500 to 999	230	162	58	8	2	-
1,000 and over	36	24	9	3	-	-
Used or to be used for breeding . farms..	18 784	15 853	2 777	50	7	97
number..	272 012	220 428	47 554	1 953	418	1 659
Other hogs and pigs ..... farms..	19 910	16 767	2 955	64	8	116
number..	1 367 586	1 079 214	264 859	14 490	1 922	7 101
Hogs and pigs sold ..... farms..	23 495	19 858	3 419	75	8	135
number..	2 958 831	2 384 825	523 380	29 248	4 304	17 074
Farms with–						
1 to 9 sold	1 817	1 633	173	3	-	8
10 to 49 sold	7 073	6 136	879	10	3	45
50 to 99 sold	5 166	4 399	735	9	-	23
100 to 199 sold	5 009	4 170	790	12	1	36
200 to 499 sold	3 642	2 923	676	25	-	18
500 to 999 sold	672	518	139	8	3	4
1,000 and over sold	116	79	27	8	1	1
Feeder pigs sold ..... farms..	8 555	7 373	1 111	23	4	44
number..	903 915	769 537	125 126	2 837	1 100	5 315
Farms with–						
1 to 9 sold	547	493	50	1	1	2
10 to 49 sold	3 284	2 831	423	11	2	17
50 to 99 sold	1 912	1 663	237	4	-	8
100 to 199 sold	1 591	1 365	215	2	-	9
200 to 499 sold	1 012	847	154	4	-	7
500 to 999 sold	170	142	27	1	-	-
1,000 and over sold	39	32	5	-	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	19 984	12 976	4 932	2 076
number.	351 294	210 316	98 893	42 085
Farms with—				
1 litter	1 005	721	216	68
2 to 4 litters	4 028	2 864	872	292
5 to 9 litters	3 788	2 566	888	334
10 to 19 litters	5 054	3 235	1 253	566
20 to 49 litters	4 776	2 848	1 275	653
50 to 99 litters	1 082	608	331	143
100 to 199 litters	213	113	83	17
200 litters and over	38	21	14	3
Sheep and lambs of all ages ..... farms.	3 106	2 009	790	307
number.	120 880	77 783	33 622	9 475
Farms with—				
1 to 24	1 816	1 167	450	199
25 to 99	1 048	684	272	92
100 to 299	200	132	54	14
300 to 999	38	24	12	2
1,000 to 2,499	4	2	2	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	2 122	1 374	550	198
number.	40 571	25 095	12 407	3 069
Ewes 1 year old or older ..... farms.	2 899	1 882	732	285
number.	75 399	49 413	20 004	5 982
Rams and wethers 1 year old or older ..... farms.	2 306	1 502	574	230
number.	4 910	3 275	1 211	424
Sheep and lambs sold ..... farms.	2 801	1 816	712	273
number.	106 207	73 057	25 935	7 215
Horses and ponies ..... farms.	10 255	6 540	2 913	802
number.	34 384	22 768	9 132	2 484
Sold ..... farms.	1 156	788	287	81
number.	4 226	3 041	923	262
Horses ..... farms.	6 329	4 080	1 759	490
number.	20 705	13 762	5 435	1 508
Sold ..... farms.	817	557	203	57
number.	3 154	2 272	673	209
Ponies ..... farms.	5 900	3 720	1 719	461
number.	13 679	9 006	3 697	976
Sold ..... farms.	413	276	104	33
number.	1 072	769	250	53
Mules, burros, and donkeys ..... farms.	202	142	48	12
number.	346	249	76	21
Sold ..... farms.	18	15	2	1
number.	36	32	2	2
Any goats ..... farms.	315	203	89	23
number.	1 634	632	247	755
Sold ..... farms.	46	28	13	5
number.	307	96	92	119
Angora goats ..... farms.	5	4	-	1
number.	9	8	-	1
Sold ..... farms.	1	1	-	-
number.	3	3	-	-
Milk goats ..... farms.	127	89	27	11
number.	1 099	266	107	726
Sold ..... farms.	24	16	7	1
number.	181	37	44	100
Other goats ..... farms.	235	149	73	13
number.	526	358	140	28
Sold ..... farms.	27	14	9	4
number.	123	56	48	19
Hives of bees ..... farms.	636	445	144	47
number.	38 808	26 817	10 458	1 533
Honey sold ..... farms.	423	294	94	35
pounds.	4 614 578	2 885 816	1 432 493	296 269
Mink ..... farms.	478	414	31	33
number.	486 643	421 412	31 544	33 687
Mink and pelts sold ..... farms.	545	476	34	35
number.	1 373 881	1 212 989	72 905	87 987
Rabbits ..... farms.	1 379	876	407	96
number.	18 807	12 593	5 136	1 078
Rabbits and pelts sold ..... farms.	302	193	89	20
number.	25 354	21 548	3 357	449
Chinchillas ..... farms.	72	59	11	2
number.	5 457	4 776	637	44
Chinchillas and pelts sold ..... farms.	62	47	11	4
number.	3 154	2 522	532	100

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	19 984	16 899	2 915	53	7	110
number..	351 294	283 935	62 265	2 394	493	2 207
Farms with–						
1 litter	1 005	886	110	3	1	5
2 to 4 litters	4 028	3 540	464	6	1	17
5 to 9 litters	3 788	3 268	493	3	1	23
10 to 19 litters	5 054	4 303	727	2	1	21
20 to 49 litters	4 776	3 880	835	24	-	37
50 to 99 litters	1 082	832	235	8	1	6
100 to 199 litters	213	165	42	5	1	-
200 litters and over	38	25	9	2	1	1
Sheep and lambs of all ages ..... farms..	3 106	2 616	455	15	1	19
number..	120 880	98 453	18 572	3 245	83	527
Farms with–						
1 to 24	1 816	1 550	246	7	-	13
25 to 99	1 048	864	172	5	1	6
100 to 299	200	170	29	1	-	-
300 to 999	38	29	8	1	-	-
1,000 to 2,499	4	3	-	1	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	2 122	1 785	315	9	1	12
number..	40 571	32 314	5 504	2 515	19	219
Ewes 1 year old or older ..... farms..	2 899	2 442	425	12	1	19
number..	75 399	61 946	12 397	708	59	289
Rams and wethers 1 year old or older ..... farms..	2 306	1 928	353	9	1	15
number..	4 910	4 193	671	22	5	19
Sheep and lambs sold ..... farms..	2 801	2 355	415	13	2	16
number..	106 207	84 779	13 953	6 726	(D)	(D)
Horses and ponies ..... farms..	10 255	8 933	1 194	74	6	48
number..	34 384	29 466	3 884	740	30	264
Sold ..... farms..	1 156	989	147	12	-	8
number..	4 226	3 557	584	59	-	26
Horses ..... farms..	6 329	5 477	751	62	6	33
number..	20 705	17 565	2 370	600	28	142
Sold ..... farms..	817	692	111	9	-	5
number..	3 154	2 618	478	42	-	16
Ponies ..... farms..	5 900	5 145	696	33	2	24
number..	13 679	11 901	1 514	140	2	122
Sold ..... farms..	413	364	40	6	-	3
number..	1 072	939	106	17	-	10
Mules, burros, and donkeys ..... farms..	202	175	19	7	1	-
number..	346	297	31	17	1	-
Sold ..... farms..	18	14	3	1	-	-
number..	36	28	6	2	-	-
Any goats ..... farms..	315	276	35	2	1	1
number..	1 634	1 534	92	5	2	1
Sold ..... farms..	46	40	5	-	-	1
number..	307	293	11	-	-	3
Angora goats ..... farms..	5	3	2	-	-	-
number..	9	4	5	-	-	-
Sold ..... farms..	1	-	1	-	-	-
number..	3	-	3	-	-	-
Milk goats ..... farms..	127	114	12	-	-	1
number..	1 099	1 058	40	-	-	1
Sold ..... farms..	24	23	1	-	-	-
number..	181	179	2	-	-	-
Other goats ..... farms..	235	208	24	2	1	-
number..	526	472	47	5	2	-
Sold ..... farms..	27	23	3	-	-	1
number..	123	114	6	-	-	3
Hives of bees ..... farms..	636	553	75	6	-	2
number..	38 808	26 755	8 525	3 327	-	201
Honey sold ..... farms..	423	364	51	7	-	1
pounds..	4 614 578	3 576 129	865 949	140 500	-	32 000
Mink ..... farms..	478	389	59	28	2	-
number..	486 643	275 952	125 917	(D)	(D)	-
Mink and pelts sold ..... farms..	545	443	67	33	2	-
number..	1 373 881	811 163	287 070	(D)	(D)	-
Rabbits ..... farms..	1 379	1 244	119	8	-	8
number..	18 807	16 929	1 738	92	-	48
Rabbits and pelts sold ..... farms..	302	271	27	3	-	1
number..	25 354	17 120	8 182	32	-	20
Chinchillas ..... farms..	72	67	5	-	-	-
number..	5 457	5 330	127	-	-	-
Chinchillas and pelts sold ..... farms..	62	57	5	-	-	-
number..	3 154	2 900	254	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry				
Chickens 3 months old or older ....farms..	14 944	10 193	3 635	1 116
number..	5 119 717	3 699 546	1 154 620	265 551
Farms with–				
1 to 99	7 411	5 167	1 715	529
100 to 399	6 193	4 149	1 541	503
400 to 1,599	990	619	301	70
1,600 to 3,199	98	67	25	6
3,200 to 9,999	158	118	35	5
10,000 to 19,999	62	48	12	2
20,000 to 49,999	29	23	5	1
50,000 to 99,999	2	1	1	-
100,000 and over	1	1	-	-
Number sold .....farms..	5 515	3 602	1 484	429
number..	4 306 187	3 003 425	1 004 364	298 398
Farms with–				
1 to 1,999 sold	5 214	3 383	1 411	420
2,000 to 3,999 sold	81	57	23	1
4,000 to 7,999 sold	99	71	22	6
8,000 to 15,999 sold	66	51	15	-
16,000 to 29,999 sold	35	26	9	-
30,000 to 59,999 sold	15	11	3	1
60,000 to 99,999 sold	4	3	1	-
100,000 and over sold	1	-	-	1
Hens and pullets of laying age excluding started pullets .....farms..	14 304	9 746	3 482	1 076
number..	4 137 642	2 943 180	965 947	228 515
Pullets not yet of laying age ....farms..	572	403	132	37
number..	877 692	698 986	150 190	28 516
Other chickens .....farms..	1 661	1 108	430	123
number..	104 383	57 380	38 483	8 520
Broilers and other meat-type chickens less than 3 months old sold .....farms..	312	188	100	24
number..	12 058 621	10 289 794	1 498 239	270 588
Turkeys of all ages .....farms..	132	88	36	8
number..	415 271	219 292	164 095	31 884
Sold .....farms..	129	105	21	3
number..	4 285 543	2 551 351	1 519 090	215 102
Turkey hens kept for breeding ..farms..	71	47	19	5
number.	87 520	34 373	51 270	1 877
Other turkeys .....farms..	91	61	25	5
number..	327 751	184 919	112 825	30 007
Ducks .....farms.	1 690	1 074	473	143
number..	234 067	185 842	10 722	37 503
Sold .....farms..	594	350	189	55
number..	1 487 001	1 285 240	17 266	184 495
Geese .....farms..	742	475	208	59
number .	7 448	4 491	2 539	418
Sold .....farms..	306	189	91	26
number..	13 361	7 879	4 967	515
Other poultry .....farms..	204	127	59	18
number..	78 430	58 841	18 518	1 071
Sold .....farms..	103	69	25	9
number..	159 775	101 368	55 675	2 732
Crops Harvested				
Field corn for all purposes .....farms..	59 680	38 758	15 839	5 083
acres..	2 395 081	1 230 860	901 631	262 590
Farms with–				
1 to 19 acres	20 863	16 222	3 611	1 030
20 to 49 acres	24 202	15 822	6 302	2 078
50 to 74 acres	7 373	3 869	2 534	970
75 to 99 acres	3 026	1 380	1 223	423
100 to 149 acres	2 533	982	1 156	395
150 to 199 acres	764	240	438	86
200 acres and over	919	243	575	101
Commercial fertilizer used ....farms.	48 278	30 381	13 592	4 305
acres..	2 070 115	1 028 001	809 856	232 258
Dry materials .....farms..	47 732	30 065	13 436	4 231
tons.	292 370	143 552	118 184	30 634
Liquid or gas materials .....farms..	11 356	6 141	3 876	1 339
tons..	66 382	25 035	33 221	8 126
Field corn for grain .....farms..	45 987	28 945	12 509	4 533
acres..	1 603 563	791 100	614 642	197 821
bushels..	142 457 105	69 414 568	54 980 687	18 061 850
Irrigated .....farms..	168	82	72	14
acres..	16 624	5 902	9 065	1 657
Field corn for silage .....farms.	43 924	27 474	12 782	3 668
acres..	767 503	426 029	278 989	62 485
tons, green weight .	8 558 932	4 659 066	3 168 385	731 481
Irrigated .....farms.	141	93	36	12
acres..	2 546	1 173	1 167	206
Field corn cut for green or dry fodder, hogged or grazed ...farms..	3 137	1 870	965	302
acres..	24 015	13 731	8 000	2 284
Irrigated .....farms..	7	5	2	-
acres..	80	59	21	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	14 944	12 866	1 980	37	7	54
number..	5 119 717	3 934 976	663 431	261 732	247 606	11 972
Farms with–						
1 to 99	7 411	6 522	844	16	2	27
100 to 399	6 193	5 211	949	10	3	20
400 to 1,599	990	831	152	1	-	6
1,600 to 3,199	98	90	8	-	-	-
3,200 to 9,999	158	138	17	2	-	1
10,000 to 19,999	62	51	5	5	1	-
20,000 to 49,999	29	23	5	1	-	-
50,000 to 99,999	2	-	-	2	-	-
100,000 and over	1	-	-	-	1	-
Number sold .....farms..	5 515	4 681	787	22	5	20
number..	4 306 187	3 315 442	494 985	379 707	110 184	5 869
Farms with–						
1 to 1,999 sold	5 214	4 423	760	10	2	19
2,000 to 3,999 sold	81	74	6	-	-	1
4,000 to 7,999 sold	99	89	8	2	-	-
8,000 to 15,999 sold	66	54	7	3	2	-
16,000 to 29,999 sold	35	29	3	3	-	-
30,000 to 59,999 sold	15	9	3	3	-	-
60,000 to 99,999 sold	4	3	-	-	1	-
100,000 and over sold	1	-	-	1	-	-
Hens and pullets of laying age excluding started pullets .....farms..	14 304	12 312	1 899	34	6	53
number..	4 137 642	3 177 293	557 505	190 101	201 030	11 713
Pullets not yet of laying age ....farms..	572	493	70	5	2	2
number..	877 692	677 402	95 668	58 131	46 376	115
Other chickens .....farms..	1 661	1 459	191	4	1	6
number..	104 383	80 281	10 258	13 500	200	144
Broilers and other meat-type chickens less than 3 months old sold .....farms..	312	261	41	7	1	2
number..	12 058 621	9 183 414	577 671	1 678 058	(D)	(D)
Turkeys of all ages .....farms..	132	103	22	4	3	-
number..	415 271	149 445	60 607	6 730	198 489	-
Sold .....farms..	129	93	18	12	6	-
number..	4 285 543	1 482 056	375 318	634 100	1 794 069	-
Turkey hens kept for breeding ..farms..	71	56	11	3	1	-
number..	87 520	36 653	9 450	(D)	(D)	-
Other turkeys .....farms..	91	71	16	1	3	-
number..	327 751	112 792	51 157	(D)	(D)	-
Ducks .....farms..	1 690	1 463	214	9	-	4
number..	234 067	62 325	4 578	167 140	-	24
Sold .....farms..	594	503	83	8	-	-
number..	1 487 001	305 046	5 955	1 176 000	-	-
Geese .....farms..	742	624	110	7	-	1
number..	7 448	5 885	1 237	323	-	3
Sold .....farms..	306	256	47	3	-	-
number..	13 361	11 639	1 392	330	-	-
Other poultry .....farms..	204	180	19	3	2	-
number..	78 430	65 456	2 584	10 280	110	-
Sold .....farms..	103	92	7	2	2	-
number..	159 775	151 848	5 708	2 044	175	-
Crops Harvested						
Field corn for all purposes .....farms..	59 680	51 651	7 531	247	24	227
acres..	2 395 081	1 929 913	403 694	45 229	5 276	10 969
Farms with–						
1 to 19 acres	20 863	18 916	1 857	23	5	62
20 to 49 acres	24 202	21 140	2 918	54	6	84
50 to 74 acres	7 373	6 112	1 194	30	3	34
75 to 99 acres	3 026	2 406	582	18	1	19
100 to 149 acres	2 533	1 897	581	34	2	19
150 to 199 acres	764	575	162	20	2	5
200 acres and over	919	605	237	68	5	4
Commercial fertilizer used .....farms..	48 278	41 604	6 247	219	19	189
acres..	2 070 115	1 655 206	356 572	43 851	5 099	9 387
Dry materials .....farms..	47 732	41 159	6 154	214	19	186
tons..	292 370	233 178	50 147	7 213	656	1 176
Liquid or gas materials .....farms..	11 356	9 506	1 674	112	7	57
tons..	66 383	48 544	12 774	4 231	543	291
Field corn for grain .....farms..	45 987	39 246	6 298	226	18	199
acres..	1 603 563	1 270 848	284 748	34 990	4 924	8 053
bushels..	142 457 105	112 059 852	25 979 273	3 177 756	507 839	732 385
Irrigated .....farms..	168	123	31	13	1	-
acres..	16 624	7 941	4 077	4 576	30	-
Field corn for silage .....farms..	43 924	37 829	5 772	159	14	150
acres..	767 503	638 586	115 597	10 129	352	2 839
tons, green weight..	8 558 932	7 044 576	1 349 360	128 469	3 017	33 510
Irrigated .....farms..	141	114	25	2	-	-
acres..	2 546	1 551	375	620	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	3 137	2 721	396	7	-	13
acres..	24 015	20 479	3 349	110	-	77
Irrigated .....farms..	7	7	-	-	-	-
acres..	80	80	-	-	-	-

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. .	470	260	154	56
acres. .	5 986	3 308	1 856	822
Commercial fertilizer used .... farms. .	222	106	81	35
acres. .	2 392	1 265	783	344
Dry materials ..... farms. .	216	103	80	33
tons. .	454	259	129	66
Liquid or gas materials ..... farms. .	20	8	7	5
tons. .	42	26	11	5
Sorghums for grain or seed ..... farms. .	86	65	19	2
acres. .	1 716	1 150	532	34
bushels. .	88 966	57 034	28 982	2 950
Irrigated ..... farms. .	2	1	1	-
acres. .	13	12	1	-
Sorghums for silage ..... farms. .	248	139	86	23
acres. .	2 559	1 341	788	430
tons, green weight. .	21 447	11 694	6 252	3 501
Irrigated ..... farms. .	-	-	-	-
acres. .	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	49	23	17	9
acres. .	1 089	572	325	192
tons, dry weight. .	4 047	1 243	1 842	962
Irrigated ..... farms. .	-	-	-	-
acres. .	-	-	-	-
Sorghums hogged or grazed .... farms. .	104	44	38	22
acres. .	622	245	211	166
Irrigated ..... farms. .	-	-	-	-
acres. .	-	-	-	-
Wheat ..... farms. .	2 379	1 230	920	229
acres. .	26 257	11 288	11 810	3 159
bushels. .	938 404	397 036	426 111	115 257
Irrigated ..... farms. .	3	3	-	-
acres. .	110	110	-	-
Commercial fertilizer used ..... farms. .	947	401	447	99
acres. .	12 256	4 218	6 405	1 633
Dry materials ..... farms. .	942	399	444	99
tons. .	1 586	535	835	216
Liquid or gas materials ..... farms. .	21	6	15	-
tons. .	32	3	29	-
Winter wheat ..... farms. .	1 424	706	568	150
acres. .	19 017	7 941	8 558	2 518
bushels. .	711 115	296 416	321 273	93 426
Irrigated ..... farms. .	2	2	-	-
acres. .	98	98	-	-
Commercial fertilizer used .. farms. .	598	236	286	76
acres. .	9 191	2 981	4 763	1 447
Dry materials ..... farms. .	594	235	283	76
tons. .	1 218	389	639	190
Liquid or gas materials .. farms. .	19	4	15	-
tons. .	31	2	29	-
Oats for grain ..... farms. .	61 065	40 665	15 726	4 674
acres. .	1 483 466	878 015	487 884	117 567
bushels. .	91 629 284	53 701 149	30 639 020	7 289 115
Irrigated ..... farms. .	122	93	18	11
acres. .	2 465	1 775	437	253
Commercial fertilizer used ..... farms. .	24 972	15 913	7 545	1 514
acres. .	620 338	354 485	226 593	39 260
Dry materials ..... farms. .	24 823	15 838	7 481	1 504
tons. .	71 294	41 748	25 531	4 015
Liquid or gas materials .... farms. .	201	100	85	16
tons. .	498	233	220	45
Barley for grain ..... farms. .	1 135	566	438	131
acres. .	21 601	8 993	10 104	2 504
bushels. .	1 107 696	446 762	533 572	127 362
Irrigated ..... farms. .	5	2	2	1
acres. .	78	28	20	30
Commercial fertilizer used ..... farms. .	548	243	243	62
acres. .	11 663	4 198	6 021	1 444
Dry materials ..... farms. .	537	237	240	60
tons. .	1 370	440	702	228
Liquid or gas materials ..... farms. .	14	7	4	3
tons. .	25	10	6	9
Rye for grain ..... farms. .	427	263	148	16
acres. .	10 294	3 849	6 090	355
bushels. .	225 811	92 336	127 167	6 308
Irrigated ..... farms. .	4	1	2	1
acres. .	367	1	306	60
Commercial fertilizer used ..... farms. .	99	54	43	2
acres. .	2 674	968	1 636	70
Dry materials ..... farms. .	96	53	41	2
tons. .	253	92	153	8
Liquid or gas materials ..... farms. .	3	1	2	-
tons. .	4	1	3	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms..	470	393	75	2	-	-
acres..	5 986	4 973	992	21	-	-
Commercial fertilizer used ..... farms..	222	178	42	2	-	-
acres..	2 392	1 888	483	21	-	-
Dry materials ..... farms..	216	172	42	2	-	-
tons..	455	367	85	3	-	-
Liquid or gas materials ..... farms..	20	16	4	-	-	-
tons..	41	26	15	-	-	-
Sorghums for grain or seed ..... farms..	86	76	10	-	-	-
acres..	1 716	1 469	247	-	-	-
bushels..	88 966	81 286	7 680	-	-	-
Irrigated ..... farms..	2	1	1	-	-	-
acres..	13	1	12	-	-	-
Sorghums for silage ..... farms..	248	207	39	2	-	-
acres..	2 559	2 206	332	21	-	-
tons, green weight..	21 447	17 533	3 718	196	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	49	37	12	-	-	-
acres..	1 089	782	307	-	-	-
tons, dry weight..	4 047	2 065	1 982	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	104	89	15	-	-	-
acres..	622	516	106	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	2 379	2 041	306	20	1	11
acres..	26 257	22 292	3 123	619	39	184
bushels..	938 404	787 511	118 527	25 062	750	6 554
Irrigated ..... farms..	3	3	-	-	-	-
acres..	110	110	-	-	-	-
Commercial fertilizer used ..... farms..	947	799	133	11	-	4
acres..	12 256	10 243	1 522	375	-	116
Dry materials ..... farms..	942	796	131	11	-	4
tons..	1 586	1 339	188	38	-	21
Liquid or gas materials ..... farms..	21	16	5	-	-	-
tons..	31	18	13	-	-	-
Winter wheat ..... farms..	1 424	1 237	164	15	-	8
acres..	19 017	16 310	2 075	482	-	150
bushels..	711 115	599 590	85 707	20 382	-	5 436
Irrigated ..... farms..	2	2	-	-	-	-
acres..	98	98	-	-	-	-
Commercial fertilizer used .. farms..	598	509	78	7	-	4
acres..	9 191	7 786	1 033	266	-	106
Dry materials ..... farms..	594	507	76	7	-	4
tons..	1 218	1 041	127	31	-	19
Liquid or gas materials .. farms..	19	14	5	-	-	-
tons..	31	18	13	-	-	-
Oats for grain ..... farms..	61 065	53 284	7 356	202	17	206
acres..	1 483 466	1 257 358	206 824	13 146	978	5 160
bushels..	91 629 284	77 619 045	12 858 324	791 285	50 232	310 398
Irrigated ..... farms..	122	105	17	-	-	-
acres..	2 465	1 979	486	-	-	-
Commercial fertilizer used ..... farms..	24 972	21 862	2 932	94	12	72
acres..	620 338	526 819	85 333	5 650	693	1 843
Dry materials ..... farms..	24 823	21 741	2 906	92	12	72
tons..	71 295	61 137	9 334	528	83	213
Liquid or gas materials ..... farms..	201	164	34	2	-	1
tons..	498	380	106	10	-	2
Barley for grain ..... farms..	1 135	928	192	9	3	3
acres..	21 601	17 095	3 986	326	133	61
bushels..	1 107 696	874 973	207 438	16 748	5 600	2 937
Irrigated ..... farms..	5	4	1	-	-	-
acres..	78	66	12	-	-	-
Commercial fertilizer used ..... farms..	548	455	90	3	-	-
acres..	11 663	9 435	2 143	85	-	-
Dry materials ..... farms..	537	446	88	3	-	-
tons..	1 370	1 112	252	6	-	-
Liquid or gas materials ..... farms..	14	11	3	-	-	-
tons..	25	20	5	-	-	-
Rye for grain ..... farms..	427	344	60	15	3	5
acres..	10 294	5 943	970	2 628	675	78
bushels..	225 811	139 659	24 478	50 754	9 750	1 170
Irrigated ..... farms..	4	2	-	2	-	-
acres..	367	7	-	360	-	-
Commercial fertilizer used ..... farms..	99	80	14	2	2	1
acres..	2 674	1 535	268	210	635	26
Dry materials ..... farms..	96	77	14	2	2	1
tons..	253	138	33	20	60	2
Liquid or gas materials ..... farms..	3	3	-	-	-	-
tons..	3	3	-	-	-	-

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	3 470	1 813	1 284	373
acres	126 492	47 013	62 532	16 947
bushels	2 785 663	982 002	1 406 494	397 167
Irrigated ..... farms	17	9	7	1
acres	550	387	138	25
Commercial fertilizer used ..... farms	1 571	703	686	182
acres	60 296	19 412	33 240	7 644
Dry materials ..... farms	1 526	690	660	176
tons	5 400	1 842	2 896	662
Liquid or gas materials .... farms	71	24	40	7
tons	298	68	192	38
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	1 816	1 180	537	99
acres	45 723	13 739	28 443	3 541
hundredweight	11 130 865	3 039 072	7 124 361	967 432
Irrigated ..... farms	192	91	89	12
acres	25 024	7 902	14 932	2 190
Commercial fertilizer used[1] ..... farms	1 846	1 206	541	99
acres	45 314	13 491	28 300	3 523
Dry materials ..... farms	1 838	1 202	538	98
tons	27 214	7 720	17 382	2 112
Liquid or gas materials ..... farms	40	18	18	4
tons	1 534	199	1 249	86
Tobacco ..... farms	1 756	1 206	368	182
acres	6 403	3 903	1 725	775
pounds	11 398 259	6 848 992	3 196 900	1 352 367
Irrigated ..... farms	12	10	2	-
acres	43	29	14	-
Commercial fertilizer used ..... farms	1 761	1 211	368	182
acres	6 311	3 874	1 671	766
Dry materials ..... farms	1 682	1 158	348	176
tons	1 934	1 230	483	221
Liquid or gas materials ..... farms	175	116	39	20
tons	82	46	25	11
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	49 895	32 573	13 167	4 155
acres	2 039 779	1 196 295	669 779	173 705
tons, dry	6 187 579	3 528 853	2 106 799	551 927
Irrigated ..... farms	57	43	11	3
acres	1 913	1 547	246	120
Clover, timothy, and mixtures of clover and grasses for hay .... farms	19 530	13 797	4 786	947
acres	624 564	414 102	181 483	28 979
tons, dry	1 487 725	977 098	437 746	72 881
Irrigated ..... farms	33	28	4	1
acres	803	639	144	20
Small grain hay ..... farms	763	471	225	67
acres	12 643	7 431	3 856	1 356
tons, dry	29 519	15 911	10 377	3 231
Irrigated ..... farms	1	1	-	-
acres	25	25	-	-
Other hay ..... farms	1 344	776	423	145
acres	18 895	10 205	7 026	1 664
tons, dry	40 505	20 032	16 453	4 020
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Grass silage ..... farms	11 874	6 700	4 311	863
acres	360 786	181 912	154 722	24 152
tons, green	2 407 517	1 210 025	1 024 622	172 870
Irrigated ..... farms	13	7	4	2
acres	722	222	410	90
Hay crops cut and fed green .... farms	10 535	5 853	3 618	1 064
acres	187 410	98 460	70 059	18 891
tons, green	1 184 263	607 299	450 893	126 071
Irrigated ..... farms	12	9	1	2
acres	216	146	30	40
Commercial fertilizer used on hay crops ..... farms	11 079	6 611	3 651	817
acres	460 329	248 224	178 657	33 448
Dry materials ..... farms	10 930	6 535	3 595	800
tons	59 936	32 447	23 361	4 128
Liquid or gas materials ..... farms	204	109	73	22
tons	952	493	338	121

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms..	3 470	2 961	464	28	2	15
acres..	126 492	104 512	19 458	1 901	162	459
bushels..	2 785 663	2 268 606	454 425	47 913	3 500	11 219
Irrigated ..... farms..	17	12	3	1	-	1
acres..	550	424	41	25	-	60
Commercial fertilizer used ..... farms..	1 571	1 312	235	16	1	7
acres..	60 296	48 226	10 619	1 171	62	218
Dry materials ..... farms..	1 526	1 280	224	14	1	7
tons..	5 399	4 414	842	107	12	24
Liquid or gas materials ..... farms..	71	50	19	2	-	-
tons..	299	175	115	9	-	-
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..	1 816	1 498	261	43	3	11
acres..	45 724	22 632	5 822	15 697	1 450	123
hundredweight..	11 130 865	5 042 073	1 303 755	4 585 436	185 004	14 597
Irrigated ..... farms..	192	124	30	36	2	-
acres..	25 024	9 924	2 546	12 060	494	-
Commercial fertilizer used[1] .... farms..	1 846	1 525	264	43	3	11
acres..	45 315	22 310	5 799	15 647	1 450	109
Dry materials ..... farms..	1 838	1 518	264	42	3	11
tons..	27 214	13 597	3 342	9 484	725	66
Liquid or gas materials ..... farms..	40	27	5	8	-	-
tons..	1 535	573	48	914	-	-
Tobacco ..... farms..	1 756	1 466	274	5	1	10
acres..	6 402	5 202	1 145	29	2	24
pounds..	11 398 259	9 222 298	2 078 725	47 813	4 100	45 323
Irrigated ..... farms..	12	10	2	-	-	-
acres..	43	29	14	-	-	-
Commercial fertilizer used ..... farms..	1 761	1 468	277	5	1	10
acres..	6 311	5 162	1 094	29	2	24
Dry materials ..... farms..	1 682	1 400	267	5	1	9
tons..	1 934	1 595	317	13	(Z)	9
Liquid or gas materials ..... farms..	175	154	20	-	-	1
tons..	81	69	12	-	-	(Z)
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	49 895	43 382	6 120	184	16	193
acres..	2 039 779	1 727 494	289 038	13 185	873	9 189
tons, dry..	6 187 579	5 200 987	911 348	43 246	2 759	29 239
Irrigated ..... farms..	57	48	9	-	-	-
acres..	1 913	1 263	650	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	19 530	17 315	2 105	41	11	58
acres..	624 564	550 266	70 031	1 950	407	1 910
tons, dry..	1 487 725	1 310 024	168 488	3 756	879	4 578
Irrigated ..... farms..	33	26	6	1	-	-
acres..	803	625	138	40	-	-
Small grain hay ..... farms..	763	648	102	6	-	7
acres..	12 643	10 219	2 009	205	-	210
tons, dry..	29 519	24 182	4 406	370	-	561
Irrigated ..... farms..	1	1	-	-	-	-
acres..	25	25	-	-	-	-
Other hay ..... farms..	1 344	1 149	185	4	1	5
acres..	18 895	16 201	2 383	70	10	231
tons, dry..	40 505	35 079	4 828	136	15	447
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Grass silage ..... farms..	11 874	9 956	1 782	83	5	48
acres..	360 786	287 998	64 366	6 633	396	1 393
tons, green..	2 407 517	1 921 909	428 326	46 537	2 107	8 638
Irrigated ..... farms..	13	10	2	1	-	-
acres..	722	382	60	280	-	-
Hay crops cut and fed green .... farms..	10 535	9 063	1 388	32	3	49
acres..	187 410	158 966	26 500	959	42	943
tons, green..	1 184 263	1 001 031	170 055	6 299	189	6 689
Irrigated ..... farms..	12	10	2	-	-	-
acres..	216	176	40	-	-	-
Commercial fertilizer used on hay crops ..... farms..	11 079	9 581	1 386	71	6	35
acres..	460 329	383 923	67 247	7 323	300	1 536
Dry materials ..... farms..	10 930	9 461	1 361	70	5	33
tons..	59 934	49 893	8 700	1 091	29	221
Liquid or gas materials ..... farms..	204	171	28	2	1	2
tons..	954	679	225	12	30	8

[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. .	1 812	1 106	614	92
acres. .	22 094	12 442	8 606	1 046
pounds. .	2 411 667	1 336 987	958 378	116 302
Irrigated . . . . . farms. .	2	2	-	-
acres. .	23	23	-	-
Alfalfa seed . . . . . farms. .	87	60	21	6
acres. .	1 531	1 154	254	123
pounds. .	88 805	74 242	9 133	5 430
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	78	45	28	5
acres. .	1 051	654	337	60
Dry materials . . . . . farms. .	78	45	28	5
tons. .	185	120	52	13
Liquid or gas materials . . . . . farms. .	2	2	-	-
tons. .	27	27	-	-
Vegetables:				
Total, all vegetables . . . . . farms. .	6 029	3 548	2 036	445
acres. .	304 281	109 001	149 605	45 675
Irrigated . . . . . farms. .	269	132	117	20
acres. .	36 459	10 875	20 509	5 075
Commercial fertilizer used . . farms. .	4 527	2 517	1 641	369
acres. .	269 899	87 556	138 908	43 435
Dry materials . . . . . farms. .	4 485	2 491	1 629	365
tons. .	41 084	13 774	21 594	5 716
Liquid or gas materials . . farms. .	863	413	360	90
tons. .	5 590	1 311	2 979	1 300
Tomatoes . . . . . farms. .	338	184	136	18
acres. .	862	476	349	37
Irrigated . . . . . farms. .	49	27	20	2
acres. .	123	70	48	5
Sweet corn . . . . . farms. .	3 289	1 854	1 173	262
acres. .	117 817	43 599	54 935	19 283
Irrigated . . . . . farms. .	71	39	31	1
acres. .	2 888	855	2 015	18
Cucumbers and pickles . . . . . farms. .	991	649	301	41
acres. .	8 173	3 646	4 144	383
Irrigated . . . . . farms. .	100	46	49	5
acres. .	4 518	1 501	2 744	273
Watermelons . . . . . farms. .	123	77	43	3
acres. .	314	161	150	3
Irrigated . . . . . farms. .	9	5	3	1
acres. .	54	12	42	(Z)
Snap beans, bush and pole . . . . . farms. .	650	348	263	39
acres. .	42 433	14 261	21 742	6 430
Irrigated . . . . . farms. .	130	54	62	14
acres. .	24 626	6 924	13 176	4 526
Berries:				
Strawberries . . . . . farms. .	447	317	116	14
acres. .	890	579	292	19
pounds. .	3 339 554	2 309 918	959 402	70 234
Irrigated . . . . . farms. .	92	61	30	1
acres. .	546	351	190	5
Commercial fertilizer used on berries . . . . . farms. .	272	226	42	4
acres. .	6 068	5 431	576	61
Dry materials . . . . . farms. .	264	219	41	4
tons. .	1 467	1 301	154	12
Liquid or gas materials . . . . . farms. .	29	25	4	-
tons. .	75	72	3	-
Land in orchards (see text) . . . . . farms. .	738	533	182	23
acres. .	14 399	11 857	2 421	121
Irrigated . . . . . farms. .	9	6	3	-
acres. .	33	22	11	-
Commercial fertilizer used . . . . . farms. .	738	533	182	23
acres. .	11 690	9 785	1 811	94
Dry materials . . . . . farms. .	710	510	179	21
tons. .	1 688	1 447	223	18
Liquid or gas materials . . . . . farms. .	51	37	12	2
tons. .	54	33	20	1
Apples . . . . . farms. .	612	440	157	15
acres. .	9 244	7 444	1 727	73
Trees not of bearing age . . . . . number. .	127 941	101 780	24 770	1 391
Trees of bearing age . . . . . number. .	413 026	332 943	76 980	3 103
pounds. .	50 142 105	39 662 444	9 779 076	700 585
Peaches . . . . . farms. .	5	4	1	-
acres. .	8	8	(Z)	-
Trees not of bearing age . . number. .	266	266	-	-
Trees of bearing age . . . . . number. .	438	436	2	-
pounds. .	29 989	29 989	-	-
Peaches, clingstone . . . . . farms. .	1	1	-	-
acres. .	(Z)	(Z)	-	-
Trees not of bearing age . . number. .	7	7	-	-
Trees of bearing age . . . . . number. .	2	2	-	-
pounds. .	-	-	-	-
Peaches, freestone . . . . . farms. .	4	3	1	-
acres. .	8	8	(Z)	-
Trees not of bearing age . . number. .	259	259	-	-
Trees of bearing age . . . . number. .	436	434	2	-
pounds. .	29 989	29 989	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	1 812	1 583	217	8	2	2
acres..	22 094	18 919	2 519	572	49	35
pounds..	2 411 667	2 123 998	239 043	41 310	2 420	4 896
Irrigated ..... farms..	2	2	-	-	-	-
acres..	23	23	-	-	-	-
Alfalfa seed ..... farms..	87	77	10	-	-	-
acres..	1 531	1 329	202	-	-	-
pounds..	88 805	80 711	8 094	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	78	63	13	2	-	-
acres..	1 051	694	261	96	-	-
Dry materials ..... farms..	78	63	13	2	-	-
tons..	185	122	38	25	-	-
Liquid or gas materials ..... farms..	2	1	-	1	-	-
tons..	27	7	-	20	-	-
Vegetables:						
Total, all vegetables ..... farms..	6 029	5 189	713	86	21	20
acres..	304 280	184 596	35 312	30 051	53 275	1 046
Irrigated ..... farms..	269	187	50	28	3	1
acres..	36 459	15 157	7 282	9 149	4 430	441
Commercial fertilizer used .. farms..	4 527	3 860	556	75	20	16
acres..	269 898	155 432	30 827	29 583	53 294	762
Dry materials ..... farms..	4 485	3 825	550	74	20	16
tons..	41 083	23 858	5 266	5 647	6 174	138
Liquid or gas materials .. farms..	863	708	116	21	13	5
tons..	5 589	2 460	542	585	1 988	14
Tomatoes ..... farms..	338	287	43	6	-	2
acres..	862	753	91	17	-	1
Irrigated ..... farms..	49	38	8	2	-	1
acres..	124	82	36	5	-	1
Sweet corn ..... farms..	3 289	2 819	399	42	15	14
acres..	117 818	74 406	12 080	7 525	23 438	369
Irrigated ..... farms..	71	52	10	8	1	-
acres..	2 888	1 167	(D)	966	(D)	-
Cucumbers and pickles ..... farms..	991	862	110	14	1	4
acres..	8 174	5 039	1 830	1 052	1	252
Irrigated ..... farms..	100	70	20	9	-	1
acres..	4 517	1 742	1 518	1 017	-	240
Watermelons ..... farms..	123	102	20	1	-	-
acres..	315	207	68	40	-	-
Irrigated ..... farms..	9	6	2	1	-	-
acres..	54	9	5	40	-	-
Snap beans, bush and pole ..... farms..	650	534	86	23	4	3
acres..	42 433	22 843	6 376	7 317	5 701	196
Irrigated ..... farms..	130	85	27	14	3	1
acres..	24 627	11 090	4 689	4 808	3 860	180
Berries:						
Strawberries ..... farms..	447	388	52	6	-	1
acres..	890	794	71	24	-	1
pounds..	3 339 554	2 962 754	316 192	58 287	-	2 321
Irrigated ..... farms..	92	74	14	4	-	-
acres..	546	470	54	22	-	-
Commercial fertilizer used on berries ..... farms..	272	178	34	56	4	-
acres..	6 068	2 433	468	2 776	391	-
Dry materials ..... farms..	264	174	30	56	4	-
tons..	1 466	630	90	648	98	-
Liquid or gas materials ..... farms..	29	20	5	4	-	-
tons..	76	23	24	29	-	-
Land in orchards (see text) ..... farms..	738	619	91	21	2	5
acres..	14 399	9 900	1 848	2 369	240	42
Irrigated ..... farms..	9	5	3	1	-	-
acres..	33	7	20	6	-	-
Commercial fertilizer used ..... farms..	738	619	91	21	2	5
acres..	11 690	8 417	1 537	1 521	181	34
Dry materials ..... farms..	710	594	88	21	2	5
tons..	1 688	1 232	186	253	15	2
Liquid or gas materials ..... farms..	51	45	6	-	-	-
tons..	54	44	10	-	-	-
Apples ..... farms..	612	508	78	21	2	3
acres..	9 245	6 117	1 195	1 692	220	21
Trees not of bearing age ..... number..	127 941	91 252	12 309	23 974	-	406
Trees of bearing age ..... number..	413 026	275 969	59 405	65 417	11 800	435
pounds..	50 142 105	29 623 061	7 976 457	11 357 442	(D)	(D)
Peaches ..... farms..	5	4	1	-	-	-
acres..	8	8	(Z)	-	-	-
Trees not of bearing age .. number..	266	266	-	-	-	-
Trees of bearing age ..... number..	438	436	2	-	-	-
pounds..	29 989	29 989	-	-	-	-
Peaches, clingstone ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	7	7	-	-	-	-
Trees of bearing age ..... number..	2	2	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	4	3	1	-	-	-
acres..	8	8	(Z)	-	-	-
Trees not of bearing age .. number..	259	259	-	-	-	-
Trees of bearing age ..... number..	436	434	2	-	-	-
pounds..	29 989	29 989	-	-	-	-

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. .	89	66	22	1
acres. .	128	107	20	1
Trees not of bearing age . . number. .	2 785	1 925	860	-
Trees of bearing age ..... number. .	7 245	6 089	1 131	25
pounds. .	192 494	131 954	56 040	4 500
Pears, Bartlett . . . . . farms. .	59	41	17	1
acres. .	75	67	7	1
Trees not of bearing age . number. .	1 455	1 249	206	-
Trees of bearing age ..... number. .	4 637	4 318	294	25
pounds. .	69 402	49 212	15 690	4 500
Pears, other than Bartlett ..... farms. .	56	45	11	-
acres. .	53	40	13	-
Trees not of bearing age . . number. .	1 330	676	654	-
Trees of bearing age ..... number.	2 608	1 771	837	-
pounds. .	123 092	82 742	40 350	-
Cherries ..... farms. .	185	142	41	2
acres. .	4 514	3 883	615	16
Trees not of bearing age . . number. .	70 505	59 307	10 698	500
Trees of bearing age ..... number. .	346 920	297 393	48 427	1 100
pounds. .	3 822 580	3 287 205	519 375	16 000
Cherries, tart . . . . . farms. .	180	139	39	2
acres. .	4 510	3 881	613	16
Trees not of bearing age . . number. .	70 432	59 234	10 698	500
Trees of bearing age ..... number. .	346 727	297 276	48 351	1 100
pounds. .	3 820 654	3 285 635	519 019	16 000
Cherries, sweet ..... farms. .	13	8	5	-
acres. .	3	2	1	-
Trees not of bearing age . . number. .	73	73	-	-
Trees of bearing age ..... number. .	193	117	76	-
pounds. .	1 926	1 570	356	-
Plums ..... farms. .	63	45	18	-
acres. .	50	45	5	-
Trees not of bearing age ..... number. .	1 408	1 346	62	-
Trees of bearing age ..... number. .	2 703	2 450	253	-
pounds, fresh. .	56 088	51 530	4 558	-
Prunes ..... farms. .	3	2	1	-
acres. .	2	2	(Z)	-
Trees not of bearing age ..... number. .	3	1	2	-
Trees of bearing age ..... number. .	210	204	6	-
pounds, fresh. .	3 443	3 415	28	-
Grapes, total ..... farms. .	27	19	8	-
acres. .	10	6	4	-
Vines not of bearing age . . . number. .	1 214	569	645	-
Vines of bearing age ..... number. .	3 016	1 428	1 588	-
pounds. .	12 464	9 190	3 274	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms..	89	78	9	2	-	-
acres..	127	104	8	15	-	-
Trees not of bearing age .. number..	2 785	2 528	253	4	-	-
Trees of bearing age ..... number..	7 245	6 308	228	709	-	-
pounds..	192 494	174 394	16 100	2 000	-	-
Pears, Bartlett ..... farms..	59	49	8	2	-	-
acres..	74	53	6	15	-	-
Trees not of bearing age .. number..	1 455	1 208	245	2	-	-
Trees of bearing age ..... number..	4 637	3 786	147	704	-	-
pounds..	69 402	57 252	10 650	1 500	-	-
Pears, other than Bartlett ..... farms..	56	50	5	1	-	-
acres..	53	51	2	(Z)	-	-
Trees not of bearing age .. number..	1 330	1 320	8	2	-	-
Trees of bearing age ..... number..	2 608	2 522	81	5	-	-
pounds..	123 092	117 142	5 450	500	-	-
Cherries ..... farms..	185	158	18	7	2	-
acres..	4 515	3 230	615	650	20	-
Trees not of bearing age .. number..	70 505	50 351	12 299	7 855	-	-
Trees of bearing age ..... number..	346 920	240 064	48 395	57 461	1 000	-
pounds..	3 822 580	2 815 594	760 198	222 635	24 153	-
Cherries, tart ..... farms..	180	156	15	7	2	-
acres..	4 510	3 228	613	649	20	-
Trees not of bearing age .. number..	70 432	50 282	12 295	7 855	-	-
Trees of bearing age ..... number..	346 727	239 973	48 329	57 425	1 000	-
pounds..	3 820 654	2 814 320	759 896	222 285	24 153	-
Cherries, sweet ..... farms..	13	8	3	2	-	-
acres..	3	2	1	(Z)	-	-
Trees not of bearing age .. number..	73	69	4	-	-	-
Trees of bearing age ..... number..	193	91	66	36	-	-
pounds..	1 926	1 274	302	350	-	-
Plums ..... farms..	63	57	4	2	-	-
acres..	50	34	6	10	-	-
Trees not of bearing age ..... number..	1 408	1 408	-	-	-	-
Trees of bearing age ..... number..	2 703	1 216	478	1 009	-	-
pounds, fresh..	56 088	17 346	30 442	8 300	-	-
Prunes ..... farms..	3	1	2	-	-	-
acres..	2	2	(Z)	-	-	-
Trees not of bearing age ..... number..	3	-	3	-	-	-
Trees of bearing age ..... number..	210	200	10	-	-	-
pounds, fresh..	3 443	3 295	148	-	-	-
Grapes, total ..... farms..	27	20	6	1	-	-
acres..	10	6	2	2	-	-
Vines not of bearing age ..... number..	1 214	720	194	300	-	-
Vines of bearing age ..... number..	3 016	2 010	706	300	-	-
pounds..	12 464	8 434	30	4 000	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	76 935	1 693	8 696	17 547	22 802	18 352	7 845
percent..	100.0	2.2	11.3	22.8	29.6	23.9	10.2
Land in farms ..... acres..	15 938 358	331 344	1 890 767	3 949 942	4 940 685	3 499 552	1 326 068
Average size of farm ..... acres..	207.1	195.7	217.4	225.1	216.6	190.6	169.0
Value of land and buildings .....dollars..	3 714 239 738	79 998 771	468 931 268	961 884 138	1 153 429 207	762 647 959	287 348 395
Average per farm ... .dollars.	48 277	47 252	53 924	54 817	50 584	41 556	36 628
Average per acre .....dollars..	233.03	241.43	248.01	243.51	233.45	217.92	216.69
Number of farms by value of farm:							
$1 to $9,999	4 890	125	454	796	1 130	1 477	908
$10,000 to $19,999	13 549	275	1 271	2 441	3 565	3 810	2 187
$20,000 to $39,999	27 121	539	2 943	5 891	8 053	6 870	2 825
$40,000 to $69,999	18 539	469	2 285	4 814	5 881	3 845	1 245
$70,000 to $99,999	6 228	129	872	1 674	2 027	1 216	310
$100,000 to $149,999	3 685	87	514	1 101	1 186	617	180
$150,000 to $199,999	1 278	34	161	346	437	238	62
$200,000 to $499,999	1 373	33	153	410	440	234	103
$500,000 and over	272	2	43	74	83	45	25
Owned and rented lands by farm operator:							
Land owned .....farms..	71 137	1 019	6 945	16 015	21 653	17 813	7 692
acres..	13 731 619	310 817	1 268 907	3 229 880	4 246 953	3 359 783	1 315 279
Land rented or leased from others .....farms..	24 310	1 044	4 174	6 860	7 162	4 093	977
acres..	2 985 286	161 681	665 542	877 702	801 490	386 261	92 610
Land rented or leased to others .farms..	3 762	82	363	686	926	936	769
acres..	778 467	141 154	43 614	157 628	107 758	246 492	81 821
Land in Farms According to Use							
Total cropland ....farms..	75 575	1 625	8 491	17 263	22 510	18 034	7 652
acres .	10 474 982	231 884	1 314 527	2 668 761	3 263 523	2 201 016	795 271
Harvested cropland .....farms..	74 450	1 606	8 345	17 063	22 228	17 739	7 469
acres..	7 648 419	176 853	1 020 699	2 027 235	2 382 041	1 533 871	507 720
Number of farms by acres harvested:							
1 to 49 acres	17 953	256	1 351	2 928	4 552	5 438	3 428
50 to 99 acres	26 895	558	2 608	5 548	8 158	7 242	2 781
100 to 199 acres	22 867	632	3 342	6 484	7 325	4 066	1 018
200 to 499 acres	6 283	156	976	1 969	2 056	908	218
500 to 999 acres	376	4	50	114	118	73	17
1,000 acres and over	76	-	18	20	19	12	7
1,000 to 1,999 acres	55	-	14	14	13	8	6
2,000 acres and over	21	-	4	6	6	4	1
Cropland used only for pasture or grazing ....farms..	49 239	979	5 232	10 997	15 116	12 020	4 895
acres..	1 832 580	37 567	188 601	408 376	578 480	443 086	176 470
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	11 193	156	999	2 358	3 516	2 818	1 346
acres..	322 760	5 025	26 313	72 586	104 721	76 414	37 701
Cropland on which all crops failed .....farms..	4 177	93	584	1 061	1 193	922	324
acres..	81 981	2 020	11 922	20 987	22 754	17 350	6 948
Cropland in cultivated summer fallow ....farms .	4 068	69	408	890	1 174	1 032	495
acres..	120 194	2 144	13 456	31 036	36 805	25 863	10 890
Cropland idle .....farms..	16 258	289	1 669	3 534	4 779	3 947	2 040
acres..	469 048	8 275	53 536	108 541	138 722	104 432	55 542
Total woodland ....farms..	54 280	1 114	5 990	12 522	16 420	12 979	5 255
acres..	3 442 588	63 710	363 223	811 560	1 066 778	813 482	323 835
Woodland pastured .. . .farms..	35 335	751	3 772	8 106	10 705	8 508	3 493
acres..	1 816 335	37 169	189 937	422 088	560 263	428 230	178 648
Woodland not pastured .....farms..	33 604	631	3 842	7 910	10 371	7 835	3 015
acres..	1 626 253	26 541	173 286	389 472	506 515	385 252	145 187
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	24 035	477	2 538	5 649	7 431	5 620	2 320
acres..	1 077 566	20 388	116 509	255 231	336 374	243 746	105 318
Improved pastureland and rangeland ....farms..	8 526	183	912	2 133	2 656	1 873	769
acres..	317 046	6 735	38 157	74 070	99 712	66 075	32 297
Pastureland and rangeland not improved .... farms..	18 387	347	1 960	4 315	5 689	4 335	1 741
acres..	760 520	13 653	78 352	181 161	236 662	177 671	73 021
All other land (see text) .....farms..	59 313	1 216	6 573	13 613	17 666	14 223	6 022
acres..	943 222	15 362	96 508	214 390	274 010	241 308	101 644
Total pastureland (all types) .....farms..	65 765	1 370	7 234	14 963	19 859	15 744	6 595
acres..	4 726 481	95 124	495 047	1 085 695	1 475 117	1 115 062	460 436
Irrigated land .....farms..	1 034	20	111	233	303	277	90
acres..	100 413	1 027	16 418	29 003	28 770	19 437	5 758
Cropland harvested .....farms..	1 007	20	109	229	298	268	83
acres..	97 193	997	16 078	28 658	27 369	18 727	5 364
Artificial drainage ....farms.	12 903	284	1 778	3 426	3 940	2 525	950
acres..	868 700	16 226	122 631	238 093	263 850	163 451	64 449
Conservation practices:							
Grain or row crops farmed on the contour ....farms..	10 736	278	1 480	3 027	3 472	1 917	562
acres..	433 952	13 660	67 748	131 122	138 689	67 034	15 699
Stripcropping systems to control erosion ..... farms..	9 599	263	1 415	2 688	3 061	1 683	489
acres..	570 135	16 872	91 844	168 559	180 305	87 535	25 020
Cropland and pastureland having terraces .....farms..	2 889	82	378	779	982	522	146
acres..	90 440	3 136	11 847	25 345	30 084	16 271	3 757

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	76 935	1 693	8 696	17 547	22 802	18 352	7 845
Full owners	52 736	657	4 540	10 707	15 671	14 283	6 878
Part owners	18 269	357	2 383	5 281	5 947	3 495	806
Tenants	5 930	679	1 773	1 559	1 184	574	161
White farm operators	76 812	1 693	8 683	17 515	22 771	18 325	7 825
Full owners	52 649	657	4 532	10 687	15 648	14 263	6 862
Part owners	18 236	357	2 378	5 270	5 941	3 488	802
Tenants	5 927	679	1 773	1 558	1 182	574	161
Negro farm operators	52	-	5	14	12	11	10
Full owners	39	-	4	8	9	10	8
Part owners	13	-	1	6	3	1	2
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms	67 096	1 276	7 236	15 540	20 144	16 095	6 805
acres	13 222 734	239 685	1 468 556	3 351 170	4 191 737	2 893 224	1 078 362
Partnership ..... farms	8 964	387	1 330	1 806	2 421	2 057	963
acres	2 236 822	83 862	339 279	478 697	631 635	497 872	205 477
Corporation, including family owned ..... farms	569	14	81	141	144	136	53
acres	409 205	4 090	71 565	105 577	95 732	94 266	37 975
10 or fewer shareholders ..... farms	507	14	72	123	131	116	51
acres	313 706	4 090	51 997	68 034	87 573	68 680	33 332
More than 10 shareholders ..... farms	62	-	9	18	13	20	2
acres	95 499	-	19 568	37 543	8 159	25 586	4 643
Other ..... farms	306	16	49	60	93	64	24
acres	69 597	3 707	11 367	14 498	21 581	14 190	4 254
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 693	1 693	-	-	-	-	-
25 to 34 years	8 696	-	8 696	-	-	-	-
35 to 44 years	17 547	-	-	17 547	-	-	-
45 to 54 years	22 802	-	-	-	22 802	-	-
55 to 64 years	18 352	-	-	-	-	18 352	-
65 years and over	7 845	-	-	-	-	-	7 845
Average age	48.9	22.0	30.1	39.8	49.5	59.0	70.1
Farm operators by place of residence:							
On farm operated	69 785	1 411	7 756	16 006	20 940	16 666	7 006
Not on farm operated	3 158	186	539	714	755	658	306
Farm operators reporting days of work off farm	28 905	669	4 011	8 046	9 253	5 728	1 198
1 to 49 days	8 325	212	1 020	2 065	2 619	1 827	582
50 to 99 days	2 891	125	373	684	896	633	180
100 to 199 days	4 208	101	594	1 099	1 337	912	165
200 days and over	13 481	231	2 024	4 198	4 401	2 356	271
Farms by Size							
1 to 9 acres	1 085	64	184	239	226	237	135
10 to 49 acres	2 526	66	299	479	540	614	528
50 to 69 acres	1 988	27	184	317	507	559	394
70 to 99 acres	8 660	155	715	1 498	2 171	2 601	1 520
100 to 139 acres	12 856	274	1 209	2 447	3 658	3 660	1 608
140 to 179 acres	14 018	296	1 621	3 113	4 200	3 422	1 366
180 to 219 acres	10 184	222	1 238	2 533	3 236	2 245	710
220 to 259 acres	7 434	195	932	1 933	2 385	1 494	495
260 to 499 acres	15 065	353	1 983	4 102	4 853	2 909	865
500 to 999 acres	2 724	40	289	796	897	521	181
1,000 to 1,999 acres	317	1	31	77	106	74	28
2,000 acres and over	78	-	11	13	23	16	15
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	675	3	69	182	214	157	50
Class 1b– " $40,000 to $99,999	4 634	88	699	1 490	1 462	733	162
Class 2– " $20,000 to $39,999	18 558	463	2 705	5 516	6 119	3 143	612
Class 3– " $10,000 to $19,999	24 743	613	2 807	5 503	7 863	6 345	1 612
Class 4– " $5,000 to $9,999	17 056	335	1 423	2 863	4 540	5 142	2 753
Class 5– " $2,500 to $4,999	11 269	191	993	1 993	2 604	2 832	2 656
Farms by Type (see text)							
Cash-grain farms	2 704	86	374	610	680	569	385
Tobacco farms	180	6	20	47	37	40	30
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	322	6	34	82	94	79	27
Vegetable farms	1 324	17	118	251	345	345	248
Fruit and nut farms	374	5	29	75	95	108	62
Poultry farms	688	12	51	148	191	184	102
Dairy farms	55 499	1 270	6 254	12 927	17 127	13 231	4 690
Livestock farms other than poultry and dairy farms	11 816	215	1 402	2 571	3 146	2 790	1 692
Livestock ranches	-	-	-	-	-	-	-
General farms	2 800	68	294	554	753	657	474
Miscellaneous farms	1 228	8	120	282	334	349	135

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.	76 935	1 693	8 696	17 547	22 802	18 352	7 845
dollars.	1 428 240 530	29 742 046	183 465 397	377 676 872	449 655 676	299 340 252	88 360 287
Farms by value of agricultural products sold:							
Under $2,500 (see text)	809	13	92	164	192	203	145
$2,500 to $4,999	10 460	178	901	1 829	2 412	2 629	2 511
$5,000 to $7,499	9 071	165	781	1 494	2 250	2 673	1 708
$7,500 to $9,999	7 985	170	642	1 369	2 290	2 469	1 045
$10,000 to $14,999	13 874	334	1 445	2 840	4 236	3 888	1 131
$15,000 to $19,999	10 869	279	1 362	2 663	3 627	2 457	481
$20,000 to $29,999	13 034	349	1 849	3 811	4 318	2 276	431
$30,000 to $39,999	5 524	114	856	1 705	1 801	867	181
$40,000 to $59,999	3 327	63	518	1 083	1 035	532	96
$60,000 to $79,999	959	17	136	292	311	160	43
$80,000 and over	1 023	11	114	297	330	198	73
Grains sold ..... farms.	27 010	720	3 492	6 390	7 638	5 895	2 875
dollars.	72 213 310	2 094 139	11 215 918	19 889 377	20 636 777	13 166 020	5 211 079
Number of farms by value of grains sold:							
$1 to $2,499	19 489	465	2 334	4 365	5 496	4 522	2 307
$2,500 to $4,999	4 132	131	594	1 051	1 174	819	363
$5,000 to $9,999	2 167	84	366	599	599	377	142
$10,000 to $19,999	871	35	151	254	259	129	43
$20,000 to $39,999	245	5	30	85	77	30	18
$40,000 and over	106	-	17	36	33	18	2
Tobacco sold ..... farms.	1 891	35	180	450	601	445	180
dollars.	4 496 064	89 735	447 047	1 190 594	1 337 079	1 032 169	399 440
Number of farms by value of tobacco sold:							
$1 to $2,499	1 224	16	115	259	395	306	133
$2,500 to $4,999	528	19	44	152	177	101	35
$5,000 to $9,999	117	-	18	32	28	31	8
$10,000 to $19,999	17	-	2	5	-	7	3
$20,000 to $39,999	5	-	1	2	1	-	1
$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.	16 890	393	1 962	3 821	4 626	3 919	2 169
dollars.	21 934 606	606 465	3 150 679	5 395 302	6 094 760	4 507 362	2 180 038
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	14 518	325	1 613	3 200	3 936	3 455	1 989
$2,500 to $4,999	1 693	49	238	443	490	335	138
$5,000 to $9,999	568	15	86	145	174	112	36
$10,000 to $19,999	100	4	23	29	23	15	6
$20,000 to $39,999	9	-	1	4	2	2	-
$40,000 and over	2	-	1	-	1	-	-
Other field crops sold ..... farms.	1 077	13	98	220	314	282	150
dollars.	25 240 985	173 279	2 918 930	6 322 371	7 880 636	5 304 689	2 641 080
Number of farms by value of other field crops sold:							
$1 to $2,499	562	7	48	96	154	152	105
$2,500 to $4,999	125	2	8	25	38	38	14
$5,000 to $9,999	73	-	11	13	20	21	8
$10,000 to $19,999	75	2	7	19	25	18	4
$20,000 to $39,999	85	1	14	18	25	25	2
$40,000 and over	157	1	10	49	52	28	17
Vegetables, sweet corn, and melons sold ..... farms.	5 996	80	611	1 424	1 811	1 377	693
dollars.	32 955 287	331 789	4 834 788	9 510 572	9 220 822	6 835 920	2 221 396
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	3 723	50	359	878	1 141	850	445
$2,500 to $4,999	1 200	15	120	291	355	269	150
$5,000 to $9,999	614	8	60	141	180	152	73
$10,000 to $19,999	237	5	31	56	68	61	16
$20,000 to $39,999	120	1	21	28	36	30	4
$40,000 and over	102	1	20	30	31	15	5
Fruits, nuts, and berries sold ..... farms.	1 069	11	81	205	295	312	165
dollars.	13 532 839	41 465	892 919	3 080 301	4 260 146	4 121 730	1 136 278
Number of farms by value of fruits etc. sold:							
$1 to $2,499	656	6	46	123	183	191	107
$2,500 to $4,999	100	1	6	23	27	27	16
$5,000 to $9,999	89	3	11	13	21	25	16
$10,000 to $19,999	70	1	4	15	18	20	12
$20,000 to $39,999	59	-	7	6	20	20	6
$40,000 and over	95	-	7	25	26	29	8

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..	10 843	145	773	2 154	3 375	2 925	1 471
dollars..	55 197 786	585 889	4 233 875	11 649 562	17 906 577	17 289 284	3 532 599
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	9 671	133	686	1 911	2 988	2 602	1 351
$2,500 to $4,999	463	2	26	79	163	131	62
$5,000 to $9,999	175	1	8	33	49	54	30
$10,000 to $19,999	124	1	7	27	43	36	10
$20,000 to $39,999	135	4	19	41	41	26	4
$40,000 and over	275	4	27	63	91	76	14
Dairy products sold .....farms..	58 700	1 343	6 590	13 579	18 045	14 030	5 113
dollars..	782 602 911	18 003 177	102 769 242	214 098 011	252 287 749	156 700 542	38 744 190
Number of farms by value of dairy products sold:							
$1 to $2,499	2 540	43	158	347	519	752	721
$2,500 to $4,999	7 093	105	436	946	1 776	2 191	1 639
$5,000 to $9,999	15 490	365	1 307	2 775	4 610	4 792	1 641
$10,000 to $19,999	22 388	593	2 954	5 827	7 548	4 658	808
$20,000 to $39,999	10 167	218	1 595	3 356	3 251	1 481	266
$40,000 and over	1 022	19	140	328	341	156	38
Dairy cattle and calves sold .....farms..	55 823	1 271	6 369	13 096	17 134	13 150	4 803
dollars..	136 370 952	2 746 827	16 741 704	34 344 276	42 364 038	30 495 334	9 678 773
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	37 372	901	4 035	8 122	11 264	9 365	3 685
$2,500 to $4,999	13 568	285	1 702	3 655	4 420	2 713	793
$5,000 to $9,999	3 769	61	490	1 071	1 103	792	252
$10,000 to $19,999	921	20	118	199	290	235	59
$20,000 to $39,999	162	4	17	42	49	40	10
$40,000 and over	31	-	7	7	8	5	4
Other cattle and calves sold .....farms..	27 046	561	3 015	6 112	7 967	6 380	3 011
dollars..	124 765 386	1 831 086	14 923 074	30 917 519	38 519 963	26 187 692	12 386 052
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	16 580	376	1 853	3 599	4 787	4 022	1 943
$2,500 to $4,999	5 538	92	607	1 297	1 659	1 267	616
$5,000 to $9,999	2 874	63	327	664	866	656	298
$10,000 to $19,999	1 141	17	114	309	354	253	94
$20,000 to $39,999	536	8	67	140	176	110	35
$40,000 and over	377	5	47	103	125	72	25
Hogs, sheep, and goats sold .....farms..	25 063	659	3 299	6 227	7 588	5 267	2 023
dollars..	120 081 619	2 997 068	18 417 834	33 242 105	38 159 433	21 199 788	6 065 391
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	12 833	343	1 499	2 986	3 789	2 898	1 318
$2,500 to $4,999	5 005	133	670	1 205	1 510	1 101	386
$5,000 to $9,999	4 059	103	580	1 105	1 271	787	213
$10,000 to $19,999	2 240	61	392	645	704	362	76
$20,000 to $39,999	760	14	133	236	260	91	26
$40,000 and over	166	5	25	50	54	28	4
Other livestock and livestock products sold .....farms..	2 590	60	278	684	784	567	217
dollars..	20 550 146	176 108	1 664 545	4 351 851	5 590 589	5 960 606	2 806 447
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1 927	54	212	525	605	376	155
$2,500 to $4,999	116	2	15	28	27	35	9
$5,000 to $9,999	133	1	14	31	44	30	13
$10,000 to $19,999	128	1	10	33	28	45	11
$20,000 to $39,999	145	1	16	40	41	38	9
$40,000 and over	141	1	11	27	39	43	20
Nursery and greenhouse products sold .....farms..	465	3	40	89	138	134	61
dollars..	14 599 786	10 032	857 491	2 670 208	4 162 963	5 785 230	1 113 862
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	109	2	3	18	30	37	19
$2,500 to $4,999	58	-	9	8	16	11	14
$5,000 to $9,999	84	1	6	19	27	24	7
$10,000 to $19,999	77	-	7	17	20	27	6
$20,000 to $39,999	68	-	10	10	17	21	10
$40,000 and over	69	-	5	17	28	14	5
Forest products sold .....farms..	3 893	74	398	919	1 210	928	364
dollars..	3 698 853	54 987	397 351	1 014 823	1 234 144	753 886	243 662
Number of farms by value of forest products sold:							
$1 to $2,499	3 597	68	364	841	1 102	873	349
$2,500 to $4,999	209	5	23	55	77	36	13
$5,000 to $9,999	63	1	8	17	20	15	2
$10,000 to $19,999	11	-	1	3	5	2	-
$20,000 to $39,999	10	-	2	2	4	2	-
$40,000 and over	3	-	-	1	2	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	10 268	324	1 605	2 834	3 207	1 869	429
dollars..	9 354 482	202 401	1 416 065	2 578 362	3 005 749	1 874 328	277 577
Number of farms with income of—							
$1 to $249	4 395	155	661	1 161	1 368	826	224
$250 to $499	1 989	63	307	570	631	350	68
$500 to $999	1 733	57	274	499	549	281	73
$1,000 to $4,999	1 841	45	319	517	555	349	56
$5,000 to $9,999	196	3	30	61	64	33	5
$10,000 and over	114	1	14	26	40	30	3
Recreational services ..... farms..	740	11	78	163	219	189	80
dollars..	1 055 163	4 934	106 758	168 802	289 624	432 280	52 765
Number of farms with income of—							
$1 to $249	462	5	47	109	149	103	49
$250 to $499	79	4	7	16	15	27	10
$500 to $999	75	-	8	18	16	21	12
$1,000 to $4,999	91	2	10	15	25	32	7
$5,000 to $9,999	13	-	2	1	7	2	1
$10,000 and over	20	-	4	4	7	4	1
Government farm programs .... farms..	26 291	378	2 558	6 101	8 157	6 166	2 931
dollars..	28 000 552	328 757	2 528 335	6 885 072	9 164 354	6 172 380	2 921 654
Number of farms with income of—							
$1 to $249	4 672	94	616	1 200	1 370	1 014	378
$250 to $499	4 991	75	467	972	1 480	1 338	659
$500 to $999	7 717	100	648	1 708	2 388	1 903	970
$1,000 to $4,999	8 374	102	791	2 073	2 723	1 805	880
$5,000 to $9,999	414	7	24	121	150	83	29
$10,000 and over	123	-	12	27	46	23	15
Farm Production Expenses							
Farm production expenses, total ... farms..	76 935	1 693	8 696	17 547	22 802	18 352	7 845
dollars..	989 298 002	19 899 983	128 254 792	262 502 797	312 717 656	202 568 811	63 353 963
Number of farms with expenditures of—							
$1 to $999	494	12	39	84	80	152	127
$1,000 to $2,499	4 963	78	326	718	1 035	1 486	1 320
$2,500 to $4,999	15 137	255	1 241	2 393	3 795	4 580	2 873
$5,000 to $9,999	24 167	579	2 536	5 125	7 329	6 382	2 216
$10,000 to $14,999	13 966	375	1 897	3 680	4 522	2 859	633
$15,000 to $19,999	7 544	185	1 114	2 244	2 569	1 168	264
$20,000 to $29,999	6 010	132	911	1 897	1 927	937	206
$30,000 to $39,999	2 078	41	298	656	694	318	71
$40,000 to $49,999	914	17	135	261	306	164	31
$50,000 and over	1 662	19	199	489	545	306	104
Items Purchased							
Livestock and poultry ..... farms..	37 312	982	5 120	9 292	10 991	7 830	3 097
dollars..	107 362 903	2 884 518	17 965 421	28 552 282	31 478 870	19 323 024	7 158 788
Number of farms with expenditures of—							
$1 to $499	14 473	234	1 453	3 243	4 383	3 543	1 617
$500 to $999	6 260	161	856	1 521	1 901	1 315	506
$1,000 to $4,999	12 065	416	1 998	3 238	3 401	2 247	765
$5,000 to $9,999	2 490	112	458	727	703	376	114
$10,000 to $14,999	819	30	159	219	246	132	33
$15,000 to $19,999	384	9	76	114	110	56	19
$20,000 to $29,999	381	16	56	105	103	86	15
$30,000 to $39,999	161	3	25	49	50	27	7
$40,000 to $49,999	92	-	13	27	32	18	2
$50,000 and over	187	1	26	49	62	30	19
Feed for livestock and poultry ..... farms..	68 634	1 511	7 889	15 946	20 741	16 200	6 347
dollars..	202 110 476	4 133 826	25 185 752	52 891 387	65 056 133	43 532 256	11 311 122
Number of farms with expenditures of—							
$1 to $499	10 507	182	910	1 867	2 620	2 920	2 008
$500 to $999	11 544	244	1 153	2 164	3 151	3 286	1 546
$1,000 to $4,999	37 714	901	4 561	9 221	12 059	8 500	2 472
$5,000 to $9,999	6 621	142	966	2 018	2 207	1 078	210
$10,000 to $14,999	1 168	25	160	367	370	195	51
$15,000 to $19,999	419	8	60	130	126	78	17
$20,000 to $29,999	307	4	35	93	102	58	15
$30,000 to $39,999	106	1	18	33	28	20	6
$40,000 to $49,999	45	1	4	11	11	12	6
$50,000 and over	203	3	22	42	67	53	16
Commercially mixed formula feeds ..... farms.	48 147	1 078	5 734	11 257	14 447	11 140	4 491
tons..	1 124 852	20 457	130 164	281 694	347 636	278 515	66 386
dollars..	104 271 878	2 000 080	12 394 874	26 596 392	32 861 834	24 201 129	6 217 569
Number of farms that purchased—							
1 to 49 tons	44 310	998	5 245	10 176	13 218	10 364	4 309
50 to 99 tons	2 518	62	329	707	805	501	114
100 to 199 tons	800	12	103	228	270	150	37
200 to 499 tons	345	4	38	102	103	79	19
500 to 799 tons	67	-	7	19	22	15	4
800 to 999 tons	32	2	4	10	6	7	3
1,000 tons and over	75	-	8	15	23	24	5
Number of farms with expenditures of—							
$1 to $499	15 695	298	1 648	3 189	4 343	4 027	2 190
$500 to $999	9 636	221	1 138	2 050	2 871	2 400	956
$1,000 to $4,999	19 292	491	2 499	4 982	6 063	4 067	1 190
$5,000 to $9,999	2 353	51	307	690	819	395	91
$10,000 to $14,999	505	9	64	166	150	92	24
$15,000 to $19,999	218	2	29	58	75	46	8
$20,000 to $29,999	177	2	21	55	42	45	12
$30,000 and over	271	4	28	67	84	68	20

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..	37 389	838	4 578	9 094	11 737	8 484	2 658
tons..	670 515	16 582	83 263	172 475	221 806	138 680	37 709
dollars..	50 797 601	1 086 644	6 454 215	13 305 085	16 887 448	10 237 430	2 826 779
Number of farms that purchased–							
1 to 49 tons	35 161	791	4 276	8 500	10 974	8 072	2 548
50 to 99 tons	1 549	28	213	415	550	270	73
100 to 199 tons	468	10	68	123	138	104	25
200 to 499 tons	165	7	14	44	60	30	10
500 to 799 tons	25	1	4	9	7	4	-
800 to 999 tons	7	-	2	2	-	2	1
1,000 tons and over	14	1	1	1	8	2	1
Number of farms with expenditures of–							
$1 to $499	12 076	255	1 394	2 593	3 575	3 039	1 220
$500 to $999	8 840	227	1 052	2 079	2 664	2 134	684
$1,000 to $1,999	8 819	189	1 109	2 248	2 898	1 926	449
$2,000 to $4,999	6 431	144	849	1 817	2 184	1 182	255
$5,000 to $9,999	1 026	20	148	310	341	170	37
$10,000 and over	197	3	26	47	75	33	13
Whole grains ..... farms..	32 807	673	4 046	8 168	10 193	7 399	2 328
tons..	1 015 167	22 176	132 970	281 077	331 639	197 629	49 676
dollars..	41 933 702	894 063	5 514 477	11 645 408	13 725 410	8 182 810	1 971 534
Number of farms that purchased–							
1 to 49 tons	27 441	551	3 279	6 520	8 475	6 472	2 144
50 to 99 tons	3 727	81	543	1 155	1 167	658	123
100 to 199 tons	1 252	33	178	381	418	200	42
200 to 499 tons	315	6	38	95	109	53	14
500 to 799 tons	38	1	4	11	11	9	2
800 to 999 tons	11	1	2	1	3	4	-
1,000 tons and over	23	-	2	5	10	3	3
Number of farms with expenditures of–							
$1 to $499	12 612	242	1 438	2 764	3 691	3 222	1 255
$500 to $999	7 605	156	899	1 759	2 433	1 811	547
$1,000 to $1,999	6 812	143	880	1 893	2 181	1 390	325
$2,000 to $4,999	4 741	111	688	1 443	1 541	794	164
$5,000 to $9,999	811	15	112	254	266	135	29
$10,000 and over	226	6	29	55	81	47	8
Hay, green chop, and silage .... farms..	9 431	247	1 374	2 449	2 955	1 895	511
tons..	434 991	12 343	70 387	116 290	134 986	76 955	24 030
dollars..	5 107 295	153 039	822 186	1 344 502	1 581 441	910 887	295 240
Number of farms that purchased–							
1 to 49 tons	7 121	175	1 006	1 803	2 244	1 489	404
50 to 99 tons	1 269	41	182	364	400	225	57
100 to 199 tons	668	16	120	189	193	117	33
200 to 499 tons	291	14	46	69	96	56	10
500 to 999 tons	65	1	17	22	17	4	4
1,000 tons and over	17	-	3	2	5	4	3
Number of farms with expenditures of–							
$1 to $499	6 501	159	917	1 675	2 008	1 374	368
$500 to $999	1 630	42	239	422	554	307	66
$1,000 to $1,999	836	35	134	226	245	144	52
$2,000 to $4,999	393	8	64	110	127	64	20
$5,000 to $9,999	61	3	17	14	20	4	3
$10,000 and over	10	-	3	2	1	2	2
Seeds, bulbs, plants, and trees ..... farms..	67 782	1 524	7 777	15 799	20 519	15 876	6 287
dollars..	27 076 243	512 211	3 612 728	7 331 884	8 296 329	5 726 393	1 596 698
Number of farms with expenditures of–							
$1 to $499	55 055	1 254	5 987	11 947	16 372	13 753	5 742
$500 to $999	9 682	213	1 372	2 902	3 162	1 639	394
$1,000 to $4,999	2 812	56	384	890	915	428	139
$5,000 to $9,999	123	1	20	28	35	31	8
$10,000 and over	110	-	14	32	35	25	4
Commercial fertilizer purchased .... farms..	64 084	1 454	7 588	15 304	19 561	14 632	5 545
dollars..	48 843 351	1 087 369	7 291 771	14 428 973	14 838 975	8 698 451	2 497 812
Number of farms with expenditures of–							
$1 to $499	38 240	805	3 547	7 706	11 617	10 198	4 367
$500 to $999	13 658	353	1 982	3 799	4 197	2 608	719
$1,000 to $4,999	11 225	281	1 921	3 475	3 446	1 685	417
$5,000 to $9,999	684	12	95	237	226	89	25
$10,000 to $19,999	199	3	32	64	57	30	13
$20,000 and over	78	-	11	23	18	22	4
Commercial fertilizer used ..... farms..	58 895	1 315	7 152	14 419	18 116	13 135	4 758
acres fertilized..	3 724 254	86 353	565 740	1 071 712	1 145 559	665 989	188 901
dry materials, tons..	529 895	11 590	79 793	153 754	161 548	95 725	27 485
liquid or gas materials, tons..	76 754	2 006	15 059	25 530	21 603	10 190	2 366
Number of farms by tons of dry material used:							
1 to 49 tons	57 416	1 286	6 914	13 976	17 678	12 894	4 668
50 to 99 tons	699	13	122	237	208	94	25
100 to 199 tons	200	2	26	67	56	39	10
200 to 499 tons	68	-	13	14	19	15	7
500 to 999 tons	13	-	2	3	3	4	1
1,000 tons and over	4	-	1	2	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	10 559	290	1 801	3 139	3 130	1 693	506
10 to 49 tons	1 553	45	296	496	464	195	57
50 to 99 tons	123	2	24	48	30	16	3
100 to 199 tons	34	1	4	11	14	4	-
200 to 499 tons	16	-	2	8	3	3	-
500 tons and over	3	-	2	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.	10 842	241	1 433	2 873	3 437	2 133	725
tons.	576 329	11 848	90 144	169 049	179 261	95 977	30 050
dollars.	2 448 219	50 576	388 604	708 725	751 219	410 898	138 197
Number of farms that used–							
1 to 49 tons	7 262	161	852	1 800	2 313	1 593	543
50 to 99 tons	2 167	54	333	647	677	335	121
100 to 199 tons	979	20	167	295	320	137	40
200 to 499 tons	370	5	72	107	106	60	20
500 to 999 tons	49	1	6	19	17	6	-
1,000 tons and over	15	-	3	5	4	2	1
Number of farms with expenditures of–							
$1 to $499	9 821	220	1 240	2 570	3 131	1 986	674
$500 to $999	734	14	138	222	217	106	37
$1,000 to $4,999	281	7	54	78	88	40	14
$5,000 to $9,999	4	-	-	3	1	-	-
$10,000 and over	2	-	1	-	-	1	-
Other agricultural chemicals (see text) ..... farms.	50 538	1 171	6 334	12 540	15 515	11 078	3 900
dollars.	15 122 279	332 787	2 302 931	4 366 000	4 534 425	2 730 845	855 291
Number of farms with expenditures of–							
$1 to $499	44 294	1 014	5 331	10 708	13 582	10 046	3 613
$500 to $999	3 857	103	637	1 118	1 189	627	183
$1,000 to $4,999	2 165	52	339	644	687	356	87
$5,000 to $9,999	153	1	14	53	38	35	12
$10,000 to $14,999	30	1	5	3	11	7	3
$15,000 to $19,999	17	-	1	7	5	4	-
$20,000 and over	22	-	7	7	3	3	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	76 818	1 685	8 682	17 515	22 780	18 332	7 824
dollars.	55 728 003	1 201 763	6 670 487	14 386 832	17 885 494	11 822 010	3 761 417
Number of farms with expenditures of–							
$1 to $499	33 032	679	3 330	5 819	8 341	9 441	5 422
$500 to $999	28 667	660	3 504	7 330	9 192	6 183	1 798
$1,000 to $4,999	14 799	343	1 806	4 279	5 151	2 642	578
$5,000 to $9,999	250	3	33	70	77	46	21
$10,000 and over	70	-	9	17	19	20	5
Gasoline ..... farms.	76 127	1 644	8 567	17 349	22 611	18 185	7 771
dollars.	41 977 827	903 028	4 782 115	10 628 183	13 557 737	9 114 626	2 992 138
Number of farms with expenditures of–							
$1 to $499	41 965	904	4 549	8 064	11 059	11 406	5 983
$500 to $999	25 721	550	3 086	6 927	8 532	5 202	1 424
$1,000 to $1,999[1]	8 333	188	916	2 331	2 996	1 553	349
$2,000 to $4,999[2]	91	2	13	24	19	21	12
$5,000 and over[3]	17	-	3	3	5	3	3
Diesel oil ..... farms.	21 086	620	3 283	5 861	6 497	3 842	983
dollars.	5 345 105	126 204	817 564	1 573 085	1 710 369	914 616	203 267
Number of farms with expenditures of–							
$1 to $499	18 741	581	2 936	5 138	5 708	3 476	902
$500 to $999	1 694	35	252	526	572	255	54
$1,000 to $1,999[1]	627	4	92	188	213	104	26
$2,000 to $4,999[2]	21	-	1	9	4	6	1
$5,000 and over[3]	3	-	2	-	-	1	-
LP gas, butane, and propane .... farms	13 877	353	1 769	3 518	4 243	3 009	985
dollars.	2 876 522	57 367	437 110	806 151	877 880	547 305	150 709
Number of farms with expenditures of–							
$1 to $99	7 350	176	852	1 662	2 247	1 785	628
$100 to $499	5 234	155	722	1 447	1 598	1 013	299
$500 to $999	836	15	124	274	248	139	36
$1,000 to $2,999	396	7	59	120	135	58	17
$3,000 and over	61	-	12	15	15	14	5
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	76 772	1 685	8 679	17 504	22 769	18 322	7 813
dollars.	5 528 549	115 164	633 698	1 379 413	1 739 508	1 245 463	415 303
Number of farms with expenditures of–							
$1 to $99	60 663	1 325	6 735	13 237	17 443	15 051	6 872
$100 to $499	15 575	351	1 890	4 123	5 159	3 152	900
$500 to $999	394	8	38	110	126	83	29
$1,000 to $2,999	114	1	13	27	36	25	12
$3,000 and over	26	-	3	7	5	11	-
Hired farm labor ..... farms.	41 998	812	4 512	9 772	13 347	9 653	3 902
dollars.	66 062 906	760 329	6 056 180	14 900 573	21 582 530	16 506 842	6 256 452
Number of farms with expenditures of–							
$1 to $499	20 927	476	2 812	4 552	5 689	5 095	2 303
$500 to $999	8 461	126	707	2 224	3 073	1 767	564
$1,000 to $4,999	10 482	186	809	2 541	3 883	2 227	836
$5,000 to $9,999	1 331	19	116	262	458	362	114
$10,000 to $14,999	302	3	26	73	93	79	28
$15,000 to $19,999	149	-	16	38	38	42	15
$20,000 to $29,999	126	2	10	35	43	23	13
$30,000 to $39,999	69	-	7	11	24	19	8
$40,000 to $49,999	44	-	1	11	15	9	8
$50,000 and over	107	-	8	25	31	30	13
Workers by number of days worked:							
150 days or more ..... farms.	8 942	137	702	1 699	3 111	2 339	954
workers.	14 588	169	1 175	2 931	4 910	3 768	1 635
Less than 150 days ..... farms.	36 653	728	4 160	8 794	11 466	8 216	3 289
workers.	120 433	1 842	11 674	29 696	40 106	26 635	10 480

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..	2 771	77	352	695	831	577	239
dollars..	2 905 292	52 070	320 316	786 940	861 849	712 953	171 164
Number of farms with expenditures of–							
$1 to $499	1 805	51	217	438	528	408	163
$500 to $999	499	15	60	154	147	79	44
$1,000 to $4,999	394	10	65	86	130	74	29
$5,000 to $9,999	39	-	5	8	15	10	1
$10,000 and over	34	1	5	9	11	6	2
Machine hire and customwork ..... farms..	50 669	992	5 571	11 524	15 467	12 132	4 983
dollars..	19 112 669	365 127	2 394 178	4 784 267	5 880 905	4 035 567	1 652 625
Number of farms with expenditures of–							
$1 to $499	39 889	782	4 218	8 703	12 026	9 971	4 189
$500 to $999	7 495	134	877	1 920	2 418	1 589	557
$1,000 to $4,999	3 166	76	452	871	990	551	226
$5,000 to $9,999	94	-	18	26	27	16	7
$10,000 and over	25	-	6	4	6	5	4
All other production expenses ..... farms..	76 750	1 690	8 687	17 515	22 748	18 307	7 803
dollars..	442 526 004	8 519 407	56 066 424	119 364 934	141 551 270	89 069 572	27 954 397
Number of farms with expenditures of–							
$1 to $499	2 038	52	247	383	496	526	334
$500 to $999	3 712	120	345	620	790	1 056	781
$1,000 to $4,999	39 268	851	3 840	7 558	10 906	10 777	5 336
$5,000 to $9,999	21 291	472	2 728	5 599	7 102	4 388	1 002
$10,000 and over	10 441	195	1 527	3 355	3 454	1 560	350
Selected Machinery and Equipment							
Automobiles ..... farms..	71 092	1 515	8 007	16 513	21 453	16 787	6 817
number..	93 939	2 072	9 864	21 635	30 123	21 883	8 362
2 or 3 ..... farms..	18 198	405	1 490	4 121	6 805	4 114	1 263
number..	38 814	878	3 169	8 758	14 605	8 725	2 679
4 and over ..... farms..	626	21	52	134	243	137	39
number..	2 857	105	230	619	1 113	622	168
Motortrucks including pickups ..... farms..	61 848	1 252	7 236	14 926	19 047	14 189	5 198
number..	75 549	1 492	9 000	18 564	23 342	16 959	6 192
2 and over ..... farms..	9 409	198	1 171	2 542	2 962	1 926	610
number..	23 110	438	2 935	6 180	7 257	4 696	1 604
Tractors other than garden tractors and motor tillers ..... farms..	72 227	1 530	8 176	16 623	21 656	17 168	7 074
number..	200 039	4 023	22 644	48 117	62 707	46 095	16 453
2 or 3 ..... farms..	46 095	971	5 073	10 414	13 922	11 284	4 431
number..	116 024	2 422	12 812	26 698	35 589	27 948	10 555
4 and over ..... farms..	16 467	303	1 914	4 388	5 524	3 460	878
number..	74 350	1 345	8 643	19 598	24 908	15 723	4 133
Wheel tractors other than garden tractors and motor tillers ..... farms..	71 889	1 521	8 141	16 556	21 553	17 100	7 018
number..	195 654	3 952	22 136	47 079	61 375	45 086	16 026
Crawler tractors ..... farms..	3 412	61	379	824	1 050	794	304
number..	4 385	71	508	1 038	1 332	1 009	427
Riding garden tractors 7 hp and over ..... farms..	8 378	173	1 114	2 299	2 655	1 657	480
number..	8 802	179	1 158	2 427	2 728	1 799	511
Grain and bean combines, self-propelled ..... farms..	9 854	214	1 086	2 638	3 104	2 157	655
number..	10 170	221	1 121	2 717	3 207	2 219	685
Cornpickers, corn heads, and picker-shellers ..... farms..	29 502	694	3 731	7 469	9 236	6 266	2 106
number..	31 931	750	4 069	8 078	10 031	6 722	2 281
Corn heads for combines ..... farms..	3 409	90	479	905	1 039	678	218
number..	3 566	93	508	941	1 088	703	233
Other cornpickers and picker-shellers ..... farms..	27 445	640	3 431	6 885	8 659	5 854	1 976
number..	28 365	657	3 561	7 137	8 943	6 019	2 048
Pickup balers ..... farms..	50 449	1 015	5 433	12 202	16 021	11 747	4 031
number..	51 276	1 037	5 521	12 384	16 298	11 922	4 114
Windrowers, pull and self-propelled ..... farms..	14 865	390	1 969	3 679	4 389	3 269	1 169
number..	15 374	406	2 039	3 815	4 513	3 378	1 223
Field forage harvesters, shear bar ..... farms..	25 720	543	3 175	6 964	8 371	5 220	1 447
number..	27 199	578	3 343	7 306	8 876	5 555	1 541
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	76 308	1 662	8 608	17 428	22 683	18 229	7 698
dollars..	960 855 047	20 539 426	120 718 306	254 427 660	306 633 623	196 316 541	62 219 491
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	19 272	391	1 783	3 127	4 605	5 610	3 756
dollars..	55 696 051	1 150 016	5 162 247	9 325 642	13 992 298	16 120 928	9 944 920
$5,000 to $9,999 ..... farms..	19 932	441	1 988	4 222	6 010	5 326	1 945
dollars..	135 516 477	3 126 746	13 883 814	28 987 621	41 084 335	35 685 915	12 748 046
$10,000 to $19,999 ..... farms..	21 546	500	2 802	5 511	6 917	4 546	1 270
dollars..	281 327 513	6 443 316	37 264 349	72 791 540	90 586 042	58 240 275	16 001 991
$20,000 to $29,999 ..... farms..	9 164	208	1 196	2 649	3 027	1 661	423
dollars..	205 820 917	4 688 745	26 879 822	59 341 101	67 966 457	37 333 344	9 611 448
$30,000 to $49,999 ..... farms..	4 689	93	611	1 376	1 587	809	213
dollars..	164 209 534	3 265 053	21 307 919	47 933 953	55 486 524	28 512 137	7 703 948
$50,000 and over ..... farms..	1 705	29	228	543	537	277	91
dollars..	118 284 555	1 865 550	16 220 155	36 047 803	37 517 967	20 423 942	6 209 138

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms..	67 376	1 515	7 867	15 920	20 469	15 570	6 035
dollars..	66 413 849	1 470 732	9 983 306	19 503 698	20 124 619	11 840 194	3 491 300
Commercial fertilizer ..... farms..	58 570	1 313	7 142	14 388	18 034	13 031	4 662
acres on which used..	3 724 254	86 353	565 740	1 071 712	1 145 559	665 989	188 901
tons..	606 649	13 596	94 852	179 284	183 151	105 915	29 851
dollars..	48 843 351	1 087 369	7 291 771	14 428 973	14 838 975	8 698 451	2 497 812
Lime ..... farms..	10 842	241	1 433	2 873	3 437	2 133	725
acres on which used..	267 876	5 460	40 520	77 800	83 016	46 382	14 698
tons..	576 329	11 848	90 144	169 049	179 261	95 977	30 050
dollars..	2 448 219	50 576	388 604	708 725	751 219	410 898	138 197
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	624	13	80	122	210	144	55
acres on which used..	18 564	328	2 858	4 080	6 446	3 747	1 105
dollars..	81 805	1 150	13 565	20 274	26 993	15 402	4 421
Insects on other crops ..... farms..	11 451	326	1 644	2 908	3 411	2 303	859
acres on which used..	769 906	19 377	134 446	231 528	223 387	125 735	35 433
dollars..	3 438 076	73 207	497 286	984 430	1 035 525	643 352	204 276
Nematodes in crops ..... farms..	251	4	32	65	67	52	31
acres on which used..	12 045	338	1 514	3 111	4 017	2 343	722
dollars..	57 773	1 674	7 131	14 132	22 203	9 314	3 319
Diseases in crops and orchards .. farms..	1 136	14	127	241	335	277	142
acres on which used..	69 928	553	10 070	19 749	18 931	13 611	7 014
dollars..	772 067	3 593	111 548	199 899	212 886	145 739	98 402
Weeds or grass in crops ..... farms..	37 558	865	4 969	9 836	11 662	7 716	2 510
acres on which used..	1 955 864	44 500	312 888	576 185	590 715	340 101	91 475
dollars..	9 258 390	214 693	1 471 673	2 730 821	2 774 922	1 614 261	452 020
Weeds or brush in pasture ..... farms..	2 343	39	299	606	733	485	181
acres on which used..	40 696	773	6 178	10 127	13 427	7 254	2 937
dollars..	87 968	1 590	13 180	23 258	29 303	15 188	5 449
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	927	29	119	239	252	211	77
acres on which used..	38 143	950	5 328	10 929	9 033	7 780	4 123
dollars..	155 599	6 070	19 536	42 696	38 347	31 602	17 348
Insect control on livestock and poultry ..... farms..	23 950	540	3 121	6 190	7 390	5 121	1 588
dollars..	1 032 047	21 803	140 029	285 236	329 407	204 663	50 909
Livestock							
Cattle and calves ..... farms..	68 203	1 512	7 744	15 845	20 665	16 040	6 397
number..	3 827 883	88 450	491 618	1 007 243	1 225 581	777 612	237 379
Farms with–							
1 to 9	1 901	29	208	392	397	446	429
10 to 19	5 483	67	390	860	1 205	1 516	1 445
20 to 49	28 724	572	2 520	5 304	8 533	8 540	3 255
50 to 99	25 180	700	3 664	7 145	8 255	4 410	1 006
100 to 199	6 040	130	864	1 888	1 970	977	211
200 to 499	798	14	84	238	282	140	40
500 to 999	60	-	10	14	18	8	10
1,000 to 2,499	15	-	4	4	3	3	1
2,500 and over	2	-	-	-	2	-	-
Cows and heifers that had calved ..... farms..	63 720	1 430	7 147	14 817	19 528	15 041	5 757
number..	1 935 603	46 580	246 075	499 912	618 795	405 238	119 003
Farms with–							
1 to 4	1 918	30	194	462	486	422	324
5 to 9	2 788	35	188	399	646	738	782
10 to 19	12 468	190	862	1 832	3 183	4 083	2 318
20 to 29	17 191	403	1 593	3 631	5 636	4 682	1 246
30 to 49	22 032	602	3 257	6 267	7 221	3 859	826
50 to 99	6 714	157	972	2 060	2 150	1 149	226
100 to 199	551	13	70	158	184	96	30
200 to 499	55	-	10	8	21	12	4
500 to 999	1	-	-	-	1	-	-
1,000 and over	2	-	1	-	-	-	1
Milk cows ..... farms..	57 864	1 328	6 565	13 595	17 926	13 613	4 837
number..	1 708 279	41 453	220 320	450 106	548 202	352 845	95 353
Farms with–							
1 to 4	1 479	19	130	370	389	325	246
5 to 9	2 129	25	108	229	476	620	671
10 to 19	11 589	179	780	1 658	3 005	3 911	2 056
20 to 29	16 538	415	1 568	3 540	5 524	4 461	1 030
30 to 49	20 549	578	3 148	6 051	6 730	3 378	664
50 to 99	5 258	106	789	1 651	1 696	862	154
100 to 199	296	6	39	92	99	47	13
200 and over	26	-	3	4	7	9	3
Heifers and heifer calves ..... farms..	62 403	1 387	7 149	14 685	19 114	14 586	5 482
number..	1 283 975	28 609	166 840	344 220	411 236	257 551	75 519
Bulls and steers, including calves ..... farms..	49 166	1 164	5 917	11 909	15 087	10 887	4 202
number..	608 305	13 261	78 703	163 111	195 550	114 823	42 857
Milk sold to plants or dealers ..... farms..	58 274	1 328	6 554	13 510	17 941	13 918	5 023

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold ..... farms..	69 390	1 529	7 802	15 959	20 956	16 461	6 683
number..	1 766 194	34 296	214 279	443 035	551 178	388 016	135 390
Farms with–							
1 to 4 sold	3 028	85	361	614	762	665	541
5 to 19 sold	31 135	737	3 127	6 179	8 779	8 234	4 079
20 to 49 sold	30 669	625	3 756	7 927	9 940	6 629	1 792
50 to 99 sold	3 469	61	423	926	1 144	710	205
100 to 199 sold	742	18	85	222	219	157	41
200 to 499 sold	276	3	40	71	92	57	13
500 and over sold	71	-	10	20	20	9	12
Value of sales ..... farms..	69 390	1 529	7 802	15 959	20 956	16 461	6 683
dollars..	261 136 338	4 577 913	31 664 778	65 261 795	80 884 001	56 683 026	22 064 825
Cattle sold ..... farms..	63 439	1 356	7 065	14 745	19 358	15 036	5 879
number..	819 405	14 646	100 617	204 951	255 363	172 649	71 179
Farms with–							
1 to 4 sold	19 023	453	1 786	3 747	5 417	5 233	2 387
5 to 19 sold	35 651	741	4 223	8 749	11 262	7 891	2 785
20 to 49 sold	6 963	132	851	1 762	2 100	1 537	581
50 to 99 sold	1 149	18	122	299	378	252	80
100 to 199 sold	422	10	55	129	121	78	29
200 to 499 sold	177	2	19	47	64	37	8
500 and over sold	54	-	9	12	16	8	9
Fattened on grain and concentrates ..... farms..	6 940	135	804	1 744	2 175	1 463	619
number..	212 946	2 672	26 938	57 852	72 679	39 689	13 116
Farms with–							
1 to 4 sold	1 412	29	148	341	400	326	168
5 to 19 sold	3 389	68	416	833	1 078	682	312
20 to 49 sold	1 347	30	158	346	417	304	92
50 to 99 sold	388	3	35	103	147	75	25
100 to 199 sold	237	4	28	75	70	47	13
200 to 499 sold	128	1	13	35	51	22	6
500 and over sold	39	-	6	11	12	7	3
Calves sold ..... farms..	59 534	1 336	6 687	13 665	18 150	14 279	5 417
number..	946 789	19 650	113 662	238 084	295 815	215 367	64 211
Farms with–							
1 to 4 sold	6 670	160	721	1 290	1 793	1 608	1 098
5 to 19 sold	36 501	850	3 906	7 881	10 970	9 355	3 539
20 to 49 sold	15 323	306	1 926	4 225	5 052	3 099	715
50 to 99 sold	797	15	102	198	259	169	54
100 to 199 sold	160	4	14	44	60	32	6
200 to 499 sold	66	1	17	19	12	14	3
500 and over sold	17	-	1	8	4	2	2
Fattened on grain and concentrates ..... farms..	1 459	31	177	329	431	312	179
number..	32 924	409	4 351	9 302	9 746	6 184	2 932
Farms with–							
1 to 4 sold	450	14	63	97	119	103	54
5 to 19 sold	617	13	60	139	191	127	87
20 to 49 sold	246	2	34	52	72	56	30
50 to 99 sold	82	2	13	20	27	14	6
100 to 199 sold	43	-	2	14	18	8	1
200 to 499 sold	16	-	5	4	3	4	-
500 and over sold	5	-	-	3	1	-	1
Hogs and pigs on place ..... farms..	22 877	603	3 085	5 767	6 952	4 749	1 721
number..	1 639 508	51 255	280 223	456 826	500 086	273 470	77 648
Farms with–							
1 to 9	5 025	105	564	1 149	1 522	1 177	508
10 to 24	4 505	113	508	1 057	1 383	1 034	410
25 to 99	8 175	226	1 082	2 065	2 477	1 725	600
100 to 199	3 241	89	549	915	992	561	135
200 to 499	1 665	58	321	500	505	219	62
500 to 999	230	10	50	76	59	29	6
1,000 and over	36	2	11	5	14	4	-
Used or to be used for breeding . farms..	18 784	492	2 484	4 740	5 741	3 950	1 377
number..	272 012	8 334	41 675	74 561	84 136	49 163	14 143
Other hogs and pigs ..... farms..	19 910	524	2 757	5 065	6 057	4 042	1 465
number..	1 367 586	42 921	238 548	382 355	415 950	224 307	63 505
Hogs and pigs sold ..... farms..	23 495	625	3 150	5 905	7 132	4 895	1 788
number..	2 958 831	76 693	475 190	824 009	917 704	525 538	139 697
Farms with–							
1 to 9 sold	1 817	35	189	421	563	422	187
10 to 49 sold	7 073	197	788	1 643	2 081	1 605	759
50 to 99 sold	5 166	140	612	1 214	1 578	1 183	439
100 to 199 sold	5 009	133	785	1 308	1 548	980	255
200 to 499 sold	3 642	100	631	1 078	1 111	601	121
500 to 999 sold	672	17	123	205	219	83	25
1,000 and over sold	116	3	22	36	32	21	2
Feeder pigs sold ..... farms..	8 555	262	1 271	2 182	2 519	1 770	551
number..	903 915	24 266	147 340	255 546	262 523	172 340	41 900
Farms with–							
1 to 9 sold	547	19	78	139	148	114	49
10 to 49 sold	3 284	105	425	791	996	717	250
50 to 99 sold	1 912	55	282	469	563	415	128
100 to 199 sold	1 591	52	282	413	453	303	88
200 to 499 sold	1 012	27	171	298	295	191	30
500 to 999 sold	170	3	26	58	56	23	4
1,000 and over sold	39	1	7	14	8	7	2

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..	19 984	542	2 679	5 029	6 077	4 180	1 477
number.	351 294	10 043	54 550	97 065	109 903	62 542	17 191
Farms with–							
1 litter	1 005	17	136	248	282	228	94
2 to 4 litters	4 028	111	455	954	1 189	894	425
5 to 9 litters	3 788	91	382	837	1 141	958	379
10 to 19 litters	5 054	141	679	1 262	1 569	1 060	343
20 to 49 litters	4 776	148	815	1 315	1 456	851	191
50 to 99 litters	1 082	27	172	319	369	157	38
100 to 199 litters	213	6	35	85	56	25	6
200 litters and over	38	1	5	9	15	7	1
Sheep and lambs of all ages ..... farms..	3 106	72	314	721	934	696	369
number.	120 880	2 590	12 655	21 202	38 125	30 154	16 154
Farms with–							
1 to 24	1 816	43	199	473	537	387	177
25 to 99	1 048	25	85	205	324	254	155
100 to 299	200	3	24	40	59	44	30
300 to 999	38	1	6	2	12	10	7
1,000 to 2,499	4	-	-	1	2	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	2 122	53	205	481	655	461	267
number..	40 571	774	3 709	6 730	12 737	11 157	5 464
Ewes 1 year old or older ..... farms..	2 899	68	284	650	877	663	357
number..	75 399	1 678	8 477	13 455	23 890	17 793	10 106
Rams and wethers 1 year old or older ..... farms..	2 306	56	226	500	704	524	296
number..	4 910	138	469	1 017	1 498	1 204	584
Sheep and lambs sold ..... farms..	2 801	65	277	613	852	632	362
number..	106 207	2 061	8 840	22 112	30 609	28 957	13 628
Horses and ponies ..... farms..	10 255	221	1 274	3 121	3 269	1 710	660
number..	34 384	640	4 076	9 547	10 998	6 640	2 483
Sold ..... farms..	1 156	36	143	308	378	206	85
number.	4 226	84	875	878	1 243	717	429
Horses ..... farms..	6 329	176	801	1 702	1 984	1 201	465
number..	20 705	467	2 750	5 143	6 412	4 479	1 454
Sold ..... farms..	817	30	108	210	248	162	59
number..	3 154	70	733	594	893	553	311
Ponies ..... farms..	5 900	88	726	2 074	1 904	825	283
number..	13 679	173	1 326	4 404	4 586	2 161	1 029
Sold ..... farms..	413	8	49	120	149	58	29
number..	1 072	14	142	284	350	164	118
Mules, burros, and donkeys ..... farms..	202	2	25	48	63	39	25
number..	346	3	43	90	90	71	49
Sold ..... farms..	18	-	2	5	6	2	3
number..	36	-	3	7	8	3	15
Any goats ..... farms..	315	9	42	104	77	56	27
number..	1 634	18	91	980	267	186	92
Sold ..... farms..	46	2	4	12	11	8	9
number..	307	3	14	181	34	32	43
Angora goats ..... farms..	5	-	-	2	1	2	-
number..	9	-	-	3	3	3	-
Sold ..... farms..	1	-	-	-	1	-	-
number..	3	-	-	-	3	-	-
Milk goats ..... farms..	127	4	13	39	35	25	11
number..	1 099	10	30	840	107	90	22
Sold ..... farms..	24	-	1	6	6	4	7
number..	181	-	4	130	8	10	29
Other goats ..... farms..	235	5	34	77	57	41	21
number..	526	8	61	137	157	93	70
Sold ..... farms..	27	2	3	9	6	4	3
number..	123	3	10	51	23	22	14
Hives of bees ..... farms..	636	3	57	162	169	179	66
number..	38 808	64	6 374	6 906	4 484	17 647	3 333
Honey sold ..... farms..	423	3	37	108	102	123	50
pounds..	4 614 578	7 360	518 840	704 562	527 355	2 512 942	343 519
Mink ..... farms..	478	4	50	119	138	130	37
number..	486 643	4 998	44 507	106 319	137 497	134 500	58 822
Mink and pelts sold ..... farms..	545	5	50	132	154	155	49
number..	1 373 881	12 706	105 665	292 227	404 441	383 452	175 390
Rabbits ..... farms..	1 379	13	203	553	404	162	44
number..	18 807	111	2 584	5 627	6 074	3 669	742
Rabbits and pelts sold ..... farms..	302	2	30	111	107	45	7
number..	25 354	45	4 054	6 392	8 550	5 330	983
Chinchillas ..... farms..	72	3	8	20	21	16	4
number.	5 457	51	172	2 214	805	666	1 549
Chinchillas and pelts sold ..... farms.	62	3	5	18	21	12	3
number..	3 154	102	218	815	819	998	202

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	14 944	234	1 196	3 089	4 636	3 873	1 916
number..	5 119 717	120 443	454 790	1 110 076	1 762 349	1 227 643	444 416
Farms with–							
1 to 99	7 411	136	693	1 646	2 228	1 807	901
100 to 399	6 193	75	410	1 196	1 967	1 681	864
400 to 1,599	990	16	58	166	323	301	126
1,600 to 3,199	98	-	6	18	27	32	15
3,200 to 9,999	158	4	12	44	58	35	5
10,000 to 19,999	62	1	13	12	25	8	3
20,000 to 49,999	29	2	4	5	7	9	2
50,000 to 99,999	2	-	-	2	-	-	-
100,000 and over	1	-	-	-	1	-	-
Number sold .....farms..	5 515	87	410	1 102	1 707	1 487	722
number..	4 306 187	138 172	452 323	928 864	1 486 802	965 735	334 291
Farms with–							
1 to 1,999 sold	5 214	80	375	1 024	1 606	1 420	709
2,000 to 3,999 sold	81	2	8	21	32	15	3
4,000 to 7,999 sold	99	2	7	25	35	27	3
8,000 to 15,999 sold	66	1	11	20	17	15	2
16,000 to 29,999 sold	35	-	8	9	9	6	3
30,000 to 59,999 sold	15	2	1	2	5	3	2
60,000 to 99,999 sold	4	-	-	1	2	1	-
100,000 and over sold	1	-	-	-	1	-	-
Hens and pullets of laying age excluding started pullets .....farms..	14 304	219	1 121	2 915	4 449	3 743	1 857
number..	4 137 642	52 672	295 501	953 178	1 424 357	1 062 532	349 402
Pullets not yet of laying age ....farms..	572	15	58	126	159	139	75
number..	877 692	65 739	152 190	117 247	306 981	148 708	86 827
Other chickens .....farms..	1 661	40	203	454	470	335	159
number..	104 383	2 032	7 099	39 651	31 011	16 403	8 187
Broilers and other meat-type chickens less than 3 months old sold .....farms..	312	7	47	98	84	56	20
number..	12 058 621	473	1 404 432	3 612 938	2 692 790	3 813 099	534 889
Turkeys of all ages .....farms..	132	-	15	32	48	28	9
number..	415 271	-	44 446	48 981	146 270	166 421	9 153
Sold .....farms..	129	1	10	23	47	44	4
number..	4 285 543	(D)	242 578	409 778	1 315 061	2 178 927	(D)
Turkey hens kept for breeding ..farms..	71	-	8	14	26	20	3
number..	87 520	-	7 412	12 049	16 620	51 421	18
Other turkeys .....farms..	91	-	8	22	33	21	7
number..	327 751	-	37 034	36 932	129 650	115 000	9 135
Ducks .....farms..	1 690	31	227	458	498	343	133
number..	234 067	498	3 604	105 576	79 866	21 841	22 682
Sold .....farms..	594	11	56	156	177	142	52
number..	1 487 001	328	3 236	641 454	563 937	93 443	184 603
Geese .....farms..	742	14	84	186	223	169	66
number..	7 448	103	676	1 686	2 476	1 771	736
Sold .....farms..	306	5	31	74	85	76	35
number..	13 361	81	904	4 679	2 810	3 704	1 183
Other poultry .....farms..	204	3	20	57	64	47	13
number..	78 430	308	355	29 590	24 007	11 399	12 771
Sold .....farms..	103	2	9	25	37	16	14
number..	159 775	2 112	2 384	44 730	32 155	29 767	48 627
Crops Harvested							
Field corn for all purposes .....farms..	59 680	1 414	7 158	14 342	18 358	13 525	4 883
acres..	2 395 081	64 836	359 637	669 705	735 884	437 134	127 885
Farms with–							
1 to 19 acres	20 863	334	1 716	3 936	6 167	5 948	2 762
20 to 49 acres	24 202	616	2 964	5 990	7 730	5 362	1 540
50 to 74 acres	7 373	234	1 214	2 148	2 246	1 195	336
75 to 99 acres	3 026	114	520	941	919	440	92
100 to 149 acres	2 533	75	462	794	775	348	79
150 to 199 acres	764	19	121	214	256	118	36
200 acres and over	919	22	161	319	265	114	38
Commercial fertilizer used .....farms..	48 278	1 156	6 163	12 252	15 065	10 346	3 296
acres..	2 070 115	56 005	322 548	597 627	637 484	359 633	96 818
Dry materials .....farms..	47 732	1 140	6 078	12 114	14 899	10 244	3 257
tons..	292 369	7 716	47 415	86 505	88 138	49 756	12 839
Liquid or gas materials .....farms..	11 356	321	2 024	3 475	3 385	1 697	454
tons..	66 383	1 871	12 952	21 626	19 320	8 627	1 987
Field corn for grain .....farms..	45 987	1 196	5 916	11 356	13 943	9 838	3 738
acres..	1 603 563	46 811	251 929	453 868	481 621	280 700	88 634
bushels..	142 457 105	4 214 865	22 387 449	41 091 640	43 187 367	24 223 271	7 352 513
Irrigated .....farms..	168	3	35	48	54	23	5
acres..	16 624	138	5 444	5 566	3 448	1 467	561
Field corn for silage .....farms..	43 924	1 033	5 363	10 896	14 001	9 824	2 807
acres..	767 503	17 302	104 501	209 268	246 852	151 805	37 775
tons, green weight..	8 558 932	191 131	1 198 251	2 422 223	2 741 327	1 614 276	391 724
Irrigated .....farms..	141	4	16	37	43	32	9
acres..	2 546	90	809	564	573	382	128
Field corn cut for green or dry fodder, hogged or grazed .....farms..	3 137	78	434	847	965	631	182
acres..	24 015	723	3 207	6 569	7 411	4 629	1 476
Irrigated .....farms..	7	-	2	1	3	-	1
acres..	80	-	10	10	45	-	15

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes ..... farms.	470	11	92	123	129	98	17
acres.	5 986	79	1 219	1 157	1 816	1 425	290
Commercial fertilizer used ....farms.	222	5	51	63	55	37	11
acres.	2 392	34	579	497	663	485	134
Dry materials ....farms.	216	5	50	61	53	37	10
tons.	454	13	102	88	91	145	15
Liquid or gas materials .....farms.	20	-	6	3	9	-	2
tons.	42	-	8	6	22	-	6
Sorghums for grain or seed .....farms.	86	1	12	15	25	27	6
acres.	1 716	25	319	283	642	316	131
bushels.	88 966	1 458	15 413	12 872	37 518	14 137	7 568
Irrigated ....farms.	2	-	-	1	1	-	-
acres.	13	-	-	1	12	-	-
Sorghums for silage .....farms.	248	6	39	72	74	49	8
acres.	2 559	34	471	601	801	597	55
tons, green weight.	21 447	306	3 423	4 946	6 911	5 483	378
Irrigated .. ..farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay . .. .farms.	49	-	10	11	9	16	3
acres.	1 089	-	206	120	236	431	96
tons, dry weight.	4 047	-	1 052	397	1 661	816	121
Irrigated .. ..farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed ....farms.	104	4	35	29	23	11	2
acres.	622	20	223	153	137	81	8
Irrigated ....farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ... .farms.	2 379	42	227	491	736	598	285
acres.	26 257	605	3 097	5 633	8 482	5 680	2 760
bushels.	938 404	17 951	115 640	216 798	288 562	202 252	97 201
Irrigated ....farms	3	-	1	-	1	-	1
acres.	110	-	12	-	82	-	16
Commercial fertilizer used ....farms.	947	9	101	232	320	209	76
acres.	12 256	180	1 670	2 981	4 081	2 406	938
Dry materials .....farms.	942	9	101	230	319	207	76
tons.	1 586	23	196	390	553	301	123
Liquid or gas materials .....farms.	21	-	1	7	7	4	2
tons.	32	-	5	6	18	2	1
Winter wheat .....farms.	1 424	28	155	284	438	344	175
acres.	19 017	487	2 300	4 138	5 971	3 971	2 150
bushels.	711 115	14 991	88 238	167 247	211 763	151 424	77 452
Irrigated . . ..farms.	2	-	-	-	1	-	1
acres.	98	-	-	-	82	-	16
Commercial fertilizer used ..farms.	598	8	74	136	198	124	58
acres.	9 191	150	1 206	2 303	2 946	1 768	818
Dry materials .....farms.	594	8	74	134	197	123	58
tons.	1 219	18	156	301	411	225	108
Liquid or gas materials ..farms.	19	-	1	7	7	2	2
tons.	31	-	5	6	18	1	1
Oats for grain ....farms.	61 065	1 316	6 870	14 223	18 654	14 374	5 628
acres.	1 483 466	31 844	173 691	372 379	468 299	325 168	112 085
bushels.	91 629 284	1 997 487	10 813 496	23 380 018	29 179 600	19 736 475	6 522 208
Irrigated .... farms.	122	6	9	22	35	35	15
acres.	2 465	127	166	448	845	589	290
Commercial fertilizer used .....farms.	24 972	503	2 994	6 326	7 930	5 437	1 782
acres.	620 338	12 695	77 733	168 195	199 707	124 781	37 227
Dry materials ....farms.	24 823	501	2 974	6 275	7 891	5 413	1 769
tons.	71 295	1 417	8 870	19 401	22 940	14 370	4 297
Liquid or gas materials .....farms.	201	5	30	67	53	32	14
tons.	499	11	64	174	149	72	29
Barley for grain ....farms.	1 135	31	143	275	342	251	93
acres.	21 601	528	3 049	4 810	6 832	4 632	1 750
bushels.	1 107 696	24 433	151 348	246 356	360 930	232 916	91 713
Irrigated ....farms.	5	-	1	1	1	2	-
acres.	78	-	30	8	12	28	-
Commercial fertilizer used .....farms.	548	12	72	144	163	122	35
acres.	11 663	232	1 811	2 581	3 833	2 583	623
Dry materials ..... farms.	537	11	70	141	159	121	35
tons.	1 371	27	192	296	477	300	79
Liquid or gas materials . .. farms	14	2	2	4	4	1	1
tons.	25	7	2	5	8	1	2
Rye for grain . ...farms.	427	5	34	84	133	122	49
acres.	10 294	45	2 050	1 523	3 158	2 806	712
bushels.	225 811	1 693	47 087	38 520	68 114	58 350	12 047
Irrigated .... .farms.	4	-	1	-	2	1	-
acres.	367	-	60	-	301	6	-
Commercial fertilizer used .. .farms.	99	4	9	20	32	25	9
acres.	2 674	42	160	575	1 070	757	70
Dry materials . .....farms.	96	4	9	19	31	24	9
tons.	252	4	21	58	85	79	5
Liquid or gas materials .....farms.	3	-	-	1	1	1	-
tons	4	-	-	1	2	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
Soybeans for beans ..... farms.	3 470	85	409	852	997	755	372
acres.	126 492	3 000	17 068	33 848	37 782	23 821	10 973
bushels.	2 785 663	66 533	375 996	763 339	838 276	512 479	229 040
Irrigated ..... farms.	17	1	2	4	3	4	3
acres.	550	10	40	144	84	107	165
Commercial fertilizer used ..... farms.	1 571	33	191	414	472	326	135
acres.	60 296	1 274	7 772	16 492	18 391	11 933	4 434
Dry materials ..... farms.	1 526	31	184	403	456	317	135
tons.	5 400	85	650	1 498	1 682	1 067	418
Liquid or gas materials ..... farms.	71	3	11	17	18	20	2
tons.	299	10	55	111	53	59	11
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.	1 816	13	80	310	580	536	297
acres.	45 723	317	5 234	12 184	14 370	9 632	3 986
hundredweight.	11 130 865	55 436	1 407 811	2 958 827	3 451 943	2 383 142	873 706
Irrigated ..... farms.	192	2	15	50	65	47	13
acres.	25 024	185	2 994	6 333	8 581	5 566	1 365
Commercial fertilizer used[1] ..... farms.	1 846	13	81	311	588	548	305
acres.	45 315	317	5 186	12 109	14 216	9 558	3 929
Dry materials ..... farms.	1 838	13	79	309	588	547	302
tons.	27 214	208	3 204	6 983	8 403	6 327	2 089
Liquid or gas materials ..... farms.	40	1	4	15	10	7	3
tons.	1 534	4	302	663	232	333	(Z)
Tobacco ..... farms.	1 756	35	170	429	560	399	163
acres.	6 403	143	673	1 726	1 907	1 381	573
pounds.	11 398 259	247 866	1 181 508	3 069 773	3 391 578	2 529 508	978 026
Irrigated ..... farms.	12	-	1	-	4	5	2
acres.	43	-	3	-	18	15	7
Commercial fertilizer used ..... farms.	1 761	35	170	430	562	400	164
acres.	6 311	137	660	1 716	1 861	1 370	567
Dry materials ..... farms.	1 682	34	166	401	540	386	155
tons.	1 935	35	213	507	577	420	183
Liquid or gas materials ..... farms.	175	1	21	59	49	33	12
tons.	81	(Z)	12	29	27	10	3
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	49 895	1 171	6 102	12 102	15 225	11 012	4 283
acres.	2 039 779	49 359	267 928	537 595	643 299	403 827	137 771
tons, dry.	6 187 579	156 376	856 117	1 687 643	1 957 130	1 161 843	368 470
Irrigated ..... farms.	57	1	5	18	17	10	6
acres.	1 913	20	155	720	576	261	181
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	19 530	368	1 881	4 169	5 813	5 139	2 160
acres.	624 564	11 831	61 098	137 476	194 844	157 246	62 069
tons, dry.	1 487 725	31 315	156 133	345 433	465 876	356 779	132 189
Irrigated ..... farms.	33	1	2	7	8	10	5
acres.	803	20	71	112	205	231	164
Small grain hay ..... farms.	763	19	89	205	211	169	70
acres.	12 643	264	1 516	3 656	3 567	2 578	1 062
tons, dry.	29 519	511	3 539	9 537	8 107	5 499	2 326
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	25	-	-	25	-	-	-
Other hay ..... farms.	1 344	40	174	341	383	282	124
acres.	18 895	542	2 700	4 105	5 813	4 226	1 509
tons, dry.	40 505	1 352	7 165	9 096	11 639	8 168	3 085
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	11 874	268	1 751	3 523	3 792	2 094	446
acres.	360 786	6 849	54 487	113 784	115 272	59 246	11 148
tons, green.	2 407 517	44 426	368 938	765 988	774 559	383 740	69 866
Irrigated ..... farms.	13	1	2	5	3	1	1
acres.	722	10	310	280	109	3	10
Hay crops cut and fed green ..... farms.	10 535	297	1 536	3 066	3 412	1 833	391
acres.	187 410	4 805	26 660	55 510	62 012	31 817	6 606
tons, green.	1 184 263	31 274	170 845	356 428	399 264	186 886	39 566
Irrigated ..... farms.	12	1	-	2	8	1	-
acres.	216	10	-	40	136	30	-
Commercial fertilizer used on hay crops ..... farms.	11 079	255	1 849	3 376	3 268	1 870	461
acres.	460 329	9 952	80 826	150 193	137 561	67 232	14 565
Dry materials ..... farms.	10 930	250	1 813	3 338	3 223	1 850	456
tons.	59 936	1 228	10 082	19 423	17 764	9 279	2 160
Liquid or gas materials ..... farms.	204	7	46	57	55	29	10
tons.	953	13	275	268	236	131	30

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

Table 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	1 812	32	128	374	563	506	209
	acres	22 094	374	1 360	4 563	6 735	6 078	2 984
	pounds	2 411 667	34 859	143 396	520 339	724 887	663 839	324 347
Irrigated	farms	2	-	-	-	1	1	-
	acres	23	-	-	-	20	3	-
Alfalfa seed	farms	87	1	11	18	26	20	11
	acres	1 531	25	303	278	411	403	111
	pounds	88 805	300	20 152	15 303	19 416	28 843	4 791
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	78	1	12	28	16	19	2
	acres	1 051	6	230	310	227	240	38
Dry materials	farms	78	1	12	28	16	19	2
	tons	186	1	45	50	31	48	11
Liquid or gas materials	farms	2	-	1	1	-	-	-
	tons	27	-	20	7	-	-	-
Vegetables.								
Total, all vegetables	farms	6 029	82	609	1 460	1 840	1 366	672
	acres	304 281	2 720	49 086	85 636	83 071	61 008	22 760
Irrigated	farms	269	4	35	64	78	75	13
	acres	36 460	363	5 582	11 835	9 327	7 528	1 825
Commercial fertilizer used	farms	4 527	66	486	1 154	1 386	1 002	433
	acres	269 899	2 494	45 845	78 635	73 010	52 913	17 002
Dry materials	farms	4 485	66	480	1 142	1 371	996	430
	tons	41 084	400	5 714	12 396	11 619	8 174	2 781
Liquid or gas materials	farms	863	16	116	259	244	160	68
	tons	5 590	72	1 129	2 192	1 115	834	248
Tomatoes	farms	338	1	32	57	106	99	43
	acres	863	2	75	109	386	236	55
Irrigated	farms	49	-	2	10	15	18	4
	acres	125	-	4	28	33	56	4
Sweet corn	farms	3 289	45	312	776	1 020	739	397
	acres	117 817	1 063	19 468	32 274	31 766	23 540	9 706
Irrigated	farms	71	-	8	17	19	22	5
	acres	2 888	-	344	1 366	609	529	40
Cucumbers and pickles	farms	991	9	85	262	321	230	84
	acres	8 175	152	1 424	1 864	1 938	1 990	807
Irrigated	farms	100	1	14	29	27	27	2
	acres	4 517	104	1 110	1 103	795	950	455
Watermelons	farms	123	1	6	27	38	36	15
	acres	316	2	18	35	106	81	74
Irrigated	farms	9	-	1	3	3	2	-
	acres	54	-	4	2	45	3	-
Snap beans, bush and pole	farms	650	8	85	145	175	164	73
	acres	42 434	313	6 251	11 661	10 937	10 157	3 115
Irrigated	farms	130	4	26	33	36	26	5
	acres	24 627	243	3 876	8 748	5 617	4 831	1 312
Berries.								
Strawberries	farms	447	5	28	78	144	132	60
	acres	890	10	56	195	361	165	103
	pounds	3 339 554	43 313	165 593	481 210	1 692 096	604 524	352 818
Irrigated	farms	92	2	6	22	25	26	11
	acres	546	7	27	119	260	78	55
Commercial fertilizer used on berries	farms	272	4	24	50	69	97	28
	acres	6 068	26	494	1 447	1 735	1 963	403
Dry materials	farms	264	4	23	50	68	92	27
	tons	1 467	10	104	338	410	510	95
Liquid or gas materials	farms	29	2	3	4	6	12	2
	tons	76	3	4	24	5	38	2
Land in orchards (see text)	farms	738	5	56	164	216	179	118
	acres	14 399	34	771	2 972	5 080	3 455	2 087
Irrigated	farms	9	-	-	2	2	3	2
	acres	33	-	-	1	11	2	19
Commercial fertilizer used	farms	738	5	56	164	216	179	118
	acres	11 691	32	661	2 522	3 715	2 876	1 885
Dry materials	farms	710	5	55	156	209	175	110
	tons	1 689	6	140	449	488	335	271
Liquid or gas materials	farms	51	-	5	14	10	8	14
	tons	55	-	3	11	23	3	15
Apples	farms	612	5	44	133	185	154	91
	acres	9 244	32	411	2 027	3 163	2 234	1 377
Trees not of bearing age	number	127 941	57	5 423	44 486	39 746	30 651	7 578
Trees of bearing age	number	413 026	1 512	18 451	77 764	137 625	100 076	77 598
	pounds	50 142 105	240 640	1 917 786	10 600 406	16 507 003	15 038 550	5 837 720
Peaches	farms	5	-	-	2	1	1	1
	acres	8	-	-	(Z)	8	(Z)	(Z)
Trees not of bearing age	number	266	-	-	7	256	-	3
Trees of bearing age	number	438	-	-	4	424	5	5
	pounds	29 989	-	-	-	29 929	60	-
Peaches, clingstone	farms	1	-	-	1	-	-	-
	acres	(Z)	-	-	(Z)	-	-	-
Trees not of bearing age	number	7	-	-	7	-	-	-
Trees of bearing age	number	2	-	-	2	-	-	-
	pounds	-	-	-	-	-	-	-
Peaches, freestone	farms	4	-	-	1	1	1	1
	acres	8	-	-	(Z)	8	(Z)	(Z)
Trees not of bearing age	number	259	-	-	-	256	-	3
Trees of bearing age	number	436	-	-	2	424	5	5
	pounds	29 989	-	-	-	29 929	60	-

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..	89	2	6	22	21	24	14
acres..	127	1	3	28	38	31	26
Trees not of bearing age .. number..	2 785	47	47	1 007	555	973	156
Trees of bearing age ..... number..	7 245	-	117	966	3 419	1 497	1 246
pounds..	192 494	-	11 610	50 265	46 394	46 047	38 178
Pears, Bartlett ..... farms..	59	2	4	17	14	13	9
acres..	75	1	2	18	30	5	19
Trees not of bearing age .. number..	1 455	47	20	814	432	76	66
Trees of bearing age ..... number..	4 637	-	54	534	2 963	220	866
pounds..	69 402	-	2 510	21 935	11 050	12 307	21 600
Pears, other than Bartlett ..... farms..	56	-	3	15	13	17	8
acres..	54	-	1	10	9	26	8
Trees not of bearing age .. number..	1 330	-	27	193	123	897	90
Trees of bearing age ..... number..	2 608	-	63	432	456	1 277	380
pounds..	123 092	-	9 100	28 330	35 344	33 740	16 578
Cherries ..... farms..	185	-	15	45	51	41	33
acres..	4 513	-	312	703	1 778	1 163	557
Trees not of bearing age .. number..	70 505	-	5 693	15 232	24 455	16 688	8 437
Trees of bearing age ..... number..	346 920	-	24 681	54 126	132 524	91 998	43 591
pounds..	3 822 580	-	237 483	423 401	980 365	1 222 038	959 293
Cherries, tart ..... farms..	180	-	15	44	48	40	33
acres..	4 510	-	312	703	1 775	1 163	557
Trees not of bearing age .. number..	70 432	-	5 693	15 202	24 416	16 684	8 437
Trees of bearing age ..... number..	346 727	-	24 675	54 090	132 403	91 978	43 581
pounds..	3 820 654	-	237 459	423 099	979 015	1 222 038	959 043
Cherries, sweet ..... farms..	13	-	3	3	4	2	1
acres..	4	-	(Z)	1	2	1	(Z)
Trees not of bearing age .. number..	73	-	-	30	39	4	-
Trees of bearing age ..... number..	193	-	6	36	121	20	10
pounds..	1 926	-	24	302	1 350	-	250
Plums ..... farms..	63	1	4	18	17	10	13
acres..	50	1	1	27	9	5	7
Trees not of bearing age ..... number..	1 408	26	10	1 074	69	140	89
Trees of bearing age ..... number..	2 703	-	18	1 464	622	264	335
pounds, fresh..	56 088	-	128	15 497	30 820	2 605	7 038
Prunes ..... farms..	3	-	-	1	-	2	-
acres..	2	-	-	(Z)	-	2	-
Trees not of bearing age ..... number..	3	-	-	2	-	1	-
Trees of bearing age ..... number..	210	-	-	6	-	204	-
pounds, fresh..	3 443	-	-	28	-	3 415	-
Grapes, total ..... farms..	27	-	4	4	7	8	4
acres..	11	-	2	(Z)	4	4	1
Vines not of bearing age ..... number..	1 214	-	210	32	547	410	15
Vines of bearing age ..... number..	3 016	-	564	22	876	1 358	196
pounds..	12 464	-	504	96	7 850	3 662	352

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..	76 935	1 085	2 526	1 988	8 660	12 856
percent..	100.0	1.4	3.3	2.6	11.3	16.7
Land in farms ..... acres..	15 938 358	2 924	84 725	117 881	712 723	1 517 004
Average size of farm ..... acres..	207.1	2.6	33.5	59.2	82.3	117.9
Value of land and buildings .....dollars..	3 714 239 738	18 977 321	56 350 374	49 626 274	217 707 749	404 285 426
Average per farm .....dollars..	48 277	17 490	22 308	24 962	25 139	31 447
Average per acre .....dollars..	233.03	6 490.19	665.09	420.98	305.45	266.50
Number of farms by value of farm:						
$1 to $9,999	4 890	512	602	328	1 152	929
$10,000 to $19,999	13 549	235	884	736	2 786	3 156
$20,000 to $39,999	27 121	222	757	702	3 489	5 687
$40,000 to $69,999	18 539	86	191	161	974	2 537
$70,000 to $99,999	6 228	13	43	26	158	315
$100,000 to $149,999	3 685	8	35	20	49	133
$150,000 to $199,999	1 278	4	6	7	23	46
$200,000 to $499,999	1 373	5	8	6	26	44
$500,000 and over	272	-	-	2	3	9
Owned and rented lands by farm operator:						
Land owned .....farms..	71 137	970	2 328	1 877	8 156	11 973
acres..	13 731 619	63 873	102 789	122 068	713 613	1 390 935
Land rented or leased from others .....farms..	24 310	202	409	324	1 247	2 806
acres..	2 985 286	4 057	10 706	12 427	61 323	173 609
Land rented or leased to others .farms..	3 762	377	422	281	465	558
acres..	778 467	65 006	28 758	16 614	62 213	47 472
Land in Farms According to Use						
Total cropland .....farms..	75 575	300	2 278	1 942	8 575	12 795
acres..	10 474 982	963	62 333	92 159	548 999	1 113 394
Harvested cropland .....farms..	74 450	255	1 961	1 865	8 403	12 624
acres..	7 648 419	677	41 241	64 419	381 514	803 368
Number of farms by acres harvested:						
1 to 49 acres	17 953	255	1 961	1 528	4 719	3 876
50 to 99 acres	26 895	-	-	337	3 684	7 385
100 to 199 acres	22 867	-	-	-	-	1 363
200 to 499 acres	6 283	-	-	-	-	-
500 to 999 acres	376	-	-	-	-	-
1,000 acres and over	76	-	-	-	-	-
1,000 to 1,999 acres	55	-	-	-	-	-
2,000 acres and over	21	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	49 239	45	1 089	1 109	5 484	8 478
acres..	1 832 580	150	13 142	17 319	113 014	211 501
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	11 193	7	214	255	1 152	1 763
acres..	322 760	20	2 538	3 137	18 041	31 003
Cropland on which all crops failed .....farms..	4 177	2	74	106	365	658
acres..	81 981	8	547	1 055	3 636	8 333
Cropland in cultivated summer fallow .....farms..	4 068	4	103	118	452	673
acres..	120 194	7	800	1 523	6 878	11 559
Cropland idle .....farms..	16 258	28	364	368	1 652	2 584
acres..	469 048	101	4 065	4 706	25 916	47 630
Total woodland .....farms..	54 280	31	668	806	4 684	8 610
acres..	3 442 588	117	7 440	11 116	78 507	227 451
Woodland pastured .....farms..	35 335	12	371	439	2 876	5 256
acres..	1 816 335	44	4 142	5 813	48 174	132 530
Woodland not pastured .....farms..	33 604	19	343	436	2 325	4 826
acres..	1 626 253	73	3 298	5 303	30 333	94 921
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	24 035	22	374	369	2 026	3 531
acres..	1 077 566	59	4 256	5 102	37 728	84 198
Improved pastureland and rangeland .....farms.	8 526	3	94	120	598	1 118
acres..	317 046	8	969	1 576	9 592	22 472
Pastureland and rangeland not improved .....farms..	18 387	19	295	271	1 549	2 721
acres..	760 520	51	3 287	3 526	28 136	61 726
All other land (see text) .....farms..	59 313	901	1 773	1 474	6 692	9 941
acres..	943 222	1 785	10 396	9 504	47 489	91 961
Total pastureland (all types) .....farms..	65 765	76	1 461	1 435	7 106	11 076
acres..	4 726 481	253	21 540	28 234	198 916	428 229
Irrigated land ..... farms..	1 034	46	45	42	69	96
acres..	100 413	72	494	574	1 385	2 383
Cropland harvested .....farms..	1 007	46	43	38	62	90
acres..	97 193	72	394	537	1 292	2 274
Artificial drainage .....farms..	12 903	55	272	300	1 107	2 060
acres..	868 700	143	4 862	8 207	38 483	87 323
Conservation practices.						
Grain or row crops farmed on the contour .....farms..	10 736	4	60	87	548	1 260
acres..	433 952	11	649	1 284	9 892	29 912
Stripcropping systems to control erosion .....farms..	9 599	4	68	93	571	1 157
acres..	570 135	12	1 248	2 269	18 225	45 258
Cropland and pastureland having terraces .....farms..	2 889	3	22	17	126	317
acres..	90 440	6	316	267	1 914	7 395

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	14 018	10 184	7 434	15 065	2 724	317	78
percent..	18.2	13.2	9.7	19.6	3.5	.4	.1
Land in farms ..... acres..	2 215 089	2 010 784	1 763 494	5 104 667	1 725 908	408 587	274 572
Average size of farm ..... acres..	158.0	197.4	237.2	338.8	633.5	1 288.9	3 520.1
Value of land and buildings ..... dollars..	531 740 931	470 330 337	384 825 525	1 055 485 808	356 180 407	97 832 704	70 896 882
Average per farm ..... dollars..	37 932	46 183	51 765	70 062	130 756	308 620	908 934
Average per acre ..... dollars..	240.05	233.90	218.21	206.76	206.37	239.44	258.20
Number of farms by value of farm:							
$1 to $9,999	712	293	171	184	7	-	-
$10,000 to $19,999	2 475	1 366	781	1 046	81	3	-
$20,000 to $39,999	5 700	3 662	2 551	4 008	327	14	2
$40,000 to $69,999	3 827	3 191	2 267	4 632	646	25	2
$70,000 to $99,999	936	1 077	951	2 249	431	26	3
$100,000 to $149,999	238	427	510	1 785	420	56	4
$150,000 to $199,999	65	95	111	608	287	21	5
$200,000 to $499,999	52	57	83	491	462	121	18
$500,000 and over	13	16	9	62	63	51	44
Owned and rented lands by farm operator:							
Land owned ..... farms..	12 936	9 322	6 800	13 858	2 549	297	71
acres..	2 109 446	1 817 678	1 450 839	4 163 595	1 308 649	299 829	188 305
Land rented or leased from others ..... farms..	3 800	3 605	2 969	7 133	1 581	191	43
acres..	304 098	342 209	330 473	1 099 031	437 597	113 366	96 390
Land rented or leased to others . farms..	478	311	213	485	131	22	19
acres..	198 455	149 103	17 818	157 959	20 338	4 608	10 123
Land in Farms According to Use							
Total cropland ..... farms..	13 981	10 149	7 414	15 032	2 722	314	73
acres..	1 566 162	1 384 193	1 165 659	3 141 131	1 014 708	228 112	157 169
Harvested cropland ..... farms..	13 860	10 084	7 362	14 944	2 706	313	73
acres..	1 140 771	1 023 517	860 450	2 320 294	729 626	160 550	121 992
Number of farms by acres harvested:							
1 to 49 acres	2 568	1 224	706	985	108	19	4
50 to 99 acres	6 659	3 703	2 118	2 746	225	32	6
100 to 199 acres	4 633	5 085	3 966	7 092	697	25	6
200 to 499 acres	-	72	572	4 121	1 420	92	6
500 to 999 acres	-	-	-	-	256	106	14
1,000 acres and over	-	-	-	-	-	39	37
1,000 to 1,999 acres	-	-	-	-	-	39	16
2,000 acres and over	-	-	-	-	-	-	21
Cropland used only for pasture or grazing ..... farms..	9 327	6 790	4 976	10 033	1 737	146	25
acres..	291 136	246 468	204 349	535 322	159 422	30 014	10 743
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 976	1 451	1 107	2 570	595	83	20
acres..	43 017	36 260	30 143	94 084	43 762	13 271	7 484
Cropland on which all crops failed ..... farms..	801	548	471	884	218	39	11
acres..	12 165	9 583	9 411	21 009	9 801	2 573	3 860
Cropland in cultivated summer fallow ..... farms..	690	551	447	835	161	23	11
acres..	16 785	15 392	14 472	35 544	11 737	3 787	1 710
Cropland idle ..... farms..	2 803	2 131	1 675	3 665	843	113	32
acres..	62 288	52 973	46 834	134 878	60 360	17 917	11 380
Total woodland ..... farms..	10 289	7 872	6 009	12 660	2 359	245	47
acres..	391 645	388 170	382 040	1 307 890	496 777	100 567	50 868
Woodland pastured ..... farms..	6 695	5 069	4 088	8 785	1 583	137	24
acres..	231 098	220 663	212 390	685 234	221 197	32 989	22 061
Woodland not pastured ..... farms..	5 949	4 918	3 959	8 831	1 769	195	34
acres..	160 547	167 507	169 650	622 656	275 580	67 578	28 807
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	4 393	3 482	2 768	5 889	1 071	90	20
acres..	136 081	128 899	124 406	384 099	121 931	28 779	22 028
Improved pastureland and rangeland ..... farms..	1 448	1 219	1 080	2 321	469	45	11
acres..	37 236	34 986	37 141	109 423	38 415	12 131	13 097
Pastureland and rangeland not improved ..... farms..	3 367	2 657	2 092	4 527	815	61	13
acres..	98 845	93 913	87 265	274 676	83 516	16 648	8 931
All other land (see text) ..... farms..	10 875	7 891	5 746	11 625	2 097	239	59
acres..	121 201	109 522	91 389	271 547	92 492	51 129	44 507
Total pastureland (all types) ..... farms..	12 429	9 123	6 737	13 705	2 359	217	41
acres..	658 315	596 030	541 145	1 604 655	502 550	91 782	54 832
Irrigated land ..... farms..	107	73	67	219	161	81	28
acres..	4 001	3 841	3 623	16 269	27 510	20 283	19 978
Cropland harvested ..... farms..	103	72	67	216	161	81	28
acres..	3 740	3 692	3 577	15 893	26 254	19 788	19 680
Artificial drainage ..... farms..	2 307	1 814	1 381	2 830	639	104	34
acres..	124 297	112 442	94 821	241 516	95 840	34 764	26 002
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	1 908	1 721	1 302	3 204	583	48	11
acres..	56 607	61 003	52 591	166 345	47 582	5 027	3 049
Stripcropping systems to control erosion ..... farms..	1 701	1 540	1 175	2 739	511	34	6
acres..	81 168	85 210	69 964	203 967	55 143	4 949	2 722
Cropland and pastureland having terraces ..... farms..	507	451	342	891	184	24	5
acres..	13 293	12 356	11 325	30 550	9 788	2 262	968

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	76 935	1 085	2 526	1 988	8 660	12 856
Full owners	52 736	899	2 125	1 668	7 423	10 064
Part owners	18 269	18	193	204	723	1 893
Tenants	5 930	168	208	116	514	899
White farm operators	76 812	1 084	2 523	1 985	8 651	12 843
Full owners	52 649	898	2 123	1 665	7 415	10 052
Part owners	18 236	18	193	204	722	1 893
Tenants	5 927	168	207	116	514	898
Negro farm operators	52	1	-	-	4	4
Full owners	39	1	-	-	3	4
Part owners	13	-	-	-	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	67 096	887	2 310	1 806	7 962	11 587
—acres	13 222 734	2 438	77 994	107 005	654 939	1 366 983
Partnership—farms	8 964	152	177	161	662	1 174
—acres	2 236 822	355	5 729	9 621	54 772	138 744
Corporation, including family owned—farms	569	31	29	16	15	45
—acres	409 205	106	706	951	1 229	5 317
10 or fewer shareholders—farms	507	31	25	14	13	41
—acres	313 706	106	567	829	1 069	4 843
More than 10 shareholders—farms	62	-	4	2	2	4
—acres	95 499	-	139	122	160	474
Other—farms	306	15	10	5	21	50
—acres	69 597	25	296	304	1 783	5 960
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	64	66	27	155	274
25 to 34 years	8 696	184	299	184	715	1 209
35 to 44 years	17 547	239	479	317	1 498	2 447
45 to 54 years	22 802	226	540	507	2 171	3 658
55 to 64 years	18 352	237	614	559	2 601	3 660
65 years and over	7 845	135	528	394	1 520	1 608
Average age	48.9	47.1	51.3	52.8	52.3	50.6
Farm operators by place of residence:						
On farm operated	69 785	710	2 056	1 704	7 728	11 711
Not on farm operated	3 158	163	241	139	393	512
Farm operators reporting days of work off farm	28 905	519	1 500	1 087	4 071	5 107
1 to 49 days	8 325	72	160	139	651	1 160
50 to 99 days	2 891	33	90	69	335	468
100 to 199 days	4 208	72	185	131	593	769
200 days and over	13 481	342	1 065	748	2 492	2 710
Farms by Size						
1 to 9 acres	1 085	1 085	-	-	-	-
10 to 49 acres	2 526	-	2 526	-	-	-
50 to 69 acres	1 988	-	-	1 988	-	-
70 to 99 acres	8 660	-	-	-	8 660	-
100 to 139 acres	12 856	-	-	-	-	12 856
140 to 179 acres	14 018	-	-	-	-	-
180 to 219 acres	10 184	-	-	-	-	-
220 to 259 acres	7 434	-	-	-	-	-
260 to 499 acres	15 065	-	-	-	-	-
500 to 999 acres	2 724	-	-	-	-	-
1,000 to 1,999 acres	317	-	-	-	-	-
2,000 acres and over	78	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	675	25	31	7	21	20
Class 1b– " $40,000 to $99,999	4 634	63	72	16	33	69
Class 2– " $20,000 to $39,999	18 558	186	128	45	301	1 503
Class 3– " $10,000 to $19,999	24 743	251	243	282	2 240	4 921
Class 4– " $5,000 to $9,999	17 056	260	740	763	3 427	4 006
Class 5– " $2,500 to $4,999	11 269	300	1 312	875	2 638	2 337
Farms by Type (see text)						
Cash grain farms	2 704	-	101	122	379	519
Tobacco farms	180	29	50	18	31	21
Cotton farms	-	-	-	-	-	-
Other field-crop farms	322	-	14	10	15	19
Vegetable farms	1 324	10	110	99	263	262
Fruit and nut farms	374	4	90	24	42	33
Poultry farms	688	80	105	38	100	93
Dairy farms	55 499	312	914	951	5 638	9 366
Livestock farms other than poultry and dairy farms	11 816	262	780	563	1 708	1 926
Livestock ranches	-	-	-	-	-	-
General farms	2 800	3	65	95	376	519
Miscellaneous farms	1 228	385	297	68	108	98

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	14 018	10 184	7 434	15 065	2 724	317	78
Full owners	10 236	6 591	4 475	7 945	1 149	126	35
Part owners	2 688	2 724	2 321	5 900	1 399	170	36
Tenants	1 094	869	638	1 220	176	21	7
White farm operators	13 996	10 168	7 418	15 033	2 718	315	78
Full owners	10 217	6 577	4 462	7 932	1 147	126	35
Part owners	2 685	2 722	2 319	5 881	1 395	168	36
Tenants	1 094	869	637	1 220	176	21	7
Negro farm operators	9	10	9	11	3	1	-
Full owners	8	8	9	5	1	-	-
Part owners	1	2	-	6	2	1	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	12 490	8 932	6 426	12 526	1 966	179	25
acres	1 973 242	1 763 115	1 524 052	4 221 647	1 229 396	223 069	78 854
Partnership—farms	1 453	1 178	950	2 363	622	60	12
acres	229 806	233 043	225 766	819 774	403 551	80 102	35 559
Corporation, including family owned—farms	30	31	24	113	121	73	41
acres	4 884	6 091	5 710	40 714	83 622	99 716	160 159
10 or fewer shareholders—farms	23	25	21	107	113	68	26
acres	3 744	4 899	4 984	38 752	78 218	91 688	84 007
More than 10 shareholders—farms	7	6	3	6	8	5	15
acres	1 140	1 192	726	1 962	5 404	8 028	76 152
Other—farms	45	43	34	63	15	5	-
acres	7 157	8 535	7 966	22 532	9 339	5 700	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	296	222	195	353	40	1	-
25 to 34 years	1 621	1 238	932	1 983	289	31	11
35 to 44 years	3 113	2 533	1 933	4 102	796	77	13
45 to 54 years	4 200	3 236	2 385	4 853	897	106	23
55 to 64 years	3 422	2 245	1 494	2 909	521	74	16
65 years and over	1 366	710	495	865	181	28	15
Average age	48.9	47.6	47.0	46.6	47.3	48.8	50.5
Farm operators by place of residence:							
On farm operated	12 828	9 394	6 905	14 009	2 456	247	37
Not on farm operated	483	310	195	464	170	50	38
Farm operators reporting days of work off farm	5 203	3 384	2 432	4 707	791	89	15
1 to 49 days	1 573	1 181	882	2 094	375	36	2
50 to 99 days	549	358	279	594	102	10	4
100 to 199 days	796	545	375	611	115	15	1
200 days and over	2 285	1 300	896	1 408	199	28	8
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	14 018	-	-	-	-	-	-
180 to 219 acres	-	10 184	-	-	-	-	-
220 to 259 acres	-	-	7 434	-	-	-	-
260 to 499 acres	-	-	-	15 065	-	-	-
500 to 999 acres	-	-	-	-	2 724	-	-
1,000 to 1,999 acres	-	-	-	-	-	317	-
2,000 acres and over	-	-	-	-	-	-	78
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	24	26	18	126	203	114	60
Class 1b– " $40,000 to $99,999	212	368	497	2 284	902	109	9
Class 2– " $20,000 to $39,999	3 281	3 325	2 763	6 069	898	55	4
Class 3– " $10,000 to $19,999	5 580	3 912	2 556	4 277	462	19	-
Class 4– " $5,000 to $9,999	3 291	1 735	1 085	1 570	160	16	3
Class 5– " $2,500 to $4,999	1 630	818	515	739	99	4	2
Farms by Type (see text)							
Cash-grain farms	437	281	188	476	161	35	5
Tobacco farms	16	9	3	3	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	29	22	19	79	68	34	13
Vegetable farms	176	92	71	152	56	17	16
Fruit and nut farms	28	13	13	46	36	35	10
Poultry farms	70	56	28	97	17	3	1
Dairy farms	10 896	8 096	5 984	11 550	1 689	95	8
Livestock farms other than poultry and dairy farms	1 838	1 218	890	2 040	500	73	18
Livestock ranches	-	-	-	-	-	-	-
General farms	471	344	207	539	164	16	1
Miscellaneous farms	57	53	31	83	33	9	6

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. .	76 935	1 085	2 526	1 988	8 660	12 856
dollars. .	1 428 240 530	19 708 739	26 978 810	16 127 779	78 556 293	154 072 507
Farms by value of agricultural products sold:						
Under $2,500 (see text)	809	50	139	75	162	139
$2,500 to $4,999	10 460	250	1 173	800	2 476	2 198
$5,000 to $7,499	9 071	145	532	501	1 989	2 093
$7,500 to $9,999	7 985	115	208	262	1 438	1 913
$10,000 to $14,999	13 874	157	157	221	1 635	3 041
$15,000 to $19,999	10 869	94	86	61	605	1 880
$20,000 to $29,999	13 034	120	91	30	253	1 301
$30,000 to $39,999	5 524	66	37	15	48	202
$40,000 to $59,999	3 327	31	32	11	21	51
$60,000 to $79,999	959	22	27	3	8	13
$80,000 and over	1 023	35	44	9	25	25
Grains sold ..... farms. .	27 010	10	559	712	2 656	4 107
dollars. .	72 213 310	4 149	619 350	877 165	3 430 406	5 960 092
Number of farms by value of grains sold:						
$1 to $2,499	19 489	10	480	601	2 237	3 380
$2,500 to $4,999	4 132	-	75	96	315	513
$5,000 to $9,999	2 167	-	4	15	99	190
$10,000 to $19,999	871	-	-	-	5	24
$20,000 to $39,999	245	-	-	-	-	-
$40,000 and over	106	-	-	-	-	-
Tobacco sold ..... farms. .	1 891	31	124	78	288	382
dollars. .	4 496 064	100 052	319 445	157 949	578 063	836 639
Number of farms by value of tobacco sold:						
$1 to $2,499	1 224	7	80	57	207	259
$2,500 to $4,999	528	22	32	16	71	106
$5,000 to $9,999	117	2	10	5	10	16
$10,000 to $19,999	17	-	-	-	-	-
$20,000 to $39,999	5	-	2	-	-	1
$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. .	16 890	7	321	405	1 862	2 772
dollars. .	21 934 606	4 599	183 012	279 978	1 381 571	2 568 188
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	14 518	7	317	387	1 796	2 558
$2,500 to $4,999	1 693	-	4	17	59	181
$5,000 to $9,999	568	-	-	-	7	31
$10,000 to $19,999	100	-	-	1	-	2
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-
Other field crops sold ..... farms. .	1 077	-	47	36	101	131
dollars. .	25 240 985	-	127 419	142 047	218 506	413 268
Number of farms by value of other field crops sold:						
$1 to $2,499	562	-	30	25	75	89
$2,500 to $4,999	125	-	9	4	13	22
$5,000 to $9,999	73	-	6	2	8	11
$10,000 to $19,999	75	-	2	3	5	5
$20,000 to $39,999	85	-	-	2	-	3
$40,000 and over	157	-	-	-	-	1
Vegetables, sweet corn, and melons sold ..... farms. .	5 996	23	205	222	672	904
dollars. .	32 955 287	61 725	624 768	585 871	1 466 343	2 154 008
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 723	11	128	155	485	639
$2,500 to $4,999	1 200	10	42	41	137	182
$5,000 to $9,999	614	1	22	17	38	60
$10,000 to $19,999	237	1	10	7	7	15
$20,000 to $39,999	120	-	3	1	5	7
$40,000 and over	102	-	-	1	-	1
Fruits, nuts, and berries sold ..... farms. .	1 069	10	127	47	134	142
dollars. .	13 532 839	23 527	814 281	290 488	505 361	429 838
Number of farms by value of fruits etc. sold:						
$1 to $2,499	656	5	47	28	94	106
$2,500 to $4,999	100	3	29	4	17	12
$5,000 to $9,999	89	2	28	5	13	9
$10,000 to $19,999	70	-	12	4	4	11
$20,000 to $39,999	59	-	10	6	3	3
$40,000 and over	95	-	1	-	3	1

Class 1-5 Farms

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

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	14 018	10 184	7 434	15 065	2 724	317	78
dollars..	211 802 888	186 966 830	151 826 395	393 653 008	125 925 606	33 565 164	29 056 511
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	93	46	33	59	9	2	2
$2,500 to $4,999	1 537	772	482	680	90	2	-
$5,000 to $7,499	1 665	812	521	737	67	8	1
$7,500 to $9,999	1 626	923	564	833	93	8	2
$10,000 to $14,999	3 111	2 074	1 254	2 002	212	10	-
$15,000 to $19,999	2 469	1 838	1 302	2 275	250	9	-
$20,000 to $29,999	2 591	2 387	1 883	3 846	504	27	1
$30,000 to $39,999	690	938	880	2 223	394	28	3
$40,000 to $59,999	182	315	420	1 724	495	42	3
$60,000 to $79,999	21	43	62	438	276	44	2
$80,000 and over	33	36	33	248	334	137	64
Grains sold ..... farms..	4 632	3 577	2 693	6 339	1 498	186	41
dollars..	7 939 510	7 261 091	6 120 949	21 786 544	11 649 390	4 241 207	2 323 457
Number of farms by value of grains sold:							
$1 to $2,499	3 658	2 661	1 929	3 852	632	44	5
$2,500 to $4,999	637	574	453	1 174	270	17	8
$5,000 to $9,999	284	253	230	813	242	30	7
$10,000 to $19,999	51	84	68	390	205	37	7
$20,000 to $39,999	2	5	12	100	101	24	1
$40,000 and over	-	-	1	10	48	34	13
Tobacco sold ..... farms..	330	227	149	247	33	2	-
dollars..	719 297	578 600	343 604	698 695	146 427	17 293	-
Number of farms by value of tobacco sold:							
$1 to $2,499	220	144	91	144	15	-	-
$2,500 to $4,999	90	65	49	65	12	-	-
$5,000 to $9,999	20	12	8	31	2	1	-
$10,000 to $19,999	-	5	1	7	3	1	-
$20,000 to $39,999	-	1	-	-	1	-	-
$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..	2 983	2 173	1 682	3 782	801	89	13
dollars..	3 108 965	2 885 408	2 448 066	6 640 121	2 034 273	275 503	124 922
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	2 673	1 839	1 390	2 942	557	48	4
$2,500 to $4,999	270	260	206	543	125	27	1
$5,000 to $9,999	38	67	77	244	91	8	5
$10,000 to $19,999	2	5	8	50	25	5	2
$20,000 to $39,999	-	2	1	3	2	1	-
$40,000 and over	-	-	-	-	1	-	1
Other field crops sold ..... farms..	150	110	96	227	115	47	17
dollars..	768 896	761 796	754 144	3 872 508	6 260 938	6 289 827	5 631 636
Number of farms by value of other field crops sold:							
$1 to $2,499	99	69	54	100	17	3	1
$2,500 to $4,999	20	14	13	23	7	-	-
$5,000 to $9,999	9	5	7	16	9	-	-
$10,000 to $19,999	11	4	7	28	9	1	-
$20,000 to $39,999	8	13	11	26	17	5	-
$40,000 and over	3	5	4	34	56	38	16
Vegetables, sweet corn, and melons sold ..... farms..	900	734	563	1 304	377	66	26
dollars..	2 346 492	1 971 109	1 968 836	7 479 265	5 018 243	3 288 142	5 990 485
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	633	497	358	695	115	7	-
$2,500 to $4,999	158	129	110	303	79	8	1
$5,000 to $9,999	75	85	61	171	70	12	2
$10,000 to $19,999	22	16	19	74	54	10	2
$20,000 to $39,999	8	6	11	39	33	7	-
$40,000 and over	4	1	4	22	26	22	21
Fruits, nuts, and berries sold ..... farms..	152	91	72	182	66	36	10
dollars..	710 178	638 920	590 553	2 305 958	2 611 410	2 740 602	1 871 723
Number of farms by value of fruits etc. sold:							
$1 to $2,499	112	69	54	116	24	1	-
$2,500 to $4,999	13	4	2	13	3	-	-
$5,000 to $9,999	9	4	4	13	1	1	-
$10,000 to $19,999	9	7	4	14	3	2	-
$20,000 to $39,999	3	2	4	8	14	6	-
$40,000 and over	6	5	4	18	21	26	10

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. .	10 843	141	373	329	1 318	1 955
dollars. .	55 197 786	3 541 402	5 300 935	1 031 615	6 556 418	6 058 169
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	9 671	68	280	297	1 184	1 801
$2,500 to $4,999	463	13	27	15	53	75
$5,000 to $9,999	175	10	10	4	21	19
$10,000 to $19,999	124	13	11	4	13	17
$20,000 to $39,999	135	13	13	3	14	16
$40,000 and over	275	24	32	6	33	27
Dairy products sold . . . . . farms. .	58 700	347	1 016	1 030	5 947	9 818
dollars. .	782 602 911	3 259 810	4 609 065	5 639 908	41 410 244	94 428 991
Number of farms by value of dairy products sold:						
$1 to $2,499	2 540	37	243	160	561	494
$2,500 to $4,999	7 093	75	481	391	1 665	1 604
$5,000 to $9,999	15 490	115	224	387	2 508	3 661
$10,000 to $19,999	22 388	85	63	86	1 137	3 591
$20,000 to $39,999	10 167	33	5	6	76	466
$40,000 and over	1 022	2	-	-	-	2
Dairy cattle and calves sold . . . . . farms. .	55 823	333	995	1 000	5 641	9 327
dollars. .	136 370 952	906 518	1 561 403	1 388 503	8 638 825	17 533 602
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	37 372	225	846	874	4 845	7 400
$2,500 to $4,999	13 568	68	105	90	611	1 503
$5,000 to $9,999	3 769	27	30	30	156	331
$10,000 to $19,999	921	11	13	6	27	86
$20,000 to $39,999	162	1	-	-	2	6
$40,000 and over	31	1	1	-	-	1
Other cattle and calves sold . . . . . farms. .	27 046	219	764	719	2 856	4 086
dollars. .	124 765 386	1 211 842	2 640 104	1 776 783	6 164 707	9 709 106
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	16 580	125	476	481	2 086	2 927
$2,500 to $4,999	5 538	42	197	153	504	734
$5,000 to $9,999	2 874	29	56	72	201	314
$10,000 to $19,999	1 141	15	13	7	54	85
$20,000 to $39,999	536	3	14	4	9	22
$40,000 and over	377	5	8	2	2	4
Hogs, sheep, and goats sold . . . . . farms. .	25 063	294	675	557	2 198	3 703
dollars. .	120 081 619	1 430 855	2 423 799	1 607 238	6 076 253	10 946 601
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 833	130	395	367	1 448	2 300
$2,500 to $4,999	5 005	81	161	115	409	777
$5,000 to $9,999	4 059	49	82	52	240	441
$10,000 to $19,999	2 240	23	24	16	82	145
$20,000 to $39,999	760	10	11	5	17	38
$40,000 and over	166	1	2	2	2	2
Other livestock and livestock products sold . . . . . farms. .	2 590	260	274	84	240	346
dollars. .	20 550 146	5 151 998	6 042 369	719 916	1 701 315	1 741 255
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 927	42	97	59	192	288
$2,500 to $4,999	116	32	20	4	7	20
$5,000 to $9,999	133	48	34	7	12	10
$10,000 to $19,999	128	43	36	3	13	5
$20,000 to $39,999	145	64	37	3	11	8
$40,000 and over	141	31	50	8	5	15
Nursery and greenhouse products sold . . . . . farms. .	465	142	77	32	47	31
dollars. .	14 599 786	4 011 025	1 697 663	1 597 840	335 979	1 077 982
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	109	6	18	9	18	9
$2,500 to $4,999	58	21	9	7	8	-
$5,000 to $9,999	84	23	20	7	11	6
$10,000 to $19,999	77	39	13	2	5	6
$20,000 to $39,999	68	31	8	4	4	5
$40,000 and over	69	22	9	3	1	5
Forest products sold . . . . . farms. .	3 893	3	31	26	171	372
dollars. .	3 698 853	1 237	15 197	32 478	92 302	214 768
Number of farms by value of forest products sold:						
$1 to $2,499	3 597	3	30	25	169	355
$2,500 to $4,999	209	-	1	-	1	15
$5,000 to $9,999	63	-	-	-	-	2
$10,000 to $19,999	11	-	-	-	1	-
$20,000 to $39,999	10	-	-	1	-	-
$40,000 and over	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
Poultry and poultry products sold . . farms. .	1 952	1 390	1 007	2 040	318	18	2
dollars. .	5 352 749	4 593 258	2 463 357	10 629 601	5 222 872	(D)	(D)
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1 790	1 260	918	1 794	264	14	1
$2,500 to $4,999	70	45	50	99	15	1	-
$5,000 to $9,999	30	29	11	31	10	-	-
$10,000 to $19,999	16	14	7	25	4	-	-
$20,000 to $39,999	16	15	8	29	8	-	-
$40,000 and over	30	27	13	62	17	3	1
Dairy products sold . . . . . farms. .	11 382	8 510	6 267	12 339	1 911	120	13
dollars. .	135 320 130	118 619 451	97 004 646	226 953 826	49 558 391	4 484 028	1 314 421
Number of farms by value of dairy products sold:							
$1 to $2,499	427	218	142	237	20	1	-
$2,500 to $4,999	1 232	666	420	484	70	5	-
$5,000 to $9,999	3 295	1 970	1 201	1 918	198	12	1
$10,000 to $19,999	5 053	3 916	2 815	5 053	568	18	3
$20,000 to $39,999	1 358	1 709	1 609	4 141	720	44	-
$40,000 and over	17	31	80	506	335	40	9
Dairy cattle and calves sold . . . . . farms. .	10 775	8 142	5 948	11 705	1 827	118	12
dollars. .	23 572 808	19 770 469	15 840 212	37 404 250	8 489 471	898 467	366 424
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	7 674	5 273	3 559	5 967	674	35	-
$2,500 to $4,999	2 471	2 284	1 831	3 952	624	28	1
$5,000 to $9,999	465	464	438	1 407	384	33	4
$10,000 to $19,999	152	109	99	297	104	15	2
$20,000 to $39,999	12	9	17	75	33	5	2
$40,000 and over	1	3	4	7	8	2	3
Other cattle and calves sold . . . . . farms. .	4 571	3 451	2 651	6 211	1 334	157	27
dollars. .	12 807 394	12 201 894	10 492 823	34 346 170	19 595 050	7 210 405	6 609 108
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	3 092	2 195	1 611	3 159	395	31	2
$2,500 to $4,999	886	715	572	1 436	281	18	-
$5,000 to $9,999	399	337	283	885	278	19	1
$10,000 to $19,999	134	118	102	413	167	31	2
$20,000 to $39,999	45	63	51	186	109	25	5
$40,000 and over	15	23	32	132	104	33	17
Hogs, sheep, and goats sold . . . . . farms. .	4 498	3 461	2 625	5 875	1 068	99	10
dollars. .	17 099 604	15 420 631	12 661 463	38 608 675	11 199 181	2 284 927	322 392
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	2 520	1 726	1 265	2 319	338	24	1
$2,500 to $4,999	888	724	508	1 141	188	13	-
$5,000 to $9,999	691	578	498	1 212	202	12	2
$10,000 to $19,999	321	346	267	813	180	21	2
$20,000 to $39,999	64	76	78	327	117	17	-
$40,000 and over	14	11	9	63	43	12	5
Other livestock and livestock products sold . . . . . farms. .	337	282	179	469	101	16	2
dollars. .	1 273 997	1 013 879	527 430	1 054 942	366 296	(D)	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	302	254	167	428	89	9	-
$2,500 to $4,999	7	8	1	11	3	2	1
$5,000 to $9,999	5	4	1	8	2	2	-
$10,000 to $19,999	8	6	-	11	3	-	-
$20,000 to $39,999	6	3	5	6	2	-	-
$40,000 and over	9	7	5	5	2	3	1
Nursery and greenhouse products sold . . . . . farms. .	24	29	8	46	20	8	1
dollars. .	421 923	825 893	214 442	651 114	3 250 290	508 435	7 200
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	9	10	1	21	6	2	-
$2,500 to $4,999	1	2	3	3	3	1	-
$5,000 to $9,999	4	4	1	7	-	-	1
$10,000 to $19,999	2	3	-	7	-	-	-
$20,000 to $39,999	5	2	-	3	4	2	-
$40,000 and over	3	8	3	5	7	3	-
Forest products sold . . . . . farms. .	624	524	488	1 264	325	51	14
dollars. .	360 945	424 431	395 870	1 221 339	523 374	200 415	216 497
Number of farms by value of forest products sold:							
$1 to $2,499	603	488	449	1 154	275	36	10
$2,500 to $4,999	18	24	30	82	30	7	1
$5,000 to $9,999	3	11	8	22	13	4	-
$10,000 to $19,999	-	-	1	3	4	1	1
$20,000 to $39,999	-	1	-	3	2	2	1
$40,000 and over	-	-	-	-	1	1	1

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..	10 268	60	115	120	630	1 208
dollars..	9 354 482	85 068	109 020	79 402	468 035	860 669
Number of farms with income of—						
$1 to $249	4 395	20	62	60	340	640
$250 to $499	1 989	15	17	26	100	235
$500 to $999	1 733	7	11	18	91	162
$1,000 to $4,999	1 841	11	20	14	75	145
$5,000 to $9,999	196	7	4	1	20	12
$10,000 and over	114	-	1	1	4	14
Recreational services ..... farms..	740	1	24	17	64	87
dollars..	1 055 163	160	41 872	6 708	106 508	53 484
Number of farms with income of—						
$1 to $249	462	1	5	13	31	56
$250 to $499	79	-	5	-	5	8
$500 to $999	75	-	3	1	15	11
$1,000 to $4,999	91	-	9	3	7	9
$5,000 to $9,999	13	-	2	-	2	3
$10,000 and over	20	-	-	-	4	-
Government farm programs .... farms..	26 291	95	438	513	2 453	3 909
dollars..	28 000 552	80 800	241 482	330 783	1 640 347	2 929 990
Number of farms with income of—						
$1 to $249	4 672	29	129	93	469	661
$250 to $499	4 991	25	111	141	664	1 007
$500 to $999	7 717	22	134	185	805	1 308
$1,000 to $4,999	8 374	16	64	93	509	921
$5,000 to $9,999	414	2	-	1	4	6
$10,000 and over	123	1	-	-	2	6
Farm Production Expenses						
Farm production expenses, total ... farms..	76 935	1 085	2 526	1 988	8 660	12 856
dollars..	989 298 002	15 562 618	22 362 100	12 592 895	55 873 520	101 477 491
Number of farms with expenditures of—						
$1 to $999	494	27	84	44	99	97
$1,000 to $2,499	4 963	143	532	358	1 157	1 072
$2,500 to $4,999	15 137	243	989	811	3 285	3 446
$5,000 to $9,999	24 167	307	564	606	3 079	5 191
$10,000 to $14,999	13 966	110	135	97	734	2 064
$15,000 to $19,999	7 544	79	55	26	154	626
$20,000 to $29,999	6 010	68	49	19	85	258
$30,000 to $39,999	2 078	33	27	7	21	40
$40,000 to $49,999	914	19	13	7	10	20
$50,000 and over	1 662	56	78	13	36	42
Items Purchased						
Livestock and poultry ..... farms..	37 312	469	1 189	940	3 755	5 704
dollars..	107 362 903	2 054 331	3 087 378	1 323 765	5 233 262	8 679 889
Number of farms with expenditures of—						
$1 to $499	14 473	150	503	452	1 771	2 589
$500 to $999	6 260	73	237	169	710	1 000
$1,000 to $4,999	12 065	158	327	270	1 062	1 778
$5,000 to $9,999	2 490	41	59	34	138	218
$10,000 to $14,999	819	13	19	5	40	59
$15,000 to $19,999	384	8	8	5	13	31
$20,000 to $29,999	381	15	21	4	15	17
$30,000 to $39,999	161	3	7	-	4	5
$40,000 to $49,999	92	4	2	-	1	3
$50,000 and over	187	4	6	1	1	4
Feed for livestock and poultry ..... farms..	68 634	791	1 970	1 581	7 412	11 381
dollars..	202 110 476	4 972 274	7 298 360	2 513 108	13 289 264	22 320 383
Number of farms with expenditures of—						
$1 to $499	10 507	106	598	550	1 891	2 256
$500 to $999	11 544	129	476	439	1 989	2 363
$1,000 to $4,999	37 714	335	683	531	3 264	6 152
$5,000 to $9,999	6 621	85	73	29	177	497
$10,000 to $14,999	1 168	45	34	11	34	55
$15,000 to $19,999	419	37	24	5	18	17
$20,000 to $29,999	307	23	35	5	11	16
$30,000 to $39,999	106	12	14	5	4	8
$40,000 to $49,999	45	2	6	3	5	1
$50,000 and over	203	17	27	3	19	16
Commercially mixed formula feeds ..... farms..	48 147	649	1 520	1 169	5 275	7 905
tons..	1 124 852	45 972	62 232	15 984	84 105	120 690
dollars..	104 271 878	4 265 808	5 586 996	1 532 032	7 576 892	11 303 870
Number of farms that purchased—						
1 to 49 tons	44 310	459	1 343	1 125	5 113	7 593
50 to 99 tons	2 518	72	46	18	90	214
100 to 199 tons	800	62	59	14	29	60
200 to 499 tons	345	40	45	9	25	24
500 to 799 tons	67	8	11	2	6	4
800 to 999 tons	32	2	5	1	4	3
1,000 tons and over	75	6	11	-	8	7
Number of farms with expenditures of—						
$1 to $499	15 695	159	690	606	2 455	3 134
$500 to $999	9 636	92	321	262	1 241	1 799
$1,000 to $4,999	19 292	205	328	263	1 445	2 743
$5,000 to $9,999	2 353	68	53	14	68	153
$10,000 to $14,999	505	43	37	7	18	27
$15,000 to $19,999	218	33	24	5	14	10
$20,000 to $29,999	177	21	28	3	8	14
$30,000 and over	271	28	39	9	26	25

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..	1 763	1 439	1 200	2 994	643	83	13
dollars..	1 133 669	1 111 998	868 985	3 009 650	1 029 946	406 792	191 248
Number of farms with income of—							
$1 to $249	879	613	521	1 071	171	16	2
$250 to $499	364	306	245	569	103	7	2
$500 to $999	264	255	220	556	133	15	1
$1,000 to $4,999	224	238	194	705	194	19	2
$5,000 to $9,999	21	14	12	69	26	10	-
$10,000 and over	11	13	8	24	16	16	6
Recreational services ..... farms..	124	99	64	197	55	8	-
dollars..	67 157	82 801	15 068	222 858	456 884	1 663	-
Number of farms with income of—							
$1 to $249	85	66	54	122	24	5	-
$250 to $499	18	9	2	22	7	3	-
$500 to $999	9	9	3	17	7	-	-
$1,000 to $4,999	10	14	5	27	7	-	-
$5,000 to $9,999	1	-	-	2	3	-	-
$10,000 and over	1	1	-	7	7	-	-
Government farm programs .... farms..	4 649	3 555	2 783	6 338	1 379	154	25
dollars..	3 842 586	3 195 375	2 710 038	8 211 690	3 703 722	877 878	235 861
Number of farms with income of—							
$1 to $249	895	654	533	1 028	170	11	-
$250 to $499	967	657	431	861	114	12	1
$500 to $999	1 466	1 127	817	1 621	208	21	3
$1,000 to $4,999	1 301	1 101	985	2 646	675	54	9
$5,000 to $9,999	13	12	16	167	161	28	4
$10,000 and over	7	4	1	15	51	28	8
Farm Production Expenses							
Farm production expenses, total ... farms..	14 018	10 184	7 434	15 065	2 724	317	78
dollars..	137 957 576	122 065 429	98 556 104	268 936 396	95 952 123	30 015 542	27 946 208
Number of farms with expenditures of—							
$1 to $999	68	30	18	24	3	-	-
$1,000 to $2,499	766	360	245	287	39	3	1
$2,500 to $4,999	2 678	1 464	886	1 217	114	2	2
$5,000 to $9,999	5 271	3 281	2 131	3 371	346	19	1
$10,000 to $14,999	2 924	2 439	1 765	3 300	379	19	-
$15,000 to $19,999	1 375	1 380	1 135	2 367	331	14	2
$20,000 to $29,999	706	911	888	2 532	458	33	3
$30,000 to $39,999	131	180	229	1 039	339	29	3
$40,000 to $49,999	42	60	69	423	223	24	4
$50,000 and over	57	79	68	505	492	174	62
Items Purchased							
Livestock and poultry ..... farms..	6 626	4 972	3 722	8 147	1 592	165	31
dollars..	12 582 110	11 276 846	9 185 802	29 172 355	14 606 053	5 117 026	5 044 086
Number of farms with expenditures of—							
$1 to $499	2 722	1 933	1 410	2 588	331	22	2
$500 to $999	1 170	825	579	1 289	199	6	3
$1,000 to $4,999	2 126	1 675	1 285	2 812	531	39	2
$5,000 to $9,999	401	345	271	747	215	19	2
$10,000 to $14,999	110	83	74	302	93	20	1
$15,000 to $19,999	43	45	40	133	46	10	2
$20,000 to $29,999	32	40	32	130	61	11	3
$30,000 to $39,999	11	16	13	62	34	6	-
$40,000 to $49,999	5	2	6	41	23	5	-
$50,000 and over	6	8	12	43	59	27	16
Feed for livestock and poultry ..... farms..	12 720	9 411	6 879	13 901	2 347	205	36
dollars..	30 049 353	25 842 689	20 349 910	53 529 854	15 203 074	2 993 450	3 748 757
Number of farms with expenditures of—							
$1 to $499	1 896	1 109	741	1 180	163	15	2
$500 to $999	2 167	1 408	901	1 471	189	12	-
$1,000 to $4,999	7 538	5 729	4 147	8 128	1 129	72	6
$5,000 to $9,999	935	989	907	2 348	539	38	4
$10,000 to $14,999	109	107	137	450	159	23	4
$15,000 to $19,999	25	27	18	166	70	10	2
$20,000 to $29,999	22	11	16	94	52	16	6
$30,000 to $39,999	7	8	2	23	16	5	2
$40,000 to $49,999	4	2	2	10	6	2	2
$50,000 and over	17	21	8	31	24	12	8
Commercially mixed formula feeds ..... farms..	8 860	6 417	4 742	9 747	1 681	156	26
tons..	153 643	125 752	97 042	274 476	87 823	15 893	41 240
dollars..	14 323 773	11 873 180	9 315 185	26 036 277	8 478 756	1 503 878	2 475 231
Number of farms that purchased—							
1 to 49 tons	8 410	5 979	4 369	8 538	1 282	94	5
50 to 99 tons	327	342	280	849	245	28	7
100 to 199 tons	77	65	67	256	97	13	1
200 to 499 tons	29	15	17	73	43	16	9
500 to 799 tons	7	8	3	9	3	3	3
800 to 999 tons	3	2	5	3	4	-	-
1,000 tons and over	7	6	1	19	7	2	1
Number of farms with expenditures of—							
$1 to $499	3 008	1 863	1 274	2 201	285	19	1
$500 to $999	1 853	1 305	879	1 631	239	14	-
$1,000 to $4,999	3 605	2 879	2 238	4 753	770	58	5
$5,000 to $9,999	296	293	284	845	243	30	6
$10,000 to $14,999	49	33	38	169	73	11	-
$15,000 to $19,999	13	13	9	71	18	6	2
$20,000 to $29,999	12	8	9	34	24	11	5
$30,000 and over	24	23	11	43	29	7	7

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. .	37 389	251	678	634	3 421	5 968
tons. .	670 513	3 539	8 299	6 168	37 274	79 561
dollars. .	50 797 601	330 342	716 048	481 246	2 835 086	5 655 842
Number of farms that purchased–						
1 to 49 tons	35 161	239	656	618	3 338	5 761
50 to 99 tons	1 549	7	11	9	54	138
100 to 199 tons	468	5	5	4	21	47
200 to 499 tons	165	-	5	3	6	21
500 to 799 tons	25	-	1	-	1	-
800 to 999 tons	7	-	-	-	-	1
1,000 tons and over	14	-	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	12 076	108	402	356	1 660	2 397
$500 to $999	8 840	56	125	162	916	1 578
$1,000 to $1,999	8 819	47	97	83	582	1 285
$2,000 to $4,999	6 431	28	35	25	234	661
$5,000 to $9,999	1 026	6	9	2	24	43
$10,000 and over	197	6	10	6	5	4
Whole grains ..... farms. .	32 807	259	750	644	3 293	5 396
tons. .	1 015 169	8 021	19 364	11 021	59 291	110 917
dollars. .	41 933 702	310 818	869 822	437 425	2 481 886	4 660 392
Number of farms that purchased–						
1 to 49 tons	27 441	223	698	607	3 085	4 913
50 to 99 tons	3 727	25	32	22	156	386
100 to 199 tons	1 252	5	7	10	42	83
200 to 499 tons	315	4	8	3	7	12
500 to 799 tons	38	2	2	2	2	-
800 to 999 tons	11	-	2	-	-	-
1,000 tons and over	23	-	1	-	1	2
Number of farms with expenditures of–						
$1 to $499	12 612	117	439	424	1 776	2 567
$500 to $999	7 605	66	151	121	825	1 327
$1,000 to $1,999	6 812	40	104	60	460	942
$2,000 to $4,999	4 741	26	40	30	200	503
$5,000 to $9,999	811	6	4	6	27	52
$10,000 and over	226	4	12	3	5	5
Hay, green chop, and silage .... farms. .	9 431	86	329	231	1 058	1 631
tons. .	434 992	5 595	10 564	5 477	29 859	62 364
dollars. .	5 107 295	65 306	125 494	62 405	395 400	700 279
Number of farms that purchased–						
1 to 49 tons	7 121	65	281	202	886	1 302
50 to 99 tons	1 269	11	29	18	117	193
100 to 199 tons	668	7	14	11	46	81
200 to 499 tons	291	1	4	-	9	49
500 to 999 tons	65	1	-	-	-	4
1,000 tons and over	17	1	1	-	-	2
Number of farms with expenditures of–						
$1 to $499	6 501	60	260	198	802	1 208
$500 to $999	1 630	13	39	24	165	252
$1,000 to $1,999	836	7	20	8	76	118
$2,000 to $4,999	393	4	9	1	15	51
$5,000 to $9,999	61	1	-	-	-	2
$10,000 and over	10	1	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	67 782	324	1 615	1 582	7 175	11 318
dollars. .	27 076 243	598 803	313 577	486 827	1 352 174	2 749 970
Number of farms with expenditures of–						
$1 to $499	55 055	252	1 546	1 529	6 938	10 544
$500 to $999	9 682	11	42	36	198	677
$1,000 to $4,999	2 812	36	22	15	37	92
$5,000 to $9,999	123	15	3	-	2	2
$10,000 and over	110	10	2	2	-	3
Commercial fertilizer purchased .... farms. .	64 084	343	1 430	1 352	6 318	10 303
dollars. .	48 843 351	74 518	305 587	374 543	1 833 727	3 839 234
Number of farms with expenditures of–						
$1 to $499	38 240	299	1 290	1 164	5 358	7 953
$500 to $999	13 658	44	118	142	732	1 714
$1,000 to $4,999	11 225	-	22	46	228	634
$5,000 to $9,999	684	-	-	-	-	2
$10,000 to $19,999	199	-	-	-	-	-
$20,000 and over	78	-	-	-	-	-
Commercial fertilizer used ..... farms. .	58 895	144	1 167	1 164	5 569	9 312
acres fertilized. .	3 724 254	404	17 516	24 666	142 912	317 868
dry materials, tons. .	529 896	133	3 063	3 966	20 657	43 182
liquid or gas materials, tons. .	76 754	14	306	368	1 688	3 530
Number of farms by tons of dry material used:						
1 to 49 tons	57 416	124	1 139	1 154	5 521	9 240
50 to 99 tons	699	-	-	1	2	8
100 to 199 tons	200	-	-	-	-	-
200 to 499 tons	68	-	-	-	-	-
500 to 999 tons	13	-	-	-	-	-
1,000 tons and over	4	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	10 559	39	201	170	698	1 299
10 to 49 tons	1 553	-	1	4	22	49
50 to 99 tons	123	-	-	-	-	-
100 to 199 tons	34	-	-	-	-	-
200 to 499 tons	16	-	-	-	-	-
500 tons and over	3	-	-	-	-	-

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. .	7 138	5 500	4 036	8 281	1 370	92	20
tons. .	108 986	99 120	78 365	192 208	42 691	6 607	7 695
dollars. .	8 278 372	7 419 238	5 933 965	14 700 405	3 278 409	579 334	589 314
Number of farms that purchased–							
1 to 49 tons	6 843	5 204	3 761	7 523	1 147	63	8
50 to 99 tons	212	217	202	529	154	14	2
100 to 199 tons	55	53	51	161	51	10	5
200 to 499 tons	24	18	18	51	14	3	2
500 to 799 tons	3	4	3	10	2	1	-
800 to 999 tons	1	-	1	2	1	-	1
1,000 tons and over	-	4	-	5	1	1	2
Number of farms with expenditures of–							
$1 to $499	2 442	1 584	1 016	1 829	265	15	2
$500 to $999	1 726	1 340	924	1 768	237	8	-
$1,000 to $1,999	1 759	1 433	1 074	2 132	303	22	2
$2,000 to $4,999	1 093	998	889	2 044	396	24	4
$5,000 to $9,999	106	127	122	434	138	10	5
$10,000 and over	12	18	11	74	31	13	7
Whole grains ..... farms. .	6 264	4 709	3 393	6 860	1 122	102	15
tons. .	159 137	142 151	109 737	283 336	76 647	20 133	15 414
dollars. .	6 600 613	5 864 483	4 587 870	11 561 214	3 045 600	851 342	662 237
Number of farms that purchased–							
1 to 49 tons	5 425	3 903	2 730	5 107	699	49	2
50 to 99 tons	646	600	482	1 148	206	20	4
100 to 199 tons	169	170	158	455	141	11	1
200 to 499 tons	23	27	23	130	62	14	2
500 to 799 tons	-	6	-	14	8	1	1
800 to 999 tons	1	1	-	3	3	-	1
1,000 tons and over	-	2	-	3	3	7	4
Number of farms with expenditures of–							
$1 to $499	2 477	1 616	1 013	1 919	244	19	1
$500 to $999	1 535	1 157	778	1 461	172	12	-
$1,000 to $1,999	1 323	1 102	867	1 632	261	21	-
$2,000 to $4,999	823	721	632	1 444	297	20	5
$5,000 to $9,999	94	95	93	321	100	12	1
$10,000 and over	12	18	10	83	48	18	8
Hay, green chop, and silage .... farms. .	1 747	1 248	938	1 767	349	40	7
tons. .	72 602	56 282	46 138	106 422	32 678	5 878	1 133
dollars. .	846 595	685 788	512 890	1 231 958	400 309	58 896	21 975
Number of farms that purchased–							
1 to 49 tons	1 332	923	691	1 211	206	20	2
50 to 99 tons	244	181	146	266	57	6	1
100 to 199 tons	114	105	63	170	46	9	2
200 to 499 tons	45	29	27	94	29	2	2
500 to 999 tons	11	10	10	22	6	1	-
1,000 tons and over	1	-	1	4	5	2	-
Number of farms with expenditures of–							
$1 to $499	1 240	848	629	1 085	157	14	-
$500 to $999	304	216	177	336	94	7	3
$1,000 to $1,999	126	119	86	207	57	11	1
$2,000 to $4,999	70	55	40	114	28	5	1
$5,000 to $9,999	7	10	6	23	8	2	2
$10,000 and over	-	-	-	2	5	1	-
Seeds, bulbs, plants, and trees ..... farms. .	12 651	9 338	6 869	14 049	2 535	263	63
dollars. .	3 619 085	3 246 057	2 570 601	6 850 357	2 892 161	1 048 099	1 348 532
Number of farms with expenditures of–							
$1 to $499	11 074	7 552	5 250	9 220	1 089	55	6
$500 to $999	1 425	1 576	1 378	3 558	720	56	5
$1,000 to $4,999	146	200	235	1 246	663	101	19
$5,000 to $9,999	3	5	6	17	38	23	9
$10,000 and over	3	5	-	8	25	28	24
Commercial fertilizer purchased .... farms. .	11 979	8 990	6 671	13 786	2 544	297	71
dollars. .	5 906 782	5 629 592	4 994 471	15 259 816	6 677 364	2 334 783	1 612 934
Number of farms with expenditures of–							
$1 to $499	7 950	5 048	3 317	5 294	529	35	3
$500 to $999	2 656	2 313	1 818	3 589	495	30	7
$1,000 to $4,999	1 359	1 615	1 493	4 588	1 128	100	12
$5,000 to $9,999	14	12	41	288	269	52	6
$10,000 to $19,999	-	2	2	26	112	45	12
$20,000 and over	-	-	-	1	11	35	31
Commercial fertilizer used ..... farms. .	10 999	8 364	6 269	13 060	2 486	292	69
acres fertilized. .	494 083	464 652	405 118	1 179 396	444 716	118 017	114 906
dry materials, tons. .	66 175	61 736	55 207	163 341	69 374	22 782	20 280
liquid or gas materials, tons. .	6 488	6 680	6 762	24 880	14 655	6 743	4 640
Number of farms by tons of dry material used:							
1 to 49 tons	10 908	8 276	6 162	12 622	2 097	156	17
50 to 99 tons	18	18	40	305	247	51	9
100 to 199 tons	3	2	4	36	104	41	10
200 to 499 tons	-	-	-	1	17	31	19
500 to 999 tons	-	-	-	-	1	3	9
1,000 tons and over	-	-	-	-	-	-	4
Number of farms by tons of liquid material used:							
1 to 9 tons	1 771	1 588	1 267	2 907	574	40	5
10 to 49 tons	129	140	151	691	296	58	12
50 to 99 tons	3	-	5	37	58	19	1
100 to 199 tons	-	-	2	2	17	10	3
200 to 499 tons	-	-	-	-	1	7	8
500 tons and over	-	-	-	-	-	1	2

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	10 842	7	124	123	755	1 308
tons	576 329	23	2 278	3 188	20 552	40 891
dollars	2 448 219	232	10 606	12 978	97 463	186 278
Number of farms that used—						
1 to 49 tons	7 262	7	115	106	656	1 063
50 to 99 tons	2 167	-	7	12	69	190
100 to 199 tons	979	-	2	5	23	41
200 to 499 tons	370	-	-	-	7	14
500 to 999 tons	49	-	-	-	-	-
1,000 tons and over	15	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	9 821	7	122	120	737	1 260
$500 to $999	734	-	2	3	14	43
$1,000 to $4,999	281	-	-	-	4	5
$5,000 to $9,999	4	-	-	-	-	-
$10,000 and over	2	-	-	-	-	-
Other agricultural chemicals (see text)—farms	50 538	269	1 030	966	4 485	7 709
dollars	15 122 279	19 534	166 185	135 797	538 609	1 087 927
Number of farms with expenditures of—						
$1 to $499	44 294	267	959	928	4 346	7 402
$500 to $999	3 857	2	38	21	104	241
$1,000 to $4,999	2 165	-	32	16	34	65
$5,000 to $9,999	153	-	1	1	1	1
$10,000 to $14,999	30	-	-	-	-	-
$15,000 to $19,999	17	-	-	-	-	-
$20,000 and over	22	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	76 818	1 082	2 516	1 974	8 640	12 834
dollars	55 728 003	594 794	918 519	710 320	3 447 127	6 459 120
Number of farms with expenditures of—						
$1 to $499	33 032	730	2 086	1 627	6 409	7 419
$500 to $999	28 667	220	318	295	1 942	4 664
$1,000 to $4,999	14 799	125	103	49	288	745
$5,000 to $9,999	250	6	8	2	1	5
$10,000 and over	70	1	1	1	-	1
Gasoline—farms	76 127	1 047	2 484	1 962	8 576	12 746
dollars	41 977 827	383 521	641 393	567 158	2 827 627	5 291 419
Number of farms with expenditures of—						
$1 to $499	41 965	800	2 210	1 741	7 073	8 836
$500 to $999	25 721	179	225	196	1 356	3 523
$1,000 to $1,999[1]	8 333	67	47	23	147	385
$2,000 to $4,999[2]	91	1	2	1	-	2
$5,000 and over[3]	17	-	-	1	-	-
Diesel oil—farms	21 086	145	202	183	996	2 071
dollars	5 345 105	19 260	21 115	22 443	102 318	266 891
Number of farms with expenditures of—						
$1 to $499	18 741	142	197	176	980	2 027
$500 to $999	1 694	3	3	4	12	36
$1,000 to $1,999[1]	627	-	2	3	4	8
$2,000 to $4,999[2]	21	-	-	-	-	-
$5,000 and over[3]	3	-	-	-	-	-
LP gas, butane, and propane—farms	13 877	215	367	227	1 081	1 880
dollars	2 876 522	51 313	98 358	28 684	124 124	220 956
Number of farms with expenditures of—						
$1 to $99	7 350	105	228	151	751	1 295
$100 to $499	5 234	84	99	67	300	535
$500 to $999	836	12	17	6	21	31
$1,000 to $2,999	396	13	15	3	7	15
$3,000 and over	61	1	8	-	2	4
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	76 772	1 080	2 511	1 971	8 626	12 826
dollars	5 528 549	140 700	157 653	92 035	393 058	679 854
Number of farms with expenditures of—						
$1 to $99	60 663	880	2 257	1 808	7 797	11 223
$100 to $499	15 575	161	229	156	813	1 589
$500 to $999	394	17	17	4	11	6
$1,000 to $2,999	114	11	3	2	5	6
$3,000 and over	26	11	5	1	-	2
Hired farm labor—farms	41 998	566	990	767	3 488	5 884
dollars	66 062 906	1 942 096	2 114 234	1 221 994	2 335 506	4 158 411
Number of farms with expenditures of—						
$1 to $499	20 927	215	558	545	2 485	3 756
$500 to $999	8 461	120	156	115	571	1 160
$1,000 to $4,999	10 482	142	179	81	395	904
$5,000 to $9,999	1 331	36	48	15	19	45
$10,000 to $14,999	302	22	20	4	6	7
$15,000 to $19,999	149	13	9	2	3	4
$20,000 to $29,999	126	5	12	3	3	1
$30,000 to $39,999	69	6	2	-	2	1
$40,000 to $49,999	44	3	-	-	1	1
$50,000 and over	107	4	6	2	3	5
Workers by number of days worked:						
150 days or more—farms	8 942	166	164	66	323	717
workers	14 588	375	361	193	472	961
Less than 150 days—farms	36 653	501	919	736	3 255	5 372
workers	120 433	2 052	3 807	2 393	8 549	14 978

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.

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..	1 838	1 613	1 272	3 003	683	90	26
tons..	72 592	73 495	60 766	192 291	75 429	19 067	15 757
dollars..	323 571	322 131	260 457	793 479	297 545	77 786	65 693
Number of farms that used–							
1 to 49 tons	1 371	1 127	851	1 699	248	15	4
50 to 99 tons	328	325	284	741	193	17	1
100 to 199 tons	114	130	101	398	137	25	3
200 to 499 tons	23	27	34	151	84	23	7
500 to 999 tons	2	4	2	12	18	7	4
1,000 tons and over	-	-	-	2	3	3	7
Number of farms with expenditures of–							
$1 to $499	1 743	1 498	1 168	2 611	505	44	6
$500 to $999	74	85	86	296	105	25	1
$1,000 to $4,999	21	30	18	96	73	19	15
$5,000 to $9,999	-	-	-	-	-	1	3
$10,000 and over	-	-	-	-	-	1	1
Other agricultural chemicals (see text) ..... farms..	9 256	7 193	5 421	11 635	2 232	273	69
dollars..	1 648 522	1 576 181	1 353 013	4 463 706	2 277 583	993 016	862 206
Number of farms with expenditures of–							
$1 to $499	8 639	6 504	4 819	9 158	1 195	70	7
$500 to $999	492	528	458	1 529	402	40	2
$1,000 to $4,999	122	156	138	917	567	99	19
$5,000 to $9,999	3	4	5	25	57	38	17
$10,000 to $14,999	-	1	1	4	6	13	5
$15,000 to $19,999	-	-	-	1	2	6	8
$20,000 and over	-	-	-	1	3	7	11
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	14 002	10 175	7 430	15 051	2 720	316	78
dollars..	8 585 092	7 407 748	5 887 405	15 216 256	4 638 757	1 196 313	666 552
Number of farms with expenditures of–							
$1 to $499	6 100	3 352	2 020	2 983	287	18	1
$500 to $999	6 230	4 808	3 491	6 038	619	37	5
$1,000 to $4,999	1 663	2 003	1 916	5 984	1 724	174	25
$5,000 to $9,999	7	11	2	38	80	67	23
$10,000 and over	2	1	1	8	10	20	24
Gasoline ..... farms..	13 888	10 094	7 338	14 903	2 697	314	78
dollars..	6 923 313	5 816 928	4 544 396	11 069 298	2 952 519	622 547	337 708
Number of farms with expenditures of–							
$1 to $499	7 937	4 777	3 061	4 904	594	31	1
$500 to $999	5 098	4 282	3 272	6 630	892	62	6
$1,000 to $1,999[1]	849	1 029	1 004	3 349	1 189	200	44
$2,000 to $4,999[2]	3	6	1	15	18	21	21
$5,000 and over[3]	1	-	-	5	4	-	6
Diesel oil ..... farms..	3 188	3 042	2 640	6 688	1 646	229	56
dollars..	516 002	573 175	555 125	1 897 893	870 414	316 618	183 851
Number of farms with expenditures of–							
$1 to $499	3 067	2 875	2 456	5 739	1 012	64	6
$500 to $999	101	144	155	760	405	62	9
$1,000 to $1,999[1]	20	22	29	188	225	97	29
$2,000 to $4,999[2]	-	1	-	1	4	6	9
$5,000 and over[3]	-	-	-	-	-	-	3
LP gas, butane, and propane .... farms..	2 323	1 926	1 420	3 431	847	130	30
dollars..	300 280	311 204	235 620	861 873	420 171	149 754	74 185
Number of farms with expenditures of–							
$1 to $99	1 464	1 055	753	1 347	184	14	3
$100 to $499	778	753	570	1 619	390	33	6
$500 to $999	64	88	77	333	147	31	9
$1,000 to $2,999	14	26	20	123	115	38	7
$3,000 and over	3	4	-	9	11	14	5
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	13 997	10 173	7 428	15 047	2 719	316	78
dollars..	845 497	706 441	552 264	1 387 192	395 653	107 394	70 808
Number of farms with expenditures of–							
$1 to $99	11 730	7 985	5 596	10 012	1 294	73	8
$100 to $499	2 239	2 155	1 810	4 916	1 306	174	27
$500 to $999	20	27	21	104	101	46	20
$1,000 to $2,999	7	6	1	14	18	22	19
$3,000 and over	1	-	-	1	-	1	4
Hired farm labor ..... farms..	7 386	5 856	4 529	10 078	2 093	287	74
dollars..	5 672 452	5 809 906	5 010 729	17 182 016	10 077 189	5 164 271	5 374 102
Number of farms with expenditures of–							
$1 to $499	4 183	2 975	2 072	3 670	439	28	1
$500 to $999	1 628	1 317	1 009	2 086	289	10	-
$1,000 to $4,999	1 474	1 428	1 323	3 649	848	53	6
$5,000 to $9,999	85	100	102	516	293	67	5
$10,000 to $14,999	6	10	8	79	95	40	5
$15,000 to $19,999	4	8	5	33	41	21	6
$20,000 to $29,999	2	10	4	19	46	15	6
$30,000 to $39,999	3	3	4	12	16	17	3
$40,000 to $49,999	-	2	1	4	13	12	7
$50,000 and over	1	3	1	10	13	24	35
Workers by number of days worked:							
150 days or more ..... farms..	1 059	1 068	991	3 064	1 039	216	69
workers..	1 272	1 416	1 240	4 257	2 090	1 031	920
Less than 150 days ..... farms..	6 639	5 127	3 884	8 279	1 647	231	63
workers..	19 071	15 244	12 594	28 835	7 624	2 610	2 676

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.	2 771	42	82	64	258	381
dollars.	2 905 292	30 907	59 620	32 521	139 914	178 252
Number of farms with expenditures of—						
$1 to $499	1 805	23	59	47	182	297
$500 to $999	499	11	12	9	40	47
$1,000 to $4,999	394	7	10	8	33	35
$5,000 to $9,999	39	1	-	-	3	1
$10,000 and over	34	-	1	-	-	1
Machine hire and customwork ..... farms.	50 669	352	1 306	1 254	5 671	8 649
dollars.	19 112 669	111 054	262 288	324 847	1 410 125	2 449 253
Number of farms with expenditures of—						
$1 to $499	39 889	285	1 221	1 138	5 013	7 392
$500 to $999	7 495	49	69	94	549	1 032
$1,000 to $4,999	3 166	18	15	17	107	220
$5,000 to $9,999	94	-	1	5	2	4
$10,000 and over	25	-	-	-	-	1
All other production expenses ..... farms.	76 750	1 076	2 502	1 957	8 623	12 823
dollars.	442 526 004	5 164 075	7 825 746	5 456 195	26 196 349	49 368 774
Number of farms with expenditures of—						
$1 to $499	2 038	68	192	105	325	369
$500 to $999	3 712	111	381	243	749	764
$1,000 to $4,999	39 268	605	1 578	1 416	6 323	8 289
$5,000 to $9,999	21 291	197	261	168	1 127	2 968
$10,000 and over	10 441	95	90	25	99	433
Selected Machinery and Equipment						
Automobiles ..... farms.	71 092	794	2 093	1 738	7 812	11 845
number.	93 939	1 060	2 644	2 173	9 747	14 898
2 or 3 ..... farms.	18 198	216	457	363	1 654	2 584
number.	38 814	454	967	762	3 461	5 433
4 and over ..... farms.	626	8	11	11	39	63
number.	2 857	36	52	47	167	267
Motortrucks including pickups ..... farms.	61 848	730	1 664	1 341	5 974	9 750
number.	75 549	927	1 990	1 527	6 598	10 714
2 and over ..... farms.	9 409	135	246	126	511	807
number.	23 110	332	572	312	1 135	1 771
Tractors other than garden tractors and motor tillers ..... farms.	72 227	738	2 146	1 790	8 003	12 037
number.	200 039	1 518	3 778	3 644	17 505	29 421
2 or 3 ..... farms.	46 095	332	1 059	1 159	5 588	8 859
number.	116 024	788	2 391	2 678	13 210	21 825
4 and over ..... farms.	16 467	94	91	104	578	1 368
number.	74 350	418	391	439	2 458	5 786
Wheel tractors other than garden tractors and motor tillers ..... farms.	71 889	731	2 130	1 784	7 959	11 976
number.	195 654	1 489	3 697	3 583	17 270	28 962
Crawler tractors ..... farms.	3 412	26	65	49	186	355
number.	4 385	29	81	61	235	459
Riding garden tractors 7 hp and over ..... farms.	8 378	180	279	186	603	983
number.	8 802	198	313	194	611	1 014
Grain and bean combines, self-propelled ..... farms.	9 854	55	57	88	506	1 080
number.	10 170	55	59	88	517	1 097
Cornpickers, corn heads, and picker-shellers ..... farms.	29 502	162	343	398	1 928	3 894
number.	31 931	174	356	408	2 042	4 102
Corn heads for combines ..... farms.	3 409	20	23	31	172	297
number.	3 566	22	23	31	181	304
Other cornpickers and picker-shellers ..... farms.	27 445	150	327	375	1 819	3 711
number.	28 365	152	333	377	1 861	3 798
Pickup balers ..... farms.	50 449	250	684	764	4 428	7 865
number.	51 276	253	691	773	4 459	7 937
Windrowers, pull and self propelled ..... farms.	14 865	84	172	184	989	1 826
number.	15 374	84	179	191	1 026	1 875
Field forage harvesters, shear bar ..... farms.	25 720	109	185	255	1 504	3 486
number.	27 199	111	191	272	1 607	3 680
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	76 308	1 000	2 453	1 946	8 566	12 752
dollars.	960 855 047	7 735 723	13 705 761	12 161 597	59 321 693	111 568 104
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	19 272	527	1 501	1 029	3 956	4 175
dollars.	55 696 051	1 308 394	3 796 657	2 813 476	10 987 950	12 118 926
$5,000 to $9,999 ..... farms.	19 932	214	578	584	2 753	4 178
dollars.	135 516 477	1 401 172	3 733 456	3 811 178	18 089 006	28 078 048
$10,000 to $19,999 ..... farms.	21 546	163	275	250	1 423	3 283
dollars.	281 327 513	2 090 973	3 472 777	3 108 599	17 581 887	41 495 572
$20,000 to $29,999 ..... farms.	9 164	55	69	53	306	813
dollars.	205 820 917	1 225 135	1 554 710	1 204 491	6 910 255	17 918 164
$30,000 to $49,999 ..... farms.	4 689	33	26	26	112	253
dollars.	164 209 534	1 161 029	912 461	988 320	3 896 065	8 637 455
$50,000 and over ..... farms.	1 705	8	4	4	16	50
dollars.	118 284 555	549 020	235 700	235 533	1 856 530	3 319 939

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.	426	347	284	658	176	44	9
dollars.	205 498	186 771	167 113	627 632	331 281	498 352	447 431
Number of farms with expenditures of—							
$1 to $499	308	239	187	390	65	8	-
$500 to $999	72	66	61	133	42	6	-
$1,000 to $4,999	42	39	32	118	48	19	3
$5,000 to $9,999	4	3	3	8	14	2	-
$10,000 and over	-	-	1	9	7	9	6
Machine hire and customwork ..... farms.	9 488	6 863	4 942	10 113	1 802	184	45
dollars.	3 035 747	2 530 047	1 942 045	4 838 834	1 393 529	357 575	457 325
Number of farms with expenditures of—							
$1 to $499	7 813	5 264	3 692	7 038	970	57	6
$500 to $999	1 261	1 146	888	1 943	427	29	8
$1,000 to $4,999	410	448	360	1 101	379	82	9
$5,000 to $9,999	4	5	2	27	23	13	8
$10,000 and over	-	-	-	4	3	3	14
All other production expenses ..... farms.	13 995	10 174	7 426	15 057	2 722	317	78
dollars.	66 329 364	58 237 804	46 834 558	121 002 091	37 557 587	10 234 871	8 318 590
Number of farms with expenditures of—							
$1 to $499	339	197	139	239	55	8	2
$500 to $999	584	311	213	319	33	4	-
$1,000 to $4,999	7 725	4 718	3 061	4 945	572	31	5
$5,000 to $9,999	4 267	3 574	2 683	5 288	708	47	3
$10,000 and over	1 080	1 374	1 330	4 266	1 354	227	68
Selected Machinery and Equipment							
Automobiles ..... farms.	13 066	9 582	7 081	14 249	2 511	271	50
number.	16 557	12 480	9 327	20 173	4 221	547	112
2 or 3 ..... farms.	3 009	2 379	1 857	4 541	1 012	110	16
number.	6 343	5 068	3 960	9 807	2 266	255	38
4 and over ..... farms.	49	64	43	189	106	35	8
number.	206	273	186	847	562	166	48
Motortrucks including pickups ..... farms.	11 250	8 523	6 338	13 375	2 520	307	76
number.	12 544	9 824	7 504	17 360	4 718	1 188	655
2 and over ..... farms.	1 080	1 044	948	3 039	1 175	228	70
number.	2 374	2 345	2 114	7 024	3 373	1 109	649
Tractors other than garden tractors and motor tillers ..... farms.	13 222	9 676	7 138	14 482	2 613	304	78
number.	35 029	27 385	21 284	47 359	10 517	1 771	828
2 or 3 ..... farms.	9 431	6 498	4 495	7 748	859	57	10
number.	23 697	16 675	11 745	20 547	2 296	149	23
4 and over ..... farms.	2 306	2 280	2 058	5 695	1 595	233	65
number.	9 847	9 812	8 954	25 773	8 062	1 608	802
Wheel tractors other than garden tractors and motor tillers ..... farms.	13 173	9 644	7 108	14 418	2 592	300	74
number.	34 492	26 957	20 867	46 071	9 986	1 548	732
Crawler tractors ..... farms.	435	361	345	1 026	404	120	40
number.	537	428	417	1 288	531	223	96
Riding garden tractors 7 hp and over ..... farms.	1 289	1 055	875	2 184	625	101	18
number.	1 401	1 085	903	2 279	664	114	26
Grain and bean combines, self-propelled ..... farms.	1 445	1 343	1 153	3 091	872	135	29
number.	1 472	1 374	1 168	3 189	928	168	55
Cornpickers, corn heads, and picker-shellers ..... farms.	5 153	4 379	3 416	8 030	1 609	159	31
number.	5 435	4 639	3 669	8 831	1 943	241	91
Corn heads for combines ..... farms.	415	353	386	1 151	459	83	19
number.	429	363	396	1 190	496	103	28
Other cornpickers and picker-shellers ..... farms.	4 894	4 177	3 187	7 338	1 345	99	23
number.	5 006	4 276	3 273	7 641	1 447	138	63
Pickup balers ..... farms.	9 531	7 378	5 578	11 719	2 045	180	27
number.	9 651	7 475	5 682	11 970	2 147	199	39
Windrowers, pull and self-propelled ..... farms.	2 395	2 124	1 723	4 249	967	128	24
number.	2 461	2 180	1 774	4 351	1 065	150	38
Field forage harvesters, shear bar ..... farms.	4 605	3 885	3 099	7 021	1 430	125	16
number.	4 853	4 091	3 270	7 410	1 537	153	24
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	13 942	10 133	7 414	14 996	2 713	315	78
dollars.	146 904 695	128 785 315	104 830 973	271 833 329	79 307 939	16 907 628	7 792 290
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	3 451	1 831	1 093	1 544	149	11	5
dollars.	10 324 766	5 633 683	3 388 280	4 835 895	435 009	34 715	18 300
$5,000 to $9,999 ..... farms.	4 144	2 675	1 771	2 741	278	15	1
dollars.	28 362 545	18 535 885	12 213 146	19 240 883	1 935 908	110 250	5 000
$10,000 to $19,999 ..... farms.	4 432	3 494	2 581	4 940	660	39	6
dollars.	56 980 132	45 786 441	34 655 174	66 526 729	9 052 404	508 825	68 000
$20,000 to $29,999 ..... farms.	1 379	1 440	1 313	3 153	528	51	4
dollars.	30 694 243	32 139 168	29 434 080	71 325 614	12 125 897	1 187 425	101 735
$30,000 to $49,999 ..... farms.	455	582	550	1 941	643	59	9
dollars.	15 876 730	19 879 443	18 855 222	68 094 731	23 438 612	2 127 574	341 892
$50,000 and over ..... farms.	81	111	106	677	455	140	53
dollars.	4 666 279	6 810 695	6 285 071	41 809 477	32 320 109	12 938 839	7 257 363

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..	67 376	440	1 626	1 491	6 901	10 997
dollars..	66 413 849	94 284	482 378	523 318	2 469 799	5 113 439
Commercial fertilizer ..... farms..	58 570	138	1 153	1 145	5 516	9 230
acres on which used..	3 724 254	404	17 516	24 666	142 912	317 868
tons..	606 649	147	3 368	4 334	22 345	46 712
dollars..	48 843 351	74 518	305 587	374 543	1 833 727	3 839 234
Lime ..... farms..	10 842	7	124	123	755	1 308
acres on which used..	267 876	11	1 209	1 699	10 585	21 304
tons..	576 329	23	2 278	3 188	20 552	40 891
dollars..	2 448 219	232	10 606	12 978	97 463	186 278
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	624	-	7	16	53	96
acres on which used..	18 564	-	38	137	749	1 772
dollars..	81 805	-	150	1 048	4 265	8 717
Insects on other crops ..... farms..	11 451	45	285	238	900	1 524
acres on which used..	769 906	96	4 196	4 879	20 923	45 181
dollars..	3 438 076	2 645	55 726	38 235	103 122	212 344
Nematodes in crops ..... farms..	251	2	6	5	27	24
acres on which used..	12 045	2	90	123	712	637
dollars..	57 773	19	361	850	4 141	2 236
Diseases in crops and orchards .. farms..	1 136	16	87	37	92	120
acres on which used..	69 928	54	1 503	744	1 905	2 899
dollars..	772 067	1 739	40 297	13 517	33 123	30 429
Weeds or grass in crops ..... farms..	37 558	14	537	619	2 979	5 458
acres on which used..	1 955 864	48	8 030	12 048	65 082	150 169
dollars..	9 258 390	804	47 836	66 572	317 628	687 904
Weeds or brush in pasture ..... farms..	2 343	1	17	15	125	251
acres on which used..	40 696	3	121	191	1 072	2 483
dollars..	87 968	30	182	439	2 644	6 119
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	927	7	26	15	86	114
acres on which used..	38 143	15	283	258	1 487	2 179
dollars..	155 599	194	2 892	1 478	9 487	9 062
Insect control on livestock and poultry ..... farms..	23 950	144	373	358	1 870	3 545
dollars..	1 032 047	5 046	12 665	8 114	47 306	102 182
Livestock						
Cattle and calves ..... farms..	68 203	447	1 535	1 490	7 279	11 440
number..	3 827 883	21 662	32 012	34 237	205 591	427 560
Farms with—						
1 to 9	1 901	59	302	169	399	375
10 to 19	5 483	58	637	450	1 510	1 177
20 to 49	28 724	196	520	815	4 892	7 388
50 to 99	25 180	107	63	53	457	2 450
100 to 199	6 040	20	8	2	20	47
200 to 499	798	5	4	1	1	2
500 to 999	60	1	1	-	-	1
1,000 to 2,499	15	1	-	-	-	-
2,500 and over	2	-	-	-	-	-
Cows and heifers that had calved ..... farms..	63 720	360	1 175	1 192	6 509	10 589
number..	1 935 603	9 276	14 069	16 331	112 466	236 786
Farms with—						
1 to 4	1 918	25	151	132	376	414
5 to 9	2 788	27	344	191	615	568
10 to 19	12 468	95	532	645	3 036	3 014
20 to 29	17 191	88	103	189	2 026	4 155
30 to 49	22 032	95	40	32	431	2 328
50 to 99	6 714	28	4	3	23	107
100 to 199	551	2	-	-	2	3
200 to 499	55	-	1	-	-	-
500 to 999	1	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms..	57 864	312	972	1 000	5 806	9 642
number..	1 708 279	7 766	11 446	13 781	99 949	216 504
Farms with—						
1 to 4	1 479	17	105	71	256	274
5 to 9	2 129	23	283	160	490	414
10 to 19	11 589	90	469	587	2 873	2 828
20 to 29	16 538	80	83	161	1 840	3 979
30 to 49	20 549	85	31	20	339	2 090
50 to 99	5 258	16	1	1	8	57
100 to 199	296	1	-	-	-	-
200 and over	26	-	-	-	-	-
Heifers and heifer calves ..... farms..	62 403	348	1 195	1 197	6 315	10 342
number..	1 283 975	6 026	9 380	10 412	64 493	140 527
Bulls and steers, including calves ..... farms..	49 166	294	927	951	4 479	7 379
number..	608 305	6 360	8 563	7 494	28 632	50 247
Milk sold to plants or dealers ..... farms..	58 274	344	1 001	1 013	5 887	9 731

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.	12 499	9 335	6 901	14 206	2 601	305	74
dollars.	7 878 875	7 527 904	6 607 941	20 517 001	9 252 492	3 405 585	2 540 833
Commercial fertilizer ..... farms.	10 937	8 335	6 251	13 025	2 479	292	69
acres on which used.	494 083	464 652	405 118	1 179 396	444 716	118 017	114 906
tons.	72 663	68 415	61 970	188 221	84 030	29 525	24 919
dollars.	5 906 782	5 629 592	4 994 471	15 259 816	6 677 364	2 334 783	1 612 934
Lime ..... farms.	1 838	1 613	1 272	3 003	683	90	26
acres on which used.	34 281	32 751	28 052	84 923	36 297	7 957	8 807
tons.	72 592	73 495	60 766	192 291	75 429	19 067	15 757
dollars.	323 571	322 131	260 457	793 479	297 545	77 786	65 693
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms.	97	88	66	167	28	5	1
acres on which used.	2 114	2 337	2 031	6 621	2 059	530	176
dollars.	8 608	9 568	7 804	29 483	9 536	1 726	900
Insects on other crops ..... farms.	1 834	1 554	1 171	2 927	765	156	52
acres on which used.	69 576	72 857	63 816	234 852	134 387	53 855	65 288
dollars.	282 728	278 068	263 304	931 054	620 671	355 061	295 118
Nematodes in crops ..... farms.	45	38	30	58	15	1	-
acres on which used.	1 275	1 553	1 654	3 987	1 862	150	-
dollars.	6 025	5 639	6 570	18 195	13 287	450	-
Diseases in crops and orchards .. farms.	173	127	83	225	117	46	13
acres on which used.	4 649	3 400	3 833	12 665	17 807	12 088	8 381
dollars.	41 741	37 561	37 589	129 930	193 768	121 604	90 769
Weeds or grass in crops ..... farms.	6 961	5 497	4 202	9 225	1 806	205	55
acres on which used.	239 794	230 987	202 963	630 525	258 433	74 709	83 076
dollars.	1 089 209	1 036 544	883 004	2 911 116	1 283 490	476 484	457 799
Weeds or brush in pasture ..... farms.	393	343	288	722	156	24	8
acres on which used.	4 424	4 245	4 092	13 466	5 221	3 743	1 635
dollars.	10 438	11 677	8 209	29 453	10 495	5 566	2 716
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	142	134	92	216	69	20	6
acres on which used.	3 894	4 349	2 648	9 820	7 101	3 637	2 472
dollars.	17 608	19 203	10 600	36 162	26 247	18 527	4 139
Insect control on livestock and poultry ..... farms.	4 463	3 573	2 639	5 831	1 045	91	18
dollars.	151 653	147 983	113 650	322 252	98 221	12 839	10 136
Livestock							
Cattle and calves ..... farms.	12 847	9 491	6 968	14 083	2 388	203	32
number.	607 329	531 790	441 372	1 134 966	318 079	50 717	22 568
Farms with—							
1 to 9	239	148	68	123	17	2	-
10 to 19	792	360	206	261	30	2	-
20 to 49	6 393	3 456	2 023	2 791	233	15	2
50 to 99	5 157	5 021	3 970	7 143	724	35	-
100 to 199	255	486	672	3 500	972	56	2
200 to 499	11	18	29	260	385	72	10
500 to 999	-	2	-	5	23	18	9
1,000 to 2,499	-	-	-	-	4	2	8
2,500 and over	-	-	-	-	-	1	1
Cows and heifers that had calved ..... farms.	12 161	9 056	6 686	13 536	2 254	177	25
number.	329 357	281 330	229 087	549 024	133 519	16 623	7 735
Farms with—							
1 to 4	291	184	108	206	29	2	-
5 to 9	426	208	145	232	26	6	-
10 to 19	2 302	1 187	652	904	94	7	-
20 to 29	4 094	2 497	1 568	2 264	197	10	-
30 to 49	4 602	4 262	3 271	6 265	677	28	1
50 to 99	440	706	925	3 480	948	50	-
100 to 199	5	11	17	180	267	57	7
200 to 499	1	1	-	5	16	17	14
500 to 999	-	-	-	-	-	-	1
1,000 and over	-	-	-	-	-	-	2
Milk cows ..... farms.	11 187	8 427	6 206	12 261	1 915	125	11
number.	300 504	257 695	207 435	478 250	102 095	9 795	3 059
Farms with—							
1 to 4	234	161	105	209	41	6	-
5 to 9	308	170	103	156	18	4	-
10 to 19	2 160	1 070	629	792	90	1	-
20 to 29	3 930	2 470	1 512	2 255	216	12	-
30 to 49	4 249	4 009	3 109	5 942	647	25	3
50 to 99	302	541	743	2 803	747	39	-
100 to 199	3	6	5	103	146	29	3
200 and over	1	-	-	1	10	9	5
Heifers and heifer calves ..... farms.	11 873	8 870	6 540	13 272	2 246	179	26
number.	206 862	182 545	153 214	390 330	101 949	12 967	5 270
Bulls and steers, including calves ..... farms.	8 845	7 035	5 314	11 578	2 143	193	28
number.	71 110	67 915	59 071	195 612	82 611	21 127	9 563
Milk sold to plants or dealers ..... farms.	11 312	8 452	6 233	12 267	1 903	117	14

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. .	69 390	486	1 604	1 523	7 478	11 657
number. .	1 766 194	14 855	27 571	20 470	111 837	214 520
Farms with–						
1 to 4 sold	3 028	41	252	170	612	620
5 to 19 sold	31 135	221	1 087	1 105	5 175	6 573
20 to 49 sold	30 669	178	218	230	1 599	4 268
50 to 99 sold	3 469	32	23	13	77	174
100 to 199 sold	742	7	12	3	13	14
200 to 499 sold	276	4	5	1	1	6
500 and over sold	71	3	7	1	1	2
Value of sales . . . . . farms. .	69 390	486	1 604	1 523	7 478	11 657
dollars. .	261 136 338	2 118 360	4 201 507	3 165 286	14 803 532	27 242 708
Cattle sold . . . . . farms. .	63 439	409	1 294	1 311	6 553	10 574
number. .	819 405	5 684	11 428	9 284	45 219	82 451
Farms with–						
1 to 4 sold	19 023	142	659	688	3 323	4 316
5 to 19 sold	35 651	197	513	523	2 839	5 526
20 to 49 sold	6 963	53	101	95	355	646
50 to 99 sold	1 149	14	15	4	31	75
100 to 199 sold	422	1	5	1	5	8
200 to 499 sold	177	1	-	-	-	2
500 and over sold	54	1	1	-	-	1
Fattened on grain and concentrates . . . . . farms.	6 940	38	190	199	658	897
number. .	212 946	492	2 497	1 953	6 933	11 334
Farms with–						
1 to 4 sold	1 412	9	67	75	213	248
5 to 19 sold	3 389	20	100	98	363	509
20 to 49 sold	1 347	9	19	24	70	110
50 to 99 sold	388	-	2	1	12	22
100 to 199 sold	237	-	1	1	-	7
200 to 499 sold	128	-	-	-	-	-
500 and over sold	39	-	1	-	-	1
Calves sold . . . . . farms. .	59 534	399	1 214	1 176	6 321	10 169
number. .	946 789	9 171	16 143	11 186	66 618	132 069
Farms with–						
1 to 4 sold	6 670	50	373	291	1 102	1 244
5 to 19 sold	36 501	255	756	827	4 668	7 175
20 to 49 sold	15 323	78	66	49	528	1 705
50 to 99 sold	797	6	1	5	15	35
100 to 199 sold	160	5	8	2	6	5
200 to 499 sold	66	3	4	1	1	4
500 and over sold	17	2	6	1	1	1
Fattened on grain and concentrates . . . . . farms. .	1 459	21	67	48	156	222
number. .	32 924	1 431	1 952	1 280	2 775	3 600
Farms with–						
1 to 4 sold	450	5	20	21	65	94
5 to 19 sold	617	6	36	19	63	89
20 to 49 sold	246	7	7	2	21	25
50 to 99 sold	82	-	-	3	3	10
100 to 199 sold	43	-	2	2	2	1
200 to 499 sold	16	2	-	-	1	3
500 and over sold	5	1	2	1	1	-
Hogs and pigs on place . . . . . farms. .	22 877	244	605	496	2 000	3 392
number. .	1 639 508	21 781	31 633	29 812	91 051	156 348
Farms with–						
1 to 9	5 025	46	159	138	663	966
10 to 24	4 505	42	142	128	452	804
25 to 99	8 175	87	219	170	633	1 199
100 to 199	3 241	40	57	34	167	313
200 to 499	1 665	24	23	20	77	96
500 to 999	230	3	4	4	7	12
1,000 and over	36	2	1	2	1	2
Used or to be used for breeding . farms .	18 784	191	462	379	1 609	2 828
number. .	272 012	2 885	6 220	4 454	18 503	30 321
Other hogs and pigs . . . . . farms. .	19 910	204	507	410	1 649	2 880
number. .	1 367 586	18 896	25 413	25 358	72 548	126 027
Hogs and pigs sold . . . . . farms. .	23 495	272	614	506	2 050	3 466
number.	2 958 831	36 184	69 115	46 859	180 269	311 754
Farms with–						
1 to 9 sold	1 817	12	61	58	229	344
10 to 49 sold	7 073	69	193	187	807	1 274
50 to 99 sold	5 166	64	134	108	449	852
100 to 199 sold	5 009	80	135	94	336	637
200 to 499 sold	3 642	37	76	49	197	303
500 to 999 sold	672	9	12	9	27	49
1,000 and over sold	116	1	3	1	5	7
Feeder pigs sold . . . . . farms. .	8 555	106	295	219	912	1 481
number.	903 915	12 245	40 649	22 735	90 425	140 372
Farms with–						
1 to 9 sold	547	5	12	16	63	108
10 to 49 sold	3 284	35	76	78	369	602
50 to 99 sold	1 912	20	67	43	208	337
100 to 199 sold	1 591	34	78	51	142	263
200 to 499 sold	1 012	9	53	27	112	143
500 to 999 sold	170	3	7	4	15	22
1,000 and over sold	39	-	2	-	3	6

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	13 052	9 632	7 066	14 242	2 410	206	34
number..	280 786	239 121	188 049	461 243	144 588	35 875	27 279
Farms with–							
1 to 4 sold	527	301	171	300	30	4	-
5 to 19 sold	6 123	3 855	2 528	4 008	443	17	-
20 to 49 sold	5 996	5 011	3 910	8 112	1 094	48	5
50 to 99 sold	343	372	371	1 437	567	58	2
100 to 199 sold	47	73	60	288	184	37	4
200 to 499 sold	16	17	25	92	69	29	11
500 and over sold	-	3	1	5	23	13	12
Value of sales ..... farms..	13 052	9 632	7 066	14 242	2 410	206	34
dollars..	36 380 202	31 972 363	26 333 035	71 750 420	28 084 521	8 108 872	6 975 532
Cattle sold ..... farms..	11 976	8 887	6 611	13 327	2 272	192	33
number..	113 625	99 418	82 758	227 980	88 666	28 561	24 331
Farms with–							
1 to 4 sold	3 750	2 253	1 492	2 169	221	10	-
5 to 19 sold	7 111	5 649	4 191	8 058	996	47	1
20 to 49 sold	945	821	771	2 446	674	49	7
50 to 99 sold	131	116	100	408	213	38	4
100 to 199 sold	31	39	39	178	94	16	5
200 to 499 sold	8	8	17	63	53	20	5
500 and over sold	-	1	1	5	21	12	11
Fattened on grain and concentrates ..... farms..	1 086	885	688	1 728	498	60	13
number..	18 840	19 601	16 301	63 202	41 245	17 369	13 179
Farms with–							
1 to 4 sold	249	184	121	210	34	2	-
5 to 19 sold	578	483	359	750	123	6	-
20 to 49 sold	184	150	142	462	164	12	1
50 to 99 sold	47	35	31	154	71	12	1
100 to 199 sold	22	26	24	98	51	6	1
200 to 499 sold	6	6	11	49	39	14	3
500 and over sold	-	1	-	5	16	8	7
Calves sold ..... farms..	11 488	8 501	6 194	12 075	1 840	139	18
number..	167 161	139 703	105 291	233 263	55 922	7 314	2 948
Farms with–							
1 to 4 sold	1 137	761	517	1 028	156	9	2
5 to 19 sold	7 462	5 071	3 541	6 025	677	43	1
20 to 49 sold	2 818	2 573	2 055	4 626	778	45	2
50 to 99 sold	59	66	69	334	182	22	3
100 to 199 sold	4	22	7	46	36	14	5
200 to 499 sold	8	6	5	16	9	5	4
500 and over sold	-	2	-	-	2	1	1
Fattened on grain and concentrates ..... farms..	212	185	139	326	75	6	2
number..	3 134	3 189	3 325	8 367	3 383	222	266
Farms with–							
1 to 4 sold	69	61	40	70	5	-	-
5 to 19 sold	102	80	63	131	25	2	1
20 to 49 sold	27	28	24	81	22	2	-
50 to 99 sold	9	10	4	26	15	2	-
100 to 199 sold	4	6	4	16	6	-	-
200 to 499 sold	1	-	4	2	2	-	1
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	4 142	3 151	2 414	5 372	967	85	9
number..	231 886	210 203	172 230	521 745	146 722	21 979	4 118
Farms with–							
1 to 9	1 063	626	494	780	87	3	-
10 to 24	844	631	448	870	137	7	-
25 to 99	1 561	1 179	884	1 907	310	24	2
100 to 199	452	492	381	1 088	201	16	-
200 to 499	204	204	188	637	167	23	2
500 to 999	15	18	19	81	55	8	4
1,000 and over	3	1	-	9	10	4	1
Used or to be used for breeding . farms..	3 451	2 641	1 995	4 405	751	64	8
number..	41 329	36 414	29 106	78 804	20 223	3 114	639
Other hogs and pigs ..... farms..	3 527	2 769	2 103	4 863	907	82	9
number..	190 647	173 789	143 124	442 941	126 499	18 865	3 479
Hogs and pigs sold ..... farms..	4 235	3 267	2 459	5 529	996	92	9
number..	440 989	381 196	312 462	882 632	245 907	44 648	6 816
Farms with–							
1 to 9 sold	362	238	160	303	49	1	-
10 to 49 sold	1 411	964	697	1 278	176	16	1
50 to 99 sold	990	772	524	1 107	157	9	-
100 to 199 sold	862	682	586	1 355	227	14	1
200 to 499 sold	530	544	423	1 198	255	28	2
500 to 999 sold	72	59	61	250	106	17	1
1,000 and over sold	8	8	8	38	26	7	4
Feeder pigs sold ..... farms..	1 686	1 167	816	1 624	240	8	1
number..	157 899	118 355	90 481	187 377	41 041	2 304	32
Farms with–							
1 to 9 sold	113	69	45	99	16	1	-
10 to 49 sold	731	438	299	591	63	1	1
50 to 99 sold	361	274	196	353	52	1	-
100 to 199 sold	277	214	154	324	52	2	-
200 to 499 sold	174	152	93	207	41	1	-
500 to 999 sold	24	16	27	40	10	2	-
1,000 and over sold	6	4	2	10	6	-	-

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.	19 984	215	494	405	1 728	3 019
number.	351 294	3 663	7 699	5 821	22 219	38 392
Farms with–						
1 litter	1 005	9	25	25	108	187
2 to 4 litters	4 028	38	112	124	491	748
5 to 9 litters	3 788	36	74	82	382	723
10 to 19 litters	5 054	67	138	99	394	776
20 to 49 litters	4 776	50	122	59	289	491
50 to 99 litters	1 082	15	22	10	52	77
100 to 199 litters	213	-	1	4	11	16
200 litters and over	38	-	-	2	1	1
Sheep and lambs of all ages ... farms.	3 106	29	99	72	231	395
number.	120 880	1 426	4 237	2 249	7 307	9 400
Farms with–						
1 to 24	1 816	24	56	48	134	275
25 to 99	1 048	2	35	19	79	103
100 to 299	200	2	7	5	18	17
300 to 999	38	1	-	-	-	-
1,000 to 2,499	4	-	1	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms.	2 122	19	70	51	169	252
number.	40 571	921	1 981	660	2 147	2 189
Ewes 1 year old or older ... farms.	2 899	28	89	68	215	370
number.	75 399	468	2 053	1 435	4 740	6 769
Rams and wethers 1 year old or older ... farms.	2 306	21	78	58	175	259
number.	4 910	37	203	154	420	442
Sheep and lambs sold ... farms.	2 801	28	84	61	203	338
number.	106 207	1 980	9 505	1 789	5 989	6 861
Horses and ponies ... farms.	10 255	83	306	236	845	1 345
number.	34 384	348	2 181	966	3 101	3 849
Sold ... farms.	1 156	15	69	37	105	145
number.	4 226	69	775	121	472	405
Horses ... farms.	6 329	55	217	143	532	844
number.	20 705	250	1 382	657	1 964	2 293
Sold ... farms.	817	10	48	24	74	105
number.	3 154	51	605	87	392	308
Ponies ... farms.	5 900	41	163	134	459	746
number.	13 679	98	799	309	1 137	1 556
Sold ... farms.	413	8	30	14	33	45
number.	1 072	18	170	34	80	97
Mules, burros, and donkeys ... farms.	202	-	8	7	13	20
number.	346	-	11	10	18	40
Sold ... farms.	18	-	1	-	3	5
number.	36	-	1	-	13	5
Any goats ... farms.	315	1	20	5	27	57
number.	1 634	1	55	10	80	194
Sold ... farms.	46	-	4	-	6	11
number.	307	-	16	-	33	46
Angora goats ... farms.	5	-	-	-	2	1
number.	9	-	-	-	4	2
Sold ... farms.	1	-	-	-	1	-
number.	3	-	-	-	3	-
Milk goats ... farms.	127	1	8	3	13	28
number.	1 099	1	22	5	37	93
Sold ... farms	24	-	3	-	2	7
number.	181	-	15	-	7	20
Other goats ... farms.	235	-	15	3	20	41
number.	526	-	33	5	39	99
Sold ... farms.	27	-	1	-	3	6
number.	123	-	1	-	23	26
Hives of bees ... farms.	636	44	31	13	71	103
number.	38 808	18 340	6 889	2 392	1 936	4 263
Honey sold ... farms.	423	45	27	11	46	71
pounds.	4 614 578	2 017 444	812 217	249 145	415 689	497 673
Mink ... farms.	478	161	130	18	38	38
number.	486 643	104 940	180 943	23 493	36 919	41 799
Mink and pelts sold ... farms.	545	182	150	20	44	45
number.	1 373 881	347 645	408 015	54 072	123 218	103 459
Rabbits ... farms.	1 379	12	46	35	138	206
number.	18 807	1 974	1 399	187	1 457	2 747
Rabbits and pelts sold ... farms.	302	7	13	6	30	55
number.	25 354	10 058	4 488	123	1 543	2 690
Chinchillas ... farms.	72	8	7	2	4	8
number.	5 457	1 425	1 771	59	820	150
Chinchillas and pelts sold ... farms.	62	8	6	2	4	8
number.	3 154	536	639	118	222	304

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.	3 674	2 816	2 117	4 647	795	66	8
number.	53 554	48 389	38 946	102 179	25 938	3 564	930
Farms with–							
1 litter	224	121	97	186	23	-	-
2 to 4 litters	824	541	376	672	96	6	-
5 to 9 litters	755	525	376	733	94	7	1
10 to 19 litters	963	729	550	1 166	161	11	-
20 to 49 litters	759	743	567	1 416	264	15	1
50 to 99 litters	126	132	127	400	105	15	1
100 to 199 litters	19	24	22	64	40	9	3
200 litters and over	4	1	2	10	12	3	2
Sheep and lambs of all ages ..... farms.	495	424	318	821	195	24	3
number.	14 738	14 922	8 968	42 079	13 601	1 392	561
Farms with–							
1 to 24	324	261	200	400	83	11	-
25 to 99	142	140	103	329	87	9	-
100 to 299	26	17	14	74	15	3	2
300 to 999	3	5	1	17	9	1	1
1,000 to 2,499	-	1	-	1	1	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	330	273	231	582	125	17	3
number.	4 273	5 251	2 426	14 437	5 626	435	225
Ewes 1 year old or older ..... farms.	448	398	297	776	185	22	3
number.	9 808	9 073	6 133	26 172	7 534	883	331
Rams and wethers 1 year old or older ..... farms.	346	316	223	654	159	15	2
number.	657	598	409	1 470	441	74	5
Sheep and lambs sold ..... farms.	431	377	293	773	186	24	3
number.	11 495	12 173	7 224	32 109	15 656	1 119	307
Horses and ponies ..... farms.	1 664	1 372	1 097	2 658	577	59	13
number.	4 942	4 117	3 224	8 749	2 531	316	60
Sold ..... farms.	184	153	104	264	70	9	1
number.	666	408	245	758	274	31	2
Horses ..... farms.	1 020	792	649	1 630	390	44	13
number.	3 083	2 272	1 882	4 965	1 676	226	55
Sold ..... farms.	130	115	72	180	52	6	1
number.	513	306	159	513	195	23	2
Ponies ..... farms.	948	831	659	1 574	317	26	2
number.	1 859	1 845	1 342	3 784	855	90	5
Sold ..... farms.	67	49	37	101	26	3	-
number.	153	102	86	245	79	8	-
Mules, burros, and donkeys ..... farms.	33	25	21	57	16	2	-
number.	56	44	39	89	36	3	-
Sold ..... farms.	1	4	-	3	1	-	-
number.	1	9	-	5	2	-	-
Any goats ..... farms.	51	42	35	57	15	5	-
number.	216	833	74	131	35	5	-
Sold ..... farms.	5	5	5	9	1	-	-
number.	37	121	30	21	3	-	-
Angora goats ..... farms.	-	-	2	-	-	-	-
number.	-	-	3	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	21	17	11	21	3	1	-
number.	104	745	20	62	9	1	-
Sold ..... farms.	3	1	4	4	-	-	-
number.	24	100	7	8	-	-	-
Other goats ..... farms.	40	31	26	42	13	4	-
number.	112	88	51	69	26	4	-
Sold ..... farms.	4	4	3	5	1	-	-
number.	13	21	23	13	3	-	-
Hives of bees ..... farms.	89	67	44	143	27	4	-
number.	770	923	540	2 260	274	221	-
Honey sold ..... farms.	55	42	23	86	15	2	-
pounds.	53 878	220 534	49 450	235 393	29 430	33 725	-
Mink ..... farms.	23	17	13	30	5	4	1
number.	27 205	20 430	9 659	20 227	(D)	12 819	(D)
Mink and pelts sold ..... farms.	26	20	13	32	7	5	1
number.	85 703	62 124	30 464	70 474	(D)	41 501	(D)
Rabbits ..... farms.	230	187	161	316	42	6	-
number.	2 421	1 911	1 482	4 422	775	32	-
Rabbits and pelts sold ..... farms.	49	44	26	64	7	1	-
number.	1 360	1 568	612	2 436	471	5	-
Chinchillas ..... farms.	7	17	8	10	1	-	-
number.	176	640	246	161	9	-	-
Chinchillas and pelts sold ..... farms.	6	13	7	7	1	-	-
number.	198	618	207	294	18	-	-

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..	14 944	158	480	425	1 783	2 567
number..	5 119 717	442 296	392 564	101 013	862 615	578 082
Farms with–						
1 to 99	7 411	65	247	195	889	1 247
100 to 399	6 193	33	152	191	749	1 141
400 to 1,599	990	19	45	31	105	140
1,600 to 3,199	98	7	7	2	10	14
3,200 to 9,999	158	18	18	5	12	19
10,000 to 19,999	62	9	9	1	11	4
20,000 to 49,999	29	7	1	-	6	2
50,000 to 99,999	2	-	1	-	-	-
100,000 and over	1	-	-	-	1	-
Number sold ....farms..	5 515	100	206	168	650	898
number.	4 306 187	473 817	433 485	61 971	606 812	335 631
Farms with–						
1 to 1,999 sold	5 214	62	176	162	616	871
2,000 to 3,999 sold	81	6	7	3	4	9
4,000 to 7,999 sold	99	14	10	2	9	11
8,000 to 15,999 sold	66	11	9	1	11	4
16,000 to 29,999 sold	35	2	2	-	7	3
30,000 to 59,999 sold	15	5	1	-	2	-
60,000 to 99,999 sold	4	-	-	-	1	-
100,000 and over sold	1	-	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	14 304	136	460	410	1 694	2 470
number.	4 137 642	297 806	344 688	98 352	651 909	517 001
Pullets not yet of laying age ....farms..	572	15	24	12	74	105
number..	877 692	128 249	42 117	1 054	193 886	51 265
Other chickens ....farms..	1 661	24	56	49	216	253
number..	104 383	16 241	5 759	1 607	16 820	9 816
Broilers and other meat-type chickens less than 3 months old sold ....farms..	312	10	19	10	31	49
number.	12 058 621	596 950	1 130 053	(D)	988 168	1 749 680
Turkeys of all ages ....farms..	132	6	4	-	13	18
number..	415 271	(D)	26 304	-	35 226	10 916
Sold ....farms..	129	7	9	4	16	15
number..	4 285 543	56 677	252 768	44 900	306 571	75 043
Turkey hens kept for breeding ..farms.	71	5	3	-	7	9
number.	87 520	2 235	5 102	-	1 399	6 011
Other turkeys ....farms..	91	3	3	-	7	12
number..	327 751	11 004	21 202	-	33 827	4 905
Ducks ....farms..	1 690	18	63	48	195	295
number..	234 067	20 828	71 331	852	4 201	76 847
Sold ....farms..	594	14	32	23	69	110
number..	1 487 001	183 348	446 387	2 688	10 212	562 136
Geese ....farms..	742	10	31	28	79	115
number..	7 448	258	449	313	650	1 420
Sold ....farms..	306	8	20	16	36	49
number..	13 361	344	2 103	2 112	1 163	1 839
Other poultry ....farms..	204	7	13	6	27	36
number..	78 430	722	2 761	5 856	7 674	31 485
Sold ....farms..	103	6	11	6	10	14
number..	159 775	2 940	7 163	10 534	24 873	22 003
Crops Harvested						
Field corn for all purposes ....farms..	59 680	37	1 072	1 222	5 828	9 850
acres..	2 395 081	97	12 768	18 729	101 876	223 643
Farms with–						
1 to 19 acres	20 863	37	883	902	3 936	5 004
20 to 49 acres	24 202	-	189	292	1 651	4 163
50 to 74 acres	7 373	-	-	28	199	519
75 to 99 acres	3 026	-	-	-	42	123
100 to 149 acres	2 533	-	-	-	-	41
150 to 199 acres	764	-	-	-	-	-
200 acres and over	919	-	-	-	-	-
Commercial fertilizer used ....farms..	48 278	22	685	793	4 169	7 494
acres..	2 070 115	56	8 751	13 114	76 967	178 215
Dry materials ....farms..	47 732	22	668	787	4 131	7 424
tons..	292 369	15	1 325	1 909	10 923	24 487
Liquid or gas materials ....farms..	11 356	5	138	139	607	1 209
tons..	66 383	3	223	282	1 439	3 130
Field corn for grain ....farms..	45 987	33	855	915	3 959	6 898
acres..	1 603 563	81	10 085	13 684	63 625	131 172
bushels..	142 457 105	7 809	857 434	1 178 344	5 479 506	11 553 715
Irrigated ....farms.	168	-	3	2	3	5
acres..	16 624	-	15	12	77	250
Field corn for silage ....farms.	43 924	6	382	601	3 719	7 096
acres..	767 503	14	2 530	4 813	37 103	90 077
tons, green weight	8 558 932	201	26 845	50 058	387 113	960 454
Irrigated ....farms.	141	-	2	4	11	20
acres..	2 546	-	(D)	50	95	220
Field corn cut for green or dry fodder, hogged or grazed ....farms..	3 137	2	34	54	217	441
acres..	24 015	2	153	232	1 148	2 394
Irrigated ....farms..	7	-	-	-	1	1
acres..	80	-	-	-	24	15

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..	2 745	1 973	1 468	2 861	454	28	2
number..	633 110	573 347	317 752	909 777	300 480	8 531	150
Farms with–							
1 to 99	1 394	1 009	735	1 394	221	14	1
100 to 399	1 162	799	616	1 170	167	12	1
400 to 1,599	149	127	99	226	48	1	-
1,600 to 3,199	12	15	4	23	4	-	-
3,200 to 9,999	20	11	11	34	9	1	-
10,000 to 19,999	7	7	3	9	2	-	-
20,000 to 49,999	1	5	-	5	2	-	-
50,000 to 99,999	-	-	-	-	1	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	967	699	576	1 063	182	6	-
number..	479 111	497 303	257 921	914 048	240 203	5 885	-
Farms with–							
1 to 1,999 sold	934	661	560	1 002	165	5	-
2,000 to 3,999 sold	14	16	3	16	3	-	-
4,000 to 7,999 sold	7	10	7	23	5	1	-
8,000 to 15,999 sold	7	3	3	11	6	-	-
16,000 to 29,999 sold	3	7	2	7	2	-	-
30,000 to 59,999 sold	2	1	1	2	1	-	-
60,000 to 99,999 sold	-	1	-	2	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 628	1 901	1 398	2 745	435	25	2
number..	499 057	489 272	278 810	706 377	245 818	8 402	150
Pullets not yet of laying age ....farms..	96	71	55	100	19	1	-
number..	122 034	75 403	31 101	180 918	51 585	80	-
Other chickens ....farms..	303	195	169	339	54	3	-
number..	12 019	8 672	7 841	22 482	3 077	49	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	53	34	32	63	9	2	-
number..	623 362	738 388	1 104 211	3 555 309	583 193	(D)	-
Turkeys of all ages ....farms..	20	16	10	38	6	-	1
number..	17 870	68 092	(D)	53 069	41 007	-	(D)
Sold ....farms..	18	14	5	31	8	1	1
number..	510 557	292 635	77 852	653 936	743 386	(D)	(D)
Turkey hens kept for breeding ..farms..	10	9	7	16	4	-	1
number..	5 128	10 032	(D)	7 804	12 703	-	(D)
Other turkeys ....farms..	14	11	7	30	3	-	1
number..	12 742	58 060	(D)	45 265	28 304	-	(D)
Ducks ....farms..	292	223	165	330	59	2	-
number..	5 086	4 120	2 457	47 252	1 077	16	-
Sold ....farms..	86	78	49	120	13	-	-
number..	7 785	4 813	2 925	265 966	741	-	-
Geese ....farms..	126	86	60	163	41	3	-
number..	955	717	410	1 808	438	30	-
Sold ....farms..	47	28	24	63	15	-	-
number..	1 232	1 214	648	2 283	423	-	-
Other poultry ....farms..	31	18	21	34	11	-	-
number..	3 275	1 340	1 590	20 805	2 922	-	-
Sold ....farms..	17	6	5	20	8	-	-
number..	13 774	1 165	2 112	69 217	5 994	-	-
Crops Harvested							
Field corn for all purposes ....farms..	11 307	8 561	6 312	12 918	2 312	221	40
acres..	336 441	314 279	265 593	769 053	269 273	60 169	23 160
Farms with–							
1 to 19 acres	4 178	2 391	1 407	1 956	158	11	-
20 to 49 acres	5 339	4 058	2 981	4 995	508	24	2
50 to 74 acres	1 300	1 334	1 089	2 490	394	16	4
75 to 99 acres	326	466	449	1 336	271	11	2
100 to 149 acres	146	253	306	1 350	402	33	2
150 to 199 acres	18	51	62	421	190	20	2
200 acres and over	-	8	18	370	389	106	28
Commercial fertilizer used ....farms..	9 132	7 098	5 352	11 191	2 104	200	38
acres..	279 414	266 007	230 526	683 814	251 872	58 069	23 310
Dry materials ....farms..	9 057	7 016	5 285	11 038	2 074	193	37
tons..	37 914	36 097	31 987	97 561	37 304	8 583	4 264
Liquid or gas materials ....farms..	1 778	1 633	1 335	3 470	907	112	23
tons..	5 866	6 117	6 103	22 966	13 265	5 367	1 622
Field corn for grain ....farms..	8 555	6 703	5 023	10 766	2 044	200	36
acres..	206 644	197 942	169 788	533 587	205 476	52 626	18 853
bushels..	18 346 608	17 555 810	15 014 069	47 432 406	18 619 095	4 693 644	1 718 665
Irrigated ....farms..	21	15	14	40	47	14	4
acres..	665	454	455	2 295	6 038	2 963	3 400
Field corn for silage ....farms..	8 520	6 610	4 944	10 144	1 742	138	22
acres..	126 105	112 367	92 588	227 987	62 449	7 163	4 307
tons, green weight..	1 378 216	1 225 290	1 027 039	2 616 035	749 935	89 466	48 280
Irrigated ....farms..	20	17	15	33	14	4	1
acres..	260	284	235	537	210	49	(D)
Field corn cut for green or dry fodder, hogged or grazed ....farms..	591	491	388	788	117	14	-
acres..	3 692	3 970	3 217	7 479	1 348	380	-
Irrigated ....farms..	-	2	-	2	1	-	-
acres..	-	41	-	15	5	-	-

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.	470	-	7	3	47	72
acres.	5 986	-	94	22	483	858
Commercial fertilizer used ..... farms.	222	-	1	-	16	25
acres.	2 392	-	8	-	184	182
Dry materials ..... farms.	216	-	1	-	15	25
tons.	454	-	1	-	24	42
Liquid or gas materials ..... farms.	20	-	-	-	1	2
tons.	41	-	-	-	1	4
Sorghums for grain or seed ..... farms.	86	-	3	-	15	16
acres.	1 716	-	51	-	207	326
bushels.	88 966	-	3 427	-	9 404	14 526
Irrigated ..... farms.	2	-	-	-	1	-
acres.	13	-	-	-	12	-
Sorghums for silage ..... farms.	248	-	3	2	18	34
acres.	2 559	-	41	8	133	240
tons, green weight.	21 447	-	178	63	1 027	1 861
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	49	-	-	1	4	12
acres.	1 089	-	-	14	76	224
tons, dry weight.	4 047	-	-	50	270	689
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	104	-	1	-	10	13
acres.	622	-	2	-	67	68
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	2 379	-	34	55	218	352
acres.	26 257	-	220	370	1 680	2 638
bushels.	938 404	-	8 177	15 587	58 051	94 624
Irrigated ..... farms.	3	-	-	-	-	1
acres.	110	-	-	-	-	16
Commercial fertilizer used ..... farms.	947	-	6	18	72	118
acres.	12 256	-	35	136	604	1 125
Dry materials ..... farms.	942	-	6	18	70	117
tons.	1 588	-	7	19	76	153
Liquid or gas materials ..... farms.	21	-	-	-	3	2
tons.	33	-	-	-	1	1
Winter wheat ..... farms.	1 424	-	22	30	145	200
acres.	19 017	-	184	267	1 289	1 899
bushels.	711 115	-	7 066	11 997	46 038	71 476
Irrigated ..... farms.	2	-	-	-	-	1
acres.	98	-	-	-	-	16
Commercial fertilizer used .. farms.	598	-	3	10	52	77
acres.	9 191	-	25	108	477	896
Dry materials ..... farms.	594	-	3	10	50	77
tons.	1 218	-	5	15	62	123
Liquid or gas materials .. farms.	19	-	-	-	3	1
tons.	32	-	-	-	1	(Z)
Oats for grain ..... farms.	61 065	12	957	1 225	6 448	10 417
acres.	1 483 466	25	7 941	13 956	90 267	188 236
bushels.	91 629 284	1 526	498 422	874 676	5 625 047	11 800 911
Irrigated ..... farms.	122	1	3	2	16	17
acres.	2 465	1	14	19	197	340
Commercial fertilizer used ..... farms.	24 972	2	224	311	2 012	3 654
acres.	620 338	2	1 931	3 467	27 574	64 503
Dry materials ..... farms.	24 823	2	224	311	1 994	3 643
tons.	71 296	1	249	466	3 473	7 629
Liquid or gas materials ..... farms.	201	-	1	-	19	19
tons.	500	-	2	-	27	37
Barley for grain ..... farms.	1 135	-	18	13	109	141
acres.	21 601	-	145	173	1 271	2 073
bushels.	1 107 696	-	6 360	9 121	64 017	110 226
Irrigated ..... farms.	5	-	-	-	2	-
acres.	78	-	-	-	28	-
Commercial fertilizer used ..... farms.	548	-	5	6	44	61
acres.	11 663	-	55	91	535	944
Dry materials ..... farms.	537	-	5	6	43	60
tons.	1 370	-	7	10	66	99
Liquid or gas materials ..... farms.	14	-	-	-	2	2
tons.	26	-	-	-	4	3
Rye for grain ..... farms.	427	-	3	8	20	35
acres.	10 294	-	20	108	127	277
bushels.	225 811	-	603	3 755	4 270	8 167
Irrigated ..... farms.	4	-	-	-	-	-
acres.	367	-	-	-	-	-
Commercial fertilizer used ..... farms.	99	-	-	1	3	8
acres.	2 674	-	-	4	30	81
Dry materials ..... farms.	96	-	-	1	3	8
tons.	254	-	-	1	3	6
Liquid or gas materials ..... farms.	3	-	-	-	-	-
tons.	4	-	-	-	-	-

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.	73	79	62	102	22	2	1
acres.	789	1 188	670	1 292	320	70	200
Commercial fertilizer used ..... farms.	31	37	39	54	16	2	1
acres.	292	436	249	601	170	70	200
Dry materials ..... farms.	31	36	37	53	15	2	1
tons.	41	71	42	89	29	15	100
Liquid or gas materials ..... farms.	2	1	5	4	4	1	-
tons.	2	2	6	9	14	3	-
Sorghums for grain or seed ..... farms.	17	10	6	17	2	-	-
acres.	241	135	229	454	73	-	-
bushels.	10 583	8 200	12 650	27 676	2 500	-	-
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	1	-	-	-	-	-	-
Sorghums for silage ..... farms.	30	50	41	50	17	2	1
acres.	253	748	252	444	170	70	200
tons, green weight.	2 190	5 391	2 668	4 162	1 120	787	2 000
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	10	5	6	9	2	-	-
acres.	166	217	129	201	62	-	-
tons, dry weight.	418	1 815	274	336	195	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	23	16	11	28	2	-	-
acres.	129	88	60	193	15	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	377	311	238	581	176	30	7
acres.	3 338	3 158	2 204	7 752	3 433	1 022	442
bushels.	125 450	106 332	78 433	276 085	124 431	34 084	17 150
Irrigated ..... farms.	-	-	-	1	1	-	-
acres.	-	-	-	82	12	-	-
Commercial fertilizer used ..... farms.	143	116	90	262	103	15	4
acres.	1 373	1 217	917	3 845	2 131	542	331
Dry materials ..... farms.	143	115	90	262	102	15	4
tons.	186	166	112	521	243	54	51
Liquid or gas materials ..... farms.	2	3	2	4	3	2	-
tons.	2	2	4	3	14	6	-
Winter wheat ..... farms.	230	173	135	367	104	17	1
acres.	2 458	2 220	1 506	5 587	2 621	776	210
bushels.	95 215	78 052	58 534	207 927	96 090	28 220	10 500
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	82	-	-	-
Commercial fertilizer used .. farms.	97	69	53	163	65	8	1
acres.	1 120	915	619	2 762	1 634	425	210
Dry materials ..... farms.	97	68	53	163	64	8	1
tons.	147	126	85	385	185	43	42
Liquid or gas materials .. farms.	2	2	2	4	3	2	-
tons.	2	2	4	3	14	6	-
Oats for grain ..... farms.	11 813	8 734	6 327	12 767	2 146	184	35
acres.	251 644	215 016	171 295	418 861	104 015	16 087	6 123
bushels.	15 697 474	13 386 917	10 667 551	25 588 383	6 184 283	943 704	360 390
Irrigated ..... farms.	25	18	14	21	5	-	-
acres.	432	501	200	526	235	-	-
Commercial fertilizer used ..... farms.	4 854	3 787	2 867	6 078	1 074	93	16
acres.	100 470	91 915	75 726	193 243	50 815	7 634	3 058
Dry materials ..... farms.	4 820	3 768	2 840	6 046	1 067	93	15
tons.	11 598	10 526	8 619	22 067	5 607	796	265
Liquid or gas materials ..... farms.	40	27	31	49	14	-	1
tons.	93	76	66	132	65	-	2
Barley for grain ..... farms.	157	147	144	331	66	5	4
acres.	2 607	2 261	2 679	6 629	3 183	358	222
bushels.	132 970	111 173	140 748	340 262	172 079	12 540	8 200
Irrigated ..... farms.	1	2	-	-	-	-	-
acres.	30	20	-	-	-	-	-
Commercial fertilizer used ..... farms.	76	67	74	170	40	4	1
acres.	1 339	947	1 356	3 827	2 256	278	35
Dry materials ..... farms.	75	64	74	165	40	4	1
tons.	134	101	223	438	271	17	4
Liquid or gas materials ..... farms.	1	3	-	6	-	-	-
tons.	(Z)	6	-	13	-	-	-
Rye for grain ..... farms.	53	42	37	118	85	20	6
acres.	665	476	592	1 497	2 524	2 284	1 724
bushels.	14 793	13 721	12 698	38 566	52 361	48 101	28 776
Irrigated ..... farms.	-	-	1	-	2	1	-
acres.	-	-	1	-	66	300	-
Commercial fertilizer used ..... farms.	10	10	6	27	25	7	2
acres.	136	80	63	478	739	713	350
Dry materials ..... farms.	10	10	6	26	23	7	2
tons.	17	9	11	51	67	53	36
Liquid or gas materials ..... farms.	-	-	-	1	2	-	-
tons.	-	-	-	1	3	-	-

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	3 470	1	44	61	273	428
acres	126 492	7	486	1 179	5 794	9 814
bushels	2 785 663	70	10 605	25 364	136 956	231 629
Irrigated . . . . farms	17	-	-	-	-	2
acres	550	-	-	-	-	96
Commercial fertilizer used . farms	1 571	1	15	24	113	161
acres	60 296	7	187	384	2 630	3 915
Dry materials . . . . farms	1 526	1	15	23	112	158
tons	5 400	1	22	50	282	342
Liquid or gas materials . . . farms	71	-	-	1	2	7
tons	298	-	-	1	2	8
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	1 816	3	52	54	190	295
acres	45 724	1	292	301	482	940
hundredweight	11 130 865	61	52 963	53 881	78 246	177 612
Irrigated . . . . . farms	192	-	1	5	5	7
acres	25 025	-	(Z)	75	129	221
Commercial fertilizer used[1] . farms	1 846	3	53	55	193	302
acres	45 315	-	283	289	457	887
Dry materials . . . . farms	1 838	3	52	55	192	300
tons	27 214	(Z)	132	167	256	501
Liquid or gas materials . . farms	40	-	1	1	1	5
tons	1 535	-	4	1	(Z)	2
Tobacco . . . . . farms	1 756	31	117	64	267	351
acres	6 401	153	439	202	831	1 172
pounds	11 398 259	273 855	781 438	364 418	1 415 424	2 115 587
Irrigated . . . . . farms	12	-	-	-	2	3
acres	43	-	-	-	6	10
Commercial fertilizer used . . . . farms	1 761	31	118	65	267	351
acres	6 312	153	435	202	831	1 158
Dry materials . . . . farms	1 682	31	113	63	257	339
tons	1 935	48	160	53	269	360
Liquid or gas materials . . . farms	175	3	15	10	21	29
tons	82	2	7	5	7	14
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . farms	49 895	19	842	1 047	4 977	8 213
acres	2 039 779	54	9 701	17 426	106 887	229 785
tons, dry	6 187 579	134	26 330	49 907	304 805	680 010
Irrigated . . . . . farms	57	-	2	-	7	7
acres	1 913	-	8	-	91	144
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms	19 530	2	332	359	2 199	3 396
acres	624 564	10	3 524	5 304	43 937	82 120
tons, dry	1 487 725	26	8 295	12 450	103 818	195 413
Irrigated . . . . farms	33	-	1	-	7	11
acres	803	-	1	-	163	242
Small grain hay . . . . . farms	763	1	15	19	63	96
acres	12 643	1	141	200	636	1 157
tons, dry	29 519	3	264	430	1 178	2 567
Irrigated . . . . farms	1	-	-	-	-	-
acres	25	-	-	-	-	-
Other hay . . . . . farms	1 344	3	19	15	105	184
acres	18 895	7	158	120	864	1 969
tons, dry	40 505	17	281	203	1 856	3 577
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage . . . . . farms	11 874	1	19	39	367	1 062
acres	360 786	7	135	383	4 679	16 280
tons, green	2 407 517	57	800	2 236	30 074	104 014
Irrigated . . . . . farms	13	-	-	-	1	-
acres	722	-	-	-	10	-
Hay crops cut and fed green . farms	10 535	2	37	79	643	1 667
acres	187 410	8	241	700	7 792	23 490
tons, green	1 184 263	31	1 503	3 551	46 762	149 158
Irrigated . . . . . farms	12	-	-	-	2	1
acres	216	-	-	-	30	10
Commercial fertilizer used on hay crops . . . . farms	11 079	-	72	96	712	1 415
acres	460 329	-	767	1 555	14 577	36 521
Dry materials . . . . farms	10 930	-	71	93	706	1 400
tons	59 937	-	136	223	2 048	4 873
Liquid or gas materials . farms	204	-	1	3	7	22
tons	954	-	3	9	32	56

[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.	484	386	360	1 006	364	58	5
acres.	12 193	9 816	9 744	42 288	25 417	8 013	1 741
bushels.	267 095	209 641	204 908	897 740	584 570	171 035	46 050
Irrigated ..... farms.	3	1	1	4	4	2	-
acres.	38	6	100	134	121	55	-
Commercial fertilizer used .... farms.	201	181	163	480	201	29	2
acres.	4 906	4 513	4 182	20 313	15 009	3 988	262
Dry materials ..... farms.	197	174	156	470	192	26	2
tons.	473	415	367	1 743	1 365	308	32
Liquid or gas materials .... farms.	6	10	9	19	14	3	-
tons.	15	21	34	86	112	19	-
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.	301	213	168	362	128	36	14
acres.	1 558	1 715	1 829	7 033	13 452	9 955	8 166
hundredweight.	280 105	345 126	353 830	1 538 958	3 141 368	3 005 879	2 102 836
Irrigated ..... farms.	12	6	9	51	59	26	11
acres.	458	298	458	3 074	7 995	7 108	5 209
Commercial fertilizer used[1] ..... farms.	310	215	171	366	128	36	14
acres.	1 500	1 687	1 792	6 959	13 389	9 906	8 166
Dry materials ..... farms.	310	213	171	365	128	36	13
tons.	910	826	909	3 715	8 216	6 474	5 108
Liquid or gas materials ..... farms.	3	5	-	6	8	8	2
tons.	6	16	-	18	238	560	690
Tobacco ..... farms.	310	211	138	237	28	2	-
acres.	1 044	819	501	1 013	202	25	-
pounds.	1 787 751	1 457 804	908 493	1 858 988	385 644	48 857	-
Irrigated ..... farms.	3	-	2	2	-	-	-
acres.	7	-	6	14	-	-	-
Commercial fertilizer used ..... farms.	310	211	138	240	28	2	-
acres.	1 034	804	487	981	202	25	-
Dry materials ..... farms.	290	203	130	229	25	2	-
tons.	291	233	143	317	55	6	-
Liquid or gas materials ..... farms.	32	17	21	22	5	-	-
tons.	16	8	7	13	3	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	9 348	7 121	5 249	10 919	1 967	167	26
acres.	325 113	293 608	242 466	623 340	164 363	21 010	6 026
tons, dry.	969 873	894 572	733 853	1 919 532	519 614	67 974	20 975
Irrigated ..... farms.	10	12	6	6	6	-	1
acres.	387	450	207	109	267	-	250
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	3 819	2 676	2 024	4 053	606	59	5
acres.	110 532	87 248	74 224	174 724	35 373	6 105	1 463
tons, dry.	263 085	213 040	179 383	416 792	80 230	11 732	3 461
Irrigated ..... farms.	6	3	-	2	3	-	-
acres.	216	65	-	61	55	-	-
Small grain hay ..... farms.	136	107	67	203	51	5	-
acres.	2 180	1 694	1 140	3 881	1 457	156	-
tons, dry.	4 538	4 283	2 704	9 863	3 309	380	-
Irrigated ..... farms.	-	1	-	-	-	-	-
acres.	-	25	-	-	-	-	-
Other hay ..... farms.	227	186	138	380	79	7	1
acres.	2 734	2 486	1 792	6 836	1 555	274	100
tons, dry.	5 386	5 720	3 366	15 398	4 045	506	150
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	1 894	1 876	1 673	4 033	826	73	11
acres.	38 347	45 585	46 894	150 356	48 716	7 139	2 265
tons, green .	257 171	302 682	311 267	1 009 781	321 552	53 134	14 749
Irrigated ..... farms.	-	3	1	4	3	-	1
acres.	-	120	3	169	140	-	280
Hay crops cut and fed green .... farms.	2 172	1 741	1 299	2 522	350	20	3
acres.	34 951	30 918	24 831	53 796	9 661	878	144
tons, green.	222 332	200 331	156 153	335 903	62 420	5 239	880
Irrigated ..... farms.	3	3	2	1	-	-	-
acres.	70	27	69	10	-	-	-
Commercial fertilizer used on hay crops ..... farms.	2 046	1 657	1 350	3 086	581	55	9
acres.	64 940	63 329	57 334	163 963	47 417	7 766	2 160
Dry materials ..... farms.	2 019	1 637	1 332	3 036	572	55	9
tons.	8 659	8 087	7 745	20 865	5 892	1 129	280
Liquid or gas materials ..... farms.	43	27	23	64	14	-	-
tons.	127	125	100	431	71	-	-

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms.	1 812	-	11	22	105	224
acres.	22 094	-	53	125	812	2 111
pounds.	2 411 667	-	7 851	19 573	89 975	246 807
Irrigated ..... farms.	2	-	-	1	-	-
acres.	23	-	-	3	-	-
Alfalfa seed ..... farms.	87	-	1	3	6	15
acres.	1 531	-	8	38	64	221
pounds.	88 805	-	333	1 918	4 205	19 425
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	78	-	-	1	1	9
acres.	1 051	-	-	10	1	154
Dry materials ..... farms.	78	-	-	1	1	9
tons.	185	-	-	1	(Z)	21
Liquid or gas materials ..... farms.	2	-	-	-	-	-
tons.	27	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	6 029	23	209	215	655	898
acres.	304 282	98	3 041	4 549	14 848	22 767
Irrigated ..... farms.	269	7	13	10	13	14
acres.	36 460	16	136	116	211	474
Commercial fertilizer used .. farms.	4 527	17	145	155	454	643
acres.	269 900	70	2 303	3 505	10 990	18 289
Dry materials ..... farms.	4 485	17	142	153	453	641
tons.	41 084	28	496	641	1 840	2 732
Liquid or gas materials .. farms.	863	-	26	18	77	108
tons.	5 591	-	44	48	143	217
Tomatoes ..... farms.	338	13	65	28	42	58
acres.	863	15	173	44	60	240
Irrigated ..... farms.	49	4	10	3	4	6
acres.	124	4	13	6	12	14
Sweet corn ..... farms.	3 289	5	115	136	359	505
acres.	117 818	11	1 297	2 062	6 510	10 137
Irrigated ..... farms.	71	-	5	6	2	3
acres.	2 889	-	40	36	32	21
Cucumbers and pickles ..... farms.	991	6	68	32	101	139
acres.	8 174	9	100	90	237	277
Irrigated ..... farms.	100	1	3	5	5	5
acres.	4 516	1	1	27	18	36
Watermelons ..... farms.	123	-	11	5	14	15
acres.	315	-	11	3	16	52
Irrigated ..... farms.	9	-	-	-	1	1
acres.	54	-	-	-	(Z)	1
Snap beans, bush and pole ..... farms.	650	4	33	23	50	70
acres.	42 433	1	251	253	886	1 626
Irrigated ..... farms.	130	-	3	3	4	2
acres.	24 627	-	41	26	135	200
Berries:						
Strawberries ..... farms.	447	8	44	26	62	73
acres.	891	11	108	45	150	112
pounds.	3 339 554	31 990	377 358	233 270	511 919	323 158
Irrigated ..... farms.	92	3	18	8	7	10
acres.	546	7	62	27	90	36
Commercial fertilizer used on berries ..... farms.	272	3	33	15	16	18
acres.	6 069	9	121	118	138	75
Dry materials ..... farms.	264	3	32	15	15	18
tons.	1 467	3	45	31	45	22
Liquid or gas materials ..... farms.	29	-	2	1	2	3
tons.	76	-	(Z)	1	1	1
Land in orchards (see text) ..... farms.	738	6	80	37	91	109
acres.	14 400	24	1 615	686	1 544	1 618
Irrigated ..... farms.	9	-	1	-	-	3
acres.	33	-	(Z)	-	-	3
Commercial fertilizer used ..... farms.	738	6	80	37	91	109
acres.	11 690	14	1 527	654	1 374	1 261
Dry materials .. .. farms.	710	4	73	35	88	107
tons.	1 689	1	220	107	292	244
Liquid or gas materials ..... farms.	51	3	12	2	8	6
tons.	55	2	11	8	7	13
Apples ..... farms.	612	6	74	31	73	86
acres.	9 244	22	1 076	320	1 009	829
Trees not of bearing age ..... number.	127 941	18	12 952	2 652	18 901	13 814
Trees of bearing age ..... number.	413 026	768	52 215	19 698	33 291	31 927
pounds.	50 142 105	171 129	7 616 084	2 059 874	3 524 729	3 075 912
Peaches ..... farms.	5	-	1	2	-	2
acres.	8	-	8	(Z)	-	(Z)
Trees not of bearing age .. number.	266	-	256	7	-	3
Trees of bearing age ..... number.	438	-	424	7	-	7
pounds.	29 989	-	29 929	60	-	-
Peaches, clingstone ..... farms.	1	-	-	1	-	-
acres.	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number.	7	-	-	7	-	-
Trees of bearing age ..... number.	2	-	-	2	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	4	-	1	1	-	2
acres.	8	-	8	(Z)	-	(Z)
Trees not of bearing age .. number.	259	-	256	-	-	3
Trees of bearing age ..... number.	436	-	424	5	-	7
pounds.	29 989	-	29 929	60	-	-

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..	306	248	204	550	117	22	3
acres..	2 801	2 435	2 433	7 418	2 190	1 436	280
pounds..	334 320	278 703	267 531	783 616	238 571	126 850	17 870
Irrigated ..... farms..	-	1	-	-	-	-	-
acres..	-	20	-	-	-	-	-
Alfalfa seed ..... farms..	16	7	8	26	5	-	-
acres..	257	116	301	424	102	-	-
pounds..	11 020	6 110	8 000	32 040	5 754	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	16	8	9	27	6	1	-
acres..	251	73	108	322	122	10	-
Dry materials ..... farms..	16	8	9	27	6	1	-
tons..	43	22	25	60	11	2	-
Liquid or gas materials ..... farms..	-	-	1	1	-	-	-
tons..	-	-	7	20	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	924	730	578	1 319	385	67	26
acres..	25 041	20 468	20 487	63 240	42 783	19 627	67 333
Irrigated ..... farms..	15	13	23	80	47	24	10
acres..	885	923	1 584	7 395	8 997	7 453	8 270
Commercial fertilizer used .. farms..	672	548	434	1 038	333	62	26
acres..	20 174	16 723	16 736	54 677	39 745	19 166	67 522
Dry materials ..... farms..	664	544	428	1 028	330	59	26
tons..	3 065	2 454	2 590	8 775	6 495	3 371	8 597
Liquid or gas materials .. farms..	102	82	85	222	108	21	14
tons..	286	194	322	896	689	613	2 139
Tomatoes ..... farms..	41	19	15	38	15	4	-
acres..	95	69	15	111	34	7	-
Irrigated ..... farms..	1	2	3	9	4	3	-
acres..	2	6	4	49	9	5	-
Sweet corn ..... farms..	485	351	325	727	228	33	20
acres..	10 650	7 540	8 489	25 193	14 722	5 118	26 089
Irrigated ..... farms..	8	2	8	18	10	6	3
acres..	182	146	175	468	259	404	1 126
Cucumbers and pickles ..... farms..	152	117	86	217	61	11	1
acres..	665	526	515	2 101	2 048	1 291	315
Irrigated ..... farms..	6	4	7	31	24	8	1
acres..	94	135	114	1 084	1 482	1 209	315
Watermelons ..... farms..	14	7	13	31	12	-	1
acres..	41	13	25	88	26	-	40
Irrigated ..... farms..	2	-	1	2	1	-	1
acres..	3	-	4	5	1	-	40
Snap beans, bush and pole ..... farms..	81	82	57	157	66	16	11
acres..	2 472	2 464	2 541	8 744	8 707	4 777	9 711
Irrigated ..... farms..	7	6	12	41	30	14	8
acres..	536	589	1 266	4 540	6 699	4 605	5 990
Berries:							
Strawberries ..... farms..	70	38	32	82	9	3	-
acres..	134	89	47	169	22	4	-
pounds..	465 717	346 592	174 849	792 560	77 951	4 190	-
Irrigated ..... farms..	10	6	3	21	3	3	-
acres..	96	48	28	129	19	4	-
Commercial fertilizer used on berries ..... farms..	23	13	12	59	34	36	10
acres..	241	188	77	973	1 429	1 744	956
Dry materials ..... farms..	22	13	10	58	34	34	10
tons..	62	63	22	205	297	455	217
Liquid or gas materials ..... farms..	1	-	3	8	3	5	1
tons..	2	-	12	11	6	41	1
Land in orchards (see text) ..... farms..	115	72	47	129	44	8	-
acres..	1 335	549	811	2 484	2 544	1 190	-
Irrigated ..... farms..	1	1	-	2	1	-	-
acres..	5	18	-	6	1	-	-
Commercial fertilizer used ..... farms..	115	72	47	129	44	8	-
acres..	1 053	431	776	1 894	2 143	563	-
Dry materials ..... farms..	109	71	46	126	43	8	-
tons..	136	85	93	205	179	127	-
Liquid or gas materials ..... farms..	8	3	2	6	1	-	-
tons..	3	6	(Z)	5	(Z)	-	-
Apples ..... farms..	88	57	42	113	35	7	-
acres..	891	416	643	1 540	1 732	766	-
Trees not of bearing age ..... number..	16 341	7 572	14 454	24 380	6 215	10 642	-
Trees of bearing age ..... number..	40 559	20 553	33 772	67 985	92 878	19 380	-
pounds..	4 211 330	2 639 889	5 757 526	10 649 906	6 898 496	3 537 230	-
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

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.	89	4	19	6	14	14
acres.	128	2	49	17	16	14
Trees not of bearing age..number.	2 785	4	632	2	419	359
Trees of bearing age.....number.	7 245	73	4 042	812	553	558
pounds.	192 494	9 220	58 125	9 550	37 023	25 279
Pears, Bartlett.....farms.	59	2	15	3	10	11
acres.	74	1	29	15	10	6
Trees not of bearing age number.	1 455	2	294	-	292	182
Trees of bearing age....number.	4 637	34	3 083	719	329	225
pounds.	69 402	8 000	32 000	4 300	7 513	5 652
Pears, other than Bartlett.....farms.	56	3	13	3	6	9
acres.	53	1	20	1	6	8
Trees not of bearing age..number.	1 330	2	338	2	127	177
Trees of bearing age.....number.	2 608	39	959	93	224	333
pounds.	123 092	1 220	26 125	5 250	29 510	19 627
Cherries.....farms.	185	-	33	12	24	27
acres.	4 514	-	482	228	500	646
Trees not of bearing age..number.	70 505	-	10 455	3 923	11 567	19 416
Trees of bearing age.....number.	346 920	-	35 258	16 989	38 604	41 389
pounds.	3 822 580	-	545 675	92 263	439 326	689 243
Cherries, tart.....farms.	180	-	32	12	24	26
acres.	4 511	-	481	228	500	646
Trees not of bearing age number.	70 432	-	10 420	3 923	11 567	19 386
Trees of bearing age.....number.	346 727	-	35 201	16 989	38 604	41 379
pounds.	3 820 654	-	544 505	92 263	439 326	689 237
Cherries, sweet.....farms.	13	-	3	-	-	4
acres.	4	-	1	-	-	1
Trees not of bearing age..number.	73	-	35	-	-	30
Trees of bearing age.....number.	193	-	57	-	-	10
pounds.	1 926	-	1 170	-	-	6
Plums.....farms.	63	-	9	4	7	14
acres.	51	-	4	3	6	12
Trees not of bearing age.....number.	1 408	-	97	40	424	623
Trees of bearing age.....number.	2 703	-	136	59	177	383
pounds, fresh.	56 088	-	3 140	1 050	4 359	1 836
Prunes.....farms.	3	-	-	1	-	1
acres.	2	-	-	2	-	(Z)
Trees not of bearing age....number.	3	-	-	-	-	2
Trees of bearing age.....number.	210	-	-	200	-	6
pounds, fresh.	3 443	-	-	3 295	-	28
Grapes, total.....farms.	27	-	1	2	2	7
acres.	10	-	1	(Z)	(Z)	3
Vines not of bearing age.....number.	1 214	-	150	12	-	480
Vines of bearing age.....number.	3 016	-	360	40	90	1 152
pounds.	12 464	-	3 600	30	240	3 056

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears ..... farms. .	12	3	1	12	3	1	-
acres. .	15	1	2	10	1	1	-
Trees not of bearing age . . number. .	709	7	-	609	24	20	-
Trees of bearing age ..... number. .	878	15	80	173	41	20	-
pounds. .	39 510	520	10 000	2 387	880	-	-
Pears, Bartlett ..... farms. .	6	1	-	8	2	1	-
acres. .	2	(Z)	-	9	1	1	-
Trees not of bearing age . . number. .	50	3	-	591	21	20	-
Trees of bearing age ..... number. .	72	2	-	112	41	20	-
pounds. .	9 550	100	-	1 407	880	-	-
Pears, other than Bartlett ..... farms. .	10	3	1	7	1	-	-
acres. .	14	(Z)	2	1	(Z)	-	-
Trees not of bearing age . . number. .	659	4	-	18	3	-	-
Trees of bearing age ..... number. .	806	13	80	61	-	-	-
pounds. .	29 960	420	10 000	980	-	-	-
Cherries ..... farms. .	25	16	6	28	12	2	-
acres. .	381	121	142	859	754	401	-
Trees not of bearing age . . number. .	3 259	3 793	1 158	8 111	3 803	5 020	-
Trees of bearing age ..... number. .	32 076	7 743	12 117	72 160	55 564	35 020	-
pounds. .	301 985	139 343	218 553	849 489	506 703	40 000	-
Cherries, tart ..... farms. .	25	15	6	27	11	2	-
acres. .	381	121	142	858	753	401	-
Trees not of bearing age . . number. .	3 259	3 789	1 158	8 107	3 803	5 020	-
Trees of bearing age ..... number. .	32 076	7 743	12 117	72 094	55 504	35 020	-
pounds. .	301 985	139 343	218 553	849 039	506 403	40 000	-
Cherries, sweet ..... farms. .	-	1	-	4	1	-	-
acres. .	-	(Z)	-	1	1	-	-
Trees not of bearing age . . number. .	-	4	-	4	-	-	-
Trees of bearing age ..... number. .	-	-	-	66	60	-	-
pounds. .	-	-	-	450	300	-	-
Plums ..... farms. .	10	5	-	10	3	1	-
acres. .	6	2	-	12	6	(Z)	-
Trees not of bearing age ..... number. .	164	4	-	28	20	8	-
Trees of bearing age ..... number. .	275	105	-	1 106	452	10	-
pounds, fresh. .	5 710	800	-	9 025	30 168	-	-
Prunes ..... farms. .	-	1	-	-	-	-	-
acres. .	-	(Z)	-	-	-	-	-
Trees not of bearing age ..... number. .	-	1	-	-	-	-	-
Trees of bearing age ..... number. .	-	4	-	-	-	-	-
pounds, fresh. .	-	120	-	-	-	-	-
Grapes, total ..... farms. .	6	2	-	5	1	1	-
acres. .	2	(Z)	-	3	(Z)	1	-
Vines not of bearing age ..... number. .	82	17	-	308	15	150	-
Vines of bearing age ..... number. .	546	10	-	422	36	360	-
pounds. .	540	-	-	4 716	282	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	76 935	5 309	18 558	24 743	17 056	11 269
percent..	100.0	6.9	24.1	32.2	22.2	14.6
Land in farms ..... acres..	15 938 358	2 392 587	4 736 927	4 773 856	2 587 809	1 447 179
Average size of farm ..... acres..	207.1	450.6	255.2	192.9	151.7	128.4
Value of land and buildings ..... dollars..	3 714 239 738	790 028 454	1 199 349 984	947 731 441	481 255 571	295 874 288
Average per farm ..... dollars..	48 277	148 809	64 627	38 303	28 216	26 255
Average per acre ..... dollars..	233.03	330.19	253.19	198.52	185.97	204.44
Number of farms by value of farm:						
$1 to $9,999	4 890	52	231	885	1 862	1 860
$10,000 to $19,999	13 549	85	625	3 854	5 355	3 630
$20,000 to $39,999	27 121	329	4 364	11 616	6 763	4 049
$40,000 to $69,999	18 539	930	7 782	6 285	2 280	1 262
$70,000 to $99,999	6 228	1 058	3 206	1 257	443	264
$100,000 to $149,999	3 685	1 269	1 573	530	195	118
$150,000 to $199,999	1 278	636	393	138	76	35
$200,000 to $499,999	1 373	783	323	155	71	41
$500,000 and over	272	167	61	23	11	10
Owned and rented lands by farm operator.						
Land owned ..... farms..	71 137	4 771	16 650	22 919	16 135	10 662
acres..	13 731 619	1 730 559	3 834 343	4 231 028	2 437 848	1 497 841
Land rented or leased from others ..... farms..	24 310	2 989	8 506	7 817	3 330	1 668
acres..	2 985 286	712 144	1 075 365	782 365	289 932	125 480
Land rented or leased to others . farms..	3 762	262	579	780	997	1 144
acres..	778 467	50 116	172 769	239 537	139 971	176 074
Land in Farms According to Use						
Total cropland ..... farms..	75 575	5 156	18 354	24 453	16 717	10 895
acres..	10 474 982	1 760 201	3 332 271	3 041 995	1 527 498	813 017
Harvested cropland ..... farms..	74 450	5 074	18 249	24 239	16 426	10 462
acres..	7 648 419	1 440 132	2 607 269	2 174 924	958 725	467 369
Number of farms by acres harvested:						
1 to 49 acres	17 953	186	616	3 490	7 131	6 530
50 to 99 acres	26 895	236	3 492	12 210	7 515	3 442
100 to 199 acres	22 867	1 438	11 289	7 963	1 705	472
200 to 499 acres	6 283	2 794	2 824	574	73	18
500 to 999 acres	376	345	27	2	2	-
1,000 acres and over	76	75	1	-	-	-
1,000 to 1,999 acres	55	54	1	-	-	-
2,000 acres and over	21	21	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	49 239	2 915	12 134	17 031	10 994	6 165
acres..	1 832 580	174 193	498 532	611 626	361 776	186 453
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	11 193	721	2 258	3 195	2 645	2 374
acres..	322 760	50 910	71 578	78 911	64 349	57 012
Cropland on which all crops failed ..... farms..	4 177	392	1 069	1 326	832	558
acres..	81 981	16 015	21 427	23 813	12 441	8 285
Cropland in cultivated summer fallow ..... farms..	4 068	231	757	1 237	1 064	779
acres..	120 194	14 425	29 185	35 861	25 750	14 973
Cropland idle ..... farms..	16 258	1 051	3 313	4 766	4 006	3 122
acres..	469 048	64 526	104 280	116 860	104 457	78 925
Total woodland ..... farms..	54 280	3 474	13 168	18 283	12 035	7 320
acres..	3 442 588	336 303	861 156	1 135 447	697 128	412 554
Woodland pastured ..... farms..	35 335	1 962	8 287	12 527	8 078	4 481
acres..	1 816 335	145 796	453 772	635 594	379 354	201 819
Woodland not pastured ..... farms..	33 604	2 477	8 658	10 893	7 070	4 506
acres .	1 626 253	190 507	407 384	499 853	317 774	210 735
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	24 035	1 690	6 172	8 048	5 160	2 965
acres..	1 077 566	139 667	303 821	335 998	196 716	101 364
Improved pastureland and rangeland ..... farms..	8 526	750	2 519	2 827	1 567	863
acres..	317 046	57 447	97 556	89 324	48 356	24 363
Pastureland and rangeland not improved ..... farms..	18 387	1 200	4 544	6 226	4 081	2 336
acres..	760 520	82 220	206 265	246 674	148 360	77 001
All other land (see text) ..... farms..	59 313	4 233	14 729	19 065	12 897	8 389
acres..	943 222	156 416	239 679	260 416	166 467	120 244
Total pastureland (all types) ..... farms..	65 765	4 123	16 079	22 117	14 708	8 738
acres.	4 726 481	459 656	1 256 125	1 583 218	937 846	489 636
Irrigated land ..... farms..	1 034	332	236	225	153	88
acres.	100 413	72 622	13 859	8 604	3 736	1 592
Cropland harvested .. .. farms..	1 007	332	230	220	144	81
acres.	97 193	70 318	13 614	8 313	3 498	1 450
Artificial drainage ..... farms..	12 903	1 584	4 281	3 837	1 911	1 290
acres..	868 700	222 989	293 839	205 796	89 001	57 075
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	10 736	1 059	3 822	3 664	1 588	603
acres.	433 952	82 041	184 601	120 010	36 100	11 200
Stripcropping systems to control erosion ..... farms..	9 599	901	3 351	3 252	1 500	595
acres..	570 135	84 087	225 283	175 601	63 628	21 536
Cropland and pastureland having terraces ..... farms.	2 889	317	1 057	986	366	163
acres..	90 440	14 683	35 882	28 136	7 896	3 843

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	76 935	5 309	18 558	24 743	17 056	11 269
Full owners	52 736	2 329	10 075	16 964	13 750	9 618
Part owners	18 269	2 434	6 546	5 911	2 351	1 027
Tenants	5 930	546	1 937	1 868	955	624
White farm operators	76 812	5 304	18 524	24 709	17 029	11 246
Full owners	52 649	2 329	10 059	16 939	13 727	9 595
Part owners	18 236	2 429	6 529	5 904	2 347	1 027
Tenants	5 927	546	1 936	1 866	955	624
Negro farm operators	52	2	17	17	7	9
Full owners	39	-	9	14	7	9
Part owners	13	2	8	3	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	67 096	3 692	15 754	21 907	15 389	10 354
acres. .	13 222 734	1 459 780	3 940 318	4 192 831	2 314 319	1 315 486
Partnership ..... farms. .	8 964	1 257	2 645	2 668	1 567	827
acres. .	2 236 822	587 964	739 162	543 081	251 258	115 357
Corporation, including family owned ..... farms. .	569	329	91	66	46	37
acres. .	409 205	330 110	38 604	18 065	13 845	8 581
10 or fewer shareholders ..... farms. .	507	293	86	53	41	34
acres. .	313 706	243 283	36 629	13 322	12 398	8 074
More than 10 shareholders ..... farms. .	62	36	5	13	5	3
acres. .	95 499	86 827	1 975	4 743	1 447	507
Other ..... farms. .	306	31	68	102	54	51
acres. .	69 597	14 733	18 843	19 879	8 387	7 755
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	91	463	613	335	191
25 to 34 years	8 696	768	2 705	2 807	1 423	993
35 to 44 years	17 547	1 672	5 516	5 503	2 863	1 993
45 to 54 years	22 802	1 676	6 119	7 863	4 540	2 604
55 to 64 years	18 352	890	3 143	6 345	5 142	2 832
65 years and over	7 845	212	612	1 612	2 753	2 656
Average age	48.9	45.4	45.2	48.2	52.0	53.1
Farm operators by place of residence:						
On farm operated	69 785	4 765	17 477	22 960	15 156	9 427
Not on farm operated	3 158	333	393	634	834	964
Farm operators reporting days of work off farm	28 905	1 198	4 423	8 430	8 177	6 677
1 to 49 days	8 325	724	2 515	2 988	1 434	664
50 to 99 days	2 891	126	554	1 077	729	405
100 to 199 days	4 208	112	462	1 381	1 406	847
200 days and over	13 481	236	892	2 984	4 608	4 761
Farms by Size						
1 to 9 acres	1 085	88	186	251	260	300
10 to 49 acres	2 526	103	128	243	740	1 312
50 to 69 acres	1 988	23	45	282	763	875
70 to 99 acres	8 660	54	301	2 240	3 427	2 638
100 to 139 acres	12 856	89	1 503	4 921	4 006	2 337
140 to 179 acres	14 018	236	3 281	5 580	3 291	1 630
180 to 219 acres	10 184	394	3 325	3 912	1 735	818
220 to 259 acres	7 434	515	2 763	2 556	1 085	515
260 to 499 acres	15 065	2 410	6 069	4 277	1 570	739
500 to 999 acres	2 724	1 105	898	462	160	99
1,000 to 1,999 acres	317	223	55	19	16	4
2,000 acres and over	78	69	4	-	3	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	675	675	-	-	-	-
Class 1b– " $40,000 to $99,999	4 634	4 634	-	-	-	-
Class 2– " $20,000 to $39,999	18 558	-	18 558	-	-	-
Class 3– " $10,000 to $19,999	24 743	-	-	24 743	-	-
Class 4– " $5,000 to $9,999	17 056	-	-	-	17 056	-
Class 5– " $2,500 to $4,999	11 269	-	-	-	-	11 269
Farms by Type (see text)						
Cash-grain farms	2 704	99	196	404	765	1 240
Tobacco farms	180	-	4	8	55	113
Cotton farms	-	-	-	-	-	-
Other field-crop farms	322	157	74	33	28	30
Vegetable farms	1 324	109	89	161	341	624
Fruit and nut farms	374	97	59	60	75	83
Poultry farms	688	299	105	80	80	124
Dairy farms	55 499	3 214	16 035	20 960	11 480	3 810
Livestock farms other than poultry and dairy farms	11 816	948	1 498	2 398	3 270	3 702
Livestock ranches	-	-	-	-	-	-
General farms	2 800	174	276	437	741	1 172
Miscellaneous farms	1 228	212	222	202	221	371

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.	76 935	5 309	18 558	24 743	17 056	11 269
dollars.	1 428 240 530	395 871 980	505 776 326	360 876 791	125 931 850	39 783 583
Farms by value of agricultural products sold:						
Under $2,500 (see text)	809	-	-	-	-	809
$2,500 to $4,999	10 460	-	-	-	-	10 460
$5,000 to $7,499	9 071	-	-	-	9 071	-
$7,500 to $9,999	7 985	-	-	-	7 985	-
$10,000 to $14,999	13 874	-	-	13 874	-	-
$15,000 to $19,999	10 869	-	-	10 869	-	-
$20,000 to $29,999	13 034	-	13 034	-	-	-
$30,000 to $39,999	5 524	-	5 524	-	-	-
$40,000 to $59,999	3 327	3 327	-	-	-	-
$60,000 to $79,999	959	959	-	-	-	-
$80,000 and over	1 023	1 023	-	-	-	-
Grains sold . . . . . farms.	27 010	2 749	7 259	7 132	5 307	4 563
dollars.	72 213 310	24 889 587	20 300 542	13 060 724	8 428 975	5 533 482
Number of farms by value of grains sold						
$1 to $2,499	19 489	941	4 823	5 674	4 192	3 859
$2,500 to $4,999	4 132	564	1 372	826	666	704
$5,000 to $9,999	2 167	557	742	419	449	-
$10,000 to $19,999	871	435	223	213	-	-
$20,000 to $39,999	245	146	99	-	-	-
$40,000 and over	106	106	-	-	-	-
Tobacco sold . . . . . farms.	1 891	95	362	644	497	293
dollars.	4 496 064	503 565	1 147 656	1 419 245	942 936	482 662
Number of farms by value of tobacco sold:						
$1 to $2,499	1 224	24	167	422	386	225
$2,500 to $4,999	528	32	148	192	88	68
$5,000 to $9,999	117	28	39	27	23	-
$10,000 to $19,999	17	10	4	3	-	-
$20,000 to $39,999	5	1	4	-	-	-
$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.	16 890	1 181	3 588	4 416	3 946	3 759
dollars.	21 934 606	3 788 857	6 356 677	4 769 381	3 796 970	3 222 721
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	14 518	704	2 757	3 947	3 583	3 527
$2,500 to $4,999	1 693	232	573	368	288	232
$5,000 to $9,999	568	171	229	93	75	-
$10,000 to $19,999	100	68	24	8	-	-
$20,000 to $39,999	9	4	5	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold . . . . . farms.	1 077	251	236	248	205	137
dollars.	25 240 985	21 799 204	2 215 901	761 016	324 104	140 760
Number of farms by value of other field crops sold:						
$1 to $2,499	562	24	102	151	164	121
$2,500 to $4,999	125	13	30	44	22	16
$5,000 to $9,999	73	6	22	26	19	-
$10,000 to $19,999	75	15	33	27	-	-
$20,000 to $39,999	85	36	49	-	-	-
$40,000 and over	157	157	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	5 996	819	1 503	1 319	1 168	1 187
dollars.	32 955 287	18 702 379	5 587 436	3 833 550	2 930 797	1 901 125
Number of farms by value of vegetables etc sold						
$1 to $2,499	3 723	285	951	847	701	939
$2,500 to $4,999	1 200	166	276	248	262	248
$5,000 to $9,999	614	131	150	128	205	-
$10,000 to $19,999	237	79	62	96	-	-
$20,000 to $39,999	120	56	64	-	-	-
$40,000 and over	102	102	-	-	-	-
Fruits, nuts, and berries sold . . farms	1 069	154	224	252	241	198
dollars.	13 532 839	9 921 209	1 813 493	943 341	593 264	261 532
Number of farms by value of fruits etc sold						
$1 to $2,499	656	37	145	170	153	151
$2,500 to $4,999	100	5	7	16	25	47
$5,000 to $9,999	89	4	9	13	63	-
$10,000 to $19,999	70	7	10	53	-	-
$20,000 to $39,999	59	6	53	-	-	-
$40,000 and over	95	95	-	-	-	-

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. .	10 843	921	2 871	3 614	2 224	1 213
dollars. .	55 197 786	43 817 019	5 542 294	3 464 468	1 624 015	749 990
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	9 671	491	2 521	3 398	2 099	1 162
$2,500 to $4,999	463	57	167	115	73	51
$5,000 to $9,999	175	20	59	44	52	-
$10,000 to $19,999	124	23	44	57	-	-
$20,000 to $39,999	135	55	80	-	-	-
$40,000 and over	275	275	-	-	-	-
Dairy products sold . . . . . farms. .	58 700	3 765	16 786	21 818	12 142	4 189
dollars. .	782 602 911	129 272 046	331 657 749	242 664 819	67 479 719	11 528 578
Number of farms by value of dairy products sold:						
$1 to $2,499	2 540	13	64	242	674	1 547
$2,500 to $4,999	7 093	28	118	648	3 657	2 642
$5,000 to $9,999	15 490	69	610	7 000	7 811	-
$10,000 to $19,999	22 388	421	8 039	13 928	-	-
$20,000 to $39,999	10 167	2 212	7 955	-	-	-
$40,000 and over	1 022	1 022	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	55 823	3 651	16 046	20 537	11 441	4 148
dollars. .	136 370 952	23 378 739	52 211 387	41 948 325	15 069 601	3 762 900
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	37 372	708	6 843	15 678	10 309	3 834
$2,500 to $4,999	13 568	1 335	7 120	3 916	883	314
$5,000 to $9,999	3 769	1 121	1 620	779	249	-
$10,000 to $19,999	921	335	422	164	-	-
$20,000 to $39,999	162	121	41	-	-	-
$40,000 and over	31	31	-	-	-	-
Other cattle and calves sold . . . . . farms. .	27 046	2 388	6 349	7 578	6 078	4 653
dollars. .	124 765 386	55 661 380	27 050 507	20 258 168	13 957 403	7 837 928
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	16 580	617	3 433	5 213	3 957	3 360
$2,500 to $4,999	5 538	429	1 455	1 174	1 187	1 293
$5,000 to $9,999	2 874	405	774	761	934	-
$10,000 to $19,999	1 141	286	425	430	-	-
$20,000 to $39,999	536	274	262	-	-	-
$40,000 and over	377	377	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	25 063	2 457	7 635	8 079	4 421	2 471
dollars. .	120 081 619	39 628 913	44 601 771	23 754 980	8 722 195	3 373 760
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 833	340	2 582	4 782	3 112	2 017
$2,500 to $4,999	5 005	254	1 673	1 771	853	454
$5,000 to $9,999	4 059	477	1 984	1 142	456	-
$10,000 to $19,999	2 240	719	1 137	384	-	-
$20,000 to $39,999	760	501	259	-	-	-
$40,000 and over	166	166	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 590	296	586	691	500	517
dollars. .	20 550 146	12 743 290	4 488 518	1 913 646	912 940	491 752
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 927	140	421	543	384	439
$2,500 to $4,999	116	3	4	19	12	78
$5,000 to $9,999	133	4	5	20	104	-
$10,000 to $19,999	128	2	17	109	-	-
$20,000 to $39,999	145	6	139	-	-	-
$40,000 and over	141	141	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	465	100	90	102	94	79
dollars. .	14 599 786	11 128 854	1 810 791	1 017 127	470 683	172 331
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	109	10	9	23	24	43
$2,500 to $4,999	58	4	6	1	11	36
$5,000 to $9,999	84	5	9	11	59	-
$10,000 to $19,999	77	4	6	67	-	-
$20,000 to $39,999	68	8	60	-	-	-
$40,000 and over	69	69	-	-	-	-
Forest products sold . . . . . farms. .	3 893	223	909	1 334	896	531
dollars. .	3 698 853	636 938	991 604	1 068 001	678 248	324 062
Number of farms by value of forest products sold:						
$1 to $2,499	3 597	191	816	1 238	839	513
$2,500 to $4,999	209	16	66	72	37	18
$5,000 to $9,999	63	6	18	19	20	-
$10,000 to $19,999	11	3	3	5	-	-
$20,000 to $39,999	10	4	6	-	-	-
$40,000 and over	3	3	-	-	-	-

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	10 268	1 365	3 657	3 280	1 304	662
dollars	9 354 482	2 304 650	3 005 423	2 425 872	1 011 596	606 941
Number of farms with income of—						
$1 to $249	4 395	365	1 475	1 587	630	338
$250 to $499	1 989	230	753	646	262	98
$500 to $999	1 733	281	675	520	176	81
$1,000 to $4,999	1 841	394	687	448	194	118
$5,000 to $9,999	196	53	41	49	32	21
$10,000 and over	114	42	26	30	10	6
Recreational services ..... farms	740	63	183	216	141	137
dollars	1 055 163	112 154	137 168	451 963	177 093	176 785
Number of farms with income of—						
$1 to $249	462	37	135	144	75	71
$250 to $499	79	10	12	21	24	12
$500 to $999	75	6	15	24	16	14
$1,000 to $4,999	91	6	14	18	21	32
$5,000 to $9,999	13	-	3	3	2	5
$10,000 and over	20	4	4	6	3	3
Government farm programs .... farms	26 291	1 713	5 997	8 117	5 935	4 529
dollars	28 000 552	4 788 687	7 601 241	7 028 645	4 815 758	3 766 221
Number of farms with income of—						
$1 to $249	4 672	255	1 115	1 598	1 069	635
$250 to $499	4 991	145	773	1 741	1 392	940
$500 to $999	7 717	204	1 604	2 476	1 861	1 572
$1,000 to $4,999	8 374	845	2 348	2 239	1 582	1 360
$5,000 to $9,999	414	191	124	52	27	20
$10,000 and over	123	73	33	11	4	2
Farm Production Expenses						
Farm production expenses, total ... farms	76 935	5 309	18 558	24 743	17 056	11 269
dollars	989 298 002	301 647 166	321 014 234	233 674 441	89 761 714	43 200 447
Number of farms with expenditures of—						
$1 to $999	494	-	1	21	94	378
$1,000 to $2,499	4 963	-	17	238	1 642	3 066
$2,500 to $4,999	15 137	2	193	2 266	7 373	5 303
$5,000 to $9,999	24 167	36	2 055	12 700	7 087	2 289
$10,000 to $14,999	13 966	139	5 418	7 467	742	200
$15,000 to $19,999	7 544	335	5 474	1 632	84	19
$20,000 to $29,999	6 010	1 168	4 425	379	29	9
$30,000 to $39,999	2 078	1 244	795	35	2	2
$40,000 to $49,999	914	760	148	3	-	3
$50,000 and over	1 662	1 625	32	2	3	-
Items Purchased						
Livestock and poultry ..... farms	37 312	3 647	10 483	11 768	7 034	4 380
dollars	107 362 903	51 852 620	25 931 020	17 524 213	7 846 110	4 208 940
Number of farms with expenditures of—						
$1 to $499	14 473	484	3 198	5 047	3 447	2 297
$500 to $999	6 260	322	1 708	2 071	1 302	857
$1,000 to $4,999	12 065	999	4 134	3 816	2 011	1 105
$5,000 to $9,999	2 490	579	924	649	234	104
$10,000 to $14,999	819	346	305	129	30	9
$15,000 to $19,999	384	213	117	43	6	5
$20,000 to $29,999	381	282	83	12	4	-
$30,000 to $39,999	161	149	10	1	-	1
$40,000 to $49,999	92	89	1	-	-	2
$50,000 and over	187	184	3	-	-	-
Feed for livestock and poultry ..... farms	68 634	4 771	17 779	23 296	14 769	8 019
dollars	202 110 476	65 052 328	69 132 769	47 302 366	15 506 824	5 116 189
Number of farms with expenditures of—						
$1 to $499	10 507	40	409	1 895	4 027	4 136
$500 to $999	11 544	72	872	3 614	4 651	2 335
$1,000 to $4,999	37 714	1 394	11 917	16 835	6 024	1 544
$5,000 to $9,999	6 621	1 682	3 982	891	62	4
$10,000 to $14,999	1 168	658	449	56	5	-
$15,000 to $19,999	419	301	113	5	-	-
$20,000 to $29,999	307	275	32	-	-	-
$30,000 to $39,999	106	102	4	-	-	-
$40,000 to $49,999	45	45	-	-	-	-
$50,000 and over	203	202	1	-	-	-
Commercially mixed formula feeds ..... farms	48 147	3 837	12 728	15 587	9 995	6 000
tons	1 124 852	478 596	311 687	219 931	80 954	33 684
dollars	104 271 878	43 104 779	30 719 092	20 252 486	7 228 242	2 967 279
Number of farms that purchased—						
1 to 49 tons	44 310	2 206	11 269	14 938	9 907	5 990
50 to 99 tons	2 518	790	1 061	577	80	10
100 to 199 tons	800	388	336	69	7	-
200 to 499 tons	345	281	61	3	-	-
500 to 799 tons	67	66	-	-	1	-
800 to 999 tons	32	32	-	-	-	-
1,000 tons and over	75	74	1	-	-	-
Number of farms with expenditures of—						
$1 to $499	15 695	160	1 865	4 562	5 164	3 944
$500 to $999	9 636	207	1 979	3 662	2 472	1 316
$1,000 to $4,999	19 292	1 686	7 523	7 016	2 330	737
$5,000 to $9,999	2 353	921	1 089	315	25	3
$10,000 to $14,999	505	300	173	28	4	-
$15,000 to $19,999	218	140	74	4	-	-
$20,000 to $29,999	177	156	21	-	-	-
$30,000 and over	271	267	4	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	37 389	2 646	11 404	13 818	7 041	2 480
tons..	670 514	128 087	274 440	199 135	56 563	12 289
dollars..	50 797 601	10 434 482	20 780 870	14 593 754	4 110 385	878 110
Number of farms that purchased–						
1 to 49 tons	35 161	1 999	10 358	13 380	6 962	2 462
50 to 99 tons	1 549	417	754	316	47	15
100 to 199 tons	468	147	208	81	29	3
200 to 499 tons	165	59	68	35	3	-
500 to 799 tons	25	11	10	4	-	-
800 to 999 tons	7	2	3	2	-	-
1,000 tons and over	14	11	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 076	284	1 857	4 152	3 902	1 881
$500 to $999	8 840	300	2 170	3 940	1 999	431
$1,000 to $1,999	8 819	548	3 332	3 841	953	145
$2,000 to $4,999	6 431	915	3 504	1 807	182	23
$5,000 to $9,999	1 026	445	503	73	5	-
$10,000 and over	197	154	38	5	-	-
Whole grains ..... farms..	32 807	2 294	9 698	11 791	6 414	2 610
tons..	1 015 167	261 078	384 001	260 885	85 144	24 059
dollars..	41 933 702	10 565 746	15 797 770	11 056 699	3 548 286	965 201
Number of farms that purchased–						
1 to 49 tons	27 441	1 013	6 958	10 664	6 235	2 571
50 to 99 tons	3 727	524	2 042	965	159	37
100 to 199 tons	1 252	457	624	151	18	2
200 to 499 tons	315	229	73	11	2	-
500 to 799 tons	38	37	1	-	-	-
800 to 999 tons	11	11	-	-	-	-
1,000 tons and over	23	23	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 612	246	2 154	4 459	3 778	1 975
$500 to $999	7 605	301	1 977	3 216	1 666	445
$1,000 to $1,999	6 812	471	2 633	2 756	784	168
$2,000 to $4,999	4 741	708	2 532	1 299	181	21
$5,000 to $9,999	811	364	380	61	5	1
$10,000 and over	226	204	22	-	-	-
Hay, green chop, and silage .... farms..	9 431	786	2 741	3 114	1 812	978
tons..	434 992	80 154	158 143	122 104	51 400	23 191
dollars..	5 107 295	947 321	1 835 037	1 399 427	619 911	305 599
Number of farms that purchased–						
1 to 49 tons	7 121	424	1 896	2 405	1 550	846
50 to 99 tons	1 269	152	431	430	163	93
100 to 199 tons	668	110	257	192	78	31
200 to 499 tons	291	72	121	71	19	8
500 to 999 tons	65	18	32	14	1	-
1,000 tons and over	17	10	4	2	1	-
Number of farms with expenditures of–						
$1 to $499	6 501	343	1 673	2 243	1 456	786
$500 to $999	1 630	184	561	527	233	125
$1,000 to $1,999	836	137	300	244	100	55
$2,000 to $4,999	393	87	175	97	22	12
$5,000 to $9,999	61	27	31	3	-	-
$10,000 and over	10	8	1	-	1	-
Seeds, bulbs, plants, and trees ..... farms..	67 782	4 913	17 837	22 990	14 075	7 967
dollars..	27 076 243	8 490 146	8 372 195	6 369 504	2 577 778	1 266 620
Number of farms with expenditures of–						
$1 to $499	55 055	1 169	11 679	20 972	13 524	7 711
$500 to $999	9 682	1 981	5 282	1 754	457	208
$1,000 to $4,999	2 812	1 558	861	255	91	47
$5,000 to $9,999	123	95	15	9	3	1
$10,000 and over	110	110	-	-	-	-
Commercial fertilizer purchased .... farms..	64 084	4 923	17 614	22 024	12 654	6 869
dollars..	48 843 351	16 264 116	16 622 981	10 271 649	3 900 364	1 784 241
Number of farms with expenditures of–						
$1 to $499	38 240	446	5 776	15 383	10 691	5 944
$500 to $999	13 658	676	6 123	4 781	1 366	712
$1,000 to $4,999	11 225	3 021	5 577	1 826	589	212
$5,000 to $9,999	684	519	127	30	7	1
$10,000 to $19,999	199	184	11	3	1	-
$20,000 and over	78	77	-	1	-	-
Commercial fertilizer used ..... farms..	58 895	4 839	16 812	20 329	11 103	5 812
acres fertilized..	3 724 254	1 016 825	1 359 076	894 849	313 868	139 636
dry materials, tons..	529 895	168 935	181 332	116 460	43 464	19 704
liquid or gas materials, tons..	76 754	38 443	23 396	9 727	3 696	1 492
Number of farms by tons of dry material used:						
1 to 49 tons	57 416	4 021	16 498	20 152	10 996	5 749
50 to 99 tons	699	494	148	39	14	4
100 to 199 tons	200	176	17	7	-	-
200 to 499 tons	68	68	-	-	-	-
500 to 999 tons	13	13	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	10 559	1 410	4 266	2 876	1 252	755
10 to 49 tons	1 553	777	522	172	73	9
50 to 99 tons	123	96	20	6	1	-
100 to 199 tons	34	30	4	-	-	-
200 to 499 tons	16	16	-	-	-	-
500 tons and over	3	3	-	-	-	-

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	10 842	1 128	3 362	3 695	1 863	794
tons	576 329	149 284	192 001	150 807	60 036	24 201
dollars	2 448 219	543 204	802 137	704 561	281 805	116 512
Number of farms that used—						
1 to 49 tons	7 262	381	1 974	2 726	1 513	668
50 to 99 tons	2 167	293	841	690	253	90
100 to 199 tons	979	233	417	222	81	26
200 to 499 tons	370	174	119	52	16	9
500 to 999 tons	49	32	11	5	-	1
1,000 tons and over	15	15	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	9 821	819	3 001	3 454	1 789	758
$500 to $999	734	176	278	192	61	27
$1,000 to $4,999	281	127	83	49	13	9
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals (see text)—farms	50 538	4 648	15 477	17 142	8 726	4 545
dollars	15 122 279	6 121 277	4 742 636	2 729 099	1 033 584	495 683
Number of farms with expenditures of—						
$1 to $499	44 294	1 963	13 174	16 331	8 421	4 405
$500 to $999	3 857	1 246	1 678	588	231	114
$1,000 to $4,999	2 165	1 231	617	219	72	26
$5,000 to $9,999	153	141	7	4	1	-
$10,000 to $14,999	30	28	1	-	1	-
$15,000 to $19,999	17	17	-	-	-	-
$20,000 and over	22	22	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	76 818	5 306	18 547	24 724	17 026	11 215
dollars	55 728 003	10 717 319	17 935 509	16 121 123	7 338 070	3 615 982
Number of farms with expenditures of—						
$1 to $499	33 032	207	2 281	9 241	11 900	9 403
$500 to $999	28 667	973	9 314	12 384	4 433	1 563
$1,000 to $4,999	14 799	3 850	6 926	3 085	692	246
$5,000 to $9,999	250	212	22	12	1	3
$10,000 and over	70	64	4	2	-	-
Gasoline—farms	76 127	5 256	18 367	24 515	16 885	11 104
dollars	41 977 827	6 424 444	13 520 263	13 055 467	6 037 151	2 940 502
Number of farms with expenditures of—						
$1 to $499	41 965	802	5 047	12 799	13 388	9 929
$500 to $999	25 721	1 855	9 588	10 106	3 115	1 057
$1,000 to $1,999[1]	8 333	2 512	3 723	1 600	382	116
$2,000 to $4,999[2]	91	75	5	9	-	2
$5,000 and over[3]	17	12	4	1	-	-
Diesel oil—farms	21 086	3 511	8 179	5 888	2 211	1 297
dollars	5 345 105	2 037 283	1 946 945	960 306	270 460	130 111
Number of farms with expenditures of—						
$1 to $499	18 741	2 241	7 418	5 648	2 158	1 276
$500 to $999	1 694	802	630	199	47	16
$1,000 to $1,999[1]	627	444	131	41	6	5
$2,000 to $4,999[2]	21	21	-	-	-	-
$5,000 and over[3]	3	3	-	-	-	-
LP gas, butane, and propane—farms	13 877	2 210	4 487	4 134	1 974	1 072
dollars	2 876 522	1 260 379	849 289	493 017	183 349	90 488
Number of farms with expenditures of—						
$1 to $99	7 350	426	2 056	2 662	1 413	793
$100 to $499	5 234	1 031	2 059	1 354	526	264
$500 to $999	836	414	292	86	29	15
$1,000 to $2,999	396	285	76	29	6	-
$3,000 and over	61	54	4	3	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	76 772	5 306	18 545	24 716	17 005	11 200
dollars	5 528 549	995 213	1 619 012	1 612 333	847 110	454 881
Number of farms with expenditures of—						
$1 to $99	60 663	2 249	12 829	20 181	15 086	10 318
$100 to $499	15 575	2 730	5 620	4 470	1 890	865
$500 to $999	394	231	81	46	23	13
$1,000 to $2,999	114	80	8	18	6	2
$3,000 and over	26	16	7	1	-	2
Hired farm labor—farms	41 998	4 456	12 821	13 588	7 270	3 863
dollars	66 062 906	34 234 451	17 369 983	9 669 751	3 289 243	1 499 478
Number of farms with expenditures of—						
$1 to $499	20 927	635	4 508	7 594	5 166	3 024
$500 to $999	8 461	526	2 917	3 177	1 319	522
$1,000 to $4,999	10 482	1 859	4 849	2 688	775	311
$5,000 to $9,999	1 331	728	466	126	7	4
$10,000 to $14,999	302	237	62	2	1	-
$15,000 to $19,999	149	132	14	1	1	1
$20,000 to $29,999	126	120	5	-	1	-
$30,000 to $39,999	69	68	-	-	-	1
$40,000 to $49,999	44	44	-	-	-	-
$50,000 and over	107	107	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	8 942	2 575	3 584	2 000	606	177
workers	14 588	6 732	4 606	2 346	694	210
Less than 150 days—farms	36 653	3 356	10 534	12 203	6 825	3 735
workers	120 433	22 324	36 662	34 681	17 531	9 235

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. .	2 771	325	794	823	492	337
dollars. .	2 905 292	1 575 110	585 876	395 951	234 559	113 796
Number of farms with expenditures of—						
$1 to $499	1 805	103	498	586	344	274
$500 to $999	499	66	154	146	88	45
$1,000 to $4,999	394	107	126	86	58	17
$5,000 to $9,999	39	18	13	5	2	1
$10,000 and over	34	31	3	-	-	-
Machine hire and customwork ..... farms. .	50 669	3 528	13 238	16 869	10 775	6 259
dollars. .	19 112 669	3 547 468	6 131 343	5 332 653	2 720 777	1 380 428
Number of farms with expenditures of—						
$1 to $499	39 889	1 648	8 986	13 941	9 583	5 731
$500 to $999	7 495	862	2 947	2 312	944	430
$1,000 to $4,999	3 166	940	1 282	608	243	93
$5,000 to $9,999	94	54	22	8	5	5
$10,000 and over	25	24	1	-	-	-
All other production expenses ..... farms. .	76 750	5 309	18 557	24 743	17 055	11 086
dollars. .	442 526 004	103 249 127	153 388 128	117 253 571	45 032 600	23 602 578
Number of farms with expenditures of—						
$1 to $499	2 038	22	164	406	666	780
$500 to $999	3 712	34	180	505	1 389	1 604
$1,000 to $4,999	39 268	459	3 842	13 445	13 468	8 054
$5,000 to $9,999	21 291	922	8 703	9 514	1 517	635
$10,000 and over	10 441	3 872	5 668	873	15	13
Selected Machinery and Equipment						
Automobiles ..... farms. .	71 092	4 944	17 939	23 365	15 261	9 583
number. .	93 939	8 378	24 431	29 675	19 198	12 257
2 or 3 ..... farms. .	18 198	2 061	5 284	5 279	3 353	2 221
number. .	38 814	4 601	11 295	11 176	7 077	4 665
4 and over ..... farms. .	626	218	148	126	65	69
number. .	2 857	1 112	629	539	278	299
Motortrucks including pickups ..... farms. .	61 848	4 981	16 667	20 549	12 282	7 369
number. .	75 549	9 808	20 164	23 280	13 931	8 366
2 and over ..... farms. .	9 409	2 147	2 797	2 278	1 372	815
number. .	23 110	6 974	6 294	5 009	3 021	1 812
Tractors other than garden tractors and motor tillers ..... farms. .	72 227	5 131	17 807	23 502	15 704	10 083
number. .	200 039	22 139	57 300	64 264	36 170	20 166
2 or 3 ..... farms. .	46 095	1 546	10 158	17 056	11 127	6 208
number. .	116 024	4 251	27 548	43 409	26 539	14 277
4 and over ..... farms. .	16 467	3 339	6 577	4 396	1 543	612
number. .	74 350	17 642	28 680	18 805	6 597	2 626
Wheel tractors other than garden tractors and motor tillers ..... farms. .	71 889	5 095	17 747	23 421	15 599	10 027
number. .	195 654	21 206	56 296	63 174	35 354	19 624
Crawler tractors ..... farms. .	3 412	557	819	923	656	457
number. .	4 385	933	1 004	1 090	816	542
Riding garden tractors 7 hp and over ..... farms. .	8 378	1 689	2 823	1 953	1 023	890
number. .	8 802	1 935	2 887	1 999	1 062	919
Grain and bean combines, self-propelled ..... farms. .	9 854	1 683	3 400	2 864	1 297	610
number. .	10 170	1 805	3 499	2 917	1 328	621
Cornpickers, corn heads, and picker-shellers ..... farms. .	29 502	3 390	9 934	9 711	4 546	1 921
number. .	31 931	4 029	10 704	10 357	4 818	2 023
Corn heads for combines ..... farms. .	3 409	948	1 063	817	419	162
number. .	3 566	1 010	1 107	848	434	167
Other cornpickers and picker-shellers ..... farms. .	27 445	2 783	9 333	9 248	4 278	1 803
number. .	28 365	3 019	9 597	9 509	4 384	1 856
Pickup balers ..... farms. .	50 449	3 664	14 190	17 737	10 125	4 733
number. .	51 276	3 820	14 407	17 972	10 262	4 815
Windrowers, pull and self-propelled ..... farms. .	14 865	2 254	5 250	4 080	2 160	1 121
number. .	15 374	2 419	5 355	4 198	2 236	1 166
Field forage harvesters, shear bar ..... farms. .	25 720	3 081	9 713	8 776	3 151	999
number. .	27 199	3 300	10 218	9 286	3 348	1 047
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	76 308	5 291	18 505	24 642	16 868	11 002
dollars. .	960 855 047	179 697 004	332 985 016	266 715 033	119 100 246	62 357 748
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	19 272	145	844	4 317	7 532	6 434
dollars. .	55 696 051	440 926	2 671 895	13 835 637	22 052 717	16 694 876
$5,000 to $9,999 ..... farms. .	19 932	262	2 754	8 298	5 693	2 925
dollars. .	135 516 477	1 868 867	19 998 673	57 445 004	37 308 694	18 895 239
$10,000 to $19,999 ..... farms. .	21 546	1 007	7 692	8 885	2 752	1 210
dollars. .	281 327 513	14 506 973	105 079 188	112 913 616	34 008 585	14 819 151
$20,000 to $29,999 ..... farms. .	9 164	1 372	4 606	2 312	565	309
dollars. .	205 820 917	31 894 155	103 166 593	50 870 169	12 831 530	7 058 470
$30,000 to $49,999 ..... farms. .	4 689	1 478	2 125	700	275	111
dollars. .	164 209 534	53 234 272	73 032 351	23 978 389	9 908 090	4 056 432
$50,000 and over ..... farms. .	1 705	1 027	484	130	51	13
dollars. .	118 284 555	77 751 811	29 036 316	7 672 218	2 990 630	833 580

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	67 376	5 038	17 940	22 946	13 763	7 689
dollars.	66 413 849	22 928 597	22 167 754	13 705 309	5 215 753	2 396 436
Commercial fertilizer ..... farms.	58 570	4 837	16 793	20 257	10 960	5 723
acres on which used.	3 724 254	1 016 825	1 359 076	894 849	313 868	139 636
tons.	606 648	207 378	204 728	126 186	47 160	21 196
dollars.	48 843 351	16 264 116	16 622 981	10 271 649	3 900 364	1 784 241
Lime ..... farms.	10 842	1 128	3 362	3 695	1 863	794
acres on which used.	267 876	70 622	86 669	69 659	29 238	11 688
tons.	576 329	149 284	192 001	150 807	60 036	24 201
dollars.	2 448 219	543 204	802 137	704 561	281 805	116 512
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms.	624	71	199	182	123	49
acres on which used.	18 564	3 947	7 806	4 083	2 158	570
dollars.	81 805	15 746	33 524	19 511	9 965	3 059
Insects on other crops ..... farms.	11 451	2 186	3 780	3 045	1 590	850
acres on which used.	769 906	380 994	223 510	106 446	40 884	18 072
dollars.	3 438 076	1 839 929	855 962	463 034	189 790	89 361
Nematodes in crops ..... farms.	251	46	81	58	43	23
acres on which used.	12 045	4 758	3 984	1 793	1 053	457
dollars.	57 773	25 315	17 887	7 851	4 624	2 096
Diseases in crops and orchards .. farms.	1 136	267	284	254	181	150
acres on which used.	69 928	44 663	11 597	6 785	3 761	3 122
dollars.	772 067	526 598	90 441	72 235	42 149	40 644
Weeds or grass in crops ..... farms.	37 558	3 847	12 651	12 698	5 544	2 818
acres on which used.	1 955 864	621 915	710 182	418 740	140 248	64 779
dollars.	9 258 390	3 341 931	3 193 784	1 782 653	642 377	297 645
Weeds or brush in pasture ..... farms.	2 343	341	896	660	301	145
acres on which used.	40 696	11 663	14 656	9 437	3 337	1 603
dollars.	87 968	24 121	30 393	21 501	8 883	3 070
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	927	159	282	279	137	70
acres on which used.	38 143	17 516	10 426	6 119	2 995	1 087
dollars.	155 599	64 949	40 505	27 188	15 128	7 829
Insect control on livestock and poultry ..... farms.	23 950	2 400	8 064	8 233	3 762	1 491
dollars.	1 032 047	247 928	397 267	265 781	90 072	30 999
Livestock						
Cattle and calves ..... farms.	68 203	4 396	17 599	23 343	14 927	7 938
number.	3 827 883	644 520	1 362 617	1 162 089	476 983	181 674
Farms with–						
1 to 9	1 901	23	107	251	499	1 021
10 to 19	5 483	46	115	413	2 040	2 869
20 to 49	28 724	178	1 920	12 141	10 891	3 594
50 to 99	25 180	1 140	12 226	10 019	1 370	425
100 to 199	6 040	2 301	3 098	491	122	28
200 to 499	798	636	130	28	4	-
500 to 999	60	55	3	-	1	1
1,000 to 2,499	15	15	-	-	-	-
2,500 and over	2	2	-	-	-	-
Cows and heifers that had calved ..... farms.	63 720	3 992	17 096	22 535	13 657	6 440
number.	1 935 603	264 008	707 909	636 290	248 770	78 626
Farms with–						
1 to 4	1 918	39	136	293	589	861
5 to 9	2 788	31	66	271	756	1 664
10 to 19	12 468	70	249	2 232	6 906	3 011
20 to 29	17 191	137	1 610	10 302	4 491	651
30 to 49	22 032	908	11 300	8 831	782	211
50 to 99	6 714	2 346	3 625	581	122	40
100 to 199	551	412	103	24	10	2
200 to 499	55	46	7	1	1	-
500 to 999	1	1	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows ..... farms.	57 864	3 698	16 528	21 468	11 906	4 264
number.	1 708 279	231 018	653 521	580 200	200 973	42 567
Farms with–						
1 to 4	1 479	50	126	252	446	605
5 to 9	2 129	11	50	174	613	1 281
10 to 19	11 589	33	215	2 357	6 779	2 205
20 to 29	16 538	132	1 778	10 600	3 855	173
30 to 49	20 549	949	11 454	7 935	211	-
50 to 99	5 258	2 207	2 899	150	2	-
100 to 199	296	290	6	-	-	-
200 and over	26	26	-	-	-	-
Heifers and heifer calves ..... farms.	62 403	3 988	16 775	21 898	13 189	6 553
number.	1 283 975	197 947	477 896	394 457	153 996	59 679
Bulls and steers, including calves ..... farms.	49 166	3 814	13 482	16 217	10 019	5 634
number.	608 305	182 565	176 812	131 342	74 217	43 369
Milk sold to plants or dealers ..... farms.	58 274	3 744	16 725	21 672	12 000	4 133

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..	69 390	4 500	17 816	23 717	15 291	8 066
number..	1 766 194	372 853	570 185	516 570	224 828	81 758
Farms with–						
1 to 4 sold	3 028	32	131	458	918	1 489
5 to 19 sold	31 135	357	3 206	10 485	11 242	5 845
20 to 49 sold	30 669	2 038	12 744	12 168	2 998	721
50 to 99 sold	3 469	1 278	1 496	554	132	9
100 to 199 sold	742	485	207	47	1	2
200 to 499 sold	276	241	31	4	-	-
500 and over sold	71	69	1	1	-	-
Value of sales ..... farms..	69 390	4 500	17 816	23 717	15 291	8 066
dollars..	261 136 338	79 040 119	79 261 894	62 206 493	29 027 004	11 600 828
Cattle sold ..... farms..	63 439	4 276	16 929	22 143	13 510	6 581
number..	819 405	243 176	246 855	197 946	93 676	37 752
Farms with–						
1 to 4 sold	19 023	126	1 613	6 653	6 979	3 652
5 to 19 sold	35 651	1 751	12 151	13 434	5 547	2 768
20 to 49 sold	6 963	1 434	2 560	1 840	969	160
50 to 99 sold	1 149	434	489	210	15	1
100 to 199 sold	422	301	115	6	-	-
200 to 499 sold	177	176	1	-	-	-
500 and over sold	54	54	-	-	-	-
Fattened on grain and concentrates ..... farms..	6 940	1 190	2 005	1 628	1 199	918
number..	212 946	127 477	43 201	22 573	13 246	6 449
Farms with–						
1 to 4 sold	1 412	60	291	372	327	362
5 to 19 sold	3 389	286	1 046	866	656	535
20 to 49 sold	1 347	333	437	342	214	21
50 to 99 sold	388	158	180	48	2	-
100 to 199 sold	237	186	51	-	-	-
200 to 499 sold	128	128	-	-	-	-
500 and over sold	39	39	-	-	-	-
Calves sold ..... farms..	59 534	3 448	15 967	21 420	12 802	5 897
number..	946 789	129 677	323 330	318 624	131 152	44 006
Farms with–						
1 to 4 sold	6 670	221	855	1 432	2 082	2 080
5 to 19 sold	36 501	984	7 365	14 839	9 772	3 541
20 to 49 sold	15 323	1 732	7 423	5 003	896	269
50 to 99 sold	797	371	251	119	51	5
100 to 199 sold	160	85	49	23	1	2
200 to 499 sold	66	40	23	3	-	-
500 and over sold	17	15	1	1	-	-
Fattened on grain and concentrates ..... farms..	1 459	173	364	413	282	227
number..	32 924	12 964	9 075	5 870	3 283	1 732
Farms with–						
1 to 4 sold	450	16	101	135	103	95
5 to 19 sold	617	60	141	173	125	118
20 to 49 sold	246	27	69	89	48	13
50 to 99 sold	82	29	35	11	6	1
100 to 199 sold	43	24	14	5	-	-
200 to 499 sold	16	12	4	-	-	-
500 and over sold	5	5	-	-	-	-
Hogs and pigs on place ..... farms..	22 877	2 239	6 963	7 563	4 006	2 106
number..	1 639 508	455 133	609 680	369 973	147 607	57 115
Farms with–						
1 to 9	5 025	78	821	1 970	1 358	798
10 to 24	4 505	148	1 106	1 721	963	567
25 to 99	8 175	562	2 788	2 837	1 348	640
100 to 199	3 241	600	1 529	760	263	89
200 to 499	1 665	671	656	256	71	11
500 to 999	230	152	60	16	1	1
1,000 and over	36	28	3	3	2	-
Used or to be used for breeding . farms..	18 784	1 633	5 832	6 455	3 236	1 628
number..	272 012	54 794	98 687	73 162	31 413	13 956
Other hogs and pigs ..... farms..	19 910	2 120	6 273	6 443	3 339	1 735
number..	1 367 586	400 429	510 993	296 811	116 194	43 159
Hogs and pigs sold ..... farms..	23 495	2 376	7 329	7 663	4 030	2 097
number..	2 958 831	813 549	1 090 583	681 179	266 126	107 394
Farms with–						
1 to 9 sold	1 817	44	272	620	560	321
10 to 49 sold	7 073	161	1 417	2 765	1 707	1 023
50 to 99 sold	5 166	226	1 558	2 040	922	420
100 to 199 sold	5 009	462	2 249	1 448	573	277
200 to 499 sold	3 642	1 027	1 615	686	258	56
500 to 999 sold	672	366	195	101	10	-
1,000 and over sold	116	90	23	3	-	-
Feeder pigs sold ..... farms..	8 555	417	2 321	3 215	1 651	951
number..	903 915	89 947	306 619	303 685	137 963	65 701
Farms with–						
1 to 9 sold	547	15	93	228	126	85
10 to 49 sold	3 284	96	719	1 346	735	388
50 to 99 sold	1 912	93	541	725	325	228
100 to 199 sold	1 591	79	529	519	264	200
200 to 499 sold	1 012	88	358	321	195	50
500 to 999 sold	170	30	60	74	6	-
1,000 and over sold	39	16	21	2	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	19 984	1 710	6 180	6 847	3 478	1 769
number.	351 294	74 757	132 830	91 986	36 930	14 791
Farms with–						
1 litter	1 005	12	164	380	294	155
2 to 4 litters	4 028	92	715	1 559	1 057	605
5 to 9 litters	3 788	104	876	1 564	832	412
10 to 19 litters	5 054	264	1 761	1 868	750	411
20 to 49 litters	4 776	687	2 190	1 226	489	184
50 to 99 litters	1 082	409	397	223	51	2
100 to 199 litters	213	113	71	26	3	-
200 litters and over	38	29	6	1	2	-
Sheep and lambs of all ages ..... farms.	3 106	293	791	881	647	494
number.	120 880	20 471	29 738	28 652	20 566	21 453
Farms with–						
1 to 24	1 816	151	478	551	386	250
25 to 99	1 048	111	252	285	219	181
100 to 299	200	17	49	33	40	61
300 to 999	38	10	12	12	2	2
1,000 to 2,499	4	4	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	2 122	198	540	565	460	359
number.	40 571	11 489	9 467	7 771	5 971	5 873
Ewes 1 year old or older ..... farms.	2 899	267	731	830	606	465
number.	75 399	8 453	19 113	19 716	13 706	14 411
Rams and wethers 1 year old or older ..... farms.	2 306	229	570	649	473	385
number.	4 910	529	1 158	1 165	889	1 169
Sheep and lambs sold ..... farms.	2 801	268	734	761	584	454
number.	106 207	30 131	23 039	21 555	15 472	16 010
Horses and ponies ..... farms.	10 255	834	2 570	3 030	2 170	1 651
number.	34 384	2 852	7 255	8 839	6 589	8 849
Sold ..... farms.	1 156	100	253	299	217	287
number.	4 226	331	828	1 299	580	1 188
Horses ..... farms.	6 329	517	1 435	1 777	1 450	1 150
number.	20 705	1 656	3 824	5 065	4 214	5 946
Sold ..... farms.	817	66	167	213	163	208
number.	3 154	209	615	1 070	453	807
Ponies ..... farms.	5 900	502	1 620	1 805	1 138	835
number.	13 679	1 196	3 431	3 774	2 375	2 903
Sold ..... farms.	413	42	103	101	61	106
number.	1 072	122	213	229	127	381
Mules, burros, and donkeys ..... farms.	202	14	41	56	51	40
number.	346	29	64	94	89	70
Sold ..... farms.	18	2	3	5	5	3
number.	36	4	6	5	8	13
Any goats ..... farms.	315	25	61	94	61	74
number.	1 634	758	152	291	187	246
Sold ..... farms.	46	5	6	9	12	14
number.	307	113	39	38	59	58
Angora goats ..... farms.	5	-	-	1	4	-
number.	9	-	-	2	7	-
Sold ..... farms.	1	-	-	-	1	-
number.	3	-	-	-	3	-
Milk goats ..... farms.	127	7	15	43	30	32
number.	1 099	725	43	167	65	99
Sold ..... farms.	24	2	2	5	7	8
number.	181	101	6	27	17	30
Other goats ..... farms.	235	21	49	63	44	58
number.	526	33	109	122	115	147
Sold ..... farms.	27	4	5	5	7	6
number.	123	12	33	11	39	28
Hives of bees ..... farms.	636	44	117	196	149	130
number	38 808	5 027	10 880	12 189	5 458	5 254
Honey sold ..... farms.	423	23	81	137	84	98
pounds.	4 614 578	429 637	1 444 780	1 599 061	630 324	510 776
Mink ..... farms.	478	133	136	95	74	40
number.	486 643	319 664	97 466	42 049	19 856	7 608
Mink and pelts sold ..... farms.	545	145	149	116	90	45
number	1 373 881	883 572	304 282	122 089	53 632	10 306
Rabbits ..... farms.	1 379	91	354	468	276	190
number.	18 807	998	4 659	5 232	3 974	3 944
Rabbits and pelts sold ..... farms.	302	23	84	97	51	47
number.	25 354	1 050	2 823	6 023	9 198	6 260
Chinchillas ..... farms.	72	3	13	23	16	17
number.	5 457	625	367	987	825	2 653
Chinchillas and pelts sold ..... farms.	62	3	12	19	13	15
number.	3 154	200	453	645	783	1 073

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..	14 944	891	3 623	5 055	3 459	1 916
number..	5 119 717	2 559 765	1 092 139	783 436	416 214	268 163
Farms with–						
1 to 99	7 411	231	1 459	2 476	2 021	1 224
100 to 399	6 193	337	1 702	2 280	1 283	591
400 to 1,599	990	128	358	259	150	95
1,600 to 3,199	98	23	40	29	4	2
3,200 to 9,999	158	92	54	10	1	1
10,000 to 19,999	62	52	9	1	-	-
20,000 to 49,999	29	25	1	-	-	3
50,000 to 99,999	2	2	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold ....farms..	5 515	600	1 680	1 728	958	549
number..	4 306 187	2 637 009	948 495	437 630	187 212	95 841
Farms with–						
1 to 1,999 sold	5 214	408	1 598	1 707	954	547
2,000 to 3,999 sold	81	34	38	7	2	-
4,000 to 7,999 sold	99	69	21	7	1	1
8,000 to 15,999 sold	66	46	11	7	1	1
16,000 to 29,999 sold	35	24	11	-	-	-
30,000 to 59,999 sold	15	14	1	-	-	-
60,000 to 99,999 sold	4	4	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	14 304	845	3 488	4 876	3 292	1 803
number..	4 137 642	1 962 258	882 436	724 043	384 108	184 797
Pullets not yet of laying age ....farms..	572	57	113	143	156	103
number..	877 692	568 997	186 766	37 877	16 506	67 546
Other chickens ....farms..	1 661	90	305	509	447	310
number..	104 383	28 510	22 937	21 516	15 600	15 820
Broilers and other meat-type chickens less than 3 months old sold ....farms..	312	81	85	79	44	23
number..	12 058 621	11 713 238	215 547	98 227	23 643	7 966
Turkeys of all ages ....farms..	132	36	22	27	26	21
number..	415 271	407 169	3 770	1 564	2 545	223
Sold ....farms..	129	81	17	11	9	11
number..	4 285 543	4 236 675	22 657	18 770	5 425	2 016
Turkey hens kept for breeding ..farms..	71	19	14	10	13	15
number..	87 520	80 669	3 369	1 284	2 123	75
Other turkeys ....farms..	91	24	10	22	20	15
number..	327 751	326 500	401	280	422	148
Ducks ....farms..	1 690	94	402	533	399	262
number..	234 067	202 375	8 512	10 743	6 645	5 792
Sold ....farms..	594	44	154	181	112	103
number..	1 487 001	1 439 468	10 071	19 223	7 927	10 312
Geese ....farms..	742	40	171	211	197	123
number..	7 448	753	1 791	1 957	1 864	1 083
Sold ....farms..	306	24	86	76	63	57
number..	13 361	1 246	3 014	2 294	3 718	3 089
Other poultry ....farms..	204	19	42	56	46	41
number..	78 430	30 445	21 575	8 235	16 137	2 038
Sold ....farms..	103	13	21	26	20	23
number..	159 775	75 598	23 335	18 082	32 210	10 550
Crops Harvested						
Field corn for all purposes ....farms..	59 680	4 590	17 163	21 183	11 419	5 325
acres..	2 395 081	596 334	889 339	603 940	220 463	85 005
Farms with–						
1 to 19 acres	20 863	100	1 587	7 940	7 411	3 825
20 to 49 acres	24 202	490	8 214	10 768	3 399	1 331
50 to 74 acres	7 373	815	4 348	1 671	413	126
75 to 99 acres	3 026	809	1 647	440	100	30
100 to 149 acres	2 533	1 203	983	254	81	12
150 to 199 acres	764	472	214	66	11	1
200 acres and over	919	701	170	44	4	-
Commercial fertilizer used ....farms..	48 278	4 268	15 191	17 182	8 151	3 486
acres..	2 070 115	564 781	788 339	494 830	163 083	59 082
Dry materials ....farms..	47 732	4 191	14 998	17 035	8 063	3 445
tons..	292 371	87 392	108 423	65 546	22 482	8 528
Liquid or gas materials ....farms..	11 356	2 214	4 619	2 817	1 138	568
tons..	66 382	31 994	21 571	8 685	3 108	1 024
Field corn for grain ....farms..	45 987	4 268	14 421	15 204	7 905	4 189
acres..	1 603 563	453 202	579 953	357 940	145 881	66 587
bushels..	142 457 105	43 848 813	52 354 949	30 021 512	11 358 666	4 873 165
Irrigated ....farms..	168	63	46	39	15	5
acres..	16 624	11 860	2 506	1 617	566	75
Field corn for silage ....farms..	43 924	3 728	14 557	16 744	6 936	1 959
acres..	767 503	140 200	300 851	237 878	71 375	17 199
tons, green weight..	8 558 932	1 860 438	3 466 428	2 416 682	663 664	151 720
Irrigated ....farms..	141	20	41	44	24	12
acres..	2 546	1 042	563	564	264	113
Field corn cut for green or dry fodder, hogged or grazed ....farms..	3 137	232	1 081	1 179	473	172
acres..	24 015	2 932	8 535	8 122	3 207	1 219
Irrigated ....farms..	7	1	3	3	-	-
acres..	80	4	32	44	-	-

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	470	42	153	158	79	38
acres.	5 986	755	1 723	1 818	1 109	581
Commercial fertilizer used ..... farms.	222	26	91	68	25	12
acres.	2 392	587	950	553	172	130
Dry materials ..... farms.	216	25	89	66	25	11
tons.	455	165	148	98	28	16
Liquid or gas materials ..... farms.	20	5	6	6	1	2
tons.	40	7	20	7	4	2
Sorghums for grain or seed ..... farms.	86	4	17	22	25	18
acres.	1 716	131	335	466	453	331
bushels.	88 966	9 100	16 854	27 198	19 189	16 625
Irrigated ..... farms.	2	-	-	-	2	-
acres.	13	-	-	-	13	-
Sorghums for silage ..... farms.	248	23	87	85	34	19
acres.	2 559	459	829	684	389	198
tons, green weight.	21 447	4 025	7 526	5 685	2 835	1 376
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	49	5	12	20	9	3
acres.	1 089	55	316	443	223	52
tons, dry weight.	4 047	368	2 079	838	612	150
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms	104	11	40	41	12	-
acres.	622	110	243	225	44	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	2 379	295	612	564	507	401
acres.	26 257	5 269	6 860	5 642	4 748	3 738
bushels.	938 404	208 133	248 290	195 069	160 391	126 521
Irrigated ..... farms.	3	-	1	-	2	-
acres.	110	-	12	-	98	-
Commercial fertilizer used ..... farms.	947	168	275	195	170	139
acres.	12 256	3 436	3 274	2 347	1 777	1 422
Dry materials ..... farms.	942	166	275	194	170	137
tons.	1 586	432	435	299	246	174
Liquid or gas materials ..... farms.	21	10	1	3	5	2
tons.	31	23	3	2	3	(Z)
Winter wheat ..... farms.	1 424	171	346	318	307	282
acres.	19 017	3 609	4 792	3 890	3 642	3 084
bushels.	711 115	149 728	183 007	142 353	128 265	107 762
Irrigated ..... farms.	2	-	-	-	2	-
acres.	98	-	-	-	98	-
Commercial fertilizer used ..... farms.	598	98	163	118	109	110
acres.	9 191	2 489	2 365	1 643	1 446	1 248
Dry materials ..... farms.	594	96	163	118	109	108
tons.	1 218	324	318	220	202	154
Liquid or gas materials ..... farms.	19	10	1	2	4	2
tons.	31	23	3	2	3	(Z)
Oats for grain ..... farms.	61 065	3 881	16 312	21 391	12 845	6 636
acres.	1 483 466	178 554	501 356	487 916	216 846	98 794
bushels.	91 629 284	11 692 145	32 440 945	29 730 655	12 300 220	5 465 319
Irrigated ..... farms.	122	3	34	40	30	15
acres.	2 465	175	732	935	492	131
Commercial fertilizer used ..... farms.	24 972	1 805	7 615	9 267	4 394	1 891
acres.	620 338	83 154	229 769	205 250	72 968	29 197
Dry materials ..... farms.	24 823	1 781	7 563	9 229	4 370	1 880
tons.	71 295	8 940	25 337	24 110	9 228	3 680
Liquid or gas materials ..... farms.	201	34	66	58	31	12
tons.	498	125	176	109	72	16
Barley for grain ..... farms.	1 135	206	353	331	164	81
acres.	21 601	6 885	6 210	5 403	2 019	1 084
bushels.	1 107 696	357 271	332 699	273 875	96 397	47 454
Irrigated ..... farms.	5	-	2	3	-	-
acres.	78	-	20	58	-	-
Commercial fertilizer used ..... farms.	548	108	181	157	67	35
acres.	11 663	4 069	3 552	2 625	889	528
Dry materials ..... farms.	537	106	176	154	66	35
tons.	1 371	546	386	263	113	63
Liquid or gas materials ..... farms.	14	3	5	4	1	1
tons.	26	2	13	7	2	2
Rye for grain ..... farms.	427	67	85	88	102	85
acres.	10 294	5 553	1 381	1 261	1 091	1 008
bushels.	225 811	111 497	37 751	29 835	26 989	19 739
Irrigated ..... farms.	4	2	1	1	-	-
acres.	367	360	1	6	-	-
Commercial fertilizer used ..... farms.	99	22	20	28	19	10
acres.	2 674	1 501	274	545	269	85
Dry materials ..... farms.	96	21	19	27	19	10
tons.	253	136	24	55	29	9
Liquid or gas materials ..... farms.	3	1	1	1	-	-
tons.	4	1	2	1	-	-

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.	3 470	421	833	798	720	698
acres.	126 492	28 881	34 109	23 701	19 935	19 866
bushels.	2 785 663	749 952	760 830	501 556	424 287	349 038
Irrigated ..... farms.	17	4	3	2	6	2
acres.	550	80	31	65	274	100
Commercial fertilizer used ..... farms.	1 571	258	427	345	283	258
acres.	60 296	16 254	18 378	10 400	8 114	7 150
Dry materials ..... farms.	1 526	246	410	333	280	257
tons.	5 400	1 414	1 637	905	745	699
Liquid or gas materials ..... farms.	71	18	24	18	8	3
tons.	299	126	96	46	26	5
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.	1 816	214	359	547	465	231
acres.	45 724	36 841	4 992	2 484	975	432
hundredweight.	11 130 865	9 616 406	981 436	342 320	140 241	50 462
Irrigated ..... farms.	192	110	45	19	9	9
acres.	25 024	22 544	1 796	504	85	95
Commercial fertilizer used[1] ..... farms.	1 846	215	363	557	473	238
acres.	45 315	36 768	4 889	2 387	891	380
Dry materials ..... farms.	1 838	214	361	556	471	236
tons.	27 216	22 730	2 710	1 155	430	191
Liquid or gas materials ..... farms.	40	22	7	4	4	3
tons.	1 534	1 510	13	4	3	4
Tobacco ..... farms.	1 756	91	337	598	460	270
acres.	6 402	664	1 549	2 045	1 376	768
pounds.	11 398 259	1 254 817	2 868 123	3 657 713	2 336 350	1 281 256
Irrigated ..... farms.	12	-	-	7	4	1
acres.	43	-	-	28	12	3
Commercial fertilizer used ..... farms.	1 761	91	338	598	463	271
acres.	6 312	647	1 535	2 008	1 359	763
Dry materials ..... farms.	1 682	89	311	570	450	262
tons.	1 934	185	458	596	439	256
Liquid or gas materials ..... farms.	175	9	48	48	38	32
tons.	82	6	32	18	16	10
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	49 895	3 796	14 583	16 681	9 414	5 421
acres.	2 039 779	267 120	735 527	632 482	269 504	135 146
tons, dry.	6 187 579	962 588	2 390 701	1 809 000	700 599	324 691
Irrigated ..... farms.	57	7	16	14	9	11
acres.	1 913	502	468	519	271	153
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	19 530	537	3 490	7 059	5 401	3 043
acres.	624 564	27 639	128 418	235 153	154 770	78 584
tons, dry.	1 487 725	77 290	351 046	572 980	334 359	152 050
Irrigated ..... farms.	33	-	4	8	8	13
acres.	803	-	56	341	177	229
Small grain hay ..... farms.	763	125	203	180	145	110
acres.	12 643	2 930	3 334	2 846	2 180	1 353
tons, dry.	29 519	8 107	8 768	6 537	3 639	2 468
Irrigated ..... farms.	1	1	-	-	-	-
acres.	25	25	-	-	-	-
Other hay ..... farms.	1 344	133	414	403	238	156
acres.	18 895	2 323	4 920	5 651	3 438	2 563
tons, dry.	40 505	6 859	12 851	11 970	5 361	3 464
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	11 874	1 859	5 323	3 574	899	219
acres.	360 786	104 946	169 918	69 932	12 850	3 140
tons, green.	2 407 517	757 166	1 121 472	437 652	74 407	16 820
Irrigated ..... farms.	13	6	3	4	-	-
acres.	722	570	100	52	-	-
Hay crops cut and fed green ..... farms.	10 535	879	4 635	3 951	876	194
acres.	187 410	22 505	86 765	63 511	12 390	2 239
tons, green.	1 184 263	166 360	564 009	376 525	66 615	10 754
Irrigated ..... farms.	12	-	4	7	-	1
acres.	216	-	57	139	-	20
Commercial fertilizer used on hay crops ..... farms.	11 079	1 551	4 687	3 314	1 069	458
acres.	460 329	115 179	210 342	101 528	24 049	9 231
Dry materials ..... farms.	10 930	1 509	4 625	3 284	1 059	453
tons.	59 936	15 570	26 876	12 779	3 381	1 330
Liquid or gas materials ..... farms.	204	52	85	46	16	5
tons.	953	381	374	142	43	13

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms.	1 812	94	365	649	443	261
	acres.	22 094	2 817	4 739	7 411	4 333	2 794
	pounds	2 411 667	256 614	559 220	886 677	444 428	264 728
Irrigated	farms.	2	-	-	-	2	-
	acres	23	-	-	-	23	-
Alfalfa seed	farms.	87	3	23	28	15	18
	acres.	1 531	153	453	392	310	223
	pounds.	88 805	6 320	19 555	30 262	23 288	9 380
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms.	78	9	23	31	10	5
	acres.	1 051	229	271	357	153	41
Dry materials	farms.	78	9	23	31	10	5
	tons	186	46	48	71	16	5
Liquid or gas materials	farms.	2	1	1	-	-	-
	tons.	27	20	7	-	-	-
Vegetables.							
Total, all vegetables	farms.	6 029	822	1 529	1 332	1 177	1 169
	acres.	304 282	144 957	55 700	41 132	32 818	29 675
Irrigated	farms.	269	102	69	48	27	23
	acres	36 459	26 254	5 987	2 877	897	444
Commercial fertilizer used	farms	4 527	723	1 223	985	776	820
	acres.	269 899	140 014	46 939	34 625	24 829	23 492
Dry materials	farms.	4 485	711	1 208	976	773	817
	tons.	41 084	21 757	7 191	4 909	3 793	3 434
Liquid or gas materials	farms.	863	210	226	157	123	147
	tons.	5 589	3 621	795	484	323	366
Tomatoes	farms.	338	39	50	71	96	82
	acres.	863	143	177	198	140	205
Irrigated	farms.	49	12	11	7	10	9
	acres	123	35	31	9	12	36
Sweet corn	farms.	3 289	494	806	665	599	725
	acres.	117 819	50 069	20 626	16 755	14 482	15 887
Irrigated	farms.	71	19	20	15	6	11
	acres.	2 888	1 764	626	194	49	255
Cucumbers and pickles	farms	991	85	178	265	284	179
	acres.	8 174	3 663	1 910	1 401	841	359
Irrigated	farms.	100	41	25	17	10	7
	acres.	4 518	3 202	783	428	82	23
Watermelons	farms.	123	13	24	31	33	22
	acres.	315	76	50	105	65	19
Irrigated	farms	9	3	3	3	-	-
	acres.	54	45	1	8	-	-
Snap beans, bush and pole	farms.	650	115	159	133	141	102
	acres.	42 434	23 934	7 746	5 313	3 579	1 862
Irrigated	farms.	130	61	33	20	13	3
	acres.	24 627	17 720	4 092	2 068	635	112
Berries							
Strawberries	farms.	447	40	93	124	113	77
	acres.	890	315	243	113	157	62
	pounds.	3 339 554	1 365 640	1 039 161	276 969	460 100	197 684
Irrigated	farms.	92	24	18	13	19	18
	acres.	546	279	141	30	71	25
Commercial fertilizer used on berries	farms.	272	92	54	48	48	30
	acres.	6 068	4 446	973	404	195	50
Dry materials	farms.	264	92	50	45	48	29
	tons.	1 467	1 095	196	98	58	20
Liquid or gas materials	farms.	29	8	9	5	4	3
	tons.	75	36	27	6	5	1
Land in orchards (see text)	farms.	738	73	141	182	176	166
	acres.	14 399	4 554	2 124	2 389	2 191	3 141
Irrigated	farms.	9	1	1	5	1	1
	acres.	33	18	1	13	1	(Z)
Commercial fertilizer used	farms	738	73	141	182	176	166
	acres	11 690	3 579	1 581	2 018	1 895	2 617
Dry materials	farms	710	73	136	177	165	159
	tons.	1 688	499	180	224	296	489
Liquid or gas materials	farms.	51	2	7	12	15	15
	tons.	55	1	2	21	16	15
Apples	farms	612	69	124	148	138	133
	acres	9 244	3 691	1 496	1 481	1 047	1 529
Trees not of bearing age	number	127 941	54 681	13 582	19 070	16 039	24 569
Trees of bearing age	number.	413 026	171 576	73 241	74 633	44 047	49 529
	pounds	50 142 105	27 799 533	8 380 757	7 599 100	3 506 993	2 855 722
Peaches	farms.	5	-	-	-	3	2
	acres.	8	-	-	-	8	(Z)
Trees not of bearing age	number	266	-	-	-	263	3
Trees of bearing age	number.	438	-	-	-	431	7
	pounds.	29 989	-	-	-	29 989	-
Peaches, clingstone	farms.	1	-	-	-	1	-
	acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age	number.	7	-	-	-	7	-
Trees of bearing age	number	2	-	-	-	2	-
	pounds	-	-	-	-	-	-
Peaches, freestone	farms.	4	-	-	-	2	2
	acres.	8	-	-	-	8	(Z)
Trees not of bearing age	number.	259	-	-	-	256	3
Trees of bearing age	number	436	-	-	-	429	7
	pounds	29 989	-	-	-	29 989	-

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..	89	8	11	16	26	28
acres..	127	11	4	14	53	45
Trees not of bearing age .. number..	2 785	274	34	564	1 174	739
Trees of bearing age ..... number..	7 245	462	198	678	3 858	2 049
pounds..	192 494	26 740	13 810	36 477	77 814	37 653
Pears, Bartlett ..... farms..	59	6	8	9	18	18
acres..	75	6	3	2	39	25
Trees not of bearing age .. number..	1 455	128	32	6	915	374
Trees of bearing age ..... number..	4 637	193	83	58	3 188	1 115
pounds..	69 402	12 260	9 610	4 207	22 850	20 475
Pears, other than Bartlett ..... farms..	56	5	5	12	17	17
acres..	54	5	2	13	14	20
Trees not of bearing age .. number..	1 330	146	2	558	259	365
Trees of bearing age ..... number..	2 608	269	115	620	670	934
pounds..	123 092	14 480	4 200	32 270	54 964	17 178
Cherries ..... farms..	185	16	31	38	41	59
acres..	4 514	819	567	778	1 035	1 315
Trees not of bearing age .. number..	70 505	8 584	8 995	15 017	14 582	23 327
Trees of bearing age ..... number..	346 920	72 176	32 995	52 851	87 002	101 896
pounds..	3 822 580	566 003	449 058	1 259 442	907 442	640 635
Cherries, tart ..... farms..	180	15	29	38	40	58
acres..	4 511	819	566	777	1 034	1 315
Trees not of bearing age .. number..	70 432	8 580	8 991	15 017	14 547	23 297
Trees of bearing age ..... number..	346 727	72 166	32 931	52 825	86 945	101 860
pounds..	3 820 654	565 903	448 754	1 259 392	906 272	640 333
Cherries, sweet ..... farms..	13	1	4	2	3	3
acres..	4	(Z)	1	1	1	1
Trees not of bearing age .. number..	73	4	4	-	35	30
Trees of bearing age ..... number..	193	10	64	26	57	36
pounds..	1 926	100	304	50	1 170	302
Plums ..... farms..	63	4	11	12	18	18
acres..	51	1	3	7	15	25
Trees not of bearing age ..... number..	1 408	48	20	4	664	672
Trees of bearing age ..... number..	2 703	62	104	567	409	1 561
pounds, fresh..	56 088	1 935	1 148	31 605	6 026	15 374
Prunes ..... farms..	3	-	1	-	1	1
acres..	2	-	(Z)	-	2	(Z)
Trees not of bearing age ..... number..	3	-	1	-	-	2
Trees of bearing age ..... number..	210	-	4	-	200	6
pounds, fresh..	3 443	-	120	-	3 295	28
Grapes, total ..... farms..	27	7	4	6	5	5
acres..	11	4	1	2	3	1
Vines not of bearing age ..... number..	1 214	527	70	177	417	23
Vines of bearing age ..... number..	3 016	954	194	718	972	178
pounds..	12 464	5 232	124	160	6 620	328

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.	76 935	2 704	180	-	322	1 324
percent. .	100.0	3.5	.2	-	.4	1.7
Land in farms . . . . . acres. .	15 938 358	603 700	13 531	-	191 788	309 214
Average size of farm . . . . . acres.	207.1	223.2	75.1	-	595.6	233.5
Value of land and buildings . . . . dollars. .	3 714 239 738	204 450 016	4 924 617	-	44 376 019	108 776 543
Average per farm . . . . . dollars. .	48 277	75 610	27 358	-	137 813	82 157
Average per acre . . . . . dollars. .	233.03	338.66	363.95	-	231.38	351.78
Number of farms by value of farm:						
$1 to $9,999	4 890	104	30	-	12	73
$10,000 to $19,999	13 549	293	46	-	31	222
$20,000 to $39,999	27 121	781	69	-	60	485
$40,000 to $69,999	18 539	731	26	-	67	286
$70,000 to $99,999	6 228	290	5	-	38	93
$100,000 to $149,999	3 685	216	3	-	44	68
$150,000 to $199,999	1 278	95	1	-	17	25
$200,000 to $499,999	1 373	160	-	-	38	45
$500,000 and over	272	34	-	-	15	27
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	71 137	2 363	146	-	293	1 218
acres. .	13 731 619	469 042	12 895	-	155 266	202 737
Land rented or leased from others . . . . . farms. .	24 310	927	58	-	172	405
acres. .	2 985 286	164 146	1 916	-	42 455	120 360
Land rented or leased to others . farms. .	3 762	339	29	-	28	148
acres. .	778 467	29 488	1 280	-	5 933	13 815
Land in Farms According to Use						
Total cropland . . . . . farms. .	75 575	2 701	180	-	322	1 324
acres. .	10 474 982	463 901	8 991	-	131 003	249 492
Harvested cropland . . . . . farms. .	74 450	2 699	179	-	322	1 324
acres. .	7 648 419	348 501	4 514	-	97 132	204 049
Number of farms by acres harvested:						
1 to 49 acres	17 953	433	155	-	48	475
50 to 99 acres	26 895	1 167	20	-	55	443
100 to 199 acres	22 867	689	4	-	75	244
200 to 499 acres	6 283	342	-	-	93	108
500 to 999 acres	376	51	-	-	36	33
1,000 acres and over	76	17	-	-	15	21
1,000 to 1,999 acres	55	15	-	-	12	8
2,000 acres and over	21	2	-	-	3	13
Cropland used only for pasture or grazing . . . . . farms. .	49 239	837	44	-	74	286
acres. .	1 832 580	30 965	1 029	-	4 579	7 618
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	11 193	667	45	-	112	388
acres. .	322 760	31 270	854	-	15 462	14 566
Cropland on which all crops failed . . . . . farms. .	4 177	189	3	-	36	167
acres. .	81 981	5 225	7	-	3 675	5 806
Cropland in cultivated summer fallow . . . . . farms. .	4 068	234	15	-	30	120
acres. .	120 194	10 488	220	-	2 555	3 096
Cropland idle . . . . . farms. .	16 258	739	76	-	103	440
acres. .	469 048	37 452	2 367	-	7 600	14 357
Total woodland . . . . . farms. .	54 280	1 411	72	-	228	698
acres. .	3 442 588	79 243	2 482	-	41 096	33 221
Woodland pastured . . . . . farms. .	35 335	540	37	-	67	202
acres. .	1 816 335	26 473	1 457	-	13 829	7 894
Woodland not pastured . . . . . farms. .	33 604	1 064	50	-	193	556
acres. .	1 626 253	52 770	1 025	-	27 267	25 327
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	24 035	529	37	-	49	202
acres. .	1 077 566	23 447	888	-	7 887	5 828
Improved pastureland and rangeland . . . . . farms. .	8 526	170	8	-	15	36
acres. .	317 046	6 964	280	-	2 657	1 047
Pastureland and rangeland not improved . . . . . farms. .	18 387	400	29	-	40	173
acres. .	760 520	16 483	608	-	5 230	4 781
All other land (see text) . . . . . farms. .	59 313	2 035	132	-	216	987
acres. .	943 222	37 109	1 170	-	11 802	20 673
Total pastureland (all types) . . . . . farms. .	65 765	1 400	82	-	138	499
acres. .	4 726 481	80 885	3 374	-	26 295	21 340
Irrigated land . . . . . farms. .	1 034	42	-	-	149	152
acres. .	100 413	7 198	-	-	36 092	30 463
Cropland harvested . . . . . farms. .	1 007	40	-	-	149	152
acres .	97 193	7 194	-	-	35 431	30 277
Artificial drainage . . . . . farms. .	12 903	655	30	-	80	381
acres. .	868 700	63 092	506	-	26 342	35 734
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms. .	10 736	239	13	-	5	35
acres. .	433 952	12 511	183	-	165	1 768
Stripcropping systems to control erosion . . . . . farms. .	9 599	192	11	-	8	51
acres. .	570 135	11 664	348	-	524	5 179
Cropland and pastureland having terraces . . . . . farms. .	2 889	49	3	-	2	14
acres. .	90 440	2 567	66	-	332	852

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms ..... number..	374	688	55 499	11 816	-	2 800	1 228
percent..	.5	.9	72.1	15.4	-	3.6	1.6
Land in farms ..... acres..	143 130	104 520	11 480 295	2 336 936	-	606 583	148 661
Average size of farm ..... acres..	382.7	151.9	206.8	197.7	-	216.6	121.0
Value of land and buildings ..... dollars..	35 068 180	34 752 131	2 511 926 332	567 443 368	-	151 772 644	50 749 888
Average per farm ..... dollars..	93 765	50 511	45 260	48 023	-	54 204	41 327
Average per acre ..... dollars..	245.00	332.49	218.80	242.81	-	250.20	341.37
Number of farms by value of farm:							
$1 to $9,999	19	58	3 332	878	-	138	246
$10,000 to $19,999	53	101	9 784	2 285	-	459	275
$20,000 to $39,999	103	242	19 811	4 190	-	1 022	358
$40,000 to $69,999	71	157	13 976	2 415	-	611	199
$70,000 to $99,999	33	54	4 478	955	-	233	49
$100,000 to $149,999	35	41	2 497	585	-	159	37
$150,000 to $199,999	15	15	788	212	-	81	29
$200,000 to $499,999	33	17	720	248	-	83	29
$500,000 and over	12	3	113	48	-	14	6
Owned and rented lands by farm operator:							
Land owned ..... farms..	369	655	51 309	11 061	-	2 578	1 145
acres..	151 352	97 823	9 909 458	2 085 996	-	497 110	149 940
Land rented or leased from others ..... farms..	42	129	18 810	2 777	-	811	179
acres..	2 306	12 544	2 113 535	388 964	-	128 819	10 241
Land rented or leased to others . farms..	24	82	1 462	1 250	-	247	153
acres..	10 528	5 847	542 698	138 024	-	19 346	11 508
Land in Farms According to Use							
Total cropland ..... farms..	374	575	55 090	11 370	-	2 794	845
acres..	31 479	62 937	7 594 947	1 460 874	-	421 680	49 678
Harvested cropland ..... farms..	373	502	54 730	10 835	-	2 788	698
acres..	19 983	37 805	5 660 275	942 753	-	309 905	23 502
Number of farms by acres harvested:							
1 to 49 acres	252	233	11 167	4 106	-	534	550
50 to 99 acres	79	142	19 995	3 724	-	1 167	103
100 to 199 acres	29	102	18 809	2 116	-	764	35
200 to 499 acres	9	23	4 603	815	-	283	7
500 to 999 acres	4	2	145	65	-	38	2
1,000 acres and over	-	-	11	9	-	2	1
1,000 to 1,999 acres	-	-	9	8	-	2	1
2,000 acres and over	-	-	2	1	-	-	-
Cropland used only for pasture or grazing ..... farms..	45	260	38 838	7 114	-	1 465	276
acres..	1 247	12 134	1 401 087	309 824	-	53 556	10 541
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	51	141	6 589	2 418	-	665	117
acres..	1 364	4 850	157 023	73 684	-	20 051	3 636
Cropland on which all crops failed ..... farms..	9	27	2 942	605	-	159	40
acres..	140	454	50 458	11 408	-	3 603	1 205
Cropland in cultivated summer fallow ..... farms..	22	45	2 698	642	-	214	48
acres..	257	907	79 487	16 926	-	5 179	1 079
Cropland idle ..... farms..	162	190	10 159	3 302	-	829	258
acres..	8 488	6 787	246 617	106 279	-	29 386	9 715
Total woodland ..... farms..	227	384	41 324	7 547	-	1 898	491
acres..	43 698	25 137	2 533 565	502 915	-	119 362	61 869
Woodland pastured ..... farms..	59	181	28 320	4 710	-	1 048	171
acres..	7 773	11 587	1 406 253	271 361	-	57 210	12 498
Woodland not pastured ..... farms..	185	259	24 969	4 672	-	1 260	396
acres..	35 925	13 550	1 127 312	231 554	-	62 152	49 371
Pastureland and rangeland (other than cropland and woodland pasture) . . farms..	35	153	18 240	3 855	-	750	185
acres..	5 562	7 217	757 892	228 008	-	32 086	8 751
Improved pastureland and rangeland ..... farms..	6	45	6 594	1 346	-	254	52
acres..	1 920	1 689	211 903	80 025	-	8 964	1 597
Pastureland and rangeland not improved ..... farms..	30	118	13 981	2 903	-	564	149
acres..	3 642	5 528	545 989	147 983	-	23 122	7 154
All other land (see text) ..... farms..	298	557	42 841	9 222	-	2 098	927
acres..	62 391	9 229	593 891	145 139	-	33 455	28 363
Total pastureland (all types) ..... farms..	106	397	50 704	9 840	-	2 143	456
acres..	14 582	30 938	3 565 232	809 193	-	142 852	31 790
Irrigated land ..... farms..	163	8	301	59	-	44	116
acres..	6 691	529	10 031	2 413	-	3 897	3 099
Cropland harvested ..... farms..	162	8	282	55	-	44	115
acres..	5 790	523	9 414	2 390	-	3 828	2 346
Artificial drainage ..... farms..	123	95	9 177	1 677	-	511	174
acres..	10 846	5 317	563 498	112 448	-	39 279	11 638
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	8	58	8 561	1 503	-	302	12
acres..	214	2 337	338 387	65 648	-	12 505	234
Stripcropping systems to control erosion ..... farms..	8	48	7 716	1 277	-	270	18
acres..	175	3 206	459 149	73 336	-	16 094	460
Cropland and pastureland having terraces ..... farms..	6	12	2 352	356	-	87	8
acres..	159	397	71 485	11 434	-	2 710	438

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	76 935	2 704	180	-	322	1 324
Full owners	52 736	1 779	122	-	151	920
Part owners	18 269	575	24	-	142	295
Tenants	5 930	350	34	-	29	109
White farm operators	76 812	2 701	180	-	322	1 319
Full owners	52 649	1 778	122	-	151	918
Part owners	18 236	573	24	-	142	293
Tenants	5 927	350	34	-	29	108
Negro farm operators	52	1	-	-	-	-
Full owners	39	-	-	-	-	-
Part owners	13	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	67 096	2 399	156	-	245	1 151
acres	13 222 734	503 886	11 039	-	99 748	186 648
Partnership—farms	8 964	261	22	-	34	112
acres	2 236 822	75 311	2 218	-	17 213	31 394
Corporation, including family owned—farms	569	33	1	-	43	52
acres	409 205	21 656	127	-	74 827	88 827
10 or fewer shareholders—farms	507	31	1	-	41	36
acres	313 706	20 150	127	-	65 167	30 489
More than 10 shareholders—farms	62	2	-	-	2	16
acres	95 499	(D)	-	-	(D)	58 338
Other—farms	306	11	1	-	-	9
acres	69 597	2 847	147	-	-	2 345
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	86	6	-	6	17
25 to 34 years	8 696	374	20	-	34	118
35 to 44 years	17 547	610	47	-	82	251
45 to 54 years	22 802	680	37	-	94	345
55 to 64 years	18 352	569	40	-	79	345
65 years and over	7 845	385	30	-	27	248
Average age	48.9	48.7	49.6	-	48.3	52.1
Farm operators by place of residence:						
On farm operated	69 785	1 960	139	-	239	981
Not on farm operated	3 158	525	25	-	66	236
Farm operators reporting days of work off farm	28 905	1 739	132	-	89	824
1 to 49 days	8 325	215	14	-	22	89
50 to 99 days	2 891	130	8	-	14	70
100 to 199 days	4 208	276	23	-	10	111
200 days and over	13 481	1 118	87	-	43	554
Farms by Size						
1 to 9 acres	1 085	-	29	-	-	10
10 to 49 acres	2 526	101	50	-	14	110
50 to 69 acres	1 988	122	18	-	10	99
70 to 99 acres	8 660	379	31	-	15	263
100 to 139 acres	12 856	519	21	-	19	262
140 to 179 acres	14 018	437	16	-	29	176
180 to 219 acres	10 184	281	9	-	22	92
220 to 259 acres	7 434	188	3	-	19	71
260 to 499 acres	15 065	476	3	-	79	152
500 to 999 acres	2 724	161	-	-	68	56
1,000 to 1,999 acres	317	35	-	-	34	17
2,000 acres and over	78	5	-	-	13	16
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	675	19	-	-	74	38
Class 1b– " $40,000 to $99,999	4 634	80	-	-	83	71
Class 2– " $20,000 to $39,999	18 558	196	4	-	74	89
Class 3– " $10,000 to $19,999	24 743	404	8	-	33	161
Class 4– " $5,000 to $9,999	17 056	765	55	-	28	341
Class 5– " $2,500 to $4,999	11 269	1 240	113	-	30	624
Farms by Type (see text)						
Cash-grain farms	2 704	2 704	-	-	-	-
Tobacco farms	180	-	180	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	322	-	-	-	322	-
Vegetable farms	1 324	-	-	-	-	1 324
Fruit and nut farms	374	-	-	-	-	-
Poultry farms	688	-	-	-	-	-
Dairy farms	55 499	-	-	-	-	-
Livestock farms other than poultry and dairy farms	11 816	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 800	-	-	-	-	-
Miscellaneous farms	1 228	-	-	-	-	-

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	374	688	55 499	11 816	-	2 800	1 228
Full owners	332	559	36 759	9 071	-	1 991	1 052
Part owners	37	95	14 463	1 966	-	584	88
Tenants	5	34	4 277	779	-	225	88
White farm operators	372	688	55 420	11 792	-	2 791	1 227
Full owners	330	559	36 706	9 051	-	1 983	1 051
Part owners	37	95	14 439	1 962	-	583	88
Tenants	5	34	4 275	779	-	225	88
Negro farm operators	1	-	37	8	-	4	1
Full owners	1	-	26	7	-	4	1
Part owners	-	-	11	1	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	260	588	48 378	10 466	-	2 457	996
acres	55 759	80 246	9 721 538	1 944 008	-	510 378	109 484
Partnership—farms	43	58	6 780	1 202	-	307	145
acres	19 329	10 477	1 649 521	326 630	-	79 467	25 262
Corporation, including family owned—farms	71	41	146	77	-	22	83
acres	68 042	13 417	63 352	52 485	-	12 927	13 545
10 or fewer shareholders—farms	66	32	136	68	-	18	78
acres	58 251	8 507	59 554	47 989	-	11 201	12 271
More than 10 shareholders—farms	5	9	10	9	-	4	5
acres	9 791	4 910	3 798	4 496	-	1 726	1 274
Other—farms	-	1	195	71	-	14	4
acres	-	380	45 884	13 813	-	3 811	370
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	5	12	1 270	215	-	68	8
25 to 34 years	29	51	6 254	1 402	-	294	120
35 to 44 years	75	148	12 927	2 571	-	554	282
45 to 54 years	95	191	17 127	3 146	-	753	334
55 to 64 years	108	184	13 231	2 790	-	657	349
65 years and over	62	102	4 690	1 692	-	474	135
Average age	51.7	51.4	48.4	49.8	-	50.7	50.2
Farm operators by place of residence:							
On farm operated	280	579	52 317	10 096	-	2 333	861
Not on farm operated	65	57	764	955	-	255	210
Farm operators reporting days of work off farm	180	318	16 816	6 702	-	1 460	645
1 to 49 days	44	69	6 534	1 025	-	233	80
50 to 99 days	17	28	1 964	480	-	122	58
100 to 199 days	26	34	2 505	911	-	218	94
200 days and over	93	187	5 813	4 286	-	887	413
Farms by Size							
1 to 9 acres	4	80	312	262	-	3	385
10 to 49 acres	90	105	914	780	-	65	297
50 to 69 acres	24	38	951	563	-	95	68
70 to 99 acres	42	100	5 638	1 708	-	376	108
100 to 139 acres	33	93	9 366	1 926	-	519	98
140 to 179 acres	28	70	10 896	1 838	-	471	57
180 to 219 acres	13	56	8 096	1 218	-	344	53
220 to 259 acres	13	28	5 984	890	-	207	31
260 to 499 acres	46	97	11 550	2 040	-	539	83
500 to 999 acres	36	17	1 689	500	-	164	33
1,000 to 1,999 acres	35	3	95	73	-	16	9
2,000 acres and over	10	1	8	18	-	1	6
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	35	138	114	172	-	20	65
Class 1b— " $40,000 to $99,999	62	161	3 100	776	-	154	147
Class 2— " $20,000 to $39,999	59	105	16 035	1 498	-	276	222
Class 3— " $10,000 to $19,999	60	80	20 960	2 398	-	437	202
Class 4— " $5,000 to $9,999	75	80	11 480	3 270	-	741	221
Class 5— " $2,500 to $4,999	83	124	3 810	3 702	-	1 172	371
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	374	-	-	-	-	-	-
Poultry farms	-	688	-	-	-	-	-
Dairy farms	-	-	55 499	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	11 816	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	2 800	-
Miscellaneous farms	-	-	-	-	-	-	1 228

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.	76 935	2 704	180	-	322	1 324
dollars.	1 428 240 530	28 547 725	956 438	-	26 171 639	24 818 311
Farms by value of agricultural products sold:						
Under $2,500 (see text)	809	102	5	-	3	232
$2,500 to $4,999	10 460	1 138	108	-	27	392
$5,000 to $7,499	9 071	497	46	-	11	214
$7,500 to $9,999	7 985	268	9	-	17	127
$10,000 to $14,999	13 874	292	7	-	19	106
$15,000 to $19,999	10 869	112	1	-	14	55
$20,000 to $29,999	13 034	138	2	-	41	55
$30,000 to $39,999	5 524	58	2	-	33	34
$40,000 to $59,999	3 327	42	-	-	43	37
$60,000 to $79,999	959	26	-	-	21	23
$80,000 and over	1 023	31	-	-	93	49
Grains sold ..... farms.	27 010	2 704	77	-	216	593
dollars.	72 213 310	22 211 214	79 870	-	1 285 748	1 593 740
Number of farms by value of grains sold:						
$1 to $2,499	19 489	536	71	-	121	470
$2,500 to $4,999	4 132	1 020	5	-	33	63
$5,000 to $9,999	2 167	640	1	-	25	33
$10,000 to $19,999	871	310	-	-	21	19
$20,000 to $39,999	245	124	-	-	12	4
$40,000 and over	106	74	-	-	4	4
Tobacco sold ..... farms.	1 891	65	180	-	-	1
dollars.	4 496 064	148 345	724 103	-	-	555
Number of farms by value of tobacco sold:						
$1 to $2,499	1 224	43	45	-	-	1
$2,500 to $4,999	528	14	100	-	-	-
$5,000 to $9,999	117	7	28	-	-	-
$10,000 to $19,999	17	1	3	-	-	-
$20,000 to $39,999	5	-	4	-	-	-
$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.	16 890	1 096	42	-	63	387
dollars.	21 934 606	1 155 879	21 893	-	71 629	280 330
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	14 518	1 021	42	-	56	372
$2,500 to $4,999	1 693	56	-	-	6	14
$5,000 to $9,999	568	18	-	-	1	-
$10,000 to $19,999	100	1	-	-	-	1
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-
Other field crops sold ..... farms.	1 077	24	2	-	322	103
dollars.	25 240 985	21 450	1 851	-	21 963 510	885 912
Number of farms by value of other field crops sold:						
$1 to $2,499	562	22	2	-	14	57
$2,500 to $4,999	125	1	-	-	25	20
$5,000 to $9,999	73	1	-	-	25	5
$10,000 to $19,999	75	-	-	-	52	9
$20,000 to $39,999	85	-	-	-	67	6
$40,000 and over	157	-	-	-	139	6
Vegetables, sweet corn, and melons sold ..... farms.	5 996	299	13	-	67	1 324
dollars.	32 955 287	927 146	12 705	-	1 449 532	20 771 004
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 723	194	12	-	14	376
$2,500 to $4,999	1 200	56	1	-	11	384
$5,000 to $9,999	614	31	-	-	14	270
$10,000 to $19,999	237	15	-	-	11	121
$20,000 to $39,999	120	3	-	-	8	84
$40,000 and over	102	-	-	-	9	89
Fruits, nuts, and berries sold ..... farms.	1 069	22	1	-	5	61
dollars.	13 532 839	18 904	100	-	6 541	150 174
Number of farms by value of fruits etc. sold:						
$1 to $2,499	656	21	1	-	5	46
$2,500 to $4,999	100	1	-	-	-	8
$5,000 to $9,999	89	-	-	-	-	3
$10,000 to $19,999	70	-	-	-	-	2
$20,000 to $39,999	59	-	-	-	-	2
$40,000 and over	95	-	-	-	-	-

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..	374	688	55 499	11 816	-	2 800	1 228
dollars..	13 161 983	50 118 844	1 022 018 635	191 086 048	-	35 580 571	35 780 336
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	31	22	11	168	-	52	183
$2,500 to $4,999	52	102	3 799	3 534	-	1 120	188
$5,000 to $7,499	53	48	5 553	2 036	-	485	128
$7,500 to $9,999	22	32	5 927	1 234	-	256	93
$10,000 to $14,999	41	39	11 413	1 560	-	282	115
$15,000 to $19,999	19	41	9 547	838	-	155	87
$20,000 to $29,999	36	51	11 418	981	-	190	122
$30,000 to $39,999	23	54	4 617	517	-	86	100
$40,000 to $59,999	28	74	2 448	478	-	101	76
$60,000 to $79,999	23	58	506	215	-	38	49
$80,000 and over	46	167	260	255	-	35	87
Grains sold ..... farms..	35	209	14 633	6 183	-	2 237	123
dollars..	70 951	500 340	26 116 540	12 762 632	-	7 351 854	240 421
Number of farms by value of grains sold:							
$1 to $2,499	28	159	11 574	4 898	-	1 523	109
$2,500 to $4,999	4	21	1 881	719	-	377	9
$5,000 to $9,999	2	19	871	372	-	201	3
$10,000 to $19,999	-	9	274	144	-	93	1
$20,000 to $39,999	1	1	28	38	-	37	-
$40,000 and over	-	-	5	12	-	6	1
Tobacco sold ..... farms..	1	4	1 216	222	-	199	3
dollars..	771	14 620	2 588 040	468 556	-	546 114	4 960
Number of farms by value of tobacco sold:							
$1 to $2,499	1	2	841	161	-	127	3
$2,500 to $4,999	-	-	316	45	-	53	-
$5,000 to $9,999	-	2	53	15	-	12	-
$10,000 to $19,999	-	-	6	1	-	6	-
$20,000 to $39,999	-	-	-	-	-	1	-
$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..	22	176	8 331	4 460	-	2 175	138
dollars..	7 858	162 244	10 789 887	4 129 340	-	5 223 557	91 989
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	22	163	7 128	4 143	-	1 434	137
$2,500 to $4,999	-	7	823	241	-	545	1
$5,000 to $9,999	-	5	313	64	-	167	-
$10,000 to $19,999	-	1	65	12	-	20	-
$20,000 to $39,999	-	-	2	-	-	7	-
$40,000 and over	-	-	-	-	-	2	-
Other field crops sold ..... farms..	9	7	365	74	-	156	15
dollars..	29 865	10 282	644 136	71 616	-	1 083 006	529 357
Number of farms by value of other field crops sold:							
$1 to $2,499	5	5	285	68	-	96	8
$2,500 to $4,999	2	2	44	4	-	27	-
$5,000 to $9,999	1	-	29	1	-	11	-
$10,000 to $19,999	1	-	5	1	-	6	1
$20,000 to $39,999	-	-	2	-	-	6	4
$40,000 and over	-	-	-	-	-	10	2
Vegetables, sweet corn, and melons sold ..... farms..	29	71	2 440	953	-	724	76
dollars..	76 226	190 650	4 679 713	2 004 034	-	2 689 465	154 812
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	22	45	1 882	706	-	416	56
$2,500 to $4,999	5	19	377	163	-	171	13
$5,000 to $9,999	1	5	140	63	-	84	6
$10,000 to $19,999	-	-	35	18	-	36	1
$20,000 to $39,999	1	2	5	3	-	14	-
$40,000 and over	-	-	1	-	-	3	-
Fruits, nuts, and berries sold ..... farms..	374	12	398	96	-	84	16
dollars..	12 727 269	29 873	272 432	71 991	-	222 624	32 931
Number of farms by value of fruits etc. sold:							
$1 to $2,499	36	10	372	89	-	64	12
$2,500 to $4,999	59	1	15	6	-	9	1
$5,000 to $9,999	70	-	8	-	-	5	3
$10,000 to $19,999	59	1	3	1	-	4	-
$20,000 to $39,999	55	-	-	-	-	2	-
$40,000 and over	95	-	-	-	-	-	-

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. .	10 843	126	8	-	14	59
dollars.	55 197 786	111 565	5 066	-	9 407	37 360
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	9 671	122	8	-	13	57
$2,500 to $4,999	463	3	-	-	1	1
$5,000 to $9,999	175	-	-	-	-	1
$10,000 to $19,999	124	-	-	-	-	-
$20,000 to $39,999	135	1	-	-	-	-
$40,000 and over	275	-	-	-	-	-
Dairy products sold . . . . . farms .	58 700	58	5	-	33	25
dollars. .	782 602 911	537 664	13 939	-	308 750	160 064
Number of farms by value of dairy products sold:						
$1 to $2,499	2 540	13	2	-	2	7
$2,500 to $4,999	7 093	17	2	-	3	10
$5,000 to $9,999	15 490	12	1	-	14	4
$10,000 to $19,999	22 388	8	-	-	13	3
$20,000 to $39,999	10 167	7	-	-	1	-
$40,000 and over	1 022	1	-	-	-	1
Dairy cattle and calves sold . . . . . farms. .	55 823	123	13	-	33	42
dollars. .	136 370 952	212 368	11 151	-	64 501	59 504
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	37 372	102	13	-	26	34
$2,500 to $4,999	13 568	14	-	-	4	7
$5,000 to $9,999	3 769	6	-	-	3	1
$10,000 to $19,999	921	-	-	-	-	-
$20,000 to $39,999	162	1	-	-	-	-
$40,000 and over	31	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	27 046	708	43	-	41	174
dollars. .	124 765 386	1 694 775	54 608	-	763 101	500 243
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	16 580	541	39	-	30	147
$2,500 to $4,999	5 538	98	2	-	2	24
$5,000 to $9,999	2 874	42	2	-	3	2
$10,000 to $19,999	1 141	23	-	-	1	-
$20,000 to $39,999	536	2	-	-	2	-
$40,000 and over	377	2	-	-	3	1
Hogs, sheep, and goats sold . . . . . farms. .	25 063	455	23	-	20	108
dollars. .	120 081 619	1 430 284	29 213	-	18 840	160 958
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 833	311	21	-	18	90
$2,500 to $4,999	5 005	69	-	-	2	13
$5,000 to $9,999	4 059	44	2	-	-	2
$10,000 to $19,999	2 240	18	-	-	-	3
$20,000 to $39,999	760	11	-	-	-	-
$40,000 and over	166	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 590	62	5	-	2	20
dollars. .	20 550 146	24 624	(D)	-	(D)	7 355
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 927	61	5	-	1	19
$2,500 to $4,999	116	-	-	-	-	1
$5,000 to $9,999	133	1	-	-	-	-
$10,000 to $19,999	128	-	-	-	1	-
$20,000 to $39,999	145	-	-	-	-	-
$40,000 and over	141	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	465	2	-	-	6	18
dollars. .	14 599 786	850	-	-	182 262	184 651
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	109	2	-	-	1	7
$2,500 to $4,999	58	-	-	-	-	1
$5,000 to $9,999	84	-	-	-	1	5
$10,000 to $19,999	77	-	-	-	2	2
$20,000 to $39,999	68	-	-	-	1	2
$40,000 and over	69	-	-	-	1	1
Forest products sold . . . . . farms. .	3 893	63	2	-	39	40
dollars. .	3 698 853	52 657	450	-	32 626	26 461
Number of farms by value of forest products sold:						
$1 to $2,499	3 597	58	2	-	36	38
$2,500 to $4,999	209	4	-	-	2	1
$5,000 to $9,999	63	1	-	-	1	1
$10,000 to $19,999	11	-	-	-	-	-
$20,000 to $39,999	10	-	-	-	-	-
$40,000 and over	3	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	9	688	7 881	1 451	-	577	30
dollars. .	7 243	46 232 592	6 158 096	1 345 447	-	1 272 103	18 907
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	8	73	7 522	1 364	-	475	29
$2,500 to $4,999	1	79	265	57	-	56	-
$5,000 to $9,999	-	75	63	17	-	18	1
$10,000 to $19,999	-	82	20	7	-	15	-
$20,000 to $39,999	-	109	9	5	-	11	-
$40,000 and over	-	270	2	1	-	2	-
Dairy products sold . . . . . farms. .	4	99	55 499	2 134	-	812	31
dollars. .	53 800	1 199 513	762 891 167	11 268 684	-	6 000 464	168 866
Number of farms by value of dairy products sold:							
$1 to $2,499	1	14	1 336	930	-	227	8
$2,500 to $4,999	1	11	6 375	470	-	192	12
$5,000 to $9,999	-	23	14 879	377	-	174	6
$10,000 to $19,999	-	38	21 887	275	-	160	4
$20,000 to $39,999	2	10	10 012	81	-	53	1
$40,000 and over	-	3	1 010	1	-	6	-
Dairy cattle and calves sold . . . . . farms. .	6	114	51 521	3 062	-	861	48
dollars. .	12 455	290 088	117 521 896	15 968 606	-	2 152 194	78 189
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	4	76	35 284	1 201	-	591	41
$2,500 to $4,999	1	22	12 494	859	-	163	4
$5,000 to $9,999	1	14	3 049	609	-	84	2
$10,000 to $19,999	-	-	597	305	-	18	1
$20,000 to $39,999	-	2	86	69	-	4	-
$40,000 and over	-	-	11	19	-	1	-
Other cattle and calves sold . . . . . farms. .	21	171	15 734	8 745	-	1 285	124
dollars. .	29 774	837 656	31 650 888	85 259 926	-	3 796 089	178 326
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	18	104	12 013	2 657	-	925	106
$2,500 to $4,999	3	33	2 488	2 649	-	227	12
$5,000 to $9,999	-	21	901	1 802	-	96	5
$10,000 to $19,999	-	7	259	827	-	23	1
$20,000 to $39,999	-	3	53	468	-	8	-
$40,000 and over	-	3	20	342	-	6	-
Hogs, sheep, and goats sold . . . . . farms. .	6	134	16 463	6 760	-	1 021	73
dollars. .	13 269	634 682	56 129 259	57 134 290	-	4 455 148	75 676
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	4	74	9 513	2 155	-	580	67
$2,500 to $4,999	1	25	3 269	1 462	-	162	2
$5,000 to $9,999	1	17	2 448	1 387	-	154	4
$10,000 to $19,999	-	11	1 061	1 052	-	95	-
$20,000 to $39,999	-	7	162	553	-	27	-
$40,000 and over	-	-	10	151	-	3	-
Other livestock and livestock products sold . . . . . farms. .	14	28	1 170	444	-	132	713
dollars. .	88 973	5 439	525 661	202 848	-	267 680	19 410 885
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	13	28	1 136	436	-	120	108
$2,500 to $4,999	-	-	13	6	-	8	88
$5,000 to $9,999	-	-	13	1	-	2	116
$10,000 to $19,999	-	-	7	-	-	-	120
$20,000 to $39,999	-	-	1	1	-	-	143
$40,000 and over	1	-	-	-	-	2	138
Nursery and greenhouse products sold . . . . . farms. .	10	3	33	17	-	33	343
dollars. .	26 171	1 100	57 544	35 417	-	285 688	13 826 103
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	8	3	24	13	-	19	32
$2,500 to $4,999	1	-	6	1	-	1	48
$5,000 to $9,999	-	-	3	3	-	7	65
$10,000 to $19,999	1	-	-	-	-	1	71
$20,000 to $39,999	-	-	-	-	-	3	62
$40,000 and over	-	-	-	-	-	2	65
Forest products sold . . . . . farms. .	25	18	2 833	536	-	195	142
dollars. .	17 358	9 765	1 993 376	362 661	-	234 585	968 914
Number of farms by value of forest products sold:							
$1 to $2,499	24	18	2 676	509	-	175	61
$2,500 to $4,999	1	-	129	24	-	11	37
$5,000 to $9,999	-	-	25	3	-	8	24
$10,000 to $19,999	-	-	3	-	-	1	7
$20,000 to $39,999	-	-	-	-	-	-	10
$40,000 and over	-	-	-	-	-	-	3

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..	10 268	562	9	-	37	148
dollars..	9 354 482	1 188 735	11 898	-	134 721	325 209
Number of farms with income of—						
$1 to $249	4 395	119	1	-	11	41
$250 to $499	1 989	75	2	-	7	17
$500 to $999	1 733	104	1	-	7	26
$1,000 to $4,999	1 841	200	5	-	6	50
$5,000 to $9,999	196	44	-	-	-	7
$10,000 and over	114	20	-	-	6	7
Recreational services ..... farms..	740	39	-	-	-	20
dollars..	1 055 163	59 699	-	-	-	7 791
Number of farms with income of—						
$1 to $249	462	19	-	-	-	13
$250 to $499	79	2	-	-	-	2
$500 to $999	75	3	-	-	-	4
$1,000 to $4,999	91	13	-	-	-	1
$5,000 to $9,999	13	1	-	-	-	-
$10,000 and over	20	1	-	-	-	-
Government farm programs .... farms..	26 291	1 111	95	-	97	649
dollars..	28 000 552	2 688 209	96 899	-	150 752	796 745
Number of farms with income of—						
$1 to $249	4 672	79	10	-	21	52
$250 to $499	4 991	59	13	-	15	89
$500 to $999	7 717	160	30	-	31	162
$1,000 to $4,999	8 374	698	41	-	23	339
$5,000 to $9,999	414	82	1	-	3	5
$10,000 and over	123	33	-	-	4	2
Farm Production Expenses						
Farm production expenses, total ... farms..	76 935	2 704	180	-	322	1 324
dollars..	989 298 002	26 012 819	685 395	-	22 213 586	22 084 937
Number of farms with expenditures of—						
$1 to $999	494	47	9	-	3	59
$1,000 to $2,499	4 963	345	57	-	6	210
$2,500 to $4,999	15 137	821	68	-	34	428
$5,000 to $9,999	24 167	886	42	-	29	348
$10,000 to $14,999	13 966	251	3	-	33	86
$15,000 to $19,999	7 544	114	1	-	35	32
$20,000 to $29,999	6 010	109	-	-	42	48
$30,000 to $39,999	2 078	48	-	-	17	30
$40,000 to $49,999	914	27	-	-	12	17
$50,000 and over	1 662	56	-	-	111	66
Items Purchased						
Livestock and poultry ..... farms..	37 312	758	52	-	47	217
dollars..	107 362 903	1 574 595	34 489	-	463 194	394 989
Number of farms with expenditures of—						
$1 to $499	14 473	336	30	-	27	131
$500 to $999	6 260	117	10	-	5	33
$1,000 to $4,999	12 065	224	12	-	8	46
$5,000 to $9,999	2 490	49	-	-	1	3
$10,000 to $14,999	819	18	-	-	-	2
$15,000 to $19,999	384	4	-	-	2	1
$20,000 to $29,999	381	6	-	-	2	-
$30,000 to $39,999	161	2	-	-	-	-
$40,000 to $49,999	92	-	-	-	-	-
$50,000 and over	187	2	-	-	2	1
Feed for livestock and poultry ..... farms..	68 634	958	59	-	76	305
dollars..	202 110 476	859 892	40 656	-	129 510	256 301
Number of farms with expenditures of—						
$1 to $499	10 507	536	29	-	27	203
$500 to $999	11 544	184	15	-	13	43
$1,000 to $4,999	37 714	217	15	-	32	55
$5,000 to $9,999	6 621	14	-	-	3	2
$10,000 to $14,999	1 168	4	-	-	-	-
$15,000 to $19,999	419	-	-	-	-	-
$20,000 to $29,999	307	2	-	-	-	1
$30,000 to $39,999	106	-	-	-	1	-
$40,000 to $49,999	45	1	-	-	-	-
$50,000 and over	203	-	-	-	-	1
Commercially mixed formula feeds ..... farms..	48 147	733	49	-	52	218
tons..	1 124 850	5 716	250	-	721	1 382
dollars..	104 271 878	570 145	25 808	-	75 196	136 660
Number of farms that purchased—						
1 to 49 tons	44 310	717	49	-	48	215
50 to 99 tons	2 518	11	-	-	3	1
100 to 199 tons	800	2	-	-	-	1
200 to 499 tons	345	3	-	-	1	1
500 to 799 tons	67	-	-	-	-	-
800 to 999 tons	32	-	-	-	-	-
1,000 tons and over	75	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	15 695	461	27	-	27	167
$500 to $999	9 636	124	14	-	12	22
$1,000 to $4,999	19 292	134	8	-	10	27
$5,000 to $9,999	2 353	10	-	-	2	-
$10,000 to $14,999	505	1	-	-	-	-
$15,000 to $19,999	218	-	-	-	-	1
$20,000 to $29,999	177	2	-	-	-	1
$30,000 and over	271	1	-	-	1	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	33	67	7 624	1 370	-	376	42
dollars..	130 495	103 365	5 374 387	1 447 489	-	503 133	135 050
Number of farms with income of—							
$1 to $249	10	25	3 510	526	-	140	12
$250 to $499	5	12	1 532	275	-	61	3
$500 to $999	2	7	1 310	205	-	66	5
$1,000 to $4,999	7	16	1 146	312	-	87	12
$5,000 to $9,999	4	6	78	37	-	14	6
$10,000 and over	5	1	48	15	-	8	4
Recreational services ..... farms..	7	11	455	136	-	42	30
dollars..	1 942	36 914	247 459	139 910	-	426 093	135 355
Number of farms with income of—							
$1 to $249	4	5	322	73	-	22	4
$250 to $499	2	1	46	19	-	2	5
$500 to $999	1	-	48	14	-	4	1
$1,000 to $4,999	-	1	31	24	-	8	13
$5,000 to $9,999	-	3	2	4	-	-	3
$10,000 and over	-	1	6	2	-	6	4
Government farm programs .... farms..	68	251	17 283	5 227	-	1 286	224
dollars..	46 456	329 655	15 260 889	6 712 375	-	1 735 519	183 053
Number of farms with income of—							
$1 to $249	23	23	3 825	485	-	102	52
$250 to $499	13	35	3 852	731	-	149	35
$500 to $999	13	80	5 093	1 664	-	416	68
$1,000 to $4,999	19	107	4 294	2 201	-	585	67
$5,000 to $9,999	-	4	171	120	-	26	2
$10,000 and over	-	2	48	26	-	8	-
Farm Production Expenses							
Farm production expenses, total ... farms..	374	688	55 499	11 816	-	2 800	1 228
dollars..	9 917 658	44 079 109	650 691 435	157 540 320	-	26 793 558	29 279 185
Number of farms with expenditures of—							
$1 to $999	4	1	142	126	-	45	58
$1,000 to $2,499	38	22	2 475	1 210	-	458	142
$2,500 to $4,999	72	83	9 337	3 236	-	845	213
$5,000 to $9,999	72	98	18 143	3 477	-	810	262
$10,000 to $14,999	38	62	11 787	1 328	-	255	123
$15,000 to $19,999	25	36	6 383	697	-	120	101
$20,000 to $29,999	26	64	4 794	711	-	123	93
$30,000 to $39,999	25	44	1 425	371	-	61	57
$40,000 to $49,999	20	49	511	206	-	31	41
$50,000 and over	54	229	502	454	-	52	138
Items Purchased							
Livestock and poultry ..... farms..	18	683	25 530	8 216	-	1 451	340
dollars..	12 542	8 469 158	42 168 680	50 282 372	-	3 020 334	942 550
Number of farms with expenditures of—							
$1 to $499	12	115	10 796	2 298	-	600	128
$500 to $999	3	64	4 561	1 143	-	267	57
$1,000 to $4,999	3	156	8 281	2 780	-	445	110
$5,000 to $9,999	-	98	1 292	922	-	101	24
$10,000 to $14,999	-	67	355	354	-	17	6
$15,000 to $19,999	-	54	120	194	-	5	4
$20,000 to $29,999	-	68	79	210	-	11	5
$30,000 to $39,999	-	31	29	94	-	3	2
$40,000 to $49,999	-	12	7	69	-	-	4
$50,000 and over	-	18	10	152	-	2	-
Feed for livestock and poultry ..... farms..	26	687	53 448	10 460	-	1 943	672
dollars..	48 582	24 581 799	137 618 171	27 206 164	-	3 386 371	7 983 030
Number of farms with expenditures of—							
$1 to $499	17	22	5 612	3 153	-	772	136
$500 to $999	4	31	8 706	2 087	-	395	66
$1,000 to $4,999	4	175	32 553	3 891	-	629	143
$5,000 to $9,999	-	64	5 528	828	-	99	83
$10,000 to $14,999	-	76	744	250	-	22	72
$15,000 to $19,999	-	67	191	97	-	10	54
$20,000 to $29,999	-	60	86	93	-	10	55
$30,000 to $39,999	1	37	17	23	-	3	24
$40,000 to $49,999	-	20	6	9	-	1	8
$50,000 and over	-	135	5	29	-	2	31
Commercially mixed formula feeds ..... farms..	18	668	36 084	8 237	-	1 509	579
tons..	288	276 951	609 325	146 535	-	21 816	61 866
dollars..	42 101	22 062 361	57 252 832	15 457 280	-	2 175 023	6 474 472
Number of farms that purchased—							
1 to 49 tons	17	231	33 759	7 564	-	1 430	280
50 to 99 tons	-	78	1 824	463	-	53	85
100 to 199 tons	1	103	418	143	-	16	116
200 to 499 tons	-	118	78	57	-	8	79
500 to 799 tons	-	41	4	8	-	1	13
800 to 999 tons	-	24	1	1	-	1	5
1,000 tons and over	-	73	-	1	-	-	1
Number of farms with expenditures of—							
$1 to $499	12	28	10 746	3 357	-	730	140
$500 to $999	1	32	7 613	1 490	-	290	38
$1,000 to $4,999	4	168	15 817	2 620	-	403	101
$5,000 to $9,999	-	69	1 596	533	-	59	84
$10,000 to $14,999	-	79	209	138	-	14	64
$15,000 to $19,999	-	62	62	35	-	7	51
$20,000 to $29,999	-	49	30	42	-	1	52
$30,000 and over	1	181	11	22	-	5	49

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.	37 389	255	12	-	30	93
tons.	670 513	1 517	62	-	727	574
dollars.	50 797 601	136 843	5 338	-	31 980	43 755
Number of farms that purchased–						
1 to 49 tons	35 161	253	12	-	27	92
50 to 99 tons	1 549	1	-	-	-	-
100 to 199 tons	468	1	-	-	3	1
200 to 499 tons	165	-	-	-	-	-
500 to 799 tons	25	-	-	-	-	-
800 to 999 tons	7	-	-	-	-	-
1,000 tons and over	14	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 076	174	9	-	14	67
$500 to $999	8 840	48	-	-	4	16
$1,000 to $1,999	8 819	21	3	-	9	8
$2,000 to $4,999	6 431	8	-	-	2	1
$5,000 to $9,999	1 026	3	-	-	1	1
$10,000 and over	197	1	-	-	-	-
Whole grains ..... farms	32 807	182	17	-	35	99
tons.	1 015 169	2 207	260	-	546	1 656
dollars.	41 933 702	84 793	7 337	-	20 731	58 094
Number of farms that purchased–						
1 to 49 tons	27 441	176	16	-	33	97
50 to 99 tons	3 727	6	1	-	1	-
100 to 199 tons	1 252	-	-	-	1	1
200 to 499 tons	315	-	-	-	-	-
500 to 799 tons	38	-	-	-	-	-
800 to 999 tons	11	-	-	-	-	1
1,000 tons and over	23	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 612	121	13	-	22	76
$500 to $999	7 605	35	1	-	7	15
$1,000 to $1,999	6 812	22	3	-	4	5
$2,000 to $4,999	4 741	4	-	-	2	2
$5,000 to $9,999	811	-	-	-	-	-
$10,000 and over	226	-	-	-	-	1
Hay, green chop, and silage ..... farms.	9 431	123	11	-	8	31
tons.	434 992	5 222	247	-	187	1 137
dollars.	5 107 295	68 111	2 173	-	1 603	17 792
Number of farms that purchased–						
1 to 49 tons	7 121	101	8	-	6	27
50 to 99 tons	1 269	16	3	-	2	1
100 to 199 tons	668	2	-	-	-	2
200 to 499 tons	291	2	-	-	-	1
500 to 999 tons	65	1	-	-	-	-
1,000 tons and over	17	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6 501	96	10	-	8	25
$500 to $999	1 630	14	1	-	-	3
$1,000 to $1,999	836	9	-	-	-	2
$2,000 to $4,999	393	2	-	-	-	-
$5,000 to $9,999	61	-	-	-	-	1
$10,000 and over	10	2	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	67 782	2 561	119	-	301	1 324
dollars.	27 076 243	1 254 955	13 443	-	1 639 367	1 957 891
Number of farms with expenditures of–						
$1 to $499	55 055	1 937	118	-	75	832
$500 to $999	9 682	387	1	-	36	209
$1,000 to $4,999	2 812	224	-	-	103	230
$5,000 to $9,999	123	10	-	-	39	25
$10,000 and over	110	3	-	-	48	28
Commercial fertilizer purchased ..... farms.	64 084	2 306	176	-	317	1 219
dollars.	48 843 351	3 673 014	38 876	-	2 530 662	2 420 914
Number of farms with expenditures of–						
$1 to $499	38 240	872	155	-	32	547
$500 to $999	13 658	548	19	-	30	302
$1,000 to $4,999	11 225	738	2	-	113	279
$5,000 to $9,999	684	103	-	-	58	48
$10,000 to $19,999	199	33	-	-	53	26
$20,000 and over	78	12	-	-	31	17
Commercial fertilizer used ..... farms	58 895	2 128	173	-	311	1 144
acres fertilized	3 724 254	236 329	2 204	-	79 754	175 256
dry materials, tons.	529 896	32 840	465	-	33 119	27 121
liquid or gas materials, tons.	76 754	13 525	35	-	2 466	4 440
Number of farms by tons of dry material used:						
1 to 49 tons	57 416	1 955	173	-	159	1 033
50 to 99 tons	699	101	-	-	57	53
100 to 199 tons	200	28	-	-	55	27
200 to 499 tons	68	5	-	-	30	16
500 to 999 tons	13	-	-	-	8	4
1,000 tons and over	4	-	-	-	2	2
Number of farms by tons of liquid material used						
1 to 9 tons	10 559	670	31	-	15	240
10 to 49 tons	1 553	249	-	-	12	46
50 to 99 tons	123	35	-	-	4	4
100 to 199 tons	34	9	-	-	3	4
200 to 499 tons	16	8	-	-	2	4
500 tons and over	3	1	-	-	1	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients .....farms..	8	110	31 990	4 057	-	681	153
tons..	46	9 239	578 382	57 606	-	9 167	13 193
dollars..	3 461	819 377	43 161 867	4 563 721	-	710 766	1 320 493
Number of farms that purchased–							
1 to 49 tons	8	82	30 070	3 861	-	645	111
50 to 99 tons	-	12	1 369	127	-	26	14
100 to 199 tons	-	7	396	43	-	4	13
200 to 499 tons	-	6	126	20	-	6	7
500 to 799 tons	-	1	17	3	-	-	4
800 to 999 tons	-	-	6	-	-	-	1
1,000 tons and over	-	2	6	3	-	-	3
Number of farms with expenditures of–							
$1 to $499	6	32	9 200	2 156	-	355	63
$500 to $999	1	15	7 828	774	-	139	15
$1,000 to $1,999	-	25	8 070	570	-	99	14
$2,000 to $4,999	1	13	5 923	401	-	67	15
$5,000 to $9,999	-	10	862	118	-	14	17
$10,000 and over	-	15	107	38	-	7	29
Whole grains .....farms..	7	174	27 764	3 850	-	545	134
tons..	62	37 215	791 895	168 048	-	10 464	2 816
dollars..	2 150	1 681 012	32 997 123	6 552 043	-	406 927	123 492
Number of farms that purchased–							
1 to 49 tons	7	101	23 265	3 129	-	494	123
50 to 99 tons	-	13	3 297	372	-	31	6
100 to 199 tons	-	18	1 004	211	-	15	2
200 to 499 tons	-	21	189	97	-	5	3
500 to 799 tons	-	9	6	23	-	-	-
800 to 999 tons	-	3	2	5	-	-	-
1,000 tons and over	-	9	1	13	-	-	-
Number of farms with expenditures of–							
$1 to $499	5	51	10 048	1 851	-	331	94
$500 to $999	2	24	6 676	726	-	104	15
$1,000 to $1,999	-	22	6 118	557	-	65	16
$2,000 to $4,999	-	21	4 203	470	-	35	4
$5,000 to $9,999	-	18	628	156	-	7	2
$10,000 and over	-	38	91	90	-	3	3
Hay, green chop, and silage ....farms..	5	42	7 748	1 207	-	154	102
tons..	75	1 015	360 855	52 302	-	7 881	6 071
dollars..	870	19 049	4 206 349	633 120	-	93 655	64 573
Number of farms that purchased–							
1 to 49 tons	5	39	5 811	938	-	117	69
50 to 99 tons	-	1	1 074	135	-	17	20
100 to 199 tons	-	1	548	91	-	13	11
200 to 499 tons	-	1	245	37	-	4	1
500 to 999 tons	-	-	60	2	-	2	-
1,000 tons and over	-	-	10	4	-	1	1
Number of farms with expenditures of–							
$1 to $499	4	31	5 294	859	-	109	65
$500 to $999	1	8	1 378	191	-	20	14
$1,000 to $1,999	-	-	690	105	-	12	18
$2,000 to $4,999	-	3	329	45	-	10	4
$5,000 to $9,999	-	-	53	4	-	3	-
$10,000 and over	-	-	4	3	-	-	1
Seeds, bulbs, plants, and trees .....farms..	157	421	50 721	9 302	-	2 415	461
dollars..	80 271	142 452	16 501 825	2 941 062	-	983 846	1 561 131
Number of farms with expenditures of–							
$1 to $499	106	336	41 718	7 739	-	1 932	262
$500 to $999	26	62	7 449	1 147	-	305	60
$1,000 to $4,999	24	23	1 548	406	-	168	86
$5,000 to $9,999	1	-	4	10	-	8	26
$10,000 and over	-	-	2	-	-	2	27
Commercial fertilizer purchased ....farms..	368	392	48 091	8 634	-	2 159	422
dollars..	258 098	307 220	30 328 953	6 969 971	-	2 006 280	309 363
Number of farms with expenditures of–							
$1 to $499	222	240	29 232	5 351	-	1 278	311
$500 to $999	72	66	10 641	1 509	-	420	51
$1,000 to $4,999	69	79	7 903	1 600	-	392	50
$5,000 to $9,999	4	5	284	131	-	46	5
$10,000 to $19,999	1	1	26	35	-	20	4
$20,000 and over	-	1	5	8	-	3	1
Commercial fertilizer used .....farms..	366	346	44 414	7 694	-	1 963	356
acres fertilized..	16 986	20 701	2 549 865	488 756	-	141 785	12 618
dry materials, tons..	3 107	3 390	336 768	69 073	-	20 383	3 630
liquid or gas materials, tons..	146	635	35 560	15 782	-	3 925	240
Number of farms by tons of dry material used:							
1 to 49 tons	339	337	43 792	7 427	-	1 889	312
50 to 99 tons	7	5	291	143	-	33	9
100 to 199 tons	-	2	37	30	-	17	4
200 to 499 tons	1	1	4	6	-	3	2
500 to 999 tons	-	-	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	55	65	7 186	1 813	-	421	63
10 to 49 tons	2	16	760	388	-	78	2
50 to 99 tons	-	-	43	25	-	12	-
100 to 199 tons	-	1	5	7	-	4	1
200 to 499 tons	-	-	1	1	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms.	10 842	275	11	-	89	111
tons.	576 329	34 786	356	-	13 014	18 255
dollars.	2 448 219	127 254	1 755	-	81 005	69 064
Number of farms that used–						
1 to 49 tons	7 262	112	8	-	35	50
50 to 99 tons	2 167	67	3	-	18	18
100 to 199 tons	979	49	-	-	15	21
200 to 499 tons	370	31	-	-	17	13
500 to 999 tons	49	13	-	-	3	5
1,000 tons and over	15	3	-	-	1	4
Number of farms with expenditures of–						
$1 to $499	9 821	215	10	-	40	75
$500 to $999	734	30	1	-	23	17
$1,000 to $4,999	281	29	-	-	25	16
$5,000 to $9,999	4	-	-	-	-	3
$10,000 and over	2	1	-	-	1	-
Other agricultural chemicals (see text) ..... farms.	50 538	1 863	84	-	301	940
dollars.	15 122 279	1 340 536	8 954	-	1 157 673	1 151 212
Number of farms with expenditures of–						
$1 to $499	44 294	1 220	82	-	61	682
$500 to $999	3 857	303	2	-	44	114
$1,000 to $4,999	2 165	311	-	-	121	100
$5,000 to $9,999	153	20	-	-	53	22
$10,000 to $14,999	30	5	-	-	8	6
$15,000 to $19,999	17	2	-	-	7	4
$20,000 and over	22	2	-	-	7	12
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	76 818	2 666	180	-	321	1 310
dollars.	55 728 003	2 038 534	51 765	-	948 809	1 112 139
Number of farms with expenditures of–						
$1 to $499	33 032	1 439	157	-	49	816
$500 to $999	28 667	707	20	-	55	266
$1,000 to $4,999	14 799	490	3	-	165	195
$5,000 to $9,999	250	22	-	-	35	23
$10,000 and over	70	8	-	-	17	10
Gasoline ..... farms.	76 127	2 586	180	-	317	1 282
dollars.	41 977 827	1 223 558	40 476	-	521 224	689 166
Number of farms with expenditures of–						
$1 to $499	41 965	1 739	166	-	76	918
$500 to $999	25 721	596	13	-	81	217
$1,000 to $1,999[1]	8 333	246	1	-	133	137
$2,000 to $4,999[2]	91	5	-	-	25	7
$5,000 and over[3]	17	-	-	-	2	3
Diesel oil ..... farms.	21 086	1 002	11	-	210	431
dollars.	5 345 105	356 158	847	-	245 248	229 189
Number of farms with expenditures of–						
$1 to $499	18 741	805	11	-	97	328
$500 to $999	1 694	125	-	-	40	48
$1,000 to $1,999[1]	627	71	-	-	63	50
$2,000 to $4,999[2]	21	-	-	-	9	4
$5,000 and over[3]	3	1	-	-	1	1
LP gas, butane, and propane .... farms.	13 877	497	20	-	136	174
dollars.	2 876 522	270 895	3 142	-	95 820	65 576
Number of farms with expenditures of–						
$1 to $99	7 350	138	11	-	19	79
$100 to $499	5 234	192	8	-	65	71
$500 to $999	836	90	-	-	27	13
$1,000 to $2,999	396	67	1	-	21	9
$3,000 and over	61	10	-	-	4	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	76 772	2 665	180	-	321	1 307
dollars.	5 528 549	187 923	7 300	-	86 517	128 208
Number of farms with expenditures of–						
$1 to $99	60 663	2 161	158	-	117	1 042
$100 to $499	15 575	477	22	-	153	222
$500 to $999	394	21	-	-	34	25
$1,000 to $2,999	114	5	-	-	15	15
$3,000 and over	26	1	-	-	2	3
Hired farm labor ..... farms.	41 998	1 021	148	-	282	605
dollars.	66 062 906	1 488 490	102 325	-	5 086 760	4 329 983
Number of farms with expenditures of–						
$1 to $499	20 927	603	74	-	40	246
$500 to $999	8 461	175	43	-	13	101
$1,000 to $4,999	10 482	186	30	-	91	150
$5,000 to $9,999	1 331	37	1	-	36	44
$10,000 to $14,999	302	7	-	-	25	14
$15,000 to $19,999	149	4	-	-	14	12
$20,000 to $29,999	126	3	-	-	16	8
$30,000 to $39,999	69	2	-	-	11	7
$40,000 to $49,999	44	-	-	-	10	6
$50,000 and over	107	4	-	-	26	17
Workers by number of days worked:						
150 days or more ..... farms.	8 942	154	4	-	160	119
workers.	14 588	319	6	-	727	673
Less than 150 days ..... farms.	36 653	942	146	-	268	584
workers.	120 433	2 725	993	-	3 456	5 055

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. .	26	56	8 813	1 139	-	280	42
tons. .	619	5 292	401 178	86 683	-	15 205	941
dollars. .	3 794	20 873	1 783 297	298 514	-	58 609	4 054
Number of farms that used–							
1 to 49 tons	23	25	6 141	653	-	178	37
50 to 99 tons	1	12	1 739	248	-	57	4
100 to 199 tons	2	13	694	153	-	31	1
200 to 499 tons	-	5	222	69	-	13	-
500 to 999 tons	-	1	16	10	-	1	-
1,000 tons and over	-	-	1	6	-	-	-
Number of farms with expenditures of–							
$1 to $499	24	44	8 121	1 003	-	248	41
$500 to $999	2	6	541	88	-	25	1
$1,000 to $4,999	-	6	151	47	-	7	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	346	370	37 824	6 825	-	1 634	351
dollars. .	615 376	113 186	7 771 523	2 214 481	-	643 743	105 595
Number of farms with expenditures of–							
$1 to $499	104	301	34 536	5 657	-	1 344	307
$500 to $999	87	45	2 391	694	-	160	17
$1,000 to $4,999	123	24	889	455	-	118	24
$5,000 to $9,999	24	-	6	17	-	8	3
$10,000 to $14,999	6	-	1	1	-	3	-
$15,000 to $19,999	1	-	1	1	-	1	-
$20,000 and over	1	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	374	687	55 471	11 796	-	2 791	1 222
dollars. .	417 513	768 352	40 297 524	7 243 498	-	1 915 034	934 835
Number of farms with expenditures of–							
$1 to $499	168	300	20 850	7 000	-	1 508	745
$500 to $999	82	183	23 312	3 013	-	773	256
$1,000 to $4,999	113	183	11 228	1 728	-	495	199
$5,000 to $9,999	9	17	69	46	-	11	18
$10,000 and over	2	4	12	9	-	4	4
Gasoline ..... farms. .	373	674	55 086	11 670	-	2 761	1 198
dollars. .	289 651	363 696	31 528 688	5 351 054	-	1 390 797	579 517
Number of farms with expenditures of–							
$1 to $499	200	423	27 773	8 032	-	1 785	853
$500 to $999	77	166	21 045	2 636	-	671	219
$1,000 to $1,999[1]	92	80	6 239	986	-	298	121
$2,000 to $4,999[2]	4	5	22	13	-	7	3
$5,000 and over[3]	-	-	7	3	-	-	2
Diesel oil ..... farms. .	93	124	15 653	2 655	-	751	156
dollars. .	49 389	31 462	3 497 508	680 691	-	210 398	44 215
Number of farms with expenditures of–							
$1 to $499	68	106	14 228	2 317	-	644	137
$500 to $999	15	11	1 134	242	-	72	7
$1,000 to $1,999[1]	8	7	290	91	-	35	12
$2,000 to $4,999[2]	2	-	1	5	-	-	-
$5,000 and over[3]	-	-	-	-	-	-	-
LP gas, butane, and propane .... farms. .	82	297	10 008	1 978	-	449	236
dollars. .	19 340	287 229	1 424 024	505 942	-	127 763	76 791
Number of farms with expenditures of–							
$1 to $99	33	63	5 828	891	-	197	91
$100 to $499	33	98	3 697	785	-	178	107
$500 to $999	12	47	375	212	-	42	18
$1,000 to $2,999	4	66	98	82	-	31	17
$3,000 and over	-	23	10	8	-	1	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	374	687	55 448	11 778	-	2 791	1 221
dollars. .	59 133	85 965	3 847 304	705 811	-	186 076	234 312
Number of farms with expenditures of–							
$1 to $99	246	485	43 479	9 833	-	2 239	903
$100 to $499	102	172	11 777	1 875	-	530	245
$500 to $999	17	16	168	55	-	18	40
$1,000 to $2,999	8	12	24	15	-	4	16
$3,000 and over	1	2	-	-	-	-	17
Hired farm labor ..... farms. .	314	405	31 766	5 375	-	1 282	800
dollars. .	3 557 335	2 155 165	34 605 837	5 496 438	-	1 871 912	7 368 661
Number of farms with expenditures of–							
$1 to $499	46	129	15 468	3 388	-	736	197
$500 to $999	33	55	6 824	866	-	242	109
$1,000 to $4,999	97	138	8 394	921	-	239	236
$5,000 to $9,999	37	41	886	124	-	35	90
$10,000 to $14,999	25	14	113	39	-	12	53
$15,000 to $19,999	24	9	38	10	-	6	32
$20,000 to $29,999	20	5	24	13	-	7	30
$30,000 to $39,999	12	4	7	6	-	1	19
$40,000 to $49,999	9	3	4	4	-	2	6
$50,000 and over	11	7	8	4	-	2	28
Workers by number of days worked:							
150 days or more ..... farms. .	143	147	6 890	762	-	208	355
workers. .	420	404	9 204	1 076	-	335	1 424
Less than 150 days ..... farms. .	304	349	27 259	4 930	-	1 176	695
workers. .	5 645	2 025	78 755	12 721	-	4 258	4 800

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ... farms.	2 771	80	5	-	24	178
dollars.	2 905 292	77 802	2 150	-	252 846	555 163
Number of farms with expenditures of—						
$1 to $499	1 805	40	3	-	3	63
$500 to $999	499	18	1	-	3	37
$1,000 to $4,999	394	20	1	-	12	57
$5,000 to $9,999	39	2	-	-	1	6
$10,000 and over	34	-	-	-	5	15
Machine hire and customwork ... farms.	50 669	1 611	109	-	188	749
dollars.	19 112 669	1 029 497	20 366	-	295 162	759 795
Number of farms with expenditures of—						
$1 to $499	39 889	988	102	-	90	550
$500 to $999	7 495	351	6	-	39	100
$1,000 to $4,999	3 166	256	1	-	45	73
$5,000 to $9,999	94	16	-	-	8	15
$10,000 and over	25	-	-	-	6	11
All other production expenses ... farms.	76 750	2 680	178	-	322	1 257
dollars.	442 526 004	12 548 250	370 616	-	9 628 598	9 077 486
Number of farms with expenditures of—						
$1 to $499	2 038	169	20	-	14	57
$500 to $999	3 712	170	24	-	11	127
$1,000 to $4,999	39 268	1 652	122	-	66	771
$5,000 to $9,999	21 291	475	11	-	68	170
$10,000 and over	10 441	214	1	-	163	132
Selected Machinery and Equipment						
Automobiles ... farms.	71 092	2 276	144	-	281	1 109
number.	93 939	3 155	189	-	478	1 549
2 or 3 ... farms.	18 198	701	38	-	103	343
number.	38 814	1 487	77	-	228	725
4 and over ... farms.	626	28	2	-	9	14
number.	2 857	121	8	-	81	72
Motortrucks including pickups ... farms.	61 848	2 002	118	-	297	918
number.	75 549	2 895	129	-	1 419	1 599
2 and over ... farms.	9 409	574	6	-	218	280
number.	23 110	1 467	17	-	1 340	961
Tractors other than garden tractors and motor tillers ... farms.	72 227	2 434	162	-	307	1 199
number.	200 039	5 999	332	-	1 511	3 425
2 or 3 ... farms.	46 095	1 496	95	-	101	675
number.	116 024	3 641	223	-	255	1 596
4 and over ... farms.	16 467	391	14	-	182	226
number.	74 350	1 811	56	-	1 232	1 531
Wheel tractors other than garden tractors and motor tillers ... farms.	71 889	2 427	161	-	304	1 192
number.	195 654	5 808	328	-	1 362	3 229
Crawler tractors ... farms.	3 412	162	4	-	73	86
number.	4 385	191	4	-	149	196
Riding garden tractors 7 hp and over ... farms.	8 378	499	21	-	62	183
number.	8 802	523	21	-	66	198
Grain and bean combines, self-propelled ... farms.	9 854	699	1	-	80	108
number.	10 170	758	1	-	90	117
Cornpickers, corn heads, and picker-shellers ... farms.	29 502	1 223	32	-	60	209
number.	31 931	1 430	32	-	74	284
Corn heads for combines ... farms.	3 409	438	1	-	25	27
number.	3 566	487	1	-	27	33
Other cornpickers and picker-shellers ... farms.	27 445	880	31	-	41	190
number.	28 365	943	31	-	47	251
Pickup balers ... farms.	50 449	921	35	-	75	270
number.	51 276	934	35	-	77	278
Windrowers, pull and self-propelled ... farms.	14 865	250	7	-	51	92
number.	15 374	261	7	-	52	112
Field forage harvesters, shear bar ... farms.	25 720	304	8	-	44	99
number.	27 199	317	8	-	52	111
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ... farms.	76 308	2 610	173	-	318	1 292
dollars.	960 855 047	33 418 333	976 375	-	14 363 440	17 577 394
Number of farms by value of machinery and equipment:						
$1 to $4,999 ... farms.	19 272	806	111	-	35	492
dollars.	55 696 051	2 294 952	265 515	-	105 170	1 340 544
$5,000 to $9,999 ... farms.	19 932	676	35	-	31	363
dollars.	135 516 477	4 533 840	230 070	-	214 995	2 398 499
$10,000 to $19,999 ... farms.	21 546	636	19	-	49	234
dollars.	281 327 513	8 121 600	255 750	-	626 910	3 060 605
$20,000 to $29,999 ... farms.	9 164	207	6	-	47	84
dollars.	205 820 917	4 672 805	151 980	-	1 055 650	1 932 704
$30,000 to $49,999 ... farms.	4 689	182	2	-	53	54
dollars.	164 209 534	6 595 831	73 060	-	1 898 297	1 938 508
$50,000 and over ... farms.	1 705	103	-	-	103	65
dollars.	118 284 555	7 199 305	-	-	10 462 418	6 906 534

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.	57	40	1 797	363	-	136	91
dollars. .	422 428	254 534	936 700	180 809	-	106 808	116 052
Number of farms with expenditures of–							
$1 to $499	9	20	1 269	266	-	86	46
$500 to $999	15	7	328	49	-	23	18
$1,000 to $4,999	18	10	184	45	-	24	23
$5,000 to $9,999	7	2	13	3	-	3	2
$10,000 and over	8	1	3	-	-	-	2
Machine hire and customwork ..... farms. .	127	334	38 199	7 374	-	1 670	308
dollars. .	117 222	163 737	13 188 439	2 719 415	-	683 603	135 433
Number of farms with expenditures of–							
$1 to $499	84	254	30 442	5 844	-	1 288	247
$500 to $999	19	46	5 647	1 018	-	236	33
$1,000 to $4,999	19	29	2 081	495	-	141	26
$5,000 to $9,999	2	3	28	17	-	4	1
$10,000 and over	3	2	1	-	-	1	1
All other production expenses ..... farms. .	365	681	55 497	11 786	-	2 789	1 195
dollars. .	4 384 497	7 102 633	325 490 829	51 987 596	-	12 117 018	9 818 481
Number of farms with expenditures of–							
$1 to $499	15	10	1 103	457	-	128	65
$500 to $999	25	61	2 043	910	-	243	98
$1,000 to $4,999	147	290	26 581	7 361	-	1 719	559
$5,000 to $9,999	64	155	17 527	2 093	-	477	251
$10,000 and over	114	165	8 243	965	-	222	222
Selected Machinery and Equipment							
Automobiles ..... farms. .	274	596	52 440	10 577	-	2 509	886
number. .	385	853	68 587	13 983	-	3 497	1 263
2 or 3 ..... farms. .	84	188	13 022	2 721	-	743	255
number. .	182	404	27 768	5 803	-	1 601	539
4 and over ..... farms. .	4	10	404	97	-	34	24
number. .	17	51	1 805	421	-	164	117
Motortrucks including pickups ..... farms. .	326	526	45 133	9 431	-	2 163	934
number. .	875	778	51 970	11 560	-	2 800	1 524
2 and over ..... farms. .	197	139	5 629	1 655	-	410	301
number. .	746	391	12 466	3 784	-	1 047	891
Tractors other than garden tractors and motor tillers ..... farms. .	349	611	52 790	10 866	-	2 595	914
number. .	1 011	1 507	149 916	27 520	-	6 863	1 955
2 or 3 ..... farms. .	174	343	34 511	6 745	-	1 593	362
number. .	432	825	87 967	16 338	-	3 892	855
4 and over ..... farms. .	92	103	12 793	2 009	-	536	121
number. .	496	517	56 463	9 070	-	2 505	669
Wheel tractors other than garden tractors and motor tillers ..... farms. .	345	606	52 567	10 801	-	2 579	907
number. .	833	1 468	147 316	26 863	-	6 658	1 789
Crawler tractors ..... farms. .	124	35	2 089	559	-	153	127
number. .	178	39	2 600	657	-	205	166
Riding garden tractors 7 hp and over ..... farms. .	76	205	5 291	1 378	-	373	290
number. .	101	221	5 534	1 412	-	381	345
Grain and bean combines, self-propelled ..... farms. .	6	63	7 246	1 209	-	413	29
number. .	6	67	7 431	1 244	-	426	30
Cornpickers, corn heads, and picker-shellers ..... farms. .	14	196	21 955	4 701	-	1 051	61
number. .	16	213	23 533	5 116	-	1 167	66
Corn heads for combines ..... farms. .	5	37	2 073	618	-	178	7
number. .	5	39	2 144	638	-	184	8
Other cornpickers and picker-shellers ..... farms. .	11	169	20 792	4 320	-	955	56
number. .	11	174	21 389	4 478	-	983	58
Pickup balers ..... farms. .	20	228	40 538	6 549	-	1 611	202
number. .	20	231	41 198	6 668	-	1 630	205
Windrowers, pull and self-propelled ..... farms. .	9	57	12 258	1 638	-	428	75
number. .	10	59	12 606	1 746	-	444	77
Field forage harvesters, shear bar ..... farms. .	7	81	22 231	2 325	-	568	53
number. .	8	85	23 514	2 444	-	605	55
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	372	675	55 273	11 651	-	2 758	1 186
dollars. .	7 290 448	9 679 838	716 981 224	118 266 178	-	31 482 713	10 819 104
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	95	224	11 802	4 157	-	960	590
dollars. .	264 945	578 283	34 984 519	11 698 343	-	2 688 414	1 475 366
$5,000 to $9,999 ..... farms. .	62	152	14 241	3 342	-	749	281
dollars. .	435 328	1 013 474	97 696 338	22 188 002	-	4 949 700	1 856 231
$10,000 to $19,999 ..... farms. .	89	150	17 124	2 482	-	580	183
dollars. .	1 158 815	1 981 978	224 769 692	31 682 320	-	7 320 040	2 349 803
$20,000 to $29,999 ..... farms. .	55	76	7 436	967	-	225	61
dollars. .	1 275 304	1 723 782	166 568 896	21 990 311	-	5 066 151	1 383 334
$30,000 to $49,999 ..... farms. .	36	49	3 576	517	-	170	50
dollars. .	1 230 635	1 742 579	124 553 072	18 415 954	-	5 968 178	1 793 420
$50,000 and over ..... farms. .	35	24	1 094	186	-	74	21
dollars. .	2 925 421	2 639 742	68 408 707	12 291 248	-	5 490 230	1 960 950

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms..	67 376	2 399	177	-	317	1 251
dollars..	66 413 849	5 140 804	49 585	-	3 769 340	3 641 190
Commercial fertilizer ..... farms..	58 570	2 125	172	-	311	1 140
acres on which used..	3 724 254	236 329	2 204	-	79 754	175 256
tons..	606 650	46 365	501	-	35 585	31 560
dollars..	48 843 351	3 673 014	38 876	-	2 530 662	2 420 914
Lime ..... farms..	10 842	275	11	-	89	111
acres on which used..	267 876	14 627	187	-	12 709	8 988
tons..	576 329	34 786	356	-	13 014	18 255
dollars..	2 448 219	127 254	1 755	-	81 005	69 064
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	624	12	-	-	-	3
acres on which used..	18 564	268	-	-	-	18
dollars..	81 805	2 202	-	-	-	298
Insects on other crops ..... farms..	11 451	792	47	-	259	465
acres on which used..	769 906	99 186	529	-	50 932	80 528
dollars..	3 438 076	338 967	1 894	-	551 790	490 539
Nematodes in crops ..... farms..	251	19	1	-	2	9
acres on which used..	12 045	1 076	19	-	330	198
dollars..	57 773	4 005	152	-	5 834	2 365
Diseases in crops and orchards .. farms..	1 136	33	1	-	137	105
acres on which used..	69 928	1 248	3	-	24 603	13 312
dollars..	772 067	5 930	10	-	284 086	91 202
Weeds or grass in crops ..... farms..	37 558	1 567	52	-	180	669
acres on which used..	1 955 864	172 039	810	-	41 342	106 861
dollars..	9 258 390	957 676	6 029	-	272 550	555 843
Weeds or brush in pasture ..... farms..	2 343	66	1	-	2	6
acres on which used..	40 696	1 334	2	-	60	40
dollars..	87 968	3 206	4	-	313	246
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	927	33	4	-	74	19
acres on which used..	38 143	2 557	39	-	12 138	1 617
dollars..	155 599	14 119	474	-	36 889	6 807
Insect control on livestock and poultry ..... farms..	23 950	172	16	-	22	47
dollars..	1 032 047	6 686	326	-	4 717	1 501
Livestock						
Cattle and calves ..... farms..	68 203	826	59	-	69	248
number..	3 827 883	26 536	1 112	-	4 520	6 430
Farms with–						
1 to 9	1 901	199	23	-	8	87
10 to 19	5 483	190	16	-	11	66
20 to 49	28 724	298	17	-	33	73
50 to 99	25 180	101	3	-	10	17
100 to 199	6 040	27	-	-	4	3
200 to 499	798	11	-	-	2	1
500 to 999	60	-	-	-	-	-
1,000 to 2,499	15	-	-	-	1	1
2,500 and over	2	-	-	-	-	-
Cows and heifers that had calved ..... farms..	63 720	472	34	-	57	146
number..	1 935 603	8 575	370	-	1 782	1 657
Farms with–						
1 to 4	1 918	123	8	-	9	63
5 to 9	2 788	93	15	-	4	21
10 to 19	12 468	109	5	-	15	40
20 to 29	17 191	63	2	-	17	7
30 to 49	22 032	49	4	-	9	12
50 to 99	6 714	26	-	-	1	2
100 to 199	551	7	-	-	-	1
200 to 499	55	2	-	-	2	-
500 to 999	1	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms..	57 864	118	13	-	35	47
number..	1 708 279	1 395	92	-	726	508
Farms with–						
1 to 4	1 479	56	6	-	6	25
5 to 9	2 129	25	4	-	1	5
10 to 19	11 589	12	2	-	8	9
20 to 29	16 538	9	1	-	13	3
30 to 49	20 549	11	-	-	7	4
50 to 99	5 258	4	-	-	-	-
100 to 199	296	1	-	-	-	1
200 and over	26	-	-	-	-	-
Heifers and heifer calves ..... farms..	62 403	575	46	-	59	171
number..	1 283 975	8 199	434	-	1 351	1 952
Bulls and steers, including calves ..... farms..	49 166	689	47	-	55	214
number..	608 305	9 762	308	-	1 387	2 821
Milk sold to plants or dealers ..... farms..	58 274	64	4	-	32	23

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..	371	463	50 314	9 247	-	2 289	548
dollars..	877 268	441 279	39 883 773	9 482 966	-	2 708 632	419 012
Commercial fertilizer ..... farms..	362	337	44 202	7 628	-	1 946	347
acres on which used..	16 986	20 701	2 549 865	488 756	-	141 785	12 618
tons..	3 253	4 025	372 328	84 854	-	24 309	3 870
dollars..	258 098	307 220	30 328 953	6 969 971	-	2 006 280	309 363
Lime ..... farms..	26	56	8 813	1 139	-	280	42
acres on which used..	478	2 185	185 705	34 748	-	7 866	383
tons..	619	5 292	401 178	86 683	-	15 205	941
dollars..	3 794	20 873	1 783 297	298 514	-	58 609	4 054
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	3	482	88	-	36	-
acres on which used..	-	97	14 453	2 535	-	1 193	-
dollars..	-	343	61 693	11 932	-	5 337	-
Insects on other crops ..... farms..	246	91	7 064	1 884	-	502	101
acres on which used..	11 688	5 312	328 386	150 512	-	39 179	3 654
dollars..	211 310	21 042	1 157 342	473 949	-	163 573	27 670
Nematodes in crops ..... farms..	8	1	159	40	-	8	4
acres on which used..	180	15	7 556	2 320	-	309	42
dollars..	1 749	46	33 335	8 052	-	1 586	649
Diseases in crops and orchards .. farms..	189	8	456	95	-	65	47
acres on which used..	10 362	113	11 748	4 179	-	2 623	1 737
dollars..	260 877	1 485	58 167	21 053	-	26 445	22 812
Weeds or grass in crops ..... farms..	148	252	28 152	5 158	-	1 236	144
acres on which used..	5 540	15 597	1 215 298	307 264	-	83 432	7 681
dollars..	119 911	74 028	5 337 126	1 486 079	-	405 451	43 697
Weeds or brush in pasture ..... farms..	2	9	1 626	547	-	74	10
acres on which used..	20	198	22 519	15 551	-	906	66
dollars..	83	320	52 969	28 585	-	1 960	282
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	41	1	605	107	-	30	13
acres on which used..	1 073	29	15 879	2 691	-	1 867	253
dollars..	10 351	60	63 582	12 162	-	9 355	1 800
Insect control on livestock and poultry ..... farms..	4	171	20 342	2 582	-	481	113
dollars..	368	13 535	836 573	141 209	-	21 350	5 782
Livestock							
Cattle and calves ..... farms..	29	260	55 118	9 614	-	1 799	181
number..	706	13 129	3 135 936	563 706	-	71 655	4 153
Farms with–							
1 to 9	5	45	385	831	-	263	55
10 to 19	11	39	3 230	1 494	-	374	52
20 to 49	9	86	23 637	3 801	-	715	55
50 to 99	4	66	22 489	2 140	-	334	16
100 to 199	-	18	4 956	944	-	85	3
200 to 499	-	5	405	348	-	26	-
500 to 999	-	1	15	43	-	1	-
1,000 to 2,499	-	-	1	11	-	1	-
2,500 and over	-	-	-	2	-	-	-
Cows and heifers that had calved ..... farms..	20	191	54 866	6 501	-	1 307	126
number..	295	4 543	1 731 692	156 711	-	28 454	1 524
Farms with–							
1 to 4	3	30	224	1 183	-	237	38
5 to 9	9	20	1 513	889	-	199	25
10 to 19	3	41	10 475	1 471	-	273	36
20 to 29	2	42	15 631	1 144	-	270	13
30 to 49	1	40	20 608	1 088	-	209	12
50 to 99	2	16	5 987	577	-	101	2
100 to 199	-	2	399	124	-	18	-
200 to 499	-	-	28	23	-	-	-
500 to 999	-	-	-	1	-	-	-
1,000 and over	-	-	1	1	-	-	-
Milk cows ..... farms..	9	117	54 610	2 152	-	711	52
number..	126	2 687	1 662 243	26 102	-	13 889	511
Farms with–							
1 to 4	5	25	227	960	-	144	25
5 to 9	2	7	1 649	328	-	101	7
10 to 19	-	19	11 075	314	-	140	10
20 to 29	-	31	16 037	278	-	160	6
30 to 49	-	29	20 149	220	-	126	3
50 to 99	2	4	5 157	52	-	38	1
100 to 199	-	2	290	-	-	2	-
200 and over	-	-	26	-	-	-	-
Heifers and heifer calves ..... farms..	23	203	52 241	7 534	-	1 410	141
number..	275	3 874	1 088 305	155 260	-	22 769	1 556
Bulls and steers, including calves ..... farms..	24	209	37 927	8 414	-	1 446	141
number..	136	4 712	315 939	251 735	-	20 432	1 073
Milk sold to plants or dealers ..... farms..	4	99	55 157	2 066	-	793	32

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms..	69 390	803	51	-	68	206
number..	1 766 194	10 927	464	-	3 935	2 760
Farms with–						
1 to 4 sold	3 028	217	24	-	9	72
5 to 19 sold	31 135	442	22	-	37	114
20 to 49 sold	30 669	113	5	-	16	18
50 to 99 sold	3 469	23	-	-	1	1
100 to 199 sold	742	5	-	-	2	-
200 to 499 sold	276	3	-	-	2	-
500 and over sold	71	-	-	-	1	1
Value of sales ....farms..	69 390	803	51	-	68	206
dollars..	261 136 338	1 907 143	65 759	-	827 602	559 747
Cattle sold ....farms..	63 439	641	39	-	59	178
number..	819 405	6 245	174	-	3 339	2 022
Farms with–						
1 to 4 sold	19 023	291	24	-	21	95
5 to 19 sold	35 651	276	15	-	25	76
20 to 49 sold	6 963	60	-	-	8	6
50 to 99 sold	1 149	11	-	-	-	-
100 to 199 sold	422	2	-	-	2	-
200 to 499 sold	177	1	-	-	2	-
500 and over sold	54	-	-	-	1	1
Fattened on grain and concentrates ....farms.	6 940	180	6	-	9	56
number..	212 946	2 660	22	-	2 453	1 406
Farms with–						
1 to 4 sold	1 412	57	6	-	3	25
5 to 19 sold	3 389	92	-	-	2	26
20 to 49 sold	1 347	23	-	-	1	4
50 to 99 sold	388	5	-	-	1	-
100 to 199 sold	237	2	-	-	-	-
200 to 499 sold	128	1	-	-	1	-
500 and over sold	39	-	-	-	1	1
Calves sold ....farms..	59 534	425	31	-	45	94
number..	946 789	4 682	290	-	596	738
Farms with–						
1 to 4 sold	6 670	158	11	-	7	42
5 to 19 sold	36 501	216	15	-	33	43
20 to 49 sold	15 323	43	5	-	4	8
50 to 99 sold	797	3	-	-	-	1
100 to 199 sold	160	3	-	-	1	-
200 to 499 sold	66	2	-	-	-	-
500 and over sold	17	-	-	-	-	-
Fattened on grain and concentrates .... ..farms..	1 459	37	2	-	1	8
number..	32 924	602	31	-	8	42
Farms with–						
1 to 4 sold	450	13	-	-	-	4
5 to 19 sold	617	15	1	-	1	4
20 to 49 sold	246	6	1	-	-	-
50 to 99 sold	82	2	-	-	-	-
100 to 199 sold	43	1	-	-	-	-
200 to 499 sold	16	-	-	-	-	-
500 and over sold	5	-	-	-	-	-
Hogs and pigs on place ....farms..	22 877	345	18	-	20	88
number..	1 639 508	25 523	627	-	286	3 531
Farms with–						
1 to 9	5 025	66	5	-	11	32
10 to 24	4 505	63	4	-	6	17
25 to 99	8 175	137	7	-	3	33
100 to 199	3 241	49	2	-	-	3
200 to 499	1 665	25	-	-	-	2
500 to 999	230	5	-	-	-	1
1,000 and over	36	-	-	-	-	-
Used or to be used for breeding .farms..	18 784	225	12	-	13	68
number..	272 012	3 790	126	-	83	658
Other hogs and pigs ....farms..	19 910	308	15	-	17	70
number..	1 367 586	21 733	501	-	203	2 873
Hogs and pigs sold .... .farms..	23 495	373	21	-	17	89
number..	2 958 831	34 895	810	-	509	5 937
Farms with–						
1 to 9 sold	1 817	49	4	-	3	20
10 to 49 sold	7 073	153	11	-	11	37
50 to 99 sold	5 166	76	3	-	2	19
100 to 199 sold	5 009	50	3	-	1	8
200 to 499 sold	3 642	35	-	-	-	2
500 to 999 sold	672	8	-	-	-	3
1,000 and over sold	116	2	-	-	-	-
Feeder pigs sold .. ..farms..	8 555	85	6	-	9	41
number..	903 915	8 232	286	-	284	3 391
Farms with–						
1 to 9 sold	547	5	-	-	1	4
10 to 49 sold	3 284	39	3	-	7	19
50 to 99 sold	1 912	22	3	-	1	12
100 to 199 sold	1 591	10	-	-	-	3
200 to 499 sold	1 012	8	-	-	-	1
500 to 999 sold	170	-	-	-	-	2
1,000 and over sold	39	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..	26	247	55 492	10 470	-	1 862	165
number..	259	5 784	1 257 189	449 651	-	33 608	1 617
Farms with–							
1 to 4 sold	9	28	1 790	518	-	316	45
5 to 19 sold	14	128	25 080	4 168	-	1 032	98
20 to 49 sold	3	67	26 143	3 848	-	436	20
50 to 99 sold	-	19	2 211	1 158	-	54	2
100 to 199 sold	-	4	225	488	-	18	-
200 to 499 sold	-	-	40	226	-	5	-
500 and over sold	-	1	3	64	-	1	-
Value of sales ....farms..	26	247	55 492	10 470	-	1 862	165
dollars..	42 229	1 127 744	149 172 784	101 228 532	-	5 948 283	256 515
Cattle sold ....farms..	20	219	51 328	9 226	-	1 599	130
number..	120	3 751	472 959	309 715	-	20 177	903
Farms with–							
1 to 4 sold	13	61	16 426	1 440	-	586	66
5 to 19 sold	6	107	30 193	4 135	-	765	53
20 to 49 sold	1	40	4 205	2 423	-	211	9
50 to 99 sold	-	7	412	697	-	20	2
100 to 199 sold	-	3	82	321	-	12	-
200 to 499 sold	-	-	9	161	-	4	-
500 and over sold	-	1	1	49	-	1	-
Fattened on grain and concentrates ....farms..	4	49	3 417	2 871	-	325	23
number..	11	1 516	46 703	151 667	-	6 348	160
Farms with–							
1 to 4 sold	3	12	801	376	-	119	10
5 to 19 sold	1	22	1 956	1 130	-	149	11
20 to 49 sold	-	9	542	724	-	42	2
50 to 99 sold	-	3	85	287	-	7	-
100 to 199 sold	-	2	31	198	-	4	-
200 to 499 sold	-	1	2	120	-	3	-
500 and over sold	-	-	-	36	-	1	-
Calves sold ....farms..	16	151	51 656	5 806	-	1 202	108
number..	139	2 033	784 230	139 936	-	13 431	714
Farms with–							
1 to 4 sold	6	44	4 864	1 148	-	341	49
5 to 19 sold	8	83	32 551	2 815	-	680	57
20 to 49 sold	2	15	13 699	1 382	-	163	2
50 to 99 sold	-	8	486	285	-	14	-
100 to 199 sold	-	1	42	109	-	4	-
200 to 499 sold	-	-	12	52	-	-	-
500 and over sold	-	-	2	15	-	-	-
Fattened on grain and concentrates ....farms..	2	13	642	667	-	78	9
number..	9	198	5 493	25 639	-	844	58
Farms with–							
1 to 4 sold	1	4	281	119	-	24	4
5 to 19 sold	1	5	297	243	-	45	5
20 to 49 sold	-	3	53	176	-	7	-
50 to 99 sold	-	1	10	67	-	2	-
100 to 199 sold	-	-	1	41	-	-	-
200 to 499 sold	-	-	-	16	-	-	-
500 and over sold	-	-	-	5	-	-	-
Hogs and pigs on place ....farms..	4	105	15 452	5 910	-	900	35
number..	145	10 901	801 420	724 820	-	70 469	1 786
Farms with–							
1 to 9	3	18	4 141	572	-	160	17
10 to 24	-	19	3 329	888	-	177	2
25 to 99	-	41	5 489	2 132	-	323	10
100 to 199	1	14	1 817	1 195	-	156	4
200 to 499	-	9	645	914	-	68	2
500 to 999	-	2	31	176	-	15	-
1,000 and over	-	2	-	33	-	1	-
Used or to be used for breeding .farms..	2	72	12 997	4 700	-	673	22
number..	12	1 553	146 044	108 469	-	10 992	285
Other hogs and pigs ....farms..	3	90	13 250	5 313	-	813	31
number..	133	9 348	655 376	616 441	-	59 477	1 501
Hogs and pigs sold ....farms..	3	114	15 561	6 342	-	942	33
number..	303	17 127	1 451 780	1 334 311	-	111 117	2 042
Farms with–							
1 to 9 sold	1	11	1 419	220	-	82	8
10 to 49 sold	-	33	5 293	1 198	-	323	14
50 to 99 sold	-	22	3 662	1 197	-	178	7
100 to 199 sold	2	18	3 249	1 485	-	192	1
200 to 499 sold	-	22	1 805	1 636	-	140	2
500 to 999 sold	-	7	127	506	-	20	1
1,000 and over sold	-	1	6	100	-	7	-
Feeder pigs sold ....farms..	1	38	6 077	2 004	-	282	12
number..	20	6 096	485 017	366 016	-	33 361	1 212
Farms with–							
1 to 9 sold	-	2	446	78	-	9	2
10 to 49 sold	1	9	2 636	460	-	106	4
50 to 99 sold	-	11	1 413	380	-	67	3
100 to 199 sold	-	6	1 020	492	-	59	1
200 to 499 sold	-	8	517	446	-	31	1
500 to 999 sold	-	1	43	116	-	7	1
1,000 and over sold	-	1	2	32	-	3	-

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..	19 984	244	15	-	13	71
number..	351 294	4 131	108	-	70	820
Farms with–						
1 litter	1 005	15	-	-	-	5
2 to 4 litters	4 028	58	3	-	6	25
5 to 9 litters	3 788	44	8	-	5	19
10 to 19 litters	5 054	63	4	-	2	10
20 to 49 litters	4 776	50	-	-	-	10
50 to 99 litters	1 082	9	-	-	-	1
100 to 199 litters	213	3	-	-	-	-
200 litters and over	38	2	-	-	-	1
Sheep and lambs of all ages .. ....farms..	3 106	110	1	-	3	18
number..	120 880	5 775	67	-	251	603
Farms with–						
1 to 24	1 816	52	-	-	-	11
25 to 99	1 048	43	1	-	2	6
100 to 299	200	12	-	-	1	1
300 to 999	38	3	-	-	-	-
1,000 to 2,499	4	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old .....farms..	2 122	73	1	-	3	12
number..	40 571	1 888	15	-	80	174
Ewes 1 year old or older .....farms..	2 899	105	1	-	3	17
number..	75 399	3 620	50	-	159	403
Rams and wethers 1 year old or older .....farms..	2 306	90	1	-	3	16
number..	4 910	267	2	-	12	26
Sheep and lambs sold .....farms..	2 801	102	3	-	3	17
number..	106 207	3 854	22	-	197	387
Horses and ponies .....farms..	10 255	321	24	-	28	93
number..	34 384	1 490	95	-	73	296
Sold .....farms..	1 156	33	2	-	2	9
number..	4 226	101	3	-	32	14
Horses .....farms..	6 329	218	14	-	22	59
number..	20 705	812	70	-	60	165
Sold .....farms..	817	20	2	-	1	7
number..	3 154	57	2	-	30	11
Ponies .....farms..	5 900	181	14	-	8	49
number..	13 679	678	25	-	13	131
Sold .....farms..	413	14	1	-	1	3
number..	1 072	44	1	-	2	3
Mules, burros, and donkeys .....farms.	202	8	1	-	2	5
number..	346	8	2	-	2	8
Sold .....farms..	18	-	-	-	-	-
number..	36	-	-	-	-	-
Any goats .....farms..	315	8	-	-	-	4
number..	1 634	18	-	-	-	9
Sold .....farms..	46	-	-	-	-	1
number..	307	-	-	-	-	1
Angora goats .....farms..	5	-	-	-	-	-
number..	9	-	-	-	-	-
Sold .....farms..	1	-	-	-	-	-
number..	3	-	-	-	-	-
Milk goats .....farms..	127	3	-	-	-	1
number..	1 099	5	-	-	-	1
Sold .....farms..	24	-	-	-	-	-
number..	181	-	-	-	-	-
Other goats .....farms..	235	6	-	-	-	3
number..	526	13	-	-	-	8
Sold .....farms..	27	-	-	-	-	1
number..	123	-	-	-	-	1
Hives of bees .....farms..	636	10	1	-	-	11
number..	38 808	131	40	-	-	251
Honey sold .. ..farms..	423	8	1	-	-	6
pounds..	4 614 578	6 085	800	-	-	27 322
Mink ....farms..	478	2	-	-	-	-
number..	486 643	(D)	-	-	-	-
Mink and pelts sold .....farms..	545	2	-	-	-	-
number..	1 373 881	(D)	-	-	-	-
Rabbits ....farms..	1 379	22	6	-	3	15
number..	18 807	188	63	-	10	114
Rabbits and pelts sold .....farms..	302	11	1	-	-	4
number..	25 354	302	150	-	-	72
Chinchillas ....farms..	72	2	-	-	-	-
number..	5 457	88	-	-	-	-
Chinchillas and pelts sold .....farms..	62	2	-	-	-	-
number..	3 154	28	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	3	76	13 807	5 020	-	710	25
number.	23	1 818	187 543	142 986	-	13 456	339
Farms with–							
1 litter	1	3	844	105	-	29	3
2 to 4 litters	1	12	3 223	550	-	144	6
5 to 9 litters	-	16	2 870	678	-	143	5
10 to 19 litters	-	16	3 553	1 243	-	157	6
20 to 49 litters	1	20	2 909	1 593	-	189	4
50 to 99 litters	-	8	375	654	-	35	-
100 to 199 litters	-	-	30	170	-	9	1
200 litters and over	-	1	3	27	-	4	-
Sheep and lambs of all ages ..... farms.	3	29	1 793	964	-	143	42
number.	139	1 077	42 485	62 960	-	6 299	1 224
Farms with–							
1 to 24	-	13	1 205	434	-	78	23
25 to 99	3	14	540	371	-	51	17
100 to 299	-	2	45	126	-	11	2
300 to 999	-	-	3	29	-	3	-
1,000 to 2,499	-	-	-	4	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	3	17	1 179	703	-	102	29
number.	17	261	11 685	24 498	-	1 712	241
Ewes 1 year old or older ..... farms.	3	28	1 658	909	-	135	40
number.	116	772	28 657	36 414	-	4 291	917
Rams and wethers 1 year old or older ..... farms.	3	24	1 263	764	-	108	34
number.	6	44	2 143	2 048	-	296	66
Sheep and lambs sold ..... farms.	3	24	1 519	964	-	135	31
number.	115	921	30 848	64 761	-	4 311	791
Horses and ponies ..... farms.	21	75	7 005	2 079	-	395	214
number.	73	283	18 879	7 315	-	1 609	4 271
Sold ..... farms.	3	11	613	290	-	68	125
number.	3	20	1 335	784	-	316	1 618
Horses ..... farms.	14	54	4 083	1 428	-	248	189
number.	30	199	10 308	4 590	-	1 038	3 433
Sold ..... farms.	2	8	421	197	-	52	107
number.	2	13	879	500	-	240	1 420
Ponies ..... farms.	15	36	4 167	1 121	-	221	88
number.	43	84	8 571	2 725	-	571	838
Sold ..... farms.	1	3	224	109	-	24	33
number.	1	7	456	284	-	76	198
Mules, burros, and donkeys ..... farms.	1	3	129	31	-	14	8
number.	3	4	219	65	-	24	11
Sold ..... farms.	-	-	13	2	-	1	2
number.	-	-	20	4	-	10	2
Any goats ..... farms.	2	7	184	83	-	17	10
number.	6	22	502	248	-	48	781
Sold ..... farms.	1	-	23	12	-	5	4
number.	6	-	102	41	-	31	126
Angora goats ..... farms.	-	-	2	1	-	2	-
number.	-	-	3	2	-	4	-
Sold ..... farms.	-	-	-	-	-	1	-
number.	-	-	-	-	-	3	-
Milk goats ..... farms.	1	3	67	40	-	5	7
number.	4	13	170	116	-	15	775
Sold ..... farms.	1	-	8	8	-	3	4
number.	6	-	14	22	-	13	126
Other goats ..... farms.	2	4	144	59	-	13	4
number.	2	9	329	130	-	29	6
Sold ..... farms.	-	-	19	6	-	1	-
number.	-	-	88	19	-	15	-
Hives of bees ..... farms.	8	6	392	102	-	35	71
number.	85	81	4 941	1 144	-	1 391	30 744
Honey sold ..... farms.	11	3	227	65	-	29	73
pounds.	11 625	4 675	496 937	90 200	-	109 324	3 867 610
Mink ..... farms.	1	-	29	5	-	5	436
number.	(D)	-	7 131	2 028	-	4 400	470 034
Mink and pelts sold ..... farms.	1	1	32	7	-	7	495
number.	(D)	3	15 038	3 564	-	13 574	1 333 552
Rabbits ..... farms.	3	16	1 040	208	-	46	20
number.	14	362	12 094	2 152	-	714	3 096
Rabbits and pelts sold ..... farms.	-	10	210	40	-	15	11
number.	-	205	8 184	1 515	-	767	14 159
Chinchillas ..... farms.	-	-	34	18	-	4	14
number.	-	-	948	1 013	-	69	3 339
Chinchillas and pelts sold ..... farms.	-	1	27	16	-	3	13
number.	-	4	1 016	573	-	59	1 474

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..	14 944	173	17	-	25	83
number..	5 119 717	20 587	1 804	-	2 633	9 818
Farms with–						
1 to 99	7 411	93	12	-	16	46
100 to 399	6 193	72	4	-	7	33
400 to 1,599	990	8	1	-	2	4
1,600 to 3,199	98	-	-	-	-	-
3,200 to 9,999	158	-	-	-	-	-
10,000 to 19,999	62	-	-	-	-	-
20,000 to 49,999	29	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-
100,000 and over	1	-	-	-	-	-
Number sold .....farms..	5 515	69	6	-	6	34
number..	4 306 187	37 010	1 795	-	761	5 351
Farms with–						
1 to 1,999 sold	5 214	68	6	-	6	34
2,000 to 3,999 sold	81	-	-	-	-	-
4,000 to 7,999 sold	99	-	-	-	-	-
8,000 to 15,999 sold	66	-	-	-	-	-
16,000 to 29,999 sold	35	1	-	-	-	-
30,000 to 59,999 sold	15	-	-	-	-	-
60,000 to 99,999 sold	4	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms.	14 304	162	16	-	24	73
number..	4 137 642	18 674	1 736	-	2 433	8 977
Pullets not yet of laying age ....farms..	572	7	-	-	-	3
number.	877 692	554	-	-	-	300
Other chickens .....farms..	1 661	27	3	-	3	13
number..	104 383	1 359	68	-	200	541
Broilers and other meat-type chickens less than 3 months old sold .....farms..	312	5	1	-	-	5
number..	12 058 621	695	100	-	-	2 602
Turkeys of all ages .....farms..	132	-	1	-	-	-
number..	415 271	-	5	-	-	-
Sold .....farms..	129	-	-	-	-	-
number..	4 285 543	-	-	-	-	-
Turkey hens kept for breeding ..farms..	71	-	1	-	-	-
number..	87 520	-	5	-	-	-
Other turkeys .....farms..	91	-	-	-	-	-
number..	327 751	-	-	-	-	-
Ducks .....farms..	1 690	33	2	-	5	13
number..	234 067	928	24	-	98	163
Sold .....farms..	594	17	1	-	2	3
number..	1 487 001	1 219	6	-	4	183
Geese .....farms..	742	10	1	-	1	10
number..	7 448	86	5	-	5	109
Sold .....farms..	306	2	1	-	-	2
number..	13 361	26	2	-	-	240
Other poultry .....farms..	204	5	1	-	-	5
number..	78 430	2 108	50	-	-	14
Sold .....farms..	103	2	1	-	-	1
number..	159 775	3 560	50	-	-	76
Crops Harvested						
Field corn for all purposes .....farms..	59 680	2 330	69	-	87	337
acres.	2 395 081	191 402	1 034	-	13 884	17 128
Farms with–						
1 to 19 acres	20 863	334	53	-	22	162
20 to 49 acres	24 202	906	14	-	22	103
50 to 74 acres	7 373	383	1	-	5	24
75 to 99 acres	3 026	181	1	-	6	15
100 to 149 acres	2 533	211	-	-	7	12
150 to 199 acres	764	105	-	-	4	5
200 acres and over	919	210	-	-	21	16
Commercial fertilizer used ....farms..	48 278	1 830	49	-	74	267
acres..	2 070 115	169 544	840	-	13 796	15 548
Dry materials .....farms..	47 732	1 778	49	-	74	265
tons..	292 370	25 716	116	-	3 307	2 419
Liquid or gas materials .....farms..	11 356	932	13	-	16	105
tons	66 383	12 835	17	-	776	793
Field corn for grain .....farms..	45 987	2 312	63	-	78	310
acres..	1 603 563	187 657	990	-	12 331	16 400
bushels	142 457 105	16 811 364	85 470	-	889 707	1 313 320
Irrigated .....farms..	168	25	-	-	22	29
acres..	16 624	4 647	-	-	4 473	2 291
Field corn for silage .....farms.	43 924	263	11	-	26	58
acres.	767 503	3 606	44	-	1 535	686
tons, green weight	8 558 932	40 853	718	-	10 145	5 798
Irrigated .....farms..	141	1	-	-	6	2
acres..	2 546	15	-	-	650	22
Field corn cut for green or dry fodder, hogged or grazed .....farms.	3 137	16	-	-	2	7
acres.	24 015	139	-	-	18	42
Irrigated .....farms..	7	-	-	-	1	-
acres..	80	-	-	-	4	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	10	481	11 469	1 970	-	653	63
number..	1 474	2 893 360	1 556 723	311 739	-	256 201	65 378
Farms with–							
1 to 99	5	7	5 961	1 024	-	201	46
100 to 399	5	41	4 896	801	-	322	12
400 to 1,599	-	151	582	133	-	107	2
1,600 to 3,199	-	64	18	5	-	11	-
3,200 to 9,999	-	129	12	7	-	10	-
10,000 to 19,999	-	61	-	-	-	1	-
20,000 to 49,999	-	25	-	-	-	1	3
50,000 to 99,999	-	2	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold .....farms..	6	506	3 706	803	-	370	9
number..	656	3 160 084	713 197	201 027	-	184 772	1 534
Farms with–							
1 to 1,999 sold	6	258	3 681	794	-	352	9
2,000 to 3,999 sold	-	49	18	6	-	8	-
4,000 to 7,999 sold	-	83	6	2	-	8	-
8,000 to 15,999 sold	-	65	1	-	-	-	-
16,000 to 29,999 sold	-	31	-	1	-	2	-
30,000 to 59,999 sold	-	15	-	-	-	-	-
60,000 to 99,999 sold	-	4	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	10	440	11 036	1 866	-	626	51
number..	1 434	2 149 953	1 462 116	283 870	-	205 016	3 433
Pullets not yet of laying age ....farms..	1	61	373	93	-	27	7
number..	40	710 408	42 980	17 890	-	44 013	61 507
Other chickens .....farms..	-	26	1 230	271	-	73	15
number..	-	32 999	51 627	9 979	-	7 172	438
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	75	162	40	-	24	-
number..	-	11 781 364	142 580	8 380	-	122 900	-
Turkeys of all ages .....farms..	-	42	69	15	-	3	2
number..	-	414 120	869	259	-	5	13
Sold .....farms..	-	97	23	5	-	4	-
number..	-	4 262 342	2 796	9 668	-	10 737	-
Turkey hens kept for breeding ..farms..	-	26	35	6	-	2	1
number..	-	87 248	237	27	-	2	1
Other turkeys .....farms..	-	23	51	13	-	2	2
number..	-	326 872	632	232	-	3	12
Ducks .....farms..	4	43	1 201	284	-	84	21
number..	33	203 542	21 816	4 867	-	2 134	462
Sold .....farms..	1	33	383	102	-	47	5
number..	12	1 453 307	19 808	5 883	-	4 916	1 663
Geese .....farms..	1	16	517	139	-	33	14
number..	2	670	5 067	1 004	-	410	90
Sold .....farms..	-	16	197	59	-	24	5
number..	-	4 337	5 484	1 888	-	1 251	133
Other poultry .....farms..	3	28	105	40	-	7	10
number..	15	63 541	5 006	5 668	-	854	1 174
Sold .....farms..	2	31	39	18	-	5	4
number..	92	139 631	5 820	7 725	-	891	1 930
Crops Harvested							
Field corn for all purposes .....farms..	19	349	46 592	7 890	-	1 903	104
acres..	727	16 738	1 672 595	384 872	-	93 583	3 118
Farms with–							
1 to 19 acres	10	112	16 679	2 720	-	703	68
20 to 49 acres	6	130	19 535	2 803	-	656	27
50 to 74 acres	-	47	5 769	930	-	208	6
75 to 99 acres	1	24	2 243	451	-	103	1
100 to 149 acres	1	15	1 648	524	-	114	1
150 to 199 acres	-	12	391	209	-	38	-
200 acres and over	1	9	327	253	-	81	1
Commercial fertilizer used .....farms..	13	271	37 985	6 302	-	1 425	62
acres..	583	14 533	1 434 726	339 145	-	78 680	2 720
Dry materials .....farms..	13	269	37 613	6 216	-	1 395	60
tons..	125	2 474	196 716	49 940	-	11 238	319
Liquid or gas materials .....farms..	3	75	7 623	2 126	-	449	14
tons..	28	555	32 991	14 716	-	3 503	169
Field corn for grain .....farms..	18	330	33 820	7 246	-	1 713	97
acres..	669	14 839	965 100	324 285	-	78 427	2 865
bushels..	58 058	1 245 275	85 321 399	29 348 595	-	7 163 377	220 540
Irrigated .....farms..	-	2	56	19	-	14	1
acres..	-	360	2 164	1 276	-	1 398	15
Field corn for silage .....farms..	4	97	39 509	3 108	-	830	18
acres..	58	1 838	687 848	57 011	-	14 642	235
tons, green weight..	635	23 421	7 600 408	699 702	-	175 015	2 237
Irrigated .....farms..	-	-	112	12	-	8	-
acres..	-	-	1 617	151	-	91	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	7	2 668	380	-	53	4
acres..	-	61	19 647	3 576	-	514	18
Irrigated .....farms..	-	-	5	1	-	-	-
acres..	-	-	52	24	-	-	-

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.	470	11	-	-	-	1
acres.	5 986	282	-	-	-	20
Commercial fertilizer used ..... farms.	222	6	-	-	-	-
acres.	2 392	54	-	-	-	-
Dry materials ..... farms.	216	5	-	-	-	-
tons.	455	6	-	-	-	-
Liquid or gas materials ..... farms.	20	3	-	-	-	-
tons.	41	3	-	-	-	-
Sorghums for grain or seed ..... farms.	86	9	-	-	-	1
acres.	1 716	257	-	-	-	20
bushels.	88 966	16 313	-	-	-	1 200
Irrigated ..... farms.	2	1	-	-	-	-
acres.	13	1	-	-	-	-
Sorghums for silage ..... farms.	248	2	-	-	-	-
acres.	2 559	25	-	-	-	-
tons, green weight.	21 447	197	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	49	-	-	-	-	-
acres.	1 089	-	-	-	-	-
tons, dry weight.	4 047	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	104	-	-	-	-	-
acres.	622	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	2 379	351	3	-	13	101
acres.	26 257	6 580	26	-	231	1 488
bushels.	938 404	227 699	829	-	8 859	53 695
Irrigated ..... farms.	3	1	-	-	-	-
acres.	110	82	-	-	-	-
Commercial fertilizer used ..... farms.	947	192	1	-	5	49
acres.	12 256	3 650	10	-	128	788
Dry materials ..... farms.	942	189	1	-	5	49
tons.	1 586	479	1	-	13	104
Liquid or gas materials ..... farms.	21	10	-	-	-	-
tons.	33	22	-	-	-	-
Winter wheat ..... farms.	1 424	270	1	-	8	72
acres.	19 017	5 469	20	-	204	1 148
bushels.	711 115	198 908	700	-	8 099	43 362
Irrigated ..... farms.	2	1	-	-	-	-
acres.	98	82	-	-	-	-
Commercial fertilizer used .. farms.	598	154	1	-	2	35
acres.	9 191	2 994	10	-	119	673
Dry materials ..... farms.	594	151	1	-	2	35
tons.	1 219	405	1	-	12	89
Liquid or gas materials .. farms.	19	9	-	-	-	-
tons.	31	21	-	-	-	-
Oats for grain ..... farms.	61 065	1 368	40	-	177	411
acres.	1 483 466	42 499	497	-	13 884	8 396
bushels.	91 629 284	2 561 766	28 992	-	729 746	487 740
Irrigated ..... farms.	122	4	-	-	-	3
acres.	2 465	47	-	-	-	57
Commercial fertilizer used ..... farms.	24 972	515	8	-	81	172
acres.	620 338	17 299	154	-	6 328	3 998
Dry materials ..... farms.	24 823	511	8	-	81	171
tons.	71 297	1 792	20	-	696	427
Liquid or gas materials ..... farms.	201	12	-	-	-	2
tons.	499	59	-	-	-	1
Barley for grain ..... farms.	1 135	111	1	-	5	28
acres.	21 601	3 574	3	-	389	794
bushels.	1 107 696	188 309	150	-	20 118	39 414
Irrigated ..... farms.	5	1	-	-	-	-
acres.	78	30	-	-	-	-
Commercial fertilizer used ..... farms.	548	75	-	-	2	16
acres.	11 663	2 683	-	-	246	498
Dry materials ..... farms.	537	73	-	-	2	16
tons.	1 370	300	-	-	96	70
Liquid or gas materials ..... farms.	14	3	-	-	-	-
tons.	25	10	-	-	-	-
Rye for grain ..... farms.	427	30	-	-	40	35
acres.	10 294	738	-	-	4 899	890
bushels.	225 811	19 224	-	-	96 147	16 873
Irrigated ..... farms.	4	-	-	-	2	1
acres.	367	-	-	-	360	6
Commercial fertilizer used ... farms.	99	9	-	-	12	11
acres.	2 674	282	-	-	1 190	358
Dry materials .. .. farms.	96	8	-	-	12	10
tons.	253	29	-	-	103	28
Liquid or gas materials .. .. farms.	3	1	-	-	-	1
tons.	4	1	-	-	-	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	-	5	392	37	-	22	2
acres.	-	39	4 064	837	-	708	36
Commercial fertilizer used ..... farms.	-	2	190	15	-	9	-
acres.	-	9	1 692	430	-	207	-
Dry materials ..... farms.	-	2	188	13	-	8	-
tons.	-	1	292	131	-	25	-
Liquid or gas materials ..... farms.	-	-	10	5	-	2	-
tons.	-	-	6	28	-	4	-
Sorghums for grain or seed ..... farms.	-	2	53	13	-	8	-
acres.	-	7	901	331	-	200	-
bushels.	-	700	43 834	15 261	-	11 658	-
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	12	-	-	-	-
Sorghums for silage ..... farms.	-	2	216	17	-	9	2
acres.	-	7	1 799	345	-	347	36
tons, green weight.	-	58	15 060	3 743	-	2 281	108
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	41	5	-	3	-
acres.	-	-	814	131	-	144	-
tons, dry weight.	-	-	2 418	245	-	1 384	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	1	95	5	-	3	-
acres.	-	25	550	30	-	17	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	3	39	1 234	451	-	173	11
acres.	21	372	11 024	4 437	-	1 978	100
bushels.	705	12 943	406 485	157 529	-	65 660	4 000
Irrigated ..... farms.	-	-	1	1	-	-	-
acres.	-	-	16	12	-	-	-
Commercial fertilizer used ..... farms.	2	14	458	156	-	69	1
acres.	16	166	4 655	1 773	-	1 066	4
Dry materials ..... farms.	2	13	458	155	-	69	1
tons.	3	28	599	239	-	119	1
Liquid or gas materials ..... farms.	-	1	5	4	-	1	-
tons.	-	1	5	4	-	1	-
Winter wheat ..... farms.	1	29	664	268	-	105	6
acres.	6	269	7 383	3 126	-	1 330	62
bushels.	260	9 688	284 250	118 597	-	44 873	2 378
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	16	-	-	-	-
Commercial fertilizer used .. farms.	1	8	256	98	-	43	-
acres.	6	86	3 208	1 322	-	773	-
Dry materials ..... farms.	1	7	256	98	-	43	-
tons.	1	12	421	188	-	90	-
Liquid or gas materials .. farms.	-	1	5	3	-	1	-
tons.	-	1	5	3	-	1	-
Oats for grain ..... farms.	29	277	48 946	7 608	-	2 039	170
acres.	597	6 335	1 197 253	160 462	-	50 934	2 609
bushels.	35 108	361 157	74 531 769	9 583 788	-	3 174 822	134 396
Irrigated ..... farms.	-	1	99	9	-	6	-
acres.	-	8	2 079	219	-	55	-
Commercial fertilizer used ..... farms.	11	88	21 023	2 351	-	670	53
acres.	239	2 277	520 049	50 501	-	18 553	940
Dry materials ..... farms.	11	87	20 915	2 326	-	662	51
tons.	25	277	60 143	5 819	-	1 953	145
Liquid or gas materials ..... farms.	-	3	139	32	-	11	2
tons.	-	11	331	66	-	29	2
Barley for grain ..... farms.	2	15	670	236	-	66	1
acres.	64	416	10 752	4 147	-	1 439	23
bushels.	2 520	21 614	547 354	209 812	-	77 175	1 230
Irrigated ..... farms.	-	-	4	-	-	-	-
acres.	-	-	48	-	-	-	-
Commercial fertilizer used ..... farms.	-	9	313	97	-	36	-
acres.	-	264	5 100	2 108	-	764	-
Dry materials ..... farms.	-	8	307	95	-	36	-
tons.	-	51	553	225	-	75	-
Liquid or gas materials ..... farms.	-	1	8	2	-	-	-
tons.	-	(Z)	9	6	-	-	-
Rye for grain ..... farms.	1	1	205	93	-	21	1
acres.	20	9	2 333	1 076	-	328	1
bushels.	500	203	56 292	26 611	-	9 931	30
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	1	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	49	12	-	5	-
acres.	20	-	589	120	-	115	-
Dry materials ..... farms.	1	-	48	12	-	5	-
tons.	5	-	58	13	-	17	-
Liquid or gas materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	1	-	-	-	-

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	3 470	837	20	-	10	77
acres	126 492	51 259	275	-	450	3 024
bushels	2 785 663	1 170 639	6 998	-	11 479	68 045
Irrigated—farms	17	9	-	-	-	1
acres	550	399	-	-	-	24
Commercial fertilizer used—farms	1 571	393	7	-	3	41
acres	60 296	24 168	85	-	88	1 380
Dry materials—farms	1 526	374	7	-	3	41
tons	5 401	1 978	9	-	20	182
Liquid or gas materials—farms	71	31	-	-	-	1
tons	299	201	-	-	-	1
Peanuts for nuts—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes—farms	1 816	23	1	-	274	72
acres	45 723	38	5	-	40 009	1 276
hundredweight	11 130 865	6 286	470	-	10 075 514	270 913
Irrigated—farms	192	-	-	-	142	13
acres	25 025	-	-	-	23 536	631
Commercial fertilizer used[1]—farms	1 846	24	1	-	274	72
acres	45 315	34	5	-	39 947	1 187
Dry materials—farms	1 838	24	1	-	273	72
tons	27 215	19	1	-	24 303	593
Liquid or gas materials—farms	40	-	-	-	24	1
tons	1 534	-	-	-	1 512	10
Tobacco—farms	1 756	59	169	-	-	1
acres	6 403	216	950	-	-	2
pounds	11 398 259	347 421	1 725 147	-	-	1 500
Irrigated—farms	12	1	-	-	-	-
acres	43	4	-	-	-	-
Commercial fertilizer used—farms	1 761	59	170	-	-	2
acres	6 312	216	935	-	-	2
Dry materials—farms	1 682	57	168	-	-	2
tons	1 935	78	300	-	-	1
Liquid or gas materials—farms	175	11	20	-	-	-
tons	82	5	16	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	49 895	1 102	64	-	46	358
acres	2 039 779	29 244	1 294	-	1 876	7 848
tons, dry	6 187 579	81 629	2 570	-	5 130	20 211
Irrigated—farms	57	3	-	-	1	3
acres	1 913	277	-	-	20	77
Clover, timothy, and mixtures of clover and grasses for hay—farms	19 530	226	17	-	50	106
acres	624 564	5 154	240	-	1 929	2 453
tons, dry	1 487 725	11 201	494	-	3 781	5 755
Irrigated—farms	33	2	-	-	-	-
acres	803	42	-	-	-	-
Small grain hay—farms	763	16	-	-	-	4
acres	12 643	257	-	-	-	57
tons, dry	29 519	686	-	-	-	118
Irrigated—farms	1	-	-	-	-	-
acres	25	-	-	-	-	-
Other hay—farms	1 344	20	-	-	-	5
acres	18 895	330	-	-	-	67
tons, dry	40 505	514	-	-	-	111
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage—farms	11 874	35	1	-	9	9
acres	360 786	827	15	-	398	122
tons, green	2 407 517	5 336	60	-	2 035	688
Irrigated—farms	13	-	-	-	1	-
acres	722	-	-	-	280	-
Hay crops cut and fed green—farms	10 535	40	1	-	12	18
acres	187 410	640	2	-	243	178
tons, green	1 184 263	3 987	50	-	1 865	957
Irrigated—farms	12	-	-	-	-	-
acres	216	-	-	-	-	-
Commercial fertilizer used on hay crops—farms	11 079	122	3	-	11	33
acres	460 329	3 744	24	-	561	589
Dry materials—farms	10 930	120	3	-	11	32
tons	59 935	458	3	-	97	81
Liquid or gas materials—farms	204	5	-	-	-	1
tons	953	15	-	-	-	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

Farms With Sales of $2,500 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
Soybeans for beans ..... farms.	4	41	1 422	808	-	241	10
acres.	56	905	38 169	23 177	-	8 971	206
bushels.	1 648	19 393	790 640	509 356	-	202 839	4 626
Irrigated ..... farms.	-	-	4	1	-	2	-
acres.	-	-	52	10	-	65	-
Commercial fertilizer used ..... farms.	3	16	653	347	-	103	5
acres.	40	374	19 298	10 320	-	4 430	113
Dry materials ..... farms.	3	16	639	338	-	100	5
tons.	7	28	1 753	972	-	439	13
Liquid or gas materials ..... farms.	-	-	22	12	-	5	-
tons.	-	-	50	35	-	12	-
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.	9	11	1 125	163	-	127	11
acres.	31	21	2 025	83	-	2 020	215
hundredweight.	4 012	2 292	318 956	16 173	-	400 445	35 804
Irrigated ..... farms.	3	-	17	2	-	14	1
acres.	3	-	363	14	-	476	2
Commercial fertilizer used[1] ..... farms.	9	12	1 145	168	-	130	11
acres.	29	15	1 836	60	-	1 988	214
Dry materials ..... farms.	9	12	1 141	167	-	128	11
tons.	16	7	977	42	-	1 121	136
Liquid or gas materials ..... farms.	-	-	9	1	-	5	-
tons.	-	-	5	(Z)	-	7	-
Tobacco ..... farms.	-	3	1 144	194	-	182	4
acres.	-	16	3 823	648	-	742	6
pounds.	-	31 000	6 777 584	1 152 782	-	1 355 825	7 000
Irrigated ..... farms.	-	-	7	1	-	3	-
acres.	-	-	19	3	-	17	-
Commercial fertilizer used ..... farms.	-	3	1 146	194	-	182	5
acres.	-	15	3 769	640	-	729	6
Dry materials ..... farms.	-	3	1 097	179	-	171	5
tons.	-	5	1 130	204	-	216	1
Liquid or gas materials ..... farms.	-	1	100	22	-	20	1
tons.	-	1	43	10	-	7	(Z)
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	28	251	38 721	7 061	-	2 069	195
acres.	433	7 427	1 665 413	234 449	-	87 245	4 550
tons, dry.	1 041	21 334	5 099 756	661 107	-	283 620	11 181
Irrigated ..... farms.	-	-	34	12	-	3	1
acres.	-	-	1 296	187	-	26	30
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	12	72	16 094	2 208	-	629	116
acres.	202	1 917	523 532	62 897	-	23 435	2 805
tons, dry.	399	4 449	1 254 263	140 373	-	61 568	5 442
Irrigated ..... farms.	-	-	25	4	-	-	2
acres.	-	-	636	105	-	-	20
Small grain hay ..... farms.	1	5	601	109	-	24	3
acres.	3	64	9 494	2 060	-	656	52
tons, dry.	2	157	22 134	4 526	-	1 816	80
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	25	-	-	-	-
Other hay ..... farms.	-	6	1 090	164	-	47	12
acres.	-	136	14 451	2 848	-	816	247
tons, dry.	-	180	31 761	6 248	-	1 470	221
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	1	37	10 753	827	-	192	10
acres.	60	1 167	325 658	27 357	-	5 020	162
tons, green.	600	9 695	2 164 572	186 318	-	37 206	1 007
Irrigated ..... farms.	-	-	10	2	-	-	-
acres.	-	-	422	20	-	-	-
Hay crops cut and fed green ..... farms.	2	20	9 939	330	-	167	6
acres.	41	301	178 312	4 491	-	3 076	126
tons, green.	404	1 833	1 127 214	26 827	-	20 781	345
Irrigated ..... farms.	-	-	10	1	-	-	1
acres.	-	-	176	20	-	-	20
Commercial fertilizer used on hay crops ..... farms.	5	25	9 756	883	-	218	23
acres.	76	1 078	413 602	31 582	-	8 476	597
Dry materials ..... farms.	5	25	9 621	875	-	215	23
tons.	11	156	53 542	4 403	-	1 118	66
Liquid or gas materials ..... farms.	-	-	181	13	-	4	-
tons.	-	-	854	59	-	24	-

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

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms.	1 812	59	2	-	36	27
acres.	22 094	875	25	-	1 528	507
pounds.	2 411 667	103 965	1 560	-	109 562	54 778
Irrigated ..... farms.	2	-	-	-	-	2
acres.	23	-	-	-	-	23
Alfalfa seed ..... farms.	87	2	-	-	-	1
acres.	1 531	31	-	-	-	12
pounds.	88 805	540	-	-	-	240
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	78	1	-	-	1	3
acres.	1 051	10	-	-	12	41
Dry materials ..... farms.	78	1	-	-	1	3
tons.	185	1	-	-	1	6
Liquid or gas materials ..... farms.	2	-	-	-	-	-
tons.	27	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	6 029	290	12	-	68	1 316
acres.	304 281	13 210	195	-	9 516	159 719
Irrigated ..... farms.	269	11	-	-	30	140
acres.	36 459	967	-	-	6 050	26 892
Commercial fertilizer used .. farms.	4 527	234	8	-	63	1 074
acres.	269 902	11 165	99	-	9 256	148 338
Dry materials ..... farms.	4 485	233	8	-	63	1 064
tons.	41 083	1 496	12	-	2 229	22 665
Liquid or gas materials .. farms.	863	76	2	-	6	247
tons.	5 590	323	3	-	98	3 626
Tomatoes ..... farms.	338	11	-	-	6	143
acres.	862	59	-	-	24	601
Irrigated ..... farms.	49	-	-	-	1	23
acres.	125	-	-	-	1	97
Sweet corn ..... farms.	3 289	168	10	-	18	790
acres.	117 818	5 949	104	-	1 181	57 532
Irrigated ..... farms.	71	3	-	-	5	26
acres.	2 889	256	-	-	771	1 436
Cucumbers and pickles ..... farms.	991	13	-	-	22	191
acres.	8 175	61	-	-	1 057	4 713
Irrigated ..... farms.	100	1	-	-	15	52
acres.	4 517	32	-	-	1 040	3 136
Watermelons ..... farms.	123	6	-	-	5	41
acres.	316	10	-	-	13	152
Irrigated ..... farms.	9	-	-	-	3	2
acres.	54	-	-	-	7	41
Snap beans, bush and pole ... farms.	650	19	1	-	25	308
acres.	42 434	662	24	-	3 741	29 632
Irrigated ..... farms.	130	5	-	-	16	93
acres.	24 627	360	-	-	3 464	19 358
Berries:						
Strawberries ..... farms.	447	10	1	-	4	52
acres.	890	11	(Z)	-	9	162
pounds.	3 339 554	41 550	300	-	24 474	560 300
Irrigated ..... farms.	92	3	-	-	4	20
acres.	544	5	-	-	9	116
Commercial fertilizer used on berries ..... farms.	272	5	-	-	4	32
acres.	6 067	7	-	-	11	176
Dry materials ..... farms.	264	5	-	-	4	32
tons.	1 468	4	-	-	6	53
Liquid or gas materials ... farms.	29	-	-	-	-	3
tons.	75	-	-	-	-	4
Land in orchards (see text) ..... farms.	738	25	-	-	1	13
acres.	14 400	87	-	-	2	24
Irrigated ..... farms.	9	-	-	-	-	1
acres.	33	-	-	-	-	1
Commercial fertilizer used ..... farms.	738	25	-	-	1	13
acres.	11 690	62	-	-	2	14
Dry materials ..... farms.	710	25	-	-	1	13
tons.	1 688	12	-	-	(Z)	3
Liquid or gas materials ..... farms.	51	-	-	-	-	-
tons.	55	-	-	-	-	-
Apples ..... farms.	612	21	-	-	1	12
acres.	9 245	74	-	-	2	12
Trees not of bearing age ..... number.	127 941	2 187	-	-	2	245
Trees of bearing age ..... number.	413 026	1 693	-	-	20	496
pounds.	50 142 105	359 480	-	-	1 000	48 935
Peaches ..... farms.	5	-	-	-	-	1
acres.	8	-	-	-	-	(Z)
Trees not of bearing age .. number.	266	-	-	-	-	-
Trees of bearing age ..... number.	438	-	-	-	-	2
pounds.	29 989	-	-	-	-	-
Peaches, clingstone ..... farms.	1	-	-	-	-	-
acres.	(Z)	-	-	-	-	-
Trees not of bearing age . number.	7	-	-	-	-	-
Trees of bearing age ..... number.	2	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	4	-	-	-	-	1
acres.	8	-	-	-	-	(Z)
Trees not of bearing age .. number.	259	-	-	-	-	-
Trees of bearing age ..... number.	436	-	-	-	-	2
pounds.	29 989	-	-	-	-	-

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..	-	13	1 224	321	-	127	3
acres..	-	113	12 686	4 333	-	1 991	36
pounds..	-	12 914	1 417 822	444 213	-	264 753	2 100
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	1	68	8	-	7	-
acres..	-	12	1 112	138	-	226	-
pounds..	-	500	69 511	2 535	-	15 479	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	63	7	-	3	-
acres..	-	-	823	82	-	83	-
Dry materials ..... farms..	-	-	63	7	-	3	-
tons..	-	-	159	11	-	7	-
Liquid or gas materials ..... farms..	-	-	2	-	-	-	-
tons..	-	-	27	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	25	70	2 526	944	-	700	78
acres..	645	2 006	60 274	29 691	-	27 677	1 348
Irrigated ..... farms..	4	3	25	12	-	30	14
acres..	12	149	416	372	-	1 556	45
Commercial fertilizer used .. farms..	19	49	1 760	728	-	533	59
acres..	601	1 608	49 785	25 764	-	22 104	1 182
Dry materials ..... farms..	19	49	1 742	719	-	530	58
tons..	265	291	7 002	3 631	-	3 278	214
Liquid or gas materials .. farms..	4	10	263	146	-	101	8
tons..	7	68	703	423	-	319	20
Tomatoes ..... farms..	9	10	64	24	-	47	24
acres..	12	12	46	31	-	51	26
Irrigated ..... farms..	2	-	5	1	-	8	9
acres..	2	-	6	1	-	10	8
Sweet corn ..... farms..	13	49	1 208	573	-	417	43
acres..	245	1 102	25 427	14 101	-	11 502	675
Irrigated ..... farms..	3	2	12	5	-	12	3
acres..	8	24	107	37	-	243	7
Cucumbers and pickles ..... farms..	3	11	521	123	-	83	24
acres..	1	39	1 338	297	-	628	41
Irrigated ..... farms..	-	-	12	5	-	13	2
acres..	-	-	160	32	-	116	1
Watermelons ..... farms..	-	3	32	17	-	17	2
acres..	-	5	70	20	-	43	3
Irrigated ..... farms..	-	-	3	-	-	1	-
acres..	-	-	6	-	-	(Z)	-
Snap beans, bush and pole ..... farms..	-	7	174	45	-	61	10
acres..	-	283	4 355	1 530	-	2 165	42
Irrigated ..... farms..	-	1	4	3	-	6	2
acres..	-	125	82	290	-	947	1
Berries:							
Strawberries ..... farms..	59	11	206	51	-	41	12
acres..	489	5	102	24	-	68	20
pounds..	2 110 137	6 578	227 636	63 414	-	252 555	52 610
Irrigated ..... farms..	35	2	9	7	-	9	3
acres..	346	(Z)	11	6	-	38	13
Commercial fertilizer used on berries ..... farms..	172	3	23	14	-	16	3
acres..	5 767	4	26	12	-	48	16
Dry materials ..... farms..	166	3	22	14	-	15	3
tons..	1 360	2	12	5	-	18	8
Liquid or gas materials ..... farms..	21	-	2	2	-	1	-
tons..	70	-	(Z)	(Z)	-	1	-
Land in orchards (see text) ..... farms..	210	10	331	81	-	45	22
acres..	11 069	94	1 283	400	-	403	1 038
Irrigated ..... farms..	6	-	2	-	-	-	-
acres..	31	-	1	-	-	-	-
Commercial fertilizer used ..... farms..	210	10	331	81	-	45	22
acres..	9 539	50	769	210	-	242	802
Dry materials ..... farms..	194	10	325	79	-	44	19
tons..	1 277	5	153	52	-	44	142
Liquid or gas materials ..... farms..	32	-	10	4	-	1	4
tons..	41	-	7	2	-	1	4
Apples ..... farms..	188	10	257	68	-	40	15
acres..	7 419	93	688	196	-	269	492
Trees not of bearing age ..... number..	97 533	2 221	7 547	3 111	-	4 227	10 868
Trees of bearing age ..... number..	349 737	2 815	27 041	5 979	-	13 575	11 670
pounds..	45 312 165	253 409	2 115 142	381 089	-	1 320 365	350 520
Peaches ..... farms..	2	1	1	-	-	-	-
acres..	8	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	256	7	3	-	-	-	-
Trees of bearing age ..... number..	429	2	5	-	-	-	-
pounds..	29 989	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	1	-	-	-	-	-
acres..	-	(Z)	-	-	-	-	-
Trees not of bearing age .. number..	-	7	-	-	-	-	-
Trees of bearing age ..... number..	-	2	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	2	-	1	-	-	-	-
acres..	8	-	(Z)	-	-	-	-
Trees not of bearing age .. number..	256	-	3	-	-	-	-
Trees of bearing age ..... number..	429	-	5	-	-	-	-
pounds..	29 989	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	89	2	-	-	-	1
acres. .	126	(Z)	-	-	-	(Z)
Trees not of bearing age . . number. .	2 785	3	-	-	-	4
Trees of bearing age . . . . . number. .	7 245	20	-	-	-	12
pounds. .	192 494	-	-	-	-	600
Pears, Bartlett . . . . . farms. .	59	-	-	-	-	1
acres. .	74	-	-	-	-	(Z)
Trees not of bearing age . . number. .	1 455	-	-	-	-	2
Trees of bearing age . . . . . number. .	4 637	-	-	-	-	4
pounds. .	69 402	-	-	-	-	150
Pears, other than Bartlett . . . . . farms. .	56	2	-	-	-	1
acres. .	54	(Z)	-	-	-	(Z)
Trees not of bearing age . number. .	1 330	3	-	-	-	2
Trees of bearing age . . . . . number. .	2 608	20	-	-	-	8
pounds. .	123 092	-	-	-	-	450
Cherries . . . . . farms. .	185	3	-	-	-	2
acres. .	4 514	11	-	-	-	(Z)
Trees not of bearing age . . number. .	70 505	3	-	-	-	8
Trees of bearing age . . . . . number. .	346 920	780	-	-	-	6
pounds. .	3 822 580	20 000	-	-	-	2
Cherries, tart . . . . . farms. .	180	3	-	-	-	1
acres. .	4 510	11	-	-	-	(Z)
Trees not of bearing age . number.	70 432	3	-	-	-	8
Trees of bearing age . . . . . number. .	346 727	780	-	-	-	-
pounds. .	3 820 654	20 000	-	-	-	-
Cherries, sweet . . . . . farms. .	13	-	-	-	-	1
acres. .	4	-	-	-	-	(Z)
Trees not of bearing age . . number. .	73	-	-	-	-	-
Trees of bearing age . . . . . number. .	193	-	-	-	-	6
pounds. .	1 926	-	-	-	-	2
Plums . . . . . farms. .	63	2	-	-	-	1
acres. .	50	1	-	-	-	(Z)
Trees not of bearing age . . . . . number. .	1 408	24	-	-	-	-
Trees of bearing age . . . . . number. .	2 703	5	-	-	-	6
pounds, fresh. .	56 088	-	-	-	-	112
Prunes . . . . . farms. .	3	-	-	-	-	1
acres. .	2	-	-	-	-	(Z)
Trees not of bearing age . . . . . number. .	3	-	-	-	-	2
Trees of bearing age . . . . . number. .	210	-	-	-	-	6
pounds, fresh. .	3 443	-	-	-	-	28
Grapes, total . . . . . farms. .	27	1	-	-	-	-
acres. .	9	(Z)	-	-	-	-
Vines not of bearing age . . . . . number. .	1 214	-	-	-	-	-
Vines of bearing age . . . . . number. .	3 016	80	-	-	-	-
pounds. .	12 464	200	-	-	-	-

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..	43	1	27	5	-	5	5
acres..	87	(Z)	7	2	-	11	19
Trees not of bearing age .. number..	1 971	4	132	61	-	562	48
Trees of bearing age ..... number..	5 461	9	231	9	-	651	852
pounds..	145 521	-	9 173	400	-	26 580	10 220
Pears, Bartlett ..... farms..	29	1	18	3	-	4	3
acres..	48	(Z)	6	1	-	1	18
Trees not of bearing age .. number..	1 223	2	111	47	-	22	48
Trees of bearing age ..... number..	3 513	4	189	8	-	101	818
pounds..	52 072	-	6 680	400	-	1 100	9 000
Pears, other than Bartlett ..... farms..	33	1	13	2	-	2	2
acres..	40	(Z)	2	1	-	10	1
Trees not of bearing age .. number..	748	2	21	14	-	540	-
Trees of bearing age ..... number..	1 948	5	42	1	-	550	34
pounds..	93 449	-	2 493	-	-	25 480	1 220
Cherries ..... farms..	101	1	56	8	-	9	5
acres..	3 524	(Z)	403	118	-	122	336
Trees not of bearing age .. number..	54 021	2	9 375	2 981	-	1 395	2 720
Trees of bearing age ..... number..	268 133	-	28 638	9 280	-	10 843	29 240
pounds..	3 357 424	-	299 672	72 518	-	72 964	-
Cherries, tart ..... farms..	100	1	54	8	-	8	5
acres..	3 522	(Z)	402	118	-	121	336
Trees not of bearing age .. number..	53 956	2	9 367	2 981	-	1 395	2 720
Trees of bearing age ..... number..	268 040	-	28 604	9 280	-	10 783	29 240
pounds..	3 355 904	-	299 568	72 518	-	72 664	-
Cherries, sweet ..... farms..	6	-	5	-	-	1	-
acres..	2	-	1	-	-	1	-
Trees not of bearing age .. number..	65	-	8	-	-	-	-
Trees of bearing age ..... number..	93	-	34	-	-	60	-
pounds..	1 520	-	104	-	-	300	-
Plums ..... farms..	21	1	28	6	-	4	-
acres..	37	(Z)	8	3	-	1	-
Trees not of bearing age ..... number..	1 296	4	27	29	-	28	-
Trees of bearing age ..... number..	2 035	4	370	198	-	85	-
pounds, fresh..	46 957	300	5 357	3 262	-	100	-
Prunes ..... farms..	1	-	1	-	-	-	-
acres..	2	-	(Z)	-	-	-	-
Trees not of bearing age ..... number..	-	-	1	-	-	-	-
Trees of bearing age ..... number..	200	-	4	-	-	-	-
pounds, fresh..	3 295	-	120	-	-	-	-
Grapes, total ..... farms..	6	1	13	3	-	2	1
acres..	5	(Z)	3	(Z)	-	1	(Z)
Vines not of bearing age ..... number..	700	12	442	8	-	45	7
Vines of bearing age ..... number..	1 366	-	1 100	62	-	408	-
pounds..	11 162	-	676	216	-	210	-

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..	2 704	99	196	404	765	1 240
percent..	100.0	3.7	7.2	14.9	28.3	45.9
Land in farms ..... acres..	603 700	84 383	83 013	107 542	150 069	178 693
Average size of farm ..... acres..	223.2	852.3	423.5	266.1	196.1	144.1
Value of land and buildings .....dollars..	204 450 016	37 893 270	32 369 164	39 545 811	46 971 861	47 669 910
Average per farm ....dollars..	75 610	382 760	165 148	97 885	61 401	38 443
Average per acre .....dollars..	338.66	449.06	389.92	367.72	313.00	266.76
Number of farms by value of farm:						
$1 to $9,999	104	-	2	3	30	69
$10,000 to $19,999	293	-	1	7	79	206
$20,000 to $39,999	781	-	10	63	188	520
$40,000 to $69,999	731	3	21	114	275	318
$70,000 to $99,999	290	4	25	94	88	79
$100,000 to $149,999	216	9	56	62	58	31
$150,000 to $199,999	95	14	24	25	22	10
$200,000 to $499,999	160	47	52	32	22	7
$500,000 and over	34	22	5	4	3	-
Owned and rented lands by farm operator:						
Land owned .....farms..	2 363	91	157	335	672	1 108
acres..	469 042	43 757	50 697	76 461	129 519	168 608
Land rented or leased	927	82	124	203	239	279
from others .....farms..	164 146	42 012	33 527	35 182	29 246	24 179
acres..	339	8	11	30	103	187
Land rented or leased to others .farms..	29 488	1 386	1 211	4 101	8 696	14 094
acres..						
Land in Farms According to Use						
Total cropland .....farms..	2 701	99	196	404	763	1 239
acres..	463 901	76 156	69 833	84 403	111 485	122 024
Harvested cropland .....farms..	2 699	99	196	404	763	1 237
acres..	348 501	65 249	58 186	68 130	75 859	81 077
Number of farms by acres harvested:						
1 to 49 acres	433	-	-	5	58	370
50 to 99 acres	1 167	-	-	50	396	721
100 to 199 acres	689	-	32	236	281	140
200 to 499 acres	342	46	150	112	28	6
500 to 999 acres	51	37	13	1	-	-
1,000 acres and over	17	16	1	-	-	-
1,000 to 1,999 acres	15	14	1	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture	837	34	60	127	232	384
or grazing .....farms..	30 965	3 585	2 932	5 369	7 719	11 360
acres..						
Cropland in cover crops, legumes,						
and soil-improvement grasses,	667	12	29	83	174	369
not harvested and not pastured farms..	31 270	2 265	3 242	4 939	8 898	11 926
acres..						
Cropland on which all crops	189	9	23	28	50	79
failed .....farms..	5 225	709	967	842	1 305	1 402
acres..						
Cropland in cultivated	234	7	12	24	60	131
summer fallow .....farms..	10 488	1 793	750	1 350	2 343	4 252
acres..	739	16	45	77	217	384
Cropland idle .....farms..	37 452	2 555	3 756	3 773	15 361	12 007
acres..						
	1 411	40	104	207	416	644
Total woodland ....farms..	79 243	2 429	7 488	12 959	22 305	34 062
acres..	540	18	39	73	162	248
Woodland pastured .....farms..	26 473	652	2 183	4 238	7 655	11 745
acres..	1 064	28	83	168	302	483
Woodland not pastured .....farms..	52 770	1 777	5 305	8 721	14 650	22 317
acres..						
Pastureland and rangeland (other than	529	22	40	81	156	230
cropland and woodland pasture) ..farms..	23 447	2 337	2 551	4 237	6 008	8 314
acres..						
Improved pastureland and	170	6	10	31	39	84
rangeland .....farms..	6 964	1 024	933	1 358	1 366	2 283
acres..						
Pastureland and rangeland	400	17	31	58	128	166
not improved .....farms..	16 483	1 313	1 618	2 879	4 642	6 031
acres..						
	2 035	74	136	296	584	945
All other land (see text) .....farms..	37 109	3 461	3 141	5 943	10 271	14 293
acres..						
	1 400	52	102	210	405	631
Total pastureland (all types) .....farms..	80 885	6 574	7 666	13 844	21 382	31 419
acres..						
	42	8	6	8	12	8
Irrigated land ..... .farms..	7 198	3 947	1 306	990	810	145
acres..	40	8	6	8	11	7
Cropland harvested .....farms..	7 194	3 947	1 306	990	808	143
acres..						
	655	42	61	114	201	237
Artificial drainage ..... farms..	63 092	14 848	9 585	11 593	14 169	12 897
acres..						
Conservation practices:						
Grain or row crops farmed on	239	9	18	55	74	83
the contour .....farms..	12 511	1 805	1 579	3 540	3 025	2 562
acres..						
Stripcropping systems to	192	4	16	32	66	74
control erosion ....farms..	11 664	149	1 026	2 657	4 133	3 699
acres..						
Cropland and pastureland	49	2	6	11	10	20
having terraces .....farms..	2 567	505	710	403	390	559
acres..						

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	2 704	99	196	404	765	1 240
Full owners	1 779	17	72	201	526	963
Part owners	575	74	85	133	141	142
Tenants	350	8	39	70	98	135
White farm operators	2 701	99	194	403	765	1 240
Full owners	1 778	17	72	200	526	963
Part owners	573	74	83	133	141	142
Tenants	350	8	39	70	98	135
Negro farm operators	1	-	1	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	-	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	2 399	63	159	350	695	1 132
acres.	503 886	49 725	64 971	91 669	137 472	160 049
Partnership ..... farms.	261	25	32	44	64	96
acres.	75 311	22 237	14 267	11 965	11 516	15 326
Corporation, including family owned ..... farms.	33	11	5	7	4	6
acres.	21 656	12 421	3 775	2 738	711	2 011
10 or fewer shareholders ..... farms.	31	10	5	6	4	6
acres.	20 150	11 020	3 775	2 633	711	2 011
More than 10 shareholders ..... farms.	2	1	-	1	-	-
acres.	1 506	1 401	-	105	-	-
Other ..... farms.	11	-	-	3	2	6
acres.	2 847	-	-	1 170	370	1 307
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	86	-	10	10	31	35
25 to 34 years	374	18	30	65	109	152
35 to 44 years	610	35	63	94	161	257
45 to 54 years	680	31	60	112	181	296
55 to 64 years	569	15	19	89	168	278
65 years and over	385	-	14	34	115	222
Average age	48.7	43.3	44.1	47.0	48.5	50.4
Farm operators by place of residence:						
On farm operated	1 960	83	156	296	536	889
Not on farm operated	525	13	31	79	155	247
Farm operators reporting days of work off farm	1 739	35	100	261	503	840
1 to 49 days	215	18	41	51	42	63
50 to 99 days	130	5	16	24	41	44
100 to 199 days	276	6	14	50	95	111
200 days and over	1 118	6	29	136	325	622
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	101	-	-	-	9	92
50 to 69 acres	122	-	-	-	25	97
70 to 99 acres	379	-	-	13	112	254
100 to 139 acres	519	-	-	48	173	298
140 to 179 acres	437	-	4	69	163	201
180 to 219 acres	281	-	13	67	86	115
220 to 259 acres	188	1	22	43	59	63
260 to 499 acres	476	21	107	129	115	104
500 to 999 acres	161	50	43	35	18	15
1,000 to 1,999 acres	35	24	7	-	3	1
2,000 acres and over	5	3	-	-	2	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	19	19	-	-	-	-
Class 1b– " $40,000 to $99,999	80	80	-	-	-	-
Class 2– " $20,000 to $39,999	196	-	196	-	-	-
Class 3– " $10,000 to $19,999	404	-	-	404	-	-
Class 4– " $5,000 to $9,999	765	-	-	-	765	-
Class 5– " $2,500 to $4,999	1 240	-	-	-	-	1 240
Farms by Type (see text)						
Cash-grain farms	2 704	99	196	404	765	1 240
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	2 704	99	196	404	765	1 240
dollars.	28 547 725	8 118 704	5 394 372	5 493 028	5 327 408	4 214 213
Farms by value of agricultural products sold:						
Under $2,500 (see text)	102	-	-	-	-	102
$2,500 to $4,999	1 138	-	-	-	-	1 138
$5,000 to $7,499	497	-	-	-	497	-
$7,500 to $9,999	268	-	-	-	268	-
$10,000 to $14,999	292	-	-	292	-	-
$15,000 to $19,999	112	-	-	112	-	-
$20,000 to $29,999	138	-	138	-	-	-
$30,000 to $39,999	58	-	58	-	-	-
$40,000 to $59,999	42	42	-	-	-	-
$60,000 to $79,999	26	26	-	-	-	-
$80,000 and over	31	31	-	-	-	-
Grains sold ..... farms.	2 704	99	196	404	765	1 240
dollars.	22 211 214	6 305 333	4 123 105	4 282 738	4 200 456	3 299 582
Number of farms by value of grains sold:						
$1 to $2,499	536	-	-	-	-	536
$2,500 to $4,999	1 020	-	-	-	316	704
$5,000 to $9,999	640	-	-	191	449	-
$10,000 to $19,999	310	-	97	213	-	-
$20,000 to $39,999	124	25	99	-	-	-
$40,000 and over	74	74	-	-	-	-
Tobacco sold ..... farms.	65	3	6	16	18	22
dollars.	148 345	14 804	38 164	39 864	38 355	17 158
Number of farms by value of tobacco sold:						
$1 to $2,499	43	1	-	9	11	22
$2,500 to $4,999	14	-	1	6	7	-
$5,000 to $9,999	7	2	4	1	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	1 096	23	65	151	294	563
dollars.	1 155 879	42 644	129 689	230 663	329 445	423 438
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 021	19	49	121	269	563
$2,500 to $4,999	56	2	7	22	25	-
$5,000 to $9,999	18	2	8	8	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	24	2	3	8	6	5
dollars.	21 450	7 137	6 906	2 884	1 916	2 607
Number of farms by value of other field crops sold:						
$1 to $2,499	22	1	2	8	6	5
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	299	19	39	65	83	93
dollars.	927 146	244 930	242 493	202 303	151 536	85 884
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	194	2	11	30	58	93
$2,500 to $4,999	56	3	4	24	25	-
$5,000 to $9,999	31	2	18	11	-	-
$10,000 to $19,999	15	9	6	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	22	3	2	3	4	10
dollars.	18 904	2 860	4 000	4 940	2 459	4 645
Number of farms by value of fruits etc. sold:						
$1 to $2,499	21	3	2	2	4	10
$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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	126	3	6	18	35	64
dollars. .	111 565	37 250	6 289	16 823	21 900	29 303
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	122	2	5	16	35	64
$2,500 to $4,999	3	-	1	2	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	58	12	14	18	11	3
dollars. .	537 664	323 586	115 628	68 792	27 788	1 870
Number of farms by value of dairy products sold:						
$1 to $2,499	13	-	1	5	4	3
$2,500 to $4,999	17	1	3	6	7	-
$5,000 to $9,999	12	-	5	7	-	-
$10,000 to $19,999	8	3	5	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	123	13	22	25	23	40
dollars. .	212 368	73 699	51 225	34 915	28 352	24 177
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	102	6	13	22	21	40
$2,500 to $4,999	14	2	8	2	2	-
$5,000 to $9,999	6	4	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	708	44	67	136	216	245
dollars. .	1 694 775	464 700	332 754	352 510	326 730	218 081
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	541	12	26	77	181	245
$2,500 to $4,999	98	10	12	41	35	-
$5,000 to $9,999	42	7	17	18	-	-
$10,000 to $19,999	23	11	12	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	455	42	66	88	129	130
dollars. .	1 430 284	596 525	329 462	241 729	175 961	86 607
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	311	9	21	44	107	130
$2,500 to $4,999	69	3	16	28	22	-
$5,000 to $9,999	44	6	22	16	-	-
$10,000 to $19,999	18	11	7	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	62	3	3	10	14	32
dollars. .	24 624	5 036	497	5 383	4 431	9 277
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	61	2	3	10	14	32
$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	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	-	-	1	1	-
dollars. .	850	-	-	600	250	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	2	-	-	1	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	63	1	4	9	22	27
dollars. .	52 657	200	14 160	8 884	17 829	11 584
Number of farms by value of forest products sold:						
$1 to $2,499	58	1	2	8	20	27
$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	-	-	-	-	-	-

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..	562	47	88	140	145	142
dollars..	1 188 735	209 770	276 331	316 674	202 355	183 605
Number of farms with income of—						
$1 to $249	119	4	8	23	33	51
$250 to $499	75	1	14	13	32	15
$500 to $999	104	8	15	30	25	26
$1,000 to $4,999	200	23	37	54	45	41
$5,000 to $9,999	44	6	9	15	7	7
$10,000 and over	20	5	5	5	3	2
Recreational services ..... farms..	39	-	4	3	7	25
dollars..	59 699	-	24 580	862	5 622	28 635
Number of farms with income of—						
$1 to $249	19	-	3	1	3	12
$250 to $499	2	-	-	1	-	1
$500 to $999	3	-	-	1	1	1
$1,000 to $4,999	13	-	-	-	3	10
$5,000 to $9,999	1	-	-	-	-	1
$10,000 and over	1	-	1	-	-	-
Government farm programs .... farms..	1 111	32	72	128	295	584
dollars..	2 688 209	387 539	405 361	411 573	655 241	828 495
Number of farms with income of—						
$1 to $249	79	3	9	16	16	35
$250 to $499	59	-	5	3	12	39
$500 to $999	160	-	1	8	31	120
$1,000 to $4,999	698	5	21	69	222	381
$5,000 to $9,999	82	6	23	32	12	9
$10,000 and over	33	18	13	-	2	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 704	99	196	404	765	1 240
dollars..	26 012 819	6 964 057	4 447 297	4 484 775	4 703 357	5 413 333
Number of farms with expenditures of—						
$1 to $999	47	-	-	-	1	46
$1,000 to $2,499	345	-	-	5	75	265
$2,500 to $4,999	821	-	1	29	244	547
$5,000 to $9,999	886	1	13	162	368	342
$10,000 to $14,999	251	-	28	132	59	32
$15,000 to $19,999	114	1	45	49	15	4
$20,000 to $29,999	109	9	74	21	2	3
$30,000 to $39,999	48	17	23	6	1	1
$40,000 to $49,999	27	17	10	-	-	-
$50,000 and over	56	54	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	758	47	81	133	233	264
dollars..	1 574 595	543 492	249 616	259 203	294 043	228 241
Number of farms with expenditures of—						
$1 to $499	336	5	16	50	106	159
$500 to $999	117	1	10	19	43	44
$1,000 to $4,999	224	11	36	51	73	53
$5,000 to $9,999	49	11	16	8	9	5
$10,000 to $14,999	18	7	3	4	1	3
$15,000 to $19,999	4	3	-	1	-	-
$20,000 to $29,999	6	5	-	-	1	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms..	958	58	104	166	273	357
dollars..	859 892	289 041	149 815	147 936	134 986	138 114
Number of farms with expenditures of—						
$1 to $499	536	3	26	78	170	259
$500 to $999	184	7	25	34	56	62
$1,000 to $4,999	217	31	50	53	47	36
$5,000 to $9,999	14	10	3	1	-	-
$10,000 to $14,999	4	4	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	733	44	83	129	210	267
tons..	5 716	2 128	1 057	907	764	860
dollars..	570 145	205 058	101 938	95 912	80 086	87 151
Number of farms that purchased—						
1 to 49 tons	717	32	79	129	210	267
50 to 99 tons	11	7	4	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	461	4	26	67	155	209
$500 to $999	124	5	16	30	35	38
$1,000 to $4,999	134	23	39	32	20	20
$5,000 to $9,999	10	8	2	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$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..	255	23	38	49	73	72
tons..	1 518	435	304	264	258	257
dollars..	136 843	39 943	29 854	23 176	21 990	21 880
Number of farms that purchased–						
1 to 49 tons	253	22	37	49	73	72
50 to 99 tons	1	-	1	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	174	7	20	37	56	54
$500 to $999	48	7	12	5	12	12
$1,000 to $1,999	21	3	3	4	5	6
$2,000 to $4,999	8	3	2	3	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	182	11	15	26	58	72
tons..	2 207	261	217	513	646	570
dollars..	84 793	9 735	11 573	20 157	22 784	20 544
Number of farms that purchased–						
1 to 49 tons	176	11	15	23	56	71
50 to 99 tons	6	-	-	3	2	1
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	121	3	8	13	40	57
$500 to $999	35	1	3	6	12	13
$1,000 to $1,999	22	7	2	5	6	2
$2,000 to $4,999	4	-	2	2	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	123	10	16	18	38	41
tons..	5 223	3 191	374	493	511	654
dollars..	68 111	34 305	6 450	8 691	10 126	8 539
Number of farms that purchased–						
1 to 49 tons	101	1	13	14	36	37
50 to 99 tons	16	4	3	3	2	4
100 to 199 tons	2	1	-	1	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	96	2	13	11	33	37
$500 to $999	14	3	-	6	2	3
$1,000 to $1,999	9	2	3	-	3	1
$2,000 to $4,999	2	1	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 561	98	196	401	739	1 127
dollars..	1 254 955	311 912	229 235	217 612	234 489	261 707
Number of farms with expenditures of–						
$1 to $499	1 937	3	35	218	622	1 059
$500 to $999	387	6	68	141	109	63
$1,000 to $4,999	224	78	91	42	8	5
$5,000 to $9,999	10	8	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	2 306	97	191	383	658	977
dollars..	3 673 014	1 036 278	768 770	737 388	663 364	467 214
Number of farms with expenditures of–						
$1 to $499	872	-	5	46	199	622
$500 to $999	548	1	7	75	215	250
$1,000 to $4,999	738	19	129	246	239	105
$5,000 to $9,999	103	40	45	14	4	-
$10,000 to $19,999	33	26	5	1	1	-
$20,000 and over	12	11	-	1	-	-
Commercial fertilizer used ..... farms..	2 128	97	190	373	618	850
acres fertilized..	236 329	57 298	48 445	49 105	44 830	36 651
dry materials, tons..	32 840	7 410	6 911	7 319	6 364	4 836
liquid or gas materials, tons..	13 525	5 910	3 132	2 251	1 636	596
Number of farms by tons of dry material used:						
1 to 49 tons	1 955	28	142	340	606	839
50 to 99 tons	101	38	38	20	5	-
100 to 199 tons	28	19	5	4	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	670	3	40	128	255	244
10 to 49 tons	249	38	85	74	51	1
50 to 99 tons	35	21	10	4	-	-
100 to 199 tons	9	7	2	-	-	-
200 to 499 tons	8	8	-	-	-	-
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..	275	25	42	47	83	78
tons..	34 786	11 543	7 269	5 093	6 278	4 603
dollars..	127 254	40 539	26 073	18 015	22 444	20 183
Number of farms that used–						
1 to 49 tons	112	3	7	15	38	49
50 to 99 tons	67	-	11	14	24	18
100 to 199 tons	49	3	13	12	15	6
200 to 499 tons	31	9	7	5	6	4
500 to 999 tons	13	7	4	1	-	1
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	215	5	25	40	72	73
$500 to $999	30	7	9	3	8	3
$1,000 to $4,999	29	12	8	4	3	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	1 863	97	182	325	553	706
dollars..	1 340 536	449 611	284 932	253 941	209 313	142 739
Number of farms with expenditures of–						
$1 to $499	1 220	3	23	121	417	656
$500 to $999	303	3	41	106	107	46
$1,000 to $4,999	311	65	115	98	29	4
$5,000 to $9,999	20	17	3	-	-	-
$10,000 to $14,999	5	5	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business .....farms..	2 666	98	194	402	756	1 216
dollars..	2 038 534	434 565	353 680	373 265	403 126	473 898
Number of farms with expenditures of–						
$1 to $499	1 439	-	7	108	419	905
$500 to $999	707	3	34	147	267	256
$1,000 to $4,999	490	68	150	147	70	55
$5,000 to $9,999	22	19	3	-	-	-
$10,000 and over	8	8	-	-	-	-
Gasoline . ..... farms..	2 586	96	187	382	734	1 187
dollars.	1 223 558	159 581	162 380	231 628	299 525	370 444
Number of farms with expenditures of–						
$1 to $499	1 739	5	49	182	515	988
$500 to $999	596	18	79	142	182	175
$1,000 to $1,999[1].....	246	68	59	58	37	24
$2,000 to $4,999[2].....	5	5	-	-	-	-
$5,000 and over[3]...	-	-	-	-	-	-
Diesel oil ... .farms..	1 002	91	145	223	257	286
dollars..	356 158	124 422	82 296	70 609	42 137	36 694
Number of farms with expenditures of–						
$1 to $499	805	19	82	181	244	279
$500 to $999	125	32	43	36	10	4
$1,000 to $1,999[1].....	71	39	20	6	3	3
$2,000 to $4,999[2].	-	-	-	-	-	-
$5,000 and over[3]	1	1	-	-	-	-
LP gas, butane, and propane ....farms..	497	61	118	93	112	113
dollars..	270 895	113 674	86 025	37 075	19 926	14 195
Number of farms with expenditures of–						
$1 to $99	138	2	8	12	49	67
$100 to $499	192	6	32	58	54	42
$500 to $999	90	9	51	18	8	4
$1,000 to $2,999	67	34	27	5	1	-
$3,000 and over	10	10	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms..	2 665	98	194	402	755	1 216
dollars..	187 923	36 888	22 979	33 953	41 538	52 565
Number of farms with expenditures of–						
$1 to $99	2 161	20	101	291	643	1 106
$100 to $499	477	61	88	109	112	107
$500 to $999	21	11	5	2	-	3
$1,000 to $2,999	5	5	-	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor .. ..farms..	1 021	86	130	182	257	366
dollars..	1 488 490	781 864	215 777	169 409	128 038	193 402
Number of farms with expenditures of–						
$1 to $499	603	7	52	93	174	277
$500 to $999	175	12	18	43	48	54
$1,000 to $4,999	186	30	50	40	33	33
$5,000 to $9,999	37	18	10	6	2	1
$10,000 to $14,999	7	7	-	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	2	1	-	-	-	1
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked						
150 days or more ....farms .	154	49	33	27	23	22
workers..	319	180	46	31	28	34
Less than 150 days .... farms..	942	72	110	171	241	348
workers..	2 725	552	337	424	606	806

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.	80	6	14	12	19	29
dollars.	77 802	7 262	31 389	11 316	15 419	12 416
Number of farms with expenditures of–						
$1 to $499	40	1	1	5	10	23
$500 to $999	18	-	5	4	5	4
$1,000 to $4,999	20	5	7	3	3	2
$5,000 to $9,999	2	-	1	-	1	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms.	1 611	54	120	242	454	741
dollars.	1 029 497	80 961	152 363	238 359	291 396	266 418
Number of farms with expenditures of–						
$1 to $499	988	21	54	95	244	574
$500 to $999	351	15	21	59	126	130
$1,000 to $4,999	256	12	38	86	84	36
$5,000 to $9,999	16	6	7	2	-	1
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms.	2 680	99	196	404	765	1 216
dollars.	12 548 250	2 988 532	1 985 647	2 058 331	2 306 739	3 209 001
Number of farms with expenditures of–						
$1 to $499	169	1	5	13	51	99
$500 to $999	170	1	2	8	44	115
$1,000 to $4,999	1 652	3	34	203	556	856
$5,000 to $9,999	475	8	67	148	112	140
$10,000 and over	214	86	88	32	2	6
Selected Machinery and Equipment						
Automobiles ..... farms.	2 276	93	184	359	630	1 010
number.	3 155	167	252	528	850	1 358
2 or 3 ..... farms.	701	39	56	139	186	281
number.	1 487	91	121	293	386	596
4 and over ..... farms.	28	6	1	5	6	10
number.	121	28	4	20	26	43
Motortrucks including pickups ..... farms.	2 002	94	180	342	568	818
number.	2 895	305	360	515	743	972
2 and over ..... farms.	574	81	108	124	134	127
number.	1 467	292	288	297	309	281
Tractors other than garden tractors and motor tillers ..... farms.	2 434	97	187	374	687	1 089
number.	5 999	458	614	1 004	1 626	2 297
2 or 3 ..... farms.	1 496	22	104	237	444	689
number.	3 641	63	275	600	1 080	1 623
4 and over ..... farms.	391	69	69	78	90	85
number.	1 811	389	325	345	393	359
Wheel tractors other than garden tractors and motor tillers ..... farms.	2 427	96	187	373	685	1 086
number.	5 808	434	587	981	1 579	2 227
Crawler tractors ..... farms.	162	22	21	21	37	61
number.	191	24	27	23	47	70
Riding garden tractors 7 hp and over ..... farms.	499	59	65	95	118	162
number.	523	65	71	99	123	165
Grain and bean combines, self-propelled ..... farms.	699	84	119	145	176	175
number.	758	106	131	157	185	179
Cornpickers, corn heads, and picker-shellers ..... farms.	1 223	86	154	259	362	362
number.	1 430	130	193	320	401	386
Corn heads for combines ..... farms.	438	70	107	114	95	52
number.	487	89	118	126	100	54
Other cornpickers and picker-shellers ..... farms.	880	31	65	179	288	317
number.	943	41	75	194	301	332
Pickup balers ..... farms.	921	38	86	169	271	357
number.	934	40	88	170	272	364
Windrowers, pull and self-propelled ..... farms.	250	20	24	50	66	90
number.	261	25	24	50	68	94
Field forage harvesters, shear bar ..... farms.	304	20	44	55	86	99
number.	317	23	46	57	88	103
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	2 610	98	194	402	742	1 174
dollars.	33 418 333	5 459 141	5 974 204	6 526 292	7 219 774	8 238 922
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	806	-	9	48	216	533
dollars.	2 294 952	-	23 220	145 060	649 472	1 477 200
$5,000 to $9,999 ..... farms.	676	-	10	72	234	360
dollars.	4 533 840	-	74 700	477 247	1 569 814	2 412 079
$10,000 to $19,999 ..... farms.	636	6	40	155	210	225
dollars.	8 121 600	82 690	563 986	2 061 208	2 661 538	2 752 178
$20,000 to $29,999 ..... farms.	207	13	46	63	47	38
dollars.	4 672 805	301 075	1 050 225	1 413 205	1 041 590	866 710
$30,000 to $49,999 ..... farms.	182	25	52	56	32	17
dollars.	6 595 831	949 035	1 887 846	1 962 135	1 127 360	669 455
$50,000 and over ..... farms.	103	54	37	8	3	1
dollars.	7 199 305	4 126 341	2 374 227	467 437	170 000	61 300

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 399	99	194	389	683	1 034
dollars..	5 140 804	1 526 428	1 079 775	1 009 344	895 121	630 136
Commercial fertilizer ..... farms..	2 125	97	190	373	617	848
acres on which used..	236 329	57 298	48 445	49 105	44 830	36 651
tons..	46 365	13 320	10 044	9 570	8 000	5 431
dollars..	3 673 014	1 036 278	768 770	737 388	663 364	467 214
Lime ..... farms..	275	25	42	47	83	78
acres on which used..	14 627	4 171	2 918	2 581	2 812	2 145
tons..	34 786	11 543	7 269	5 093	6 278	4 603
dollars..	127 254	40 539	26 073	18 015	22 444	20 183
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	12	1	-	-	6	5
acres on which used..	268	54	-	-	139	75
dollars..	2 202	70	-	-	1 765	367
Insects on other crops ..... farms..	792	73	125	187	222	185
acres on which used..	99 186	35 790	23 866	20 192	13 161	6 177
dollars..	338 967	124 623	82 600	63 895	44 156	23 693
Nematodes in crops ..... farms..	19	1	1	3	8	6
acres on which used..	1 076	209	100	217	325	225
dollars..	4 005	613	548	861	1 306	677
Diseases in crops and orchards .. farms..	33	8	3	5	11	6
acres on which used..	1 248	428	112	323	203	182
dollars..	5 930	1 638	720	1 656	1 230	686
Weeds or grass in crops ..... farms..	1 567	89	153	279	467	579
acres on which used..	172 039	49 247	35 507	34 890	30 550	21 845
dollars..	957 676	317 674	197 675	178 471	154 639	109 217
Weeds or brush in pasture ..... farms..	66	6	8	10	20	22
acres on which used..	1 334	553	255	88	238	200
dollars..	3 206	1 010	847	235	639	475
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	33	3	-	8	12	10
acres on which used..	2 557	381	-	1 208	748	220
dollars..	14 119	2 133	-	7 761	2 941	1 284
Insect control on livestock and poultry ..... farms..	172	21	23	32	47	49
dollars..	6 686	1 779	1 298	835	1 379	1 395
Livestock						
Cattle and calves ..... farms..	826	48	81	159	238	300
number..	26 536	5 245	4 150	5 321	6 002	5 818
Farms with—						
1 to 9	199	2	9	37	54	97
10 to 19	190	6	8	30	65	81
20 to 49	298	10	35	55	91	107
50 to 99	101	11	23	30	23	14
100 to 199	27	11	4	6	5	1
200 to 499	11	8	2	1	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	472	33	45	90	138	166
number..	8 575	2 023	1 472	1 676	1 705	1 699
Farms with—						
1 to 4	123	-	4	17	45	57
5 to 9	93	4	3	17	30	39
10 to 19	109	1	9	20	37	42
20 to 29	63	6	8	17	12	20
30 to 49	49	5	14	13	11	6
50 to 99	26	10	5	6	3	2
100 to 199	7	6	1	-	-	-
200 to 499	2	1	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	118	13	15	26	32	32
number..	1 395	612	320	242	110	111
Farms with—						
1 to 4	56	-	2	11	22	21
5 to 9	25	1	1	5	7	11
10 to 19	12	-	3	6	3	-
20 to 29	9	2	3	4	-	-
30 to 49	11	5	6	-	-	-
50 to 99	4	4	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	575	34	51	111	172	207
number..	8 199	1 232	1 072	1 914	2 126	1 855
Bulls and steers, including calves ..... farms..	689	41	68	134	198	248
number..	9 762	1 990	1 606	1 731	2 171	2 264
Milk sold to plants or dealers ..... farms..	64	12	15	21	14	2

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold .....farms..	803	51	82	154	235	281
number..	10 927	2 520	2 109	2 232	2 275	1 791
Farms with–						
1 to 4 sold	217	3	8	29	59	118
5 to 19 sold	442	15	37	83	150	157
20 to 49 sold	113	17	29	36	25	6
50 to 99 sold	23	9	7	6	1	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	3	2	1	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales .....farms..	803	51	82	154	235	281
dollars..	1 907 143	538 399	383 979	387 425	355 082	242 258
Cattle sold .....farms..	641	41	68	127	188	217
number..	6 245	1 579	1 270	1 338	1 156	902
Farms with–						
1 to 4 sold	291	5	16	43	89	138
5 to 19 sold	276	12	29	67	92	76
20 to 49 sold	60	16	19	15	7	3
50 to 99 sold	11	5	4	2	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	180	16	28	46	47	43
number..	2 660	1 009	736	413	292	210
Farms with–						
1 to 4 sold	57	-	4	14	15	24
5 to 19 sold	92	6	8	28	32	18
20 to 49 sold	23	5	13	4	-	1
50 to 99 sold	5	2	3	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold .....farms..	425	24	39	72	134	156
number..	4 682	941	839	894	1 119	889
Farms with–						
1 to 4 sold	158	4	7	17	50	80
5 to 19 sold	216	10	20	40	71	75
20 to 49 sold	43	6	11	13	12	1
50 to 99 sold	3	-	-	2	1	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	2	1	1	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	37	4	7	7	11	8
number..	602	225	207	70	74	26
Farms with–						
1 to 4 sold	13	-	1	1	5	6
5 to 19 sold	15	1	1	5	6	2
20 to 49 sold	6	-	5	1	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place .....farms..	345	33	52	65	103	92
number..	25 523	6 684	7 197	4 750	4 685	2 207
Farms with–						
1 to 9	66	1	2	9	19	35
10 to 24	63	-	4	12	24	23
25 to 99	137	11	20	25	49	32
100 to 199	49	8	16	15	8	2
200 to 499	25	10	8	4	3	-
500 to 999	5	3	2	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	225	22	34	45	66	58
number..	3 790	970	821	845	675	479
Other hogs and pigs .....farms..	308	28	51	56	97	76
number..	21 733	5 714	6 376	3 905	4 010	1 728
Hogs and pigs sold .....farms..	373	38	58	78	106	93
number..	34 895	14 460	7 436	6 198	4 538	2 263
Farms with–						
1 to 9 sold	49	-	1	8	15	25
10 to 49 sold	153	6	11	22	57	57
50 to 99 sold	76	1	16	24	26	9
100 to 199 sold	50	6	16	19	7	2
200 to 499 sold	35	15	14	5	1	-
500 to 999 sold	8	8	-	-	-	-
1,000 and over sold	2	2	-	-	-	-
Feeder pigs sold .....farms..	85	3	10	16	31	25
number..	8 232	2 286	1 286	1 734	1 871	1 055
Farms with–						
1 to 9 sold	5	-	-	2	1	2
10 to 49 sold	39	-	2	4	19	14
50 to 99 sold	22	1	3	5	6	7
100 to 199 sold	10	-	3	1	4	2
200 to 499 sold	8	1	2	4	1	-
500 to 999 sold	-	-	-	-	-	-
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.	244	22	37	49	73	63
number.	4 131	1 284	879	883	687	398
Farms with—						
1 litter	15	-	-	2	8	5
2 to 4 litters	58	2	-	9	22	25
5 to 9 litters	44	2	4	4	16	18
10 to 19 litters	63	3	15	14	18	13
20 to 49 litters	50	8	14	17	9	2
50 to 99 litters	9	2	4	3	-	-
100 to 199 litters	3	3	-	-	-	-
200 litters and over	2	2	-	-	-	-
Sheep and lambs of all ages ..... farms.	110	6	10	15	31	48
number.	5 775	822	770	1 465	1 241	1 477
Farms with—						
1 to 24	52	4	5	4	13	26
25 to 99	43	1	-	8	16	18
100 to 299	12	-	5	1	2	4
300 to 999	3	1	-	2	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	73	4	6	9	22	32
number.	1 888	333	236	658	333	328
Ewes 1 year old or older ..... farms.	105	5	10	15	29	46
number.	3 620	427	508	781	864	1 040
Rams and wethers 1 year old or older ..... farms.	90	3	9	14	26	38
number.	267	62	26	26	44	109
Sheep and lambs sold ..... farms.	102	6	10	15	31	40
number.	3 854	939	579	715	868	753
Horses and ponies ..... farms.	321	15	17	56	99	134
number.	1 490	99	49	207	359	776
Sold ..... farms.	33	1	1	2	7	22
number.	101	10	2	4	21	64
Horses ..... farms.	218	11	13	35	63	96
number.	812	88	31	107	208	378
Sold ..... farms.	20	1	1	1	5	12
number.	57	10	2	1	19	25
Ponies ..... farms.	181	9	7	33	58	74
number.	678	11	18	100	151	398
Sold ..... farms.	14	-	-	1	2	11
number.	44	-	-	3	2	39
Mules, burros, and donkeys ..... farms.	8	-	1	1	3	3
number.	8	-	1	1	3	3
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	8	-	1	1	-	6
number.	18	-	1	1	-	16
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	3	-	1	-	-	2
number.	5	-	1	-	-	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	6	-	-	1	-	5
number.	13	-	-	1	-	12
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	10	-	1	3	1	5
number.	131	-	10	39	7	75
Honey sold ..... farms.	8	-	1	3	1	3
pounds.	6 085	-	500	3 440	805	1 340
Mink ..... farms.	2	-	-	2	-	-
number.	50	-	-	50	-	-
Mink and pelts sold ..... farms.	2	-	-	2	-	-
number.	150	-	-	150	-	-
Rabbits ..... farms.	22	4	2	4	7	5
number.	188	37	3	13	96	39
Rabbits and pelts sold ..... farms.	11	2	1	1	5	2
number	302	27	20	50	182	23
Chinchillas ..... farms.	2	-	-	2	-	-
number.	88	-	-	88	-	-
Chinchillas and pelts sold ..... farms.	2	-	-	2	-	-
number	28	-	-	28	-	-

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..	173	3	7	27	43	93
number..	20 587	470	409	4 229	5 446	10 033
Farms with–						
1 to 99	93	2	6	12	22	51
100 to 399	72	-	1	14	19	38
400 to 1,599	8	1	-	1	2	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..	69	2	2	12	21	32
number..	37 010	(D)	(D)	2 888	4 269	4 586
Farms with–						
1 to 1,999 sold	68	1	2	12	21	32
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	162	3	6	27	41	85
number..	18 674	470	346	4 205	5 348	8 305
Pullets not yet of laying age ....farms..	7	-	1	-	2	4
number..	554	-	3	-	81	470
Other chickens .....farms..	27	-	1	2	4	20
number..	1 359	-	60	24	17	1 258
Broilers and other meat-type chickens less than 3 months old sold .....farms..	5	-	2	-	2	1
number..	695	-	120	-	500	75
Turkeys of all ages .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks .....farms..	33	1	1	10	8	13
number..	928	8	30	294	106	490
Sold .....farms..	17	1	2	5	2	7
number..	1 219	40	137	312	150	580
Geese .....farms..	10	1	1	2	3	3
number..	86	6	3	33	32	12
Sold .....farms..	2	1	-	-	1	-
number..	26	24	-	-	2	-
Other poultry .....farms..	5	-	1	1	-	3
number..	2 108	-	2 000	8	-	100
Sold .....farms..	2	-	1	-	-	1
number..	3 560	-	3 500	-	-	60
Crops Harvested						
Field corn for all purposes .....farms..	2 330	99	196	390	700	945
acres..	191 402	47 178	37 517	40 184	37 941	28 582
Farms with–						
1 to 19 acres	334	-	1	9	52	272
20 to 49 acres	906	1	4	45	308	548
50 to 74 acres	383	1	6	84	202	90
75 to 99 acres	181	1	15	76	64	25
100 to 149 acres	211	3	41	95	62	10
150 to 199 acres	105	8	40	48	9	-
200 acres and over	210	85	89	33	3	-
Commercial fertilizer used .....farms..	1 830	95	183	333	551	668
acres..	169 544	46 014	35 585	35 939	30 993	21 013
Dry materials .....farms..	1 778	88	171	322	542	655
tons..	25 716	6 237	5 536	5 944	4 828	3 171
Liquid or gas materials .....farms..	932	74	132	196	295	235
tons..	12 836	5 700	2 948	2 086	1 539	563
Field corn for grain .....farms..	2 312	98	196	389	698	931
acres..	187 657	46 493	36 930	39 479	37 054	27 701
bushels..	16 811 364	4 614 008	3 485 810	3 458 605	3 128 200	2 124 741
Irrigated .....farms..	25	8	5	5	6	1
acres..	4 647	2 663	732	822	418	12
Field corn for silage .....farms..	263	28	40	50	60	85
acres..	3 606	683	587	696	850	790
tons, green weight..	40 853	8 694	8 094	8 373	8 637	7 055
Irrigated .....farms..	1	1	-	-	-	-
acres..	15	15	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	16	1	-	2	6	7
acres..	139	2	-	9	37	91
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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.	11	-	-	2	3	6
acres.	282	-	-	136	41	105
Commercial fertilizer used ..... farms.	6	-	-	1	1	4
acres.	54	-	-	8	1	45
Dry materials ..... farms.	5	-	-	1	1	3
tons.	5	-	-	1	(Z)	4
Liquid or gas materials ..... farms.	3	-	-	1	-	2
tons.	3	-	-	1	-	2
Sorghums for grain or seed ..... farms.	9	-	-	2	3	4
acres.	257	-	-	136	41	80
bushels.	16 313	-	-	10 250	1 936	4 127
Irrigated ..... farms.	1	-	-	-	1	-
acres.	1	-	-	-	1	-
Sorghums for silage ..... farms.	2	-	-	-	-	2
acres.	25	-	-	-	-	25
tons, green weight.	197	-	-	-	-	197
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	351	14	33	63	104	137
acres.	6 580	810	646	1 366	1 910	1 848
bushels.	227 699	34 563	22 460	44 219	61 825	64 632
Irrigated ..... farms.	1	-	-	-	1	-
acres.	82	-	-	-	82	-
Commercial fertilizer used ..... farms.	192	10	21	38	55	68
acres.	3 650	652	425	833	863	877
Dry materials ..... farms.	189	9	21	38	55	66
tons.	479	84	63	107	118	107
Liquid or gas materials ..... farms.	10	3	-	1	4	2
tons.	22	18	-	1	3	(Z)
Winter wheat ..... farms.	270	9	21	42	83	115
acres.	5 469	672	505	922	1 666	1 704
bushels.	198 908	31 425	18 041	32 037	56 625	60 780
Irrigated ..... farms	1	-	-	-	1	-
acres.	82	-	-	-	82	-
Commercial fertilizer used .. farms.	154	7	14	25	48	60
acres.	2 994	577	321	492	778	826
Dry materials ..... farms.	151	6	14	25	48	58
tons.	406	77	46	71	110	102
Liquid or gas materials .. farms.	9	3	-	1	3	2
tons.	22	18	-	1	3	(Z)
Oats for grain ..... farms.	1 368	34	77	180	380	697
acres.	42 499	3 099	3 292	6 745	11 651	17 712
bushels.	2 561 766	209 149	198 670	427 938	695 132	1 030 877
Irrigated ..... farms.	4	-	-	1	1	2
acres.	47	-	-	18	15	14
Commercial fertilizer used ..... farms.	515	17	35	87	144	232
acres.	17 299	1 740	1 806	3 456	4 224	6 073
Dry materials ..... farms.	511	16	35	87	144	229
tons.	1 792	186	182	337	455	632
Liquid or gas materials ..... farms.	12	2	2	2	2	4
tons.	60	13	15	7	20	5
Barley for grain ..... farms.	111	10	11	30	32	28
acres.	3 574	858	629	919	578	590
bushels.	188 309	50 280	34 058	48 376	29 107	26 488
Irrigated ..... farms.	1	-	-	1	-	-
acres.	30	-	-	30	-	-
Commercial fertilizer used ..... farms.	75	9	9	21	20	16
acres.	2 683	838	546	574	358	367
Dry materials ..... farms.	73	9	8	21	19	16
tons.	301	88	64	58	49	42
Liquid or gas materials ... farms.	3	-	1	-	1	1
tons.	10	-	6	-	2	2
Rye for grain ..... farms.	30	1	3	7	8	11
acres.	738	10	56	202	159	311
bushels.	19 224	500	1 086	4 270	5 482	7 886
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	9	1	-	4	3	1
acres.	282	10	-	172	92	8
Dry materials ..... farms.	8	-	-	4	3	1
tons.	29	-	-	19	9	1
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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	(Cash-grain farms)					
Soybeans for beans ..... farms. .	837	34	70	123	251	359
acres. .	51 259	7 649	9 364	9 078	11 000	14 168
bushels. .	1 170 639	228 741	213 075	221 642	257 462	249 719
Irrigated ..... farms. .	9	-	-	1	6	2
acres. .	399	-	-	25	274	100
Commercial fertilizer used ..... farms. .	393	17	44	69	118	145
acres. .	24 168	3 403	5 993	4 571	5 047	5 154
Dry materials ..... farms. .	374	15	37	62	116	144
tons. .	1 979	217	465	368	453	476
Liquid or gas materials ..... farms. .	31	4	8	12	5	2
tons. .	201	72	63	40	23	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. .	23	1	2	6	4	10
acres. .	39	20	3	3	5	8
hundredweight. .	6 286	4 000	410	490	611	775
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	24	1	2	6	4	11
acres. .	34	20	3	2	3	6
Dry materials ..... farms. .	24	1	2	6	4	11
tons. .	20	10	2	2	1	5
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	59	3	6	15	17	18
acres. .	216	21	53	50	55	37
pounds. .	347 421	38 358	88 290	73 762	98 224	48 787
Irrigated ..... farms. .	1	-	-	-	1	-
acres. .	4	-	-	-	4	-
Commercial fertilizer used ..... farms. .	59	3	6	15	17	18
acres. .	216	21	53	50	55	37
Dry materials ..... farms. .	57	3	6	13	17	18
tons. .	78	5	17	17	24	15
Liquid or gas materials ..... farms. .	11	2	2	4	2	1
tons. .	6	2	2	1	1	(Z)
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 102	35	73	151	294	549
acres. .	29 244	1 710	2 790	4 912	7 865	11 967
tons, dry. .	81 629	7 211	9 506	13 912	21 906	29 094
Irrigated ..... farms. .	3	1	-	-	1	1
acres. .	277	250	-	-	12	15
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	226	2	9	31	55	129
acres. .	5 154	20	148	1 010	1 204	2 772
tons, dry. .	11 201	60	387	2 554	2 579	5 621
Irrigated ..... farms. .	2	-	-	1	-	1
acres. .	42	-	-	40	-	2
Small grain hay ..... farms. .	16	-	1	1	5	9
acres. .	257	-	35	46	49	127
tons, dry. .	686	-	70	186	91	339
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	20	-	1	2	4	13
acres. .	330	-	20	105	14	191
tons, dry. .	514	-	20	92	26	376
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	35	2	6	8	9	10
acres. .	827	49	219	248	203	108
tons, green. .	5 336	630	1 327	1 814	1 155	410
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	40	2	7	11	6	14
acres. .	640	26	134	240	80	160
tons, green. .	3 987	248	1 160	1 583	441	555
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	122	9	17	19	37	40
acres. .	3 744	677	544	476	1 159	888
Dry materials ..... farms. .	120	8	17	19	36	40
tons. .	459	84	67	60	135	113
Liquid or gas materials ..... farms. .	5	1	-	-	4	-
tons. .	15	7	-	-	8	-

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed ..... farms.	59	-	1	8	15	35
acres.	875	-	8	134	222	511
pounds.	103 965	-	2 142	18 700	26 135	56 988
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	2	-	-	1	-	1
acres.	31	-	-	6	-	25
pounds.	540	-	-	240	-	300
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	1	-	-	-	1	-
acres.	10	-	-	-	10	-
Dry materials ..... farms.	1	-	-	-	1	-
tons.	1	-	-	-	1	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	290	19	40	65	82	84
acres	13 211	2 758	3 222	2 988	2 278	1 965
Irrigated ..... farms.	11	4	5	2	-	-
acres.	968	319	597	52	-	-
Commercial fertilizer used .. farms.	234	16	40	56	59	63
acres.	11 165	2 111	3 085	2 746	1 643	1 580
Dry materials ..... farms.	233	16	40	55	59	63
tons.	1 495	307	455	356	207	170
Liquid or gas materials .. farms.	76	10	17	22	19	8
tons.	323	68	97	105	38	15
Tomatoes ..... farms.	11	1	-	4	4	2
acres.	60	10	-	46	2	2
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	168	12	19	38	47	52
acres.	5 949	1 176	1 312	1 375	1 134	952
Irrigated ..... farms.	3	2	1	-	-	-
acres.	256	56	200	-	-	-
Cucumbers and pickles ..... farms.	13	-	2	2	6	3
acres.	61	-	18	33	6	4
Irrigated ..... farms.	1	-	-	1	-	-
acres.	32	-	-	32	-	-
Watermelons ..... farms.	6	-	-	-	3	3
acres.	10	-	-	-	8	2
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	19	2	3	3	4	7
acres.	661	200	205	61	152	43
Irrigated ..... farms.	5	2	2	1	-	-
acres.	360	200	140	20	-	-
Berries:						
Strawberries ..... farms	10	1	-	1	3	5
acres.	10	2	-	3	4	1
pounds.	41 550	9 600	-	22 500	7 950	1 500
Irrigated ..... farms.	3	1	-	1	-	1
acres.	5	2	-	3	-	(Z)
Commercial fertilizer used on berries ..... farms.	5	1	-	1	1	2
acres.	7	2	-	3	1	1
Dry materials ..... farms.	5	1	-	1	1	2
tons.	5	1	-	2	1	1
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	25	1	3	4	10	7
acres.	89	2	37	18	12	20
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	25	1	3	4	10	7
acres.	63	2	32	12	2	15
Dry materials ..... farms.	25	1	3	4	10	7
tons.	13	1	4	2	1	5
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	21	1	3	4	9	4
acres.	76	2	37	18	10	9
Trees not of bearing age ..... number.	2 187	10	1 140	775	202	60
Trees of bearing age ..... number.	1 693	115	1 020	98	160	300
pounds.	359 480	6 000	300 000	18 500	6 980	28 000
Peaches ..... farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-

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..	2	-	1	-	1	-
acres..	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age .. number..	3	-	-	-	3	-
Trees of bearing age ..... number..	20	-	20	-	-	-
pounds..	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	2	-	1	-	1	-
acres..	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age .. number..	3	-	-	-	3	-
Trees of bearing age ..... number..	20	-	20	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	3	-	1	-	1	1
acres..	11	-	1	-	(Z)	10
Trees not of bearing age .. number..	3	-	-	-	3	-
Trees of bearing age ..... number..	780	-	80	-	-	700
pounds..	20 000	-	-	-	-	20 000
Cherries, tart ..... farms..	3	-	1	-	1	1
acres..	11	-	1	-	(Z)	10
Trees not of bearing age .. number..	3	-	-	-	3	-
Trees of bearing age ..... number..	780	-	80	-	-	700
pounds..	20 000	-	-	-	-	20 000
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	2	-	-	-	2	-
acres..	1	-	-	-	1	-
Trees not of bearing age ..... number..	24	-	-	-	24	-
Trees of bearing age ..... number..	5	-	-	-	5	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	1	-	-	-	-	1
acres..	(Z)	-	-	-	-	(Z)
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	80	-	-	-	-	80
pounds..	200	-	-	-	-	200

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	688	299	105	80	80	124
percent..	100.0	43.5	15.3	11.6	11.6	18.0
Land in farms ..... acres..	104 520	64 256	13 185	9 353	8 478	9 248
Average size of farm ..... acres..	151.9	214.9	125.5	116.9	105.9	74.5
Value of land and buildings .....dollars..	34 752 131	22 755 923	3 839 438	2 861 951	2 332 360	2 962 459
Average per farm .....dollars..	50 511	76 106	36 566	35 774	29 154	23 890
Average per acre .....dollars..	332.49	354.14	291.19	305.99	275.10	320.33
Number of farms by value of farm:						
$1 to $9,999	58	11	10	8	12	17
$10,000 to $19,999	101	22	16	11	16	36
$20,000 to $39,999	242	73	44	32	38	55
$40,000 to $69,999	157	88	24	24	8	13
$70,000 to $99,999	54	42	6	1	3	2
$100,000 to $149,999	41	31	3	3	3	1
$150,000 to $199,999	15	13	2	-	-	-
$200,000 to $499,999	17	16	-	1	-	-
$500,000 and over	3	3	-	-	-	-
Owned and rented lands by farm operator:						
Land owned .....farms..	655	291	97	75	76	116
acres..	97 823	59 630	11 782	9 002	7 749	9 660
Land rented or leased from others .....farms..	129	65	22	12	15	15
acres..	12 544	7 671	2 013	627	1 058	1 175
Land rented or leased to others .farms..	82	30	11	6	9	26
acres..	5 847	3 045	610	276	329	1 587
Land in Farms According to Use						
Total cropland .....farms..	575	250	93	67	69	96
acres..	62 937	38 586	8 886	5 863	4 834	4 768
Harvested cropland .....farms..	502	211	86	58	61	86
acres..	37 805	23 737	5 110	3 478	2 845	2 635
Number of farms by acres harvested:						
1 to 49 acres	233	58	40	28	34	73
50 to 99 acres	142	56	29	20	25	12
100 to 199 acres	102	73	17	9	2	1
200 to 499 acres	23	22	-	1	-	-
500 to 999 acres	2	2	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	260	134	44	22	16	44
acres..	12 134	8 458	1 888	608	474	706
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	141	61	15	24	14	27
acres..	4 850	2 103	827	817	507	596
Cropland on which all crops failed .....farms..	27	13	2	6	-	6
acres..	454	219	47	64	-	124
Cropland in cultivated summer fallow .....farms..	45	12	5	7	6	15
acres..	907	322	37	157	199	192
Cropland idle .....farms..	190	85	32	21	24	28
acres..	6 787	3 747	977	739	809	515
Total woodland .....farms..	384	192	51	44	37	60
acres..	25 137	16 393	2 356	2 139	1 722	2 527
Woodland pastured .....farms..	181	103	24	19	11	24
acres..	11 587	8 212	1 010	878	278	1 209
Woodland not pastured .....farms..	259	128	34	29	29	39
acres..	13 550	8 181	1 346	1 261	1 444	1 318
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	153	90	17	11	9	26
acres..	7 217	5 420	489	261	401	646
Improved pastureland and rangeland .....farms..	45	32	7	2	-	4
acres..	1 689	1 445	179	12	-	53
Pastureland and rangeland not improved .....farms..	118	63	11	11	9	24
acres..	5 528	3 975	310	249	401	593
All other land (see text) .....farms..	557	232	87	68	71	99
acres..	9 229	3 857	1 454	1 090	1 521	1 307
Total pastureland (all types) .....farms..	397	210	56	36	29	66
acres..	30 938	22 090	3 387	1 747	1 153	2 561
Irrigated land .....farms..	8	3	-	-	1	4
acres..	529	495	-	-	4	30
Cropland harvested .....farms..	8	3	-	-	1	4
acres..	523	495	-	-	4	24
Artificial drainage .....farms ..	95	40	14	11	17	13
acres..	5 317	3 124	687	469	630	407
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	58	38	11	4	3	2
acres..	2 337	1 666	351	181	113	26
Stripcropping systems to control erosion .....farms..	48	31	10	1	2	4
acres..	3 206	2 236	754	54	45	117
Cropland and pastureland having terraces .....farms..	12	8	2	2	-	-
acres..	397	249	18	130	-	-

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	688	299	105	80	80	124
Full owners	559	234	83	68	65	109
Part owners	95	57	13	7	11	7
Tenants	34	8	9	5	4	8
White farm operators	688	299	105	80	80	124
Full owners	559	234	83	68	65	109
Part owners	95	57	13	7	11	7
Tenants	34	8	9	5	4	8
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	588	228	98	74	74	114
acres	80 246	44 084	12 073	8 599	7 751	7 739
Partnership—farms	58	35	4	6	4	9
acres	10 477	7 799	377	754	347	1 200
Corporation, including family owned—farms	41	35	3	-	2	1
acres	13 417	11 993	735	-	380	309
10 or fewer shareholders—farms	32	26	3	-	2	1
acres	8 507	7 083	735	-	380	309
More than 10 shareholders—farms	9	9	-	-	-	-
acres	4 910	4 910	-	-	-	-
Other—farms	1	1	-	-	-	-
acres	380	380	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	12	5	3	1	-	3
25 to 34 years	51	30	9	4	3	5
35 to 44 years	148	70	33	18	15	12
45 to 54 years	191	101	29	20	20	21
55 to 64 years	184	78	24	29	21	32
65 years and over	102	15	7	8	21	51
Average age	51.4	48.2	47.7	51.9	55.6	59.3
Farm operators by place of residence:						
On farm operated	579	248	93	74	67	97
Not on farm operated	57	32	6	3	7	9
Farm operators reporting days of work off farm	318	113	50	52	45	58
1 to 49 days	69	33	11	10	6	9
50 to 99 days	28	10	3	4	3	8
100 to 199 days	34	13	3	8	3	7
200 days and over	187	57	33	30	33	34
Farms by Size						
1 to 9 acres	80	24	13	13	9	21
10 to 49 acres	105	32	14	8	18	33
50 to 69 acres	38	6	4	3	6	19
70 to 99 acres	100	35	17	15	13	20
100 to 139 acres	93	31	16	14	14	18
140 to 179 acres	70	33	17	10	6	4
180 to 219 acres	56	32	10	7	5	2
220 to 259 acres	28	17	5	2	2	2
260 to 499 acres	97	70	8	8	6	5
500 to 999 acres	17	15	1	-	1	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	138	138	-	-	-	-
Class 1b— " $40,000 to $99,999	161	161	-	-	-	-
Class 2— " $20,000 to $39,999	105	-	105	-	-	-
Class 3— " $10,000 to $19,999	80	-	-	80	-	-
Class 4— " $5,000 to $9,999	80	-	-	-	80	-
Class 5— " $2,500 to $4,999	124	-	-	-	-	124
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	688	299	105	80	80	124
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	688	299	105	80	80	124
dollars..	50 118 844	44 831 150	3 137 266	1 195 112	572 608	382 708
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	22	-	-	-	-	22
$2,500 to $4,999	102	-	-	-	-	102
$5,000 to $7,499	48	-	-	-	48	-
$7,500 to $9,999	32	-	-	-	32	-
$10,000 to $14,999	39	-	-	39	-	-
$15,000 to $19,999	41	-	-	41	-	-
$20,000 to $29,999	51	-	51	-	-	-
$30,000 to $39,999	54	-	54	-	-	-
$40,000 to $59,999	74	74	-	-	-	-
$60,000 to $79,999	58	58	-	-	-	-
$80,000 and over	167	167	-	-	-	-
Grains sold ..... farms..	209	66	37	37	38	31
dollars..	500 340	276 429	111 451	58 049	34 612	19 799
Number of farms by value of grains sold:						
$1 to $2,499	159	39	23	29	37	31
$2,500 to $4,999	21	9	5	6	1	-
$5,000 to $9,999	19	9	8	2	-	-
$10,000 to $19,999	9	8	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms..	4	3	-	1	-	-
dollars..	14 620	13 939	-	681	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	1	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$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..	176	58	32	20	23	43
dollars..	162 244	95 510	19 397	15 791	11 446	20 100
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	163	46	32	19	23	43
$2,500 to $4,999	7	7	-	-	-	-
$5,000 to $9,999	5	4	-	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	7	2	-	1	1	3
dollars..	10 282	6 848	-	71	1 666	1 697
Number of farms by value of other field crops sold:						
$1 to $2,499	5	-	-	1	1	3
$2,500 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	71	27	4	18	14	8
dollars..	190 650	103 301	12 000	50 354	20 452	4 543
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	45	16	1	8	12	8
$2,500 to $4,999	19	6	3	8	2	-
$5,000 to $9,999	5	3	-	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	12	4	1	3	1	3
dollars..	29 873	24 799	2 458	396	2 000	220
Number of farms by value of fruits etc. sold:						
$1 to $2,499	10	2	1	3	1	3
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	688	299	105	80	80	124
dollars. .	46 232 592	41 821 220	2 666 838	991 956	453 285	299 293
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	73	-	-	-	-	73
$2,500 to $4,999	79	-	-	-	28	51
$5,000 to $9,999	75	-	-	23	52	-
$10,000 to $19,999	82	-	25	57	-	-
$20,000 to $39,999	109	29	80	-	-	-
$40,000 and over	270	270	-	-	-	-
Dairy products sold . . . . . farms. .	99	67	25	1	2	4
dollars. .	1 199 513	1 033 023	156 574	3 185	2 757	3 974
Number of farms by value of dairy products sold:						
$1 to $2,499	14	1	7	-	2	4
$2,500 to $4,999	11	6	4	1	-	-
$5,000 to $9,999	23	15	8	-	-	-
$10,000 to $19,999	38	32	6	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	114	71	27	4	5	7
dollars. .	290 088	227 023	45 698	6 116	8 461	2 790
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	76	42	21	3	3	7
$2,500 to $4,999	22	16	3	1	2	-
$5,000 to $9,999	14	11	3	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	171	93	24	15	16	23
dollars. .	837 656	710 641	52 481	30 380	23 719	20 435
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	104	37	19	11	14	23
$2,500 to $4,999	33	26	2	3	2	-
$5,000 to $9,999	21	17	3	1	-	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	134	72	20	19	7	16
dollars. .	634 682	506 881	69 980	36 715	13 975	7 131
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	74	30	10	14	4	16
$2,500 to $4,999	25	12	6	4	3	-
$5,000 to $9,999	17	15	1	1	-	-
$10,000 to $19,999	11	8	3	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	28	17	1	2	2	6
dollars. .	5 439	3 808	39	241	235	1 116
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	28	17	1	2	2	6
$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. .	3	1	-	-	-	2
dollars. .	1 100	150	-	-	-	950
Number of farms by value of nursery and greenhouse products 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	-	-	-	-	-	-
Forest products sold . . . . . farms. .	18	11	2	3	-	2
dollars. .	9 765	7 578	350	1 177	-	660
Number of farms by value of forest products sold:						
$1 to $2,499	18	11	2	3	-	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

	Poultry 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..	67	31	8	11	7	10
dollars..	103 365	39 649	11 136	12 137	19 089	21 354
Number of farms with income of—						
$1 to $249	25	6	3	8	2	6
$250 to $499	12	8	2	-	1	1
$500 to $999	7	6	-	-	1	-
$1,000 to $4,999	16	9	2	2	2	1
$5,000 to $9,999	6	2	1	1	-	2
$10,000 and over	1	-	-	-	1	-
Recreational services ..... farms..	11	2	-	3	4	2
dollars..	36 914	151	-	14 950	21 527	286
Number of farms with income of—						
$1 to $249	5	2	-	1	1	1
$250 to $499	1	-	-	-	-	1
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	3	-	-	2	1	-
$10,000 and over	1	-	-	-	1	-
Government farm programs .... farms..	251	106	33	35	29	48
dollars..	329 655	173 641	46 571	43 478	32 674	33 291
Number of farms with income of—						
$1 to $249	23	9	1	-	3	10
$250 to $499	35	14	4	5	4	8
$500 to $999	80	30	13	9	10	18
$1,000 to $4,999	107	48	14	21	12	12
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	2	1	1	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	688	299	105	80	80	124
dollars..	44 079 109	38 978 497	2 882 775	1 103 541	562 718	551 578
Number of farms with expenditures of—						
$1 to $999	1	-	-	-	-	1
$1,000 to $2,499	22	-	-	-	1	21
$2,500 to $4,999	83	-	-	1	15	67
$5,000 to $9,999	98	-	-	13	53	32
$10,000 to $14,999	62	-	8	40	11	3
$15,000 to $19,999	36	-	17	19	-	-
$20,000 to $29,999	64	8	50	6	-	-
$30,000 to $39,999	44	28	15	1	-	-
$40,000 to $49,999	49	37	12	-	-	-
$50,000 and over	229	226	3	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	683	298	105	80	80	120
dollars..	8 469 158	7 397 948	702 180	223 397	88 045	57 588
Number of farms with expenditures of—						
$1 to $499	115	-	1	13	24	77
$500 to $999	64	1	6	5	19	33
$1,000 to $4,999	156	15	42	52	37	10
$5,000 to $9,999	98	49	40	9	-	-
$10,000 to $14,999	67	59	8	-	-	-
$15,000 to $19,999	54	48	5	1	-	-
$20,000 to $29,999	68	65	3	-	-	-
$30,000 to $39,999	31	31	-	-	-	-
$40,000 to $49,999	12	12	-	-	-	-
$50,000 and over	18	18	-	-	-	-
Feed for livestock and poultry ..... farms..	687	299	105	80	80	123
dollars..	24 581 799	22 274 038	1 412 315	498 463	218 333	178 650
Number of farms with expenditures of—						
$1 to $499	22	-	-	-	2	20
$500 to $999	31	-	-	-	7	24
$1,000 to $4,999	175	-	3	31	65	76
$5,000 to $9,999	64	1	17	37	6	3
$10,000 to $14,999	76	17	47	12	-	-
$15,000 to $19,999	67	35	32	-	-	-
$20,000 to $29,999	60	56	4	-	-	-
$30,000 to $39,999	37	35	2	-	-	-
$40,000 to $49,999	20	20	-	-	-	-
$50,000 and over	135	135	-	-	-	-
Commercially mixed formula feeds ..... farms..	668	296	100	75	78	119
tons..	276 952	254 620	13 795	4 716	2 196	1 625
dollars..	22 062 361	19 978 680	1 271 432	451 521	206 990	153 738
Number of farms that purchased—						
1 to 49 tons	231	3	6	35	70	117
50 to 99 tons	78	11	29	28	8	2
100 to 199 tons	103	52	41	10	-	-
200 to 499 tons	118	92	24	2	-	-
500 to 799 tons	41	41	-	-	-	-
800 to 999 tons	24	24	-	-	-	-
1,000 tons and over	73	73	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	28	-	-	-	4	24
$500 to $999	32	-	-	-	6	26
$1,000 to $4,999	168	2	5	32	62	67
$5,000 to $9,999	69	9	21	31	6	2
$10,000 to $14,999	79	25	42	12	-	-
$15,000 to $19,999	62	36	26	-	-	-
$20,000 to $29,999	49	44	5	-	-	-
$30,000 and over	181	180	1	-	-	-

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	110	63	17	12	6	12
tons..	9 241	8 253	724	164	42	58
dollars..	819 377	715 350	76 998	18 045	4 302	4 682
Number of farms that purchased–						
1 to 49 tons	82	41	11	12	6	12
50 to 99 tons	12	8	4	-	-	-
100 to 199 tons	7	5	2	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	32	12	5	4	2	9
$500 to $999	15	9	2	-	3	1
$1,000 to $1,999	25	17	-	5	1	2
$2,000 to $4,999	13	6	4	3	-	-
$5,000 to $9,999	10	6	4	-	-	-
$10,000 and over	15	13	2	-	-	-
Whole grains ..... farms..	174	90	19	19	15	31
tons..	37 215	34 171	1 672	732	156	484
dollars..	1 681 012	1 567 447	58 800	28 067	6 981	19 717
Number of farms that purchased–						
1 to 49 tons	101	31	12	14	15	29
50 to 99 tons	13	8	1	3	-	1
100 to 199 tons	18	10	5	2	-	1
200 to 499 tons	21	21	-	-	-	-
500 to 799 tons	9	8	1	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	51	13	3	6	10	19
$500 to $999	24	7	3	2	4	8
$1,000 to $1,999	22	9	5	6	-	2
$2,000 to $4,999	21	11	3	5	1	1
$5,000 to $9,999	18	13	4	-	-	1
$10,000 and over	38	37	1	-	-	-
Hay, green chop, and silage .... farms..	42	23	6	5	1	7
tons..	1 015	691	222	39	3	60
dollars..	19 049	12 561	5 085	830	60	513
Number of farms that purchased–						
1 to 49 tons	39	21	5	5	1	7
50 to 99 tons	1	1	-	-	-	-
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	31	17	2	4	1	7
$500 to $999	8	4	3	1	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	3	2	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	421	185	63	53	53	67
dollars..	142 452	93 373	18 384	12 522	9 484	8 689
Number of farms with expenditures of–						
$1 to $499	336	124	52	45	50	65
$500 to $999	62	38	11	8	3	2
$1,000 to $4,999	23	23	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	392	174	58	53	52	55
dollars..	307 220	216 065	33 649	28 184	19 907	9 415
Number of farms with expenditures of–						
$1 to $499	240	82	38	31	38	51
$500 to $999	66	26	12	14	10	4
$1,000 to $4,999	79	61	7	7	4	-
$5,000 to $9,999	5	3	1	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms..	346	158	50	46	47	45
acres fertilized..	20 701	14 173	2 138	2 117	1 495	778
dry materials, tons..	3 390	2 401	369	274	245	101
liquid or gas materials, tons..	636	491	99	28	15	3
Number of farms by tons of dry material used:						
1 to 49 tons	337	151	49	46	46	45
50 to 99 tons	5	5	-	-	-	-
100 to 199 tons	2	1	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	65	32	12	11	9	1
10 to 49 tons	16	14	2	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	56	36	8	7	2	3
tons.	5 292	4 175	620	175	132	190
dollars.	20 873	15 754	2 463	645	375	1 636
Number of farms that used—						
1 to 49 tons	25	11	5	7	1	1
50 to 99 tons	12	9	2	-	-	1
100 to 199 tons	13	11	-	-	1	1
200 to 499 tons	5	4	1	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	44	26	7	7	2	2
$500 to $999	6	6	-	-	-	-
$1,000 to $4,999	6	4	1	-	-	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	370	191	54	45	44	36
dollars.	113 186	78 794	16 346	10 296	6 340	1 410
Number of farms with expenditures of—						
$1 to $499	301	139	45	39	42	36
$500 to $999	45	32	6	5	2	-
$1,000 to $4,999	24	20	3	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	687	299	105	80	80	123
dollars.	768 352	583 803	75 104	41 873	26 800	40 772
Number of farms with expenditures of—						
$1 to $499	300	43	44	41	66	106
$500 to $999	183	84	39	35	9	16
$1,000 to $4,999	183	152	22	4	5	-
$5,000 to $9,999	17	16	-	-	-	1
$10,000 and over	4	4	-	-	-	-
Gasoline ..... farms.	674	293	102	80	76	123
dollars.	363 696	245 478	44 452	28 573	19 890	25 303
Number of farms with expenditures of—						
$1 to $499	423	111	65	60	68	119
$500 to $999	166	102	33	20	7	4
$1,000 to $1,999[1]	80	75	4	-	1	-
$2,000 to $4,999[2]	5	5	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
Diesel oil ..... farms.	124	79	15	11	13	6
dollars.	31 462	25 017	2 705	1 595	1 514	631
Number of farms with expenditures of—						
$1 to $499	106	63	13	11	13	6
$500 to $999	11	9	2	-	-	-
$1,000 to $1,999[1]	7	7	-	-	-	-
$2,000 to $4,999[2]	-	-	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane .... farms.	297	190	57	19	12	19
dollars.	287 229	258 713	19 865	5 229	1 036	2 386
Number of farms with expenditures of—						
$1 to $99	63	20	17	4	8	14
$100 to $499	98	52	26	13	4	3
$500 to $999	47	34	10	1	-	2
$1,000 to $2,999	66	61	4	1	-	-
$3,000 and over	23	23	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	687	299	105	80	80	123
dollars.	85 965	54 595	8 082	6 476	4 360	12 452
Number of farms with expenditures of—						
$1 to $99	485	171	77	64	67	106
$100 to $499	172	102	26	15	13	16
$500 to $999	16	14	2	-	-	-
$1,000 to $2,999	12	11	-	1	-	-
$3,000 and over	2	1	-	-	-	1
Hired farm labor ..... farms.	405	260	56	38	17	34
dollars.	2 155 165	2 064 674	43 342	23 489	8 216	15 444
Number of farms with expenditures of—						
$1 to $499	129	40	29	24	12	24
$500 to $999	55	27	17	6	1	4
$1,000 to $4,999	138	110	10	8	4	6
$5,000 to $9,999	41	41	-	-	-	-
$10,000 to $14,999	14	14	-	-	-	-
$15,000 to $19,999	9	9	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	147	129	9	6	2	1
workers.	404	383	10	8	2	1
Less than 150 days ..... farms.	349	216	48	36	16	33
workers.	2 025	1 594	200	102	61	68

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	40	29	9	2	-	-
dollars.	254 534	249 815	4 353	366	-	-
Number of farms with expenditures of–						
$1 to $499	20	12	6	2	-	-
$500 to $999	7	5	2	-	-	-
$1,000 to $4,999	10	9	1	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms.	334	146	46	45	39	58
dollars.	163 737	106 875	19 970	10 872	6 891	19 129
Number of farms with expenditures of–						
$1 to $499	254	89	33	38	38	56
$500 to $999	46	31	8	6	1	-
$1,000 to $4,999	29	23	5	1	-	-
$5,000 to $9,999	3	1	-	-	-	2
$10,000 and over	2	2	-	-	-	-
All other production expenses ..... farms.	681	299	105	80	80	117
dollars.	7 102 633	5 897 358	554 669	253 434	178 327	218 845
Number of farms with expenditures of–						
$1 to $499	10	1	3	-	1	5
$500 to $999	61	4	-	3	17	37
$1,000 to $4,999	290	45	61	61	56	67
$5,000 to $9,999	155	93	32	16	6	8
$10,000 and over	165	156	9	-	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	596	248	99	75	72	102
number.	853	397	136	107	92	121
2 or 3 ..... farms.	188	93	32	26	18	19
number.	404	204	69	55	38	38
4 and over ..... farms.	10	9	-	1	-	-
number.	51	47	-	4	-	-
Motortrucks including pickups ..... farms.	526	249	86	59	58	74
number.	778	447	103	79	67	82
2 and over ..... farms.	139	95	15	17	6	6
number.	391	293	32	37	15	14
Tractors other than garden tractors and motor tillers ..... farms.	611	271	96	73	70	101
number.	1 507	777	221	173	155	181
2 or 3 ..... farms.	343	138	55	44	46	60
number.	825	342	133	100	114	136
4 and over ..... farms.	103	70	14	13	5	1
number.	517	372	61	57	22	5
Wheel tractors other than garden tractors and motor tillers ..... farms.	606	269	95	72	70	100
number.	1 468	756	216	168	151	177
Crawler tractors ..... farms.	35	20	5	3	4	3
number.	39	21	5	5	4	4
Riding garden tractors 7 hp and over ..... farms.	205	127	29	18	10	21
number.	221	141	29	20	10	21
Grain and bean combines, self-propelled ..... farms.	63	38	12	5	5	3
number.	67	42	12	5	5	3
Cornpickers, corn heads, and picker-shellers ..... farms.	196	97	30	23	28	18
number.	213	108	31	26	30	18
Corn heads for combines ..... farms.	37	24	8	2	2	1
number.	39	26	8	2	2	1
Other cornpickers and picker-shellers ..... farms.	169	80	23	22	27	17
number.	174	82	23	24	28	17
Pickup balers ..... farms.	228	107	34	24	33	30
number.	231	109	35	24	33	30
Windrowers, pull and self-propelled ..... farms.	57	30	10	3	4	10
number.	59	32	10	3	4	10
Field forage harvesters, shear bar ..... farms.	81	48	11	7	8	7
number.	85	52	11	7	8	7
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	675	297	105	78	77	118
dollars.	9 679 838	6 664 333	1 165 907	779 869	612 099	457 630
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	224	48	23	26	42	85
dollars.	578 283	134 930	66 480	72 050	113 003	191 820
$5,000 to $9,999 ..... farms.	152	55	37	24	15	21
dollars.	1 013 474	386 518	248 540	149 590	102 116	126 710
$10,000 to $19,999 ..... farms.	150	81	28	17	12	12
dollars.	1 981 978	1 113 833	361 325	220 720	147 000	139 100
$20,000 to $29,999 ..... farms.	76	56	12	2	6	-
dollars.	1 723 782	1 270 910	276 692	43 000	133 180	-
$30,000 to $49,999 ..... farms.	49	34	5	9	1	-
dollars.	1 742 579	1 193 400	212 870	294 509	41 800	-
$50,000 and over ..... farms.	24	23	-	-	1	-
dollars.	2 639 742	2 564 742	-	-	75 000	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	463	215	64	62	56	66
dollars..	441 279	310 613	52 458	39 125	26 622	12 461
Commercial fertilizer ..... farms..	337	158	49	41	47	42
acres on which used..	20 701	14 173	2 138	2 117	1 495	778
tons..	4 025	2 892	468	302	260	103
dollars..	307 220	216 065	33 649	28 184	19 907	9 415
Lime ..... farms..	56	36	8	7	2	3
acres on which used..	2 185	1 743	252	76	41	73
tons..	5 292	4 175	620	175	132	190
dollars..	20 873	15 754	2 463	645	375	1 636
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	3	-	2	-	1	-
acres on which used..	97	-	65	-	32	-
dollars..	343	-	297	-	46	-
Insects on other crops ..... farms..	91	48	14	11	11	7
acres on which used..	5 312	3 901	690	443	228	50
dollars..	21 042	14 964	3 376	1 499	1 036	167
Nematodes in crops ..... farms..	1	-	1	-	-	-
acres on which used..	15	-	15	-	-	-
dollars..	46	-	46	-	-	-
Diseases in crops and orchards .. farms..	8	3	-	4	1	-
acres on which used..	113	71	-	18	24	-
dollars..	1 485	725	-	700	60	-
Weeds or grass in crops ..... farms..	252	137	36	32	34	13
acres on which used..	15 597	11 261	1 690	1 493	997	156
dollars..	74 028	50 967	10 454	7 373	4 554	680
Weeds or brush in pasture ..... farms..	9	7	1	1	-	-
acres on which used..	198	190	5	3	-	-
dollars..	320	263	40	17	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1	-	1	-	-	-
acres on which used..	29	-	29	-	-	-
dollars..	60	-	60	-	-	-
Insect control on livestock and poultry ..... farms..	171	89	23	22	11	26
dollars..	13 535	10 473	1 990	562	186	324
Livestock						
Cattle and calves ..... farms..	260	139	44	18	22	37
number..	13 129	10 113	1 633	514	435	434
Farms with—						
1 to 9	45	7	7	6	6	19
10 to 19	39	16	5	-	7	11
20 to 49	86	44	19	9	7	7
50 to 99	66	49	12	3	2	-
100 to 199	18	17	1	-	-	-
200 to 499	5	5	-	-	-	-
500 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	191	102	40	14	13	22
number..	4 543	3 276	745	245	158	119
Farms with—						
1 to 4	30	4	7	3	4	12
5 to 9	20	5	2	1	4	8
10 to 19	41	17	14	6	3	1
20 to 29	42	30	9	1	1	1
30 to 49	40	31	7	2	-	-
50 to 99	16	13	1	1	1	-
100 to 199	2	2	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	117	72	25	6	4	10
number..	2 687	2 217	405	26	14	25
Farms with—						
1 to 4	25	6	4	4	3	8
5 to 9	7	1	2	1	1	2
10 to 19	19	9	9	1	-	-
20 to 29	31	23	8	-	-	-
30 to 49	29	27	2	-	-	-
50 to 99	4	4	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	203	113	37	13	12	28
number..	3 874	2 941	475	139	122	197
Bulls and steers, including calves ..... farms..	209	110	33	16	20	30
number..	4 712	3 896	413	130	155	118
Milk sold to plants or dealers ..... farms..	99	67	25	1	2	4

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	247	138	41	18	20	30
number..	5 784	4 500	714	245	163	162
Farms with–						
1 to 4 sold	28	5	4	1	4	14
5 to 19 sold	128	58	25	14	15	16
20 to 49 sold	67	52	11	3	1	-
50 to 99 sold	19	18	1	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ....farms..	247	138	41	18	20	30
dollars..	1 127 744	937 664	98 179	36 496	32 180	23 225
Cattle sold ....farms..	219	128	36	16	19	20
number..	3 751	3 047	309	141	146	108
Farms with–						
1 to 4 sold	61	26	14	4	6	11
5 to 19 sold	107	57	18	11	12	9
20 to 49 sold	40	34	4	1	1	-
50 to 99 sold	7	7	-	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	49	29	5	7	4	4
number..	1 516	1 382	39	47	27	21
Farms with–						
1 to 4 sold	12	5	1	2	2	2
5 to 19 sold	22	9	4	5	2	2
20 to 49 sold	9	9	-	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	151	85	33	10	6	17
number..	2 033	1 453	405	104	17	54
Farms with–						
1 to 4 sold	44	15	9	2	5	13
5 to 19 sold	83	51	20	7	1	4
20 to 49 sold	15	11	3	1	-	-
50 to 99 sold	8	7	1	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	13	7	2	3	-	1
number..	198	166	11	20	-	1
Farms with–						
1 to 4 sold	4	-	1	2	-	1
5 to 19 sold	5	3	1	1	-	-
20 to 49 sold	3	3	-	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	105	58	16	19	5	7
number..	10 901	6 134	858	3 547	199	163
Farms with–						
1 to 9	18	6	4	3	1	4
10 to 24	19	9	2	6	1	1
25 to 99	41	25	6	5	3	2
100 to 199	14	7	4	3	-	-
200 to 499	9	9	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	2	-	-	2	-	-
Used or to be used for breeding .farms..	72	44	8	12	2	6
number..	1 553	1 084	247	163	28	31
Other hogs and pigs ....farms..	90	52	13	15	5	5
number..	9 348	5 050	611	3 384	171	132
Hogs and pigs sold ....farms..	114	66	18	17	5	8
number..	17 127	13 496	2 097	1 147	244	143
Farms with–						
1 to 9 sold	11	3	4	-	-	4
10 to 49 sold	33	16	3	7	3	4
50 to 99 sold	22	14	3	4	1	-
100 to 199 sold	18	7	4	6	1	-
200 to 499 sold	22	18	4	-	-	-
500 to 999 sold	7	7	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ....farms..	38	17	8	9	1	3
number..	6 096	4 082	1 144	710	75	85
Farms with–						
1 to 9 sold	2	-	1	-	-	1
10 to 49 sold	9	3	2	2	-	2
50 to 99 sold	11	5	1	4	1	-
100 to 199 sold	6	2	1	3	-	-
200 to 499 sold	8	5	3	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	Poultry 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.	76	47	9	12	2	6
number.	1 818	1 397	194	172	28	27
Farms with—						
1 litter	3	2	-	-	-	1
2 to 4 litters	12	6	3	1	-	2
5 to 9 litters	16	7	1	5	1	2
10 to 19 litters	16	12	-	3	-	1
20 to 49 litters	20	11	5	3	1	-
50 to 99 litters	8	8	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages ..... farms.	29	11	3	4	2	9
number.	1 077	511	115	155	147	149
Farms with—						
1 to 24	13	4	2	1	-	6
25 to 99	14	6	1	3	1	3
100 to 299	2	1	-	-	1	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	17	7	3	2	1	4
number.	261	111	53	55	10	32
Ewes 1 year old or older ..... farms.	28	10	3	4	2	9
number.	772	377	58	95	132	110
Rams and wethers 1 year old or older ..... farms.	24	10	3	3	2	6
number.	44	23	4	5	5	7
Sheep and lambs sold ..... farms.	24	11	2	3	2	6
number.	921	578	53	69	137	84
Horses and ponies ..... farms.	75	42	10	12	2	9
number.	283	158	31	37	3	54
Sold ..... farms.	11	8	-	1	-	2
number.	20	16	-	1	-	3
Horses ..... farms.	54	32	10	4	2	6
number.	199	121	24	25	2	27
Sold ..... farms.	8	5	-	1	-	2
number.	13	9	-	1	-	3
Ponies ..... farms.	36	17	4	9	1	5
number.	84	37	7	12	1	27
Sold ..... farms.	3	3	-	-	-	-
number.	7	7	-	-	-	-
Mules, burros, and donkeys ..... farms.	3	-	1	-	-	2
number.	4	-	2	-	-	2
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	7	3	-	-	-	4
number.	22	16	-	-	-	6
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	3	2	-	-	-	1
number.	13	12	-	-	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	4	1	-	-	-	3
number.	9	4	-	-	-	5
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	6	3	-	-	-	3
number.	81	52	-	-	-	29
Honey sold ..... farms.	3	2	-	-	-	1
pounds.	4 675	3 375	-	-	-	1 300
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	1	-	-	-	-	1
number.	3	-	-	-	-	3
Rabbits ..... farms.	16	7	2	1	1	5
number.	362	131	51	35	10	135
Rabbits and pelts sold ..... farms.	10	4	1	1	1	3
number.	205	64	25	31	10	75
Chinchillas ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	-	-	-	-	1
number.	4	-	-	-	-	4

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	481	154	85	62	68	112
number..	2 893 360	2 216 697	420 666	133 597	67 941	54 459
Farms with–						
1 to 99	7	-	1	-	-	6
100 to 399	41	-	-	1	4	36
400 to 1,599	151	-	-	23	60	68
1,600 to 3,199	64	5	28	27	3	1
3,200 to 9,999	129	71	46	10	1	1
10,000 to 19,999	61	51	9	1	-	-
20,000 to 49,999	25	24	1	-	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold ....farms..	506	164	95	69	69	109
number..	3 160 084	2 320 239	581 652	160 696	52 716	44 781
Farms with–						
1 to 1,999 sold	258	5	30	50	66	107
2,000 to 3,999 sold	49	16	25	6	2	-
4,000 to 7,999 sold	83	59	17	6	-	1
8,000 to 15,999 sold	65	45	11	7	1	1
16,000 to 29,999 sold	31	20	11	-	-	-
30,000 to 59,999 sold	15	14	1	-	-	-
60,000 to 99,999 sold	4	4	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	440	136	70	58	66	110
number..	2 149 953	1 673 935	260 595	105 742	62 486	47 195
Pullets not yet of laying age ....farms..	61	33	17	6	2	3
number..	710 408	523 447	153 871	27 290	5 400	400
Other chickens ....farms..	26	9	3	3	2	9
number..	32 999	19 315	6 200	565	55	6 864
Broilers and other meat-type chickens less than 3 months old sold ....farms..	75	58	7	4	4	2
number..	11 781 364	11 500 545	184 600	75 944	17 600	2 675
Turkeys of all ages ....farms..	42	29	4	3	2	4
number..	414 120	407 058	3 440	1 269	2 300	53
Sold ....farms..	97	76	7	6	3	5
number..	4 262 342	4 217 537	20 365	18 620	3 940	1 880
Turkey hens kept for breeding ..farms..	26	15	3	3	1	4
number..	87 248	80 659	3 290	1 250	2 000	49
Other turkeys ....farms..	23	18	1	1	1	2
number..	326 872	326 399	150	19	300	4
Ducks ....farms..	43	10	4	7	5	17
number..	203 542	200 711	55	1 406	40	1 330
Sold ....farms..	33	9	3	7	1	13
number..	1 453 307	1 437 210	940	10 253	1 125	3 779
Geese ....farms..	16	3	2	2	2	7
number..	670	181	26	72	107	284
Sold ....farms..	16	3	3	1	1	8
number..	4 337	280	530	70	1 500	1 957
Other poultry ....farms..	28	3	3	4	8	10
number..	63 541	28 263	14 100	5 200	14 545	1 433
Sold ....farms..	31	3	3	4	8	13
number..	139 631	73 240	13 400	12 000	30 920	10 071
Crops Harvested						
Field corn for all purposes ....farms..	349	168	53	41	45	42
acres..	16 738	11 819	2 106	1 290	1 012	511
Farms with–						
1 to 19 acres	112	35	12	11	20	34
20 to 49 acres	130	50	23	25	24	8
50 to 74 acres	47	29	14	3	1	-
75 to 99 acres	24	21	2	1	-	-
100 to 149 acres	15	14	1	-	-	-
150 to 199 acres	12	11	1	-	-	-
200 acres and over	9	8	-	1	-	-
Commercial fertilizer used ....farms..	271	134	41	35	35	26
acres..	14 533	10 393	1 720	1 179	801	440
Dry materials ....farms..	269	133	41	35	34	26
tons..	2 474	1 808	307	163	132	64
Liquid or gas materials ....farms..	75	40	14	11	9	1
tons..	555	433	79	25	15	3
Field corn for grain ....farms..	330	156	48	41	45	40
acres..	14 839	10 228	1 895	1 231	1 012	473
bushels..	1 245 275	862 114	175 533	106 808	69 233	31 587
Irrigated ....farms..	2	2	-	-	-	-
acres..	360	360	-	-	-	-
Field corn for silage ....farms..	97	73	18	3	-	3
acres..	1 838	1 530	211	59	-	38
tons, green weight..	23 421	20 338	2 043	710	-	330
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	7	7	-	-	-	-
acres..	61	61	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms. .	5	4	1	-	-	-
acres. .	39	35	4	-	-	-
Commercial fertilizer used ..... farms. .	2	1	1	-	-	-
acres. .	9	5	4	-	-	-
Dry materials ..... farms. .	2	1	1	-	-	-
tons. .	1	1	(Z)	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Sorghums for grain or seed .... farms. .	2	1	1	-	-	-
acres. .	7	3	4	-	-	-
bushels. .	700	300	400	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage ..... farms. .	2	2	-	-	-	-
acres. .	7	7	-	-	-	-
tons, green weight. .	58	58	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, dry weight. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	1	1	-	-	-	-
acres. .	25	25	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat ..... farms. .	39	12	3	6	9	9
acres. .	372	182	22	39	55	74
bushels. .	12 943	6 286	815	1 590	2 079	2 173
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	14	7	-	3	2	2
acres. .	166	115	-	19	14	18
Dry materials ..... farms. .	13	6	-	3	2	2
tons. .	28	20	-	2	3	3
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	1	1	-	-	-	-
Winter wheat ..... farms. .	29	8	3	3	9	6
acres. .	269	118	17	20	55	59
bushels. .	9 688	4 281	635	900	2 079	1 793
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	8	4	-	-	2	2
acres. .	86	54	-	-	14	18
Dry materials ..... farms. .	7	3	-	-	2	2
tons. .	12	6	-	-	3	3
Liquid or gas materials .. farms. .	1	1	-	-	-	-
tons. .	1	1	-	-	-	-
Oats for grain ..... farms. .	277	103	54	31	33	56
acres. .	6 335	2 903	1 289	588	712	843
bushels. .	361 157	172 045	69 799	36 825	40 695	41 793
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	8	-	-	-	-	8
Commercial fertilizer used ..... farms. .	88	41	8	12	15	12
acres. .	2 277	1 255	229	263	327	203
Dry materials ..... farms. .	87	40	8	12	15	12
tons. .	277	171	20	27	35	24
Liquid or gas materials ..... farms. .	3	3	-	-	-	-
tons. .	11	11	-	-	-	-
Barley for grain ..... farms. .	15	8	1	4	1	1
acres. .	416	337	9	48	14	8
bushels. .	21 614	18 081	400	2 073	900	160
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	9	4	1	3	1	-
acres. .	264	207	9	34	14	-
Dry materials ..... farms. .	8	3	1	3	1	-
tons. .	52	46	1	3	2	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Rye for grain ..... farms. .	1	-	-	-	1	-
acres. .	9	-	-	-	9	-
bushels. .	203	-	-	-	203	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	41	17	5	8	5	6
acres.	905	517	72	149	72	95
bushels.	19 393	11 618	1 068	3 173	1 764	1 770
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	16	5	1	4	3	3
acres.	374	208	7	65	44	50
Dry materials ..... farms.	16	5	1	4	3	3
tons.	29	17	1	4	4	3
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.	11	-	2	2	2	5
acres.	22	-	1	1	14	6
hundredweight.	2 292	-	61	36	770	1 425
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	12	-	2	2	2	6
acres.	15	-	-	-	13	2
Dry materials ..... farms.	12	-	2	2	2	6
tons.	7	-	(Z)	(Z)	4	3
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	3	2	-	1	-	-
acres.	16	15	-	1	-	-
pounds.	31 000	29 000	-	2 000	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	2	-	1	-	-
acres.	15	14	-	1	-	-
Dry materials ..... farms.	3	2	-	1	-	-
tons.	5	4	-	1	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	251	116	38	26	28	43
acres.	7 427	4 652	1 057	522	496	700
tons, dry.	21 334	14 613	2 907	1 240	1 106	1 468
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	72	27	14	6	7	18
acres.	1 917	1 027	297	188	115	290
tons, dry.	4 449	2 498	719	387	220	625
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	5	3	1	-	1	-
acres.	64	33	20	-	11	-
tons, dry.	157	112	35	-	10	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	6	4	-	-	1	1
acres.	136	101	-	-	33	2
tons, dry.	180	149	-	-	30	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	37	33	2	-	1	1
acres.	1 167	1 067	50	-	40	10
tons, green.	9 695	9 250	245	-	100	100
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	20	13	5	-	-	2
acres.	301	194	83	-	-	24
tons, green.	1 833	1 417	318	-	-	98
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	25	16	4	1	3	1
acres.	1 078	878	104	10	66	20
Dry materials ..... farms.	25	16	4	1	3	1
tons.	157	125	14	1	15	2
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	13	1	1	2	3	6
acres.	113	5	13	27	24	44
pounds.	12 914	700	800	1 560	2 355	7 499
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	1	-	1	-	-	-
acres.	12	-	12	-	-	-
pounds.	500	-	500	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	70	27	6	18	12	7
acres.	2 006	1 025	110	632	190	49
Irrigated ..... farms.	3	2	-	-	-	1
acres.	149	135	-	-	-	14
Commercial fertilizer used ..farms.	49	19	3	15	8	4
acres.	1 609	820	45	532	167	45
Dry materials ..... farms.	49	19	3	15	8	4
tons.	292	168	23	70	28	3
Liquid or gas materials ..farms.	10	7	2	1	-	-
tons.	69	46	20	3	-	-
Tomatoes ..... farms.	10	1	2	4	1	2
acres.	13	2	2	8	(Z)	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	49	16	6	13	7	7
acres.	1 103	636	70	248	102	47
Irrigated ..... farms.	2	1	-	-	-	1
acres.	24	10	-	-	-	14
Cucumbers and pickles ..... farms.	11	3	1	3	4	-
acres.	39	26	2	1	10	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons ..... farms.	3	2	-	1	-	-
acres.	5	4	-	1	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	7	5	-	-	2	-
acres.	283	282	-	-	1	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	125	125	-	-	-	-
Berries:						
Strawberries ..... farms.	11	1	2	4	1	3
acres.	6	1	2	1	1	1
pounds.	6 578	300	3 500	1 678	670	430
Irrigated ..... farms.	2	-	-	-	-	2
acres.	(Z)	-	-	-	-	(Z)
Commercial fertilizer used on berries ..... farms.	3	-	-	-	1	2
acres.	4	-	-	-	4	(Z)
Dry materials ..... farms.	3	-	-	-	1	2
tons.	2	-	-	-	2	(Z)
Liquid or gas materials ..farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	10	4	-	3	3	-
acres.	94	53	-	12	29	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ....farms.	10	4	-	3	3	-
acres.	50	40	-	-	10	-
Dry materials ..... farms.	10	4	-	3	3	-
tons.	5	2	-	(Z)	3	-
Liquid or gas materials ....farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	10	4	-	3	3	-
acres.	93	53	-	12	28	-
Trees not of bearing age ....number.	2 221	2 092	-	108	21	-
Trees of bearing age ..... number.	2 815	1 565	-	514	736	-
pounds.	253 409	251 100	-	509	1 800	-
Peaches ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age . number.	7	-	-	-	7	-
Trees of bearing age ..... number.	2	-	-	-	2	-
pounds.	-	-	-	-	-	-
Peaches, clingstone ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age . number .	7	-	-	-	7	-
Trees of bearing age ..... number.	2	-	-	-	2	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age ..... number .	-	-	-	-	-	-
pounds .	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	4	-	-	4	-	-
Trees of bearing age ..... number. .	9	-	-	9	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	2	-	-	2	-	-
Trees of bearing age ..... number. .	4	-	-	4	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	2	-	-	2	-	-
Trees of bearing age ..... number. .	5	-	-	5	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number. .	2	-	-	-	2	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number. .	2	-	-	-	2	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age ..... number. .	4	-	-	-	4	-
Trees of bearing age ..... number. .	4	-	-	-	4	-
pounds, fresh. .	300	-	-	-	300	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Vines not of bearing age ..... number. .	12	-	-	-	12	-
Vines of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

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. .	55 499	3 214	16 035	20 960	11 480	3 810
percent. .	100.0	5.8	28.9	37.8	20.7	6.9
Land in farms . . . . . acres. .	11 480 295	1 304 692	4 044 115	3 996 060	1 676 045	459 383
Average size of farm . . . . . acres. .	206.8	405.9	252.2	190.6	145.9	120.5
Value of land and buildings . . . . . dollars.	2 511 926 332	421 476 630	1 005 678 216	749 269 933	267 957 662	67 543 891
Average per farm . . . . . dollars. .	45 260	131 137	62 717	35 747	23 341	17 728
Average per acre . . . . . dollars. .	218.80	323.04	248.67	187.50	159.87	147.03
Number of farms by value of farm:						
$1 to $9,999	3 332	16	148	681	1 428	1 059
$10,000 to $19,999	9 784	20	473	3 456	4 223	1 612
$20,000 to $39,999	19 811	109	3 844	10 333	4 592	933
$40,000 to $69,999	13 976	583	7 044	5 185	1 013	151
$70,000 to $99,999	4 478	739	2 741	844	129	25
$100,000 to $149,999	2 497	862	1 262	299	57	17
$150,000 to $199,999	788	423	279	66	18	2
$200,000 to $499,999	720	415	199	81	16	9
$500,000 and over	113	47	45	15	4	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	51 309	2 869	14 399	19 474	10 931	3 636
acres. .	9 909 458	959 976	3 276 789	3 569 409	1 574 339	528 945
Land rented or leased from others . . . . . farms. .	18 810	1 991	7 486	6 660	2 176	497
acres. .	2 113 535	367 573	903 283	632 941	173 164	36 574
Land rented or leased to others . farms. .	1 462	97	377	459	368	161
acres. .	542 698	22 857	135 957	206 290	71 458	106 136
Land in Farms According to Use						
Total cropland . . . . . farms. .	55 090	3 208	15 963	20 836	11 344	3 739
acres. .	7 594 947	1 006 321	2 861 444	2 532 943	956 890	237 349
Harvested cropland . . . . . farms. .	54 730	3 205	15 931	20 734	11 221	3 639
acres. .	5 660 275	837 166	2 259 925	1 824 305	604 622	134 257
Number of farms by acres harvested:						
1 to 49 acres	11 167	6	345	2 818	5 266	2 732
50 to 99 acres	19 995	57	3 034	10 875	5 181	848
100 to 199 acres	18 809	985	10 260	6 742	764	58
200 to 499 acres	4 603	2 005	2 288	299	10	1
500 to 999 acres	145	141	4	-	-	-
1,000 acres and over	11	11	-	-	-	-
1,000 to 1,999 acres	9	9	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	38 838	2 050	10 906	15 100	8 216	2 566
acres. .	1 401 087	108 517	433 899	527 706	256 537	74 428
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	6 589	387	1 842	2 436	1 436	488
acres. .	157 023	19 263	50 544	51 689	27 236	8 291
Cropland on which all crops failed . . . . . farms. .	2 942	238	901	1 098	526	179
acres. .	50 458	6 312	16 524	18 868	6 609	2 145
Cropland in cultivated summer fallow . . . . . farms.	2 698	129	641	1 008	696	224
acres. .	79 487	6 698	24 262	28 418	16 563	3 546
Cropland idle . . . . . farms. .	10 159	550	2 745	3 762	2 340	762
acres. .	246 617	28 365	76 290	81 957	45 323	14 682
Total woodland . . . . . farms. .	41 324	2 262	11 698	15 993	8 597	2 774
acres. .	2 533 565	169 579	738 655	979 762	489 401	156 168
Woodland pastured . . . . . farms. .	28 320	1 369	7 494	11 247	6 164	2 046
acres. .	1 406 253	82 583	393 573	559 985	282 209	87 903
Woodland not pastured . . . . farms. .	24 969	1 618	7 665	9 386	4 794	1 506
acres	1 127 312	86 996	345 082	419 777	207 192	68 265
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	18 240	1 110	5 419	6 956	3 642	1 113
acres. .	757 892	69 770	250 076	274 295	128 729	35 022
Improved pastureland and rangeland . . . . . farms. .	6 594	510	2 219	2 452	1 105	308
acres. .	211 903	25 391	78 835	69 704	30 144	7 829
Pastureland and rangeland not improved . . . . . farms. .	13 981	792	4 005	5 391	2 896	897
acres. .	545 989	44 379	171 241	204 591	98 585	27 193
All other land (see text) . . . . . farms. .	42 841	2 593	12 765	16 148	8 613	2 722
acres. .	593 891	59 022	193 940	209 060	101 025	30 844
Total pastureland (all types) . . . . . farms. .	50 704	2 794	14 303	19 371	10 700	3 536
acres. .	3 565 232	260 870	1 077 548	1 361 986	667 475	197 353
Irrigated land . . . . . farms. .	301	23	86	114	58	20
acres .	10 031	2 557	2 902	3 115	1 120	337
Cropland harvested . . . . . farms. .	282	23	80	112	53	14
acres. .	9 414	2 532	2 783	2 958	932	209
Artificial drainage . . . . . farms. .	9 177	1 019	3 773	3 135	1 016	234
acres. .	563 498	110 827	246 072	158 608	40 067	7 924
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	8 561	752	3 421	3 157	1 045	186
acres. .	338 387	55 324	161 137	98 400	21 075	2 451
Stripcropping systems to control erosion . . . . . farms. .	7 716	678	3 032	2 856	982	168
acres. .	459 149	60 836	202 752	151 918	38 664	4 979
Cropland and pastureland having terraces . . . . . farms. .	2 352	234	962	877	244	35
acres. .	71 485	9 310	32 219	24 903	4 437	616

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	55 499	3 214	16 035	20 960	11 480	3 810
Full owners	36 759	1 228	8 569	14 329	9 318	3 315
Part owners	14 463	1 636	5 808	5 109	1 593	317
Tenants	4 277	350	1 658	1 522	569	178
White farm operators	55 420	3 210	16 007	20 935	11 467	3 801
Full owners	36 706	1 228	8 556	14 311	9 305	3 306
Part owners	14 439	1 632	5 794	5 103	1 593	317
Tenants	4 275	350	1 657	1 521	569	178
Negro farm operators	37	1	14	14	5	3
Full owners	26	-	7	11	5	3
Part owners	11	1	7	3	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	48 378	2 277	13 671	18 596	10 358	3 476
acres	9 721 538	881 526	3 391 390	3 529 749	1 501 153	417 720
Partnership farms	6 780	859	2 272	2 249	1 085	315
acres	1 649 521	376 335	622 779	442 893	168 372	39 142
Corporation, including family owned farms	146	56	38	35	12	5
acres	63 352	36 726	15 339	8 693	2 118	476
10 or fewer shareholders farms	136	56	38	27	11	4
acres	59 554	36 726	15 339	5 165	1 968	356
More than 10 shareholders farms	10	-	-	8	1	1
acres	3 798	-	-	3 528	150	120
Other farms	195	22	54	80	25	14
acres	45 884	10 105	14 607	14 725	4 402	2 045
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 270	60	398	541	218	53
25 to 34 years	6 254	498	2 361	2 407	788	200
35 to 44 years	12 927	1 091	4 893	4 691	1 783	469
45 to 54 years	17 127	987	5 342	6 806	3 141	851
55 to 64 years	13 231	493	2 571	5 319	3 727	1 121
65 years and over	4 690	85	470	1 196	1 823	1 116
Average age	48.4	44.5	44.9	47.9	52.7	56.0
Farm operators by place of residence:						
On farm operated	52 317	3 033	15 322	19 805	10 643	3 514
Not on farm operated	764	62	174	264	201	63
Farm operators reporting days of work off farm	16 816	612	3 425	6 403	4 664	1 712
1 to 49 days	6 534	452	2 177	2 570	1 047	288
50 to 99 days	1 964	52	398	890	482	142
100 to 199 days	2 505	34	313	1 012	872	274
200 days and over	5 813	74	537	1 931	2 263	1 008
Farms by Size						
1 to 9 acres	312	4	57	104	101	46
10 to 49 acres	914	-	19	99	356	440
50 to 69 acres	951	1	11	188	469	282
70 to 99 acres	5 638	2	210	1 868	2 520	1 038
100 to 139 acres	9 366	13	1 307	4 370	2 883	793
140 to 179 acres	10 896	120	2 939	4 907	2 332	598
180 to 219 acres	8 096	242	3 011	3 404	1 178	261
220 to 259 acres	5 984	377	2 510	2 234	703	160
260 to 499 acres	11 550	1 730	5 294	3 475	873	178
500 to 999 acres	1 689	655	655	303	62	14
1,000 to 1,999 acres	95	63	21	8	3	-
2,000 acres and over	8	7	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	114	114	-	-	-	-
Class 1b– " $40,000 to $99,999	3 100	3 100	-	-	-	-
Class 2– " $20,000 to $39,999	16 035	-	16 035	-	-	-
Class 3– " $10,000 to $19,999	20 960	-	-	20 960	-	-
Class 4– " $5,000 to $9,999	11 480	-	-	-	11 480	-
Class 5– " $2,500 to $4,999	3 810	-	-	-	-	3 810
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	55 499	3 214	16 035	20 960	11 480	3 810
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold		Total	Dairy farms Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms.	55 499	3 214	16 035	20 960	11 480	3 810
	dollars.	1 022 018 635	177 568 751	434 976 477	308 027 407	86 623 588	14 822 412
Farms by value of agricultural products sold:							
Under $2,500 (see text)		11	-	-	-	-	11
$2,500 to $4,999		3 799	-	-	-	-	3 799
$5,000 to $7,499		5 553	-	-	-	5 553	-
$7,500 to $9,999		5 927	-	-	-	5 927	-
$10,000 to $14,999		11 413	-	-	11 413	-	-
$15,000 to $19,999		9 547	-	-	9 547	-	-
$20,000 to $29,999		11 418	-	11 418	-	-	-
$30,000 to $39,999		4 617	-	4 617	-	-	-
$40,000 to $59,999		2 448	2 448	-	-	-	-
$60,000 to $79,999		506	506	-	-	-	-
$80,000 and over		260	260	-	-	-	-
Grains sold	farms.	14 633	1 718	5 819	4 749	1 860	487
	dollars.	26 116 540	8 906 280	11 407 181	4 616 957	1 021 106	165 016
Number of farms by value of grains sold:							
$1 to $2,499		11 574	673	4 227	4 358	1 829	487
$2,500 to $4,999		1 881	415	1 097	338	31	-
$5,000 to $9,999		871	367	451	53	-	-
$10,000 to $19,999		274	230	44	-	-	-
$20,000 to $39,999		28	28	-	-	-	-
$40,000 and over		5	5	-	-	-	-
Tobacco sold	farms.	1 216	57	272	520	298	69
	dollars.	2 588 040	260 438	789 555	1 058 544	420 962	58 541
Number of farms by value of tobacco sold:							
$1 to $2,499		841	15	128	355	274	69
$2,500 to $4,999		316	24	116	152	24	-
$5,000 to $9,999		53	14	26	13	-	-
$10,000 to $19,999		6	4	2	-	-	-
$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.	8 331	724	2 738	2 897	1 487	485
	dollars.	10 789 887	2 523 775	4 696 044	2 594 949	796 102	179 017
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		7 128	398	2 111	2 669	1 465	485
$2,500 to $4,999		823	151	440	210	22	-
$5,000 to $9,999		313	121	174	18	-	-
$10,000 to $19,999		65	52	13	-	-	-
$20,000 to $39,999		2	2	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms.	365	23	111	134	75	22
	dollars.	644 136	103 506	286 266	209 005	40 856	4 503
Number of farms by value of other field crops sold:							
$1 to $2,499		285	14	73	103	73	22
$2,500 to $4,999		44	6	19	17	2	-
$5,000 to $9,999		29	1	14	14	-	-
$10,000 to $19,999		5	-	5	-	-	-
$20,000 to $39,999		2	2	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms.	2 440	384	1 042	685	264	65
	dollars.	4 679 713	1 619 238	2 019 177	845 421	174 281	21 596
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		1 882	190	785	583	259	65
$2,500 to $4,999		377	97	186	89	5	-
$5,000 to $9,999		140	65	62	13	-	-
$10,000 to $19,999		35	26	9	-	-	-
$20,000 to $39,999		5	5	-	-	-	-
$40,000 and over		1	1	-	-	-	-
Fruits, nuts, and berries sold	farms.	398	26	124	137	84	27
	dollars.	272 432	51 243	107 669	60 880	45 741	6 899
Number of farms by value of fruits etc. sold:							
$1 to $2,499		372	23	113	130	79	27
$2,500 to $4,999		15	1	4	5	5	-
$5,000 to $9,999		8	-	6	2	-	-
$10,000 to $19,999		3	2	1	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	7 881	441	2 425	3 050	1 536	429
dollars. .	6 158 096	995 500	2 349 087	1 958 975	724 683	129 851
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	7 522	364	2 235	2 972	1 522	429
$2,500 to $4,999	265	44	138	69	14	-
$5,000 to $9,999	63	11	43	9	-	-
$10,000 to $19,999	20	11	9	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy products sold . . . . . farms. .	55 499	3 214	16 035	20 960	11 480	3 810
dollars. .	762 891 167	120 032 514	325 745 719	239 567 857	66 312 545	11 232 532
Number of farms by value of dairy products sold:						
$1 to $2,499	1 336	-	-	-	168	1 168
$2,500 to $4,999	6 375	-	-	232	3 501	2 642
$5,000 to $9,999	14 879	-	268	6 800	7 811	-
$10,000 to $19,999	21 887	147	7 812	13 928	-	-
$20,000 to $39,999	10 012	2 057	7 955	-	-	-
$40,000 and over	1 010	1 010	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	51 521	3 087	15 246	19 499	10 432	3 257
dollars. .	117 521 896	18 863 534	47 624 314	36 848 597	12 038 509	2 146 942
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	35 284	487	6 456	15 265	9 846	3 230
$2,500 to $4,999	12 494	1 164	6 998	3 756	549	27
$5,000 to $9,999	3 049	1 043	1 514	455	37	-
$10,000 to $19,999	597	302	272	23	-	-
$20,000 to $39,999	86	80	6	-	-	-
$40,000 and over	11	11	-	-	-	-
Other cattle and calves sold . . . . . farms. .	15 734	1 365	5 020	5 462	2 884	1 003
dollars. .	31 650 888	8 538 695	12 162 481	7 717 415	2 656 017	576 280
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	12 013	476	3 168	4 634	2 738	997
$2,500 to $4,999	2 488	337	1 285	718	142	6
$5,000 to $9,999	901	308	484	105	4	-
$10,000 to $19,999	259	171	83	5	-	-
$20,000 to $39,999	53	53	-	-	-	-
$40,000 and over	20	20	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	16 463	1 479	6 171	6 118	2 236	459
dollars. .	56 129 259	15 402 406	26 870 535	11 575 100	2 049 864	231 354
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	9 513	242	2 388	4 333	2 091	459
$2,500 to $4,999	3 269	189	1 548	1 387	145	-
$5,000 to $9,999	2 448	375	1 675	398	-	-
$10,000 to $19,999	1 061	501	560	-	-	-
$20,000 to $39,999	162	162	-	-	-	-
$40,000 and over	10	10	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1 170	91	374	444	195	66
dollars. .	525 661	92 124	198 426	174 058	47 703	13 350
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 136	85	363	427	195	66
$2,500 to $4,999	13	1	2	10	-	-
$5,000 to $9,999	13	3	3	7	-	-
$10,000 to $19,999	7	1	6	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	33	6	7	10	7	3
dollars. .	57 544	15 349	27 782	9 472	4 068	873
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	24	3	1	10	7	3
$2,500 to $4,999	6	2	4	-	-	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	2 833	128	799	1 140	593	173
dollars. .	1 993 376	164 149	692 241	790 177	291 151	55 658
Number of farms by value of forest products sold:						
$1 to $2,499	2 676	113	728	1 077	585	173
$2,500 to $4,999	129	10	56	55	8	-
$5,000 to $9,999	25	2	15	8	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	7 624	928	3 156	2 664	735	141
dollars..	5 374 387	1 135 125	2 154 323	1 604 677	397 487	82 775
Number of farms with income of—						
$1 to $249	3 510	280	1 360	1 369	412	89
$250 to $499	1 532	163	665	539	147	18
$500 to $999	1 310	207	575	427	89	12
$1,000 to $4,999	1 146	243	520	290	73	20
$5,000 to $9,999	78	24	22	19	11	2
$10,000 and over	48	11	14	20	3	-
Recreational services ..... farms..	455	37	155	168	80	15
dollars..	247 459	24 650	79 650	109 144	26 412	7 603
Number of farms with income of—						
$1 to $249	322	27	121	119	46	9
$250 to $499	46	5	7	15	16	3
$500 to $999	48	3	15	17	12	1
$1,000 to $4,999	31	1	9	13	6	2
$5,000 to $9,999	2	-	1	1	-	-
$10,000 and over	6	1	2	3	-	-
Government farm programs .... farms..	17 283	1 059	5 125	6 563	3 482	1 054
dollars..	15 260 889	2 582 808	5 649 605	4 653 422	1 895 382	479 672
Number of farms with income of—						
$1 to $249	3 825	184	1 012	1 452	857	320
$250 to $499	3 852	89	706	1 591	1 094	372
$500 to $999	5 093	104	1 457	2 106	1 129	297
$1,000 to $4,999	4 294	555	1 882	1 398	395	64
$5,000 to $9,999	171	103	54	7	6	1
$10,000 and over	48	24	14	9	1	-
Farm Production Expenses						
Farm production expenses, total ... farms..	55 499	3 214	16 035	20 960	11 480	3 810
dollars..	650 691 435	117 354 236	268 983 234	194 156 706	57 497 481	12 699 778
Number of farms with expenditures of—						
$1 to $999	142	-	-	10	42	90
$1,000 to $2,499	2 475	-	11	138	1 057	1 269
$2,500 to $4,999	9 337	2	140	1 862	5 414	1 919
$5,000 to $9,999	18 143	27	1 827	11 204	4 589	496
$10,000 to $14,999	11 787	116	4 959	6 345	332	35
$15,000 to $19,999	6 383	291	4 892	1 162	38	-
$20,000 to $29,999	4 794	952	3 607	227	7	1
$30,000 to $39,999	1 425	899	515	10	1	-
$40,000 to $49,999	511	442	67	2	-	-
$50,000 and over	502	485	17	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	25 530	2 171	8 783	9 468	4 066	1 042
dollars..	42 168 680	11 087 028	16 082 160	10 993 319	3 302 020	704 153
Number of farms with expenditures of—						
$1 to $499	10 796	404	2 921	4 440	2 343	688
$500 to $999	4 561	269	1 552	1 780	786	174
$1,000 to $4,999	8 281	806	3 607	2 868	842	158
$5,000 to $9,999	1 292	385	524	290	74	19
$10,000 to $14,999	355	157	115	63	17	3
$15,000 to $19,999	120	57	39	22	2	-
$20,000 to $29,999	79	50	22	5	2	-
$30,000 to $39,999	29	27	2	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	10	9	1	-	-	-
Feed for livestock and poultry ..... farms..	53 448	3 133	15 711	20 298	10 837	3 469
dollars..	137 618 171	23 859 820	58 751 328	41 003 177	11 725 453	2 278 393
Number of farms with expenditures of—						
$1 to $499	5 612	7	271	1 287	2 445	1 602
$500 to $999	8 706	43	695	3 108	3 646	1 214
$1,000 to $4,999	32 553	1 040	10 926	15 233	4 701	653
$5,000 to $9,999	5 528	1 320	3 517	646	45	-
$10,000 to $14,999	744	458	263	23	-	-
$15,000 to $19,999	191	157	33	1	-	-
$20,000 to $29,999	86	80	6	-	-	-
$30,000 to $39,999	17	17	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Commercially mixed formula feeds ..... farms..	36 084	2 393	10 981	13 195	6 970	2 545
tons..	609 326	116 110	238 937	180 314	57 879	16 086
dollars..	57 252 832	11 648 453	23 246 042	16 119 911	4 939 553	1 298 873
Number of farms that purchased—						
1 to 49 tons	33 759	1 629	9 960	12 724	6 903	2 543
50 to 99 tons	1 824	505	823	431	63	2
100 to 199 tons	418	189	186	39	4	-
200 to 499 tons	78	65	12	1	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	10 746	113	1 656	3 854	3 546	1 577
$500 to $999	7 613	155	1 776	3 201	1 808	673
$1,000 to $4,999	15 817	1 264	6 689	5 968	1 601	295
$5,000 to $9,999	1 596	615	799	167	15	-
$10,000 to $14,999	209	153	51	5	-	-
$15,000 to $19,999	62	53	9	-	-	-
$20,000 to $29,999	30	29	1	-	-	-
$30,000 and over	11	11	-	-	-	-

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..	31 990	2 006	10 571	12 606	5 673	1 134
tons..	578 384	81 316	256 402	185 840	47 958	6 868
dollars..	43 161 867	6 456 046	19 307 947	13 489 385	3 465 601	442 888
Number of farms that purchased–						
1 to 49 tons	30 070	1 537	9 610	12 195	5 606	1 122
50 to 99 tons	1 369	326	697	298	39	9
100 to 199 tons	396	104	189	74	26	3
200 to 499 tons	126	32	59	33	2	-
500 to 799 tons	17	3	10	4	-	-
800 to 999 tons	6	1	3	2	-	-
1,000 tons and over	6	3	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 200	185	1 621	3 582	2 997	815
$500 to $999	7 828	227	1 995	3 669	1 699	238
$1,000 to $1,999	8 070	408	3 150	3 622	817	73
$2,000 to $4,999	5 923	759	3 329	1 670	157	8
$5,000 to $9,999	862	353	448	58	3	-
$10,000 and over	107	74	28	5	-	-
Whole grains .....farms..	27 764	1 630	8 964	10 829	5 194	1 147
tons..	791 895	128 988	348 992	237 005	67 059	9 851
dollars..	32 997 123	5 132 258	14 468 330	10 123 410	2 859 707	413 418
Number of farms that purchased–						
1 to 49 tons	23 265	765	6 458	9 833	5 073	1 136
50 to 99 tons	3 297	404	1 904	868	111	10
100 to 199 tons	1 004	333	542	120	8	1
200 to 499 tons	189	119	60	8	2	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	10 048	164	1 957	4 019	3 030	878
$500 to $999	6 676	233	1 832	3 005	1 406	200
$1,000 to $1,999	6 118	375	2 478	2 572	632	61
$2,000 to $4,999	4 203	533	2 356	1 185	121	8
$5,000 to $9,999	628	250	325	48	5	-
$10,000 and over	91	75	16	-	-	-
Hay, green chop, and silage ....farms..	7 748	563	2 541	2 830	1 375	439
tons..	360 856	52 057	149 773	111 798	37 545	9 683
dollars..	4 206 349	623 063	1 729 009	1 270 471	460 592	123 214
Number of farms that purchased–						
1 to 49 tons	5 811	298	1 752	2 190	1 179	392
50 to 99 tons	1 074	115	406	389	127	37
100 to 199 tons	548	89	230	170	53	6
200 to 499 tons	245	43	117	65	16	4
500 to 999 tons	60	14	32	14	-	-
1,000 tons and over	10	4	4	2	-	-
Number of farms with expenditures of–						
$1 to $499	5 294	240	1 538	2 046	1 106	364
$500 to $999	1 378	144	527	471	181	55
$1,000 to $1,999	690	96	282	223	72	17
$2,000 to $4,999	329	61	162	87	16	3
$5,000 to $9,999	53	19	31	3	-	-
$10,000 and over	4	3	1	-	-	-
Seeds, bulbs, plants, and trees .....farms..	50 721	3 186	15 665	19 743	9 559	2 568
dollars..	16 501 825	2 821 057	6 878 391	5 049 256	1 472 951	280 170
Number of farms with expenditures of–						
$1 to $499	41 718	749	10 528	18 451	9 430	2 560
$500 to $999	7 449	1 482	4 618	1 216	125	8
$1,000 to $4,999	1 548	949	519	76	4	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased ....farms..	48 091	3 150	15 458	18 891	8 541	2 051
dollars..	30 328 953	7 268 051	13 248 444	7 694 829	1 843 348	274 281
Number of farms with expenditures of–						
$1 to $499	29 232	231	5 244	13 838	7 918	2 001
$500 to $999	10 641	487	5 605	3 987	525	37
$1,000 to $4,999	7 903	2 167	4 567	1 059	97	13
$5,000 to $9,999	284	237	40	6	1	-
$10,000 to $19,999	26	23	2	1	-	-
$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used .....farms..	44 414	3 105	14 756	17 452	7 420	1 681
acres fertilized..	2 549 865	525 302	1 135 132	705 616	160 494	23 321
dry materials, tons..	336 768	74 162	147 806	89 746	21 716	3 338
liquid or gas materials, tons..	35 560	15 435	14 753	4 707	607	58
Number of farms by tons of dry material used:						
1 to 49 tons	43 792	2 816	14 583	17 354	7 370	1 669
50 to 99 tons	291	222	60	6	3	-
100 to 199 tons	37	29	6	2	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	7 186	1 017	3 596	2 091	424	58
10 to 49 tons	760	412	298	46	4	-
50 to 99 tons	43	39	3	1	-	-
100 to 199 tons	5	5	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	8 813	717	3 027	3 331	1 408	330
tons. .	401 178	68 668	160 800	126 557	38 190	6 963
dollars. .	1 783 297	245 251	689 124	616 639	196 946	35 337
Number of farms that used—						
1 to 49 tons	6 141	280	1 832	2 513	1 211	305
50 to 99 tons	1 739	193	760	609	158	19
100 to 199 tons	694	141	341	174	34	4
200 to 499 tons	222	95	88	32	5	2
500 to 999 tons	16	7	6	3	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	8 121	574	2 730	3 128	1 366	323
$500 to $999	541	97	237	166	36	5
$1,000 to $4,999	151	46	60	37	6	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	37 824	2 889	13 525	14 544	5 621	1 245
dollars. .	7 771 523	2 045 949	3 500 488	1 797 156	372 964	54 966
Number of farms with expenditures of—						
$1 to $499	34 536	1 408	12 008	14 279	5 600	1 241
$500 to $999	2 391	879	1 268	230	14	-
$1,000 to $4,999	889	594	249	35	7	4
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	55 471	3 213	16 029	20 955	11 469	3 805
dollars. .	40 297 524	5 460 710	15 237 562	13 575 008	4 895 175	1 129 069
Number of farms with expenditures of—						
$1 to $499	20 850	61	1 773	7 595	8 097	3 324
$500 to $999	23 312	602	8 361	10 933	2 982	434
$1,000 to $4,999	11 228	2 494	5 881	2 417	389	47
$5,000 to $9,999	69	47	13	8	1	-
$10,000 and over	12	9	1	2	-	-
Gasoline . . . . . farms. .	55 086	3 191	15 891	20 811	11 406	3 787
dollars. .	31 528 688	3 614 912	11 715 333	11 160 160	4 098 116	940 167
Number of farms with expenditures of—						
$1 to $499	27 773	413	4 138	10 639	9 101	3 482
$500 to $999	21 045	1 213	8 577	8 884	2 091	280
$1,000 to $1,999[1]	6 239	1 547	3 171	1 282	214	25
$2,000 to $4,999[2]	22	13	4	5	-	-
$5,000 and over[3]	7	5	1	1	-	-
Diesel oil . . . . . farms. .	15 653	2 306	7 148	4 784	1 174	241
dollars. .	3 497 508	1 004 873	1 616 378	729 978	126 730	19 549
Number of farms with expenditures of—						
$1 to $499	14 228	1 622	6 566	4 638	1 162	240
$500 to $999	1 134	501	501	120	11	1
$1,000 to $1,999[1]	290	182	81	26	1	-
$2,000 to $4,999[2]	1	1	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane . . . . farms. .	10 008	1 187	3 671	3 411	1 336	403
dollars. .	1 424 024	384 954	555 512	353 961	104 827	24 770
Number of farms with expenditures of—						
$1 to $99	5 828	286	1 856	2 323	1 026	337
$100 to $499	3 697	654	1 652	1 025	301	65
$500 to $999	375	182	137	48	7	1
$1,000 to $2,999	98	61	23	12	2	-
$3,000 and over	10	4	3	3	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	55 448	3 213	16 027	20 952	11 455	3 801
dollars. .	3 847 304	455 971	1 350 339	1 330 909	565 502	144 583
Number of farms with expenditures of—						
$1 to $99	43 479	1 399	11 169	17 195	10 197	3 519
$100 to $499	11 777	1 715	4 809	3 725	1 246	282
$500 to $999	168	87	45	26	10	-
$1,000 to $2,999	24	12	4	6	2	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms. .	31 766	2 694	11 207	11 627	4 971	1 267
dollars. .	34 605 837	9 962 523	14 287 050	7 942 073	2 060 850	353 341
Number of farms with expenditures of—						
$1 to $499	15 468	403	3 881	6 502	3 609	1 073
$500 to $999	6 824	364	2 616	2 817	884	143
$1,000 to $4,999	8 394	1 298	4 338	2 231	476	51
$5,000 to $9,999	886	459	349	76	2	-
$10,000 to $14,999	113	93	20	-	-	-
$15,000 to $19,999	38	34	3	1	-	-
$20,000 to $29,999	24	24	-	-	-	-
$30,000 to $39,999	7	7	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	6 890	1 504	3 167	1 736	426	57
workers. .	9 204	2 667	3 965	2 024	479	69
Less than 150 days . . . . . farms. .	27 259	1 904	9 115	10 378	4 642	1 220
workers	78 756	6 571	30 050	28 598	11 016	2 520

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.	1 797	157	647	654	267	72
dollars.	936 700	215 879	361 638	261 063	82 998	15 122
Number of farms with expenditures of–						
$1 to $499	1 269	63	438	490	216	62
$500 to $999	328	42	123	116	38	9
$1,000 to $4,999	184	45	80	45	13	1
$5,000 to $9,999	13	5	5	3	-	-
$10,000 and over	3	2	1	-	-	-
Machine hire and customwork ..... farms.	38 199	2 334	11 673	14 550	7 438	2 204
dollars.	13 188 439	1 799 148	5 132 401	4 252 065	1 626 308	378 517
Number of farms with expenditures of–						
$1 to $499	30 442	1 113	8 055	12 310	6 851	2 113
$500 to $999	5 647	608	2 584	1 870	505	80
$1,000 to $4,999	2 081	600	1 027	365	79	10
$5,000 to $9,999	28	12	7	5	3	1
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms.	55 497	3 214	16 035	20 960	11 480	3 808
dollars.	325 490 829	52 588 820	134 814 991	100 972 121	29 918 468	7 196 429
Number of farms with expenditures of–						
$1 to $499	1 103	12	130	298	395	268
$500 to $999	2 043	21	131	352	897	642
$1,000 to $4,999	26 581	242	3 079	11 216	9 260	2 784
$5,000 to $9,999	17 527	524	7 602	8 367	922	112
$10,000 and over	8 243	2 415	5 093	727	6	2
Selected Machinery and Equipment						
Automobiles ..... farms.	52 440	3 116	15 644	19 963	10 432	3 285
number.	68 587	5 299	21 265	25 148	12 882	3 993
2 or 3 ..... farms.	13 022	1 342	4 602	4 373	2 115	590
number.	27 768	3 004	9 826	9 252	4 452	1 234
4 and over ..... farms.	404	135	122	92	35	20
number.	1 805	656	519	398	148	84
Motortrucks including pickups ..... farms.	45 133	3 040	14 404	17 398	8 056	2 235
number.	51 970	4 603	16 834	19 256	8 848	2 429
2 and over ..... farms.	5 629	1 058	2 086	1 614	698	173
number.	12 466	2 621	4 516	3 472	1 490	367
Tractors other than garden tractors and motor tillers ..... farms.	52 790	3 135	15 461	20 028	10 685	3 481
number.	149 916	13 465	50 190	54 974	24 629	6 658
2 or 3 ..... farms.	34 511	876	8 883	14 801	7 812	2 139
number.	87 967	2 484	24 255	37 770	18 611	4 847
4 and over ..... farms.	12 793	2 211	5 798	3 672	968	144
number.	56 463	10 933	25 155	15 649	4 113	613
Wheel tractors other than garden tractors and motor tillers ..... farms.	52 567	3 116	15 409	19 960	10 614	3 468
number.	147 316	13 126	49 449	54 110	24 129	6 502
Crawler tractors ..... farms.	2 089	227	605	725	400	132
number.	2 600	339	741	864	500	156
Riding garden tractors 7 hp and over ..... farms.	5 291	977	2 340	1 449	425	100
number.	5 534	1 131	2 380	1 480	438	105
Grain and bean combines, self-propelled ..... farms.	7 246	1 091	2 912	2 354	752	137
number.	7 431	1 150	2 988	2 386	767	140
Cornpickers, corn heads, and picker-shellers ..... farms.	21 955	2 292	8 593	7 962	2 667	441
number.	23 533	2 657	9 176	8 423	2 814	463
Corn heads for combines ..... farms.	2 073	519	753	553	211	37
number.	2 144	539	780	567	219	39
Other cornpickers and picker-shellers ..... farms.	20 792	1 979	8 192	7 665	2 542	414
number.	21 389	2 118	8 396	7 856	2 595	424
Pickup balers ..... farms.	40 538	2 672	12 784	15 675	7 475	1 932
number.	41 198	2 805	12 978	15 881	7 570	1 964
Windrowers, pull and self-propelled ..... farms.	12 258	1 763	4 867	3 606	1 544	478
number.	12 606	1 827	4 959	3 712	1 608	500
Field forage harvesters, shear bar ..... farms.	22 231	2 367	9 093	8 008	2 368	395
number.	23 514	2 518	9 568	8 481	2 526	421
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	55 273	3 208	16 002	20 904	11 400	3 759
dollars.	716 981 224	105 356 484	290 718 131	225 627 424	76 382 295	18 896 890
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	11 802	18	514	3 459	5 316	2 495
dollars.	34 984 519	60 870	1 715 936	11 320 489	15 710 802	6 176 422
$5,000 to $9,999 ..... farms.	14 241	74	2 277	7 170	3 888	832
dollars.	97 696 338	569 874	16 667 799	49 762 863	25 388 625	5 307 177
$10,000 to $19,999 ..... farms.	17 124	578	6 874	7 692	1 676	304
dollars.	224 769 692	8 564 143	94 248 800	97 688 383	20 517 365	3 751 001
$20,000 to $29,999 ..... farms.	7 436	953	4 104	1 953	342	84
dollars.	166 568 896	22 217 670	91 826 087	42 800 186	7 784 903	1 940 050
$30,000 to $49,999 ..... farms.	3 576	1 022	1 841	522	153	38
dollars.	124 553 072	36 895 984	63 019 676	17 772 762	5 534 950	1 329 700
$50,000 and over ..... farms.	1 094	563	392	108	25	6
dollars.	68 408 707	37 047 943	23 239 833	6 282 741	1 445 650	392 540

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..	50 314	3 171	15 707	19 652	9 359	2 425
dollars..	39 883 773	9 559 251	17 438 056	10 108 624	2 413 258	364 584
Commercial fertilizer ..... farms..	44 202	3 104	14 741	17 404	7 311	1 642
acres on which used..	2 549 865	525 302	1 135 132	705 616	160 494	23 321
tons..	372 329	89 598	162 559	94 452	22 324	3 396
dollars..	30 328 953	7 268 051	13 248 444	7 694 829	1 843 348	274 281
Lime ..... farms..	8 813	717	3 027	3 331	1 408	330
acres on which used..	185 705	31 168	73 359	58 955	18 783	3 440
tons..	401 178	68 668	160 800	126 557	38 190	6 963
dollars..	1 783 297	245 251	689 124	616 639	196 946	35 337
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	482	46	175	157	82	22
acres on which used..	14 453	2 743	6 780	3 453	1 297	180
dollars..	61 693	9 609	29 695	16 263	5 306	820
Insects on other crops ..... farms..	7 064	1 130	2 875	2 167	761	131
acres on which used..	328 386	121 033	140 136	54 999	10 959	1 259
dollars..	1 157 342	387 102	494 939	220 088	49 873	5 340
Nematodes in crops ..... farms..	159	31	66	43	15	4
acres on which used..	7 556	2 778	3 264	1 128	350	36
dollars..	33 335	12 636	14 841	4 245	1 448	165
Diseases in crops and orchards .. farms..	456	49	174	155	66	12
acres on which used..	11 748	2 680	5 103	2 845	1 051	69
dollars..	58 167	10 114	27 421	15 962	3 887	783
Weeds or grass in crops ..... farms..	28 152	2 489	11 140	10 714	3 265	544
acres on which used..	1 215 298	287 745	563 591	302 970	54 531	6 461
dollars..	5 337 126	1 417 077	2 451 113	1 218 161	220 393	30 382
Weeds or brush in pasture ..... farms..	1 626	200	741	506	156	23
acres on which used..	22 519	4 008	10 864	6 038	1 480	129
dollars..	52 969	10 416	23 483	14 466	4 302	302
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	605	60	230	235	64	16
acres on which used..	15 879	3 294	7 560	4 072	834	119
dollars..	63 582	13 930	29 339	16 173	3 694	446
Insect control on livestock and poultry ..... farms..	20 342	1 724	7 396	7 446	3 016	760
dollars..	836 573	167 491	357 415	232 854	66 319	12 494
Livestock						
Cattle and calves ..... farms..	55 118	3 174	15 943	20 852	11 390	3 759
number..	3 135 936	437 025	1 232 532	1 035 240	354 325	76 814
Farms with—						
1 to 9	385	1	11	33	85	255
10 to 19	3 230	3	27	161	1 330	1 709
20 to 49	23 637	26	1 479	11 141	9 233	1 758
50 to 99	22 489	801	11 647	9 268	737	36
100 to 199	4 956	1 961	2 744	246	5	-
200 to 499	405	367	35	3	-	-
500 to 999	15	14	-	-	-	1
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	54 866	3 160	15 894	20 783	11 323	3 706
number..	1 731 692	220 434	663 995	594 798	208 248	44 217
Farms with—						
1 to 4	224	4	20	33	78	89
5 to 9	1 513	-	18	70	370	1 055
10 to 19	10 475	2	80	1 818	6 291	2 284
20 to 29	15 631	14	1 337	9 936	4 087	257
30 to 49	20 608	631	10 975	8 507	474	21
50 to 99	5 987	2 132	3 417	415	23	-
100 to 199	399	349	46	4	-	-
200 to 499	28	27	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	54 610	3 156	15 876	20 762	11 253	3 563
number..	1 662 243	212 293	640 163	572 194	197 279	40 314
Farms with—						
1 to 4	227	4	21	32	82	88
5 to 9	1 649	-	18	75	452	1 104
10 to 19	11 075	2	94	2 114	6 667	2 198
20 to 29	16 037	22	1 535	10 467	3 840	173
30 to 49	20 149	707	11 308	7 924	210	-
50 to 99	5 157	2 111	2 894	150	2	-
100 to 199	290	284	6	-	-	-
200 and over	26	26	-	-	-	-
Heifers and heifer calves ..... farms..	52 241	3 073	15 462	19 917	10 490	3 299
number..	1 088 305	151 768	441 599	355 906	114 895	24 137
Bulls and steers, including calves ..... farms..	37 927	2 710	12 060	14 059	6 985	2 113
number..	315 939	64 823	126 938	84 536	31 182	8 460
Milk sold to plants or dealers ..... farms..	55 157	3 202	15 987	20 835	11 360	3 773

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..	55 492	3 214	16 035	20 960	11 479	3 804
number..	1 257 189	166 581	479 730	430 860	149 767	30 251
Farms with–						
1 to 4 sold	1 790	7	72	303	597	811
5 to 19 sold	25 080	183	2 824	9 697	9 434	2 942
20 to 49 sold	26 143	1 728	12 116	10 811	1 440	48
50 to 99 sold	2 211	1 074	989	138	8	2
100 to 199 sold	225	191	24	9	-	1
200 to 499 sold	40	29	10	1	-	-
500 and over sold	3	2	-	1	-	-
Value of sales ....farms..	55 492	3 214	16 035	20 960	11 479	3 804
dollars..	149 172 784	27 402 229	59 786 795	44 566 012	14 694 526	2 723 222
Cattle sold ....farms..	51 328	3 105	15 356	19 720	10 184	2 963
number..	472 959	83 979	188 713	143 118	48 190	8 959
Farms with–						
1 to 4 sold	16 426	53	1 409	6 246	6 264	2 454
5 to 19 sold	30 193	1 472	11 720	12 679	3 814	508
20 to 49 sold	4 205	1 236	2 081	781	106	1
50 to 99 sold	412	261	137	14	-	-
100 to 199 sold	82	73	9	-	-	-
200 to 499 sold	9	9	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	3 417	602	1 439	907	370	99
number..	46 703	18 655	18 462	7 150	2 065	371
Farms with–						
1 to 4 sold	801	39	256	258	176	72
5 to 19 sold	1 956	220	921	597	191	27
20 to 49 sold	542	248	239	52	3	-
50 to 99 sold	85	66	19	-	-	-
100 to 199 sold	31	27	4	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	51 656	2 803	14 897	19 821	10 656	3 479
number..	784 230	82 602	291 017	287 742	101 577	21 292
Farms with–						
1 to 4 sold	4 864	152	703	1 141	1 565	1 303
5 to 19 sold	32 551	739	6 900	14 084	8 673	2 155
20 to 49 sold	13 699	1 568	7 142	4 558	413	18
50 to 99 sold	486	307	141	31	5	2
100 to 199 sold	42	32	4	5	-	1
200 to 499 sold	12	4	7	1	-	-
500 and over sold	2	1	-	1	-	-
Fattened on grain and concentrates ....farms..	642	80	214	222	92	34
number..	5 493	1 547	1 860	1 448	487	151
Farms with–						
1 to 4 sold	281	15	84	106	57	19
5 to 19 sold	297	42	107	103	31	14
20 to 49 sold	53	14	21	13	4	1
50 to 99 sold	10	8	2	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	15 452	1 357	5 647	5 819	2 165	464
number..	801 420	192 725	381 556	185 464	36 770	4 905
Farms with–						
1 to 9	4 141	61	784	1 866	1 104	326
10 to 24	3 329	123	1 025	1 515	579	87
25 to 99	5 489	411	2 459	2 113	455	51
100 to 199	1 817	418	1 088	284	27	-
200 to 499	645	320	284	41	-	-
500 to 999	31	24	7	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	12 997	1 047	4 830	5 048	1 734	338
number..	146 044	25 457	67 095	42 258	9 865	1 369
Other hogs and pigs ....farms..	13 250	1 270	5 018	4 835	1 750	377
number..	655 376	167 268	314 461	143 206	26 905	3 536
Hogs and pigs sold ....farms..	15 561	1 431	5 925	5 794	2 026	385
number..	1 451 780	332 167	691 965	351 845	67 829	7 974
Farms with–						
1 to 9 sold	1 419	28	247	577	437	130
10 to 49 sold	5 293	118	1 315	2 512	1 133	215
50 to 99 sold	3 662	172	1 434	1 671	349	36
100 to 199 sold	3 249	360	1 947	836	102	4
200 to 499 sold	1 805	664	940	196	5	-
500 to 999 sold	127	83	42	2	-	-
1,000 and over sold	6	6	-	-	-	-
Feeder pigs sold ....farms..	6 077	296	2 044	2 633	924	180
number..	485 017	45 941	224 249	172 321	37 638	4 868
Farms with–						
1 to 9 sold	446	12	85	213	101	35
10 to 49 sold	2 636	73	662	1 236	551	114
50 to 99 sold	1 413	74	494	621	195	29
100 to 199 sold	1 020	57	476	411	74	2
200 to 499 sold	517	69	295	150	3	-
500 to 999 sold	43	9	32	2	-	-
1,000 and over sold	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	13 807	1 100	5 122	5 349	1 863	373
number.	187 543	35 041	89 660	51 118	10 407	1 317
Farms with–						
1 litter	844	8	153	360	244	79
2 to 4 litters	3 223	72	677	1 464	801	209
5 to 9 litters	2 870	83	812	1 410	504	61
10 to 19 litters	3 553	215	1 606	1 446	263	23
20 to 49 litters	2 909	509	1 706	642	51	1
50 to 99 litters	375	187	161	27	-	-
100 to 199 litters	30	23	7	-	-	-
200 litters and over	3	3	-	-	-	-
Sheep and lambs of all ages ..... farms.	1 793	167	608	616	313	89
number.	42 485	6 288	15 457	12 621	6 593	1 526
Farms with–						
1 to 24	1 205	95	396	433	218	63
25 to 99	540	62	190	173	89	26
100 to 299	45	7	22	10	6	-
300 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 179	109	406	388	214	62
number.	11 685	2 402	4 177	2 998	1 700	408
Ewes 1 year old or older ..... farms.	1 658	154	558	576	290	80
number.	28 657	3 632	10 519	8 924	4 546	1 036
Rams and wethers 1 year old or older ..... farms.	1 263	132	424	442	209	56
number.	2 143	254	761	699	347	82
Sheep and lambs sold ..... farms.	1 519	143	540	506	260	70
number.	30 848	5 163	11 373	9 031	4 381	900
Horses and ponies ..... farms.	7 005	534	2 224	2 470	1 331	446
number.	18 879	1 805	5 937	6 516	3 473	1 148
Sold ..... farms.	613	57	205	225	96	30
number.	1 335	173	548	411	163	40
Horses ..... farms.	4 083	298	1 196	1 413	883	293
number.	10 308	868	3 029	3 484	2 207	720
Sold ..... farms.	421	36	137	161	65	22
number.	879	94	385	264	110	26
Ponies ..... farms.	4 167	358	1 432	1 483	679	215
number.	8 571	937	2 908	3 032	1 266	428
Sold ..... farms.	224	25	84	71	34	10
number.	456	79	163	147	53	14
Mules, burros, and donkeys ..... farms.	129	9	31	46	30	13
number.	219	19	48	75	50	27
Sold ..... farms.	13	2	3	3	4	1
number.	20	4	6	3	5	2
Any goats ..... farms.	184	17	49	72	33	13
number.	502	36	121	189	112	44
Sold ..... farms.	23	4	5	7	4	3
number.	102	13	37	15	17	20
Angora goats ..... farms.	2	-	-	1	1	-
number.	3	-	-	2	1	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	67	4	8	33	20	2
number.	170	13	22	87	45	3
Sold ..... farms.	8	1	1	4	2	-
number.	14	1	4	7	2	-
Other goats ..... farms.	144	16	44	50	22	12
number.	329	23	99	100	66	41
Sold ..... farms.	19	4	5	4	3	3
number.	88	12	33	8	15	20
Hives of bees ..... farms.	392	29	98	150	91	24
number.	4 941	495	1 037	2 140	969	300
Honey sold ..... farms.	227	13	64	95	45	10
pounds.	496 937	101 527	100 470	206 078	72 962	15 900
Mink ..... farms.	29	1	13	10	2	3
number.	7 131	(D)	2 073	3 135	(D)	208
Mink and pelts sold ..... farms.	32	2	13	12	2	3
number.	15 038	(D)	7 498	5 263	(D)	302
Rabbits ..... farms.	1 040	61	320	406	196	57
number.	12 094	543	4 328	4 314	1 908	1 001
Rabbits and pelts sold ..... farms.	210	14	76	81	29	10
number.	8 184	377	2 528	2 518	1 427	1 334
Chinchillas ..... farms.	34	2	12	15	5	-
number.	948	25	357	398	168	-
Chinchillas and pelts sold ..... farms.	27	2	11	10	4	-
number.	1 016	50	433	363	170	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	11 469	532	3 148	4 409	2 559	821
number..	1 556 723	174 505	558 592	537 039	232 915	53 672
Farms with–						
1 to 99	5 961	170	1 323	2 240	1 597	631
100 to 399	4 896	255	1 520	2 008	926	187
400 to 1,599	582	89	293	161	36	3
1,600 to 3,199	18	11	7	-	-	-
3,200 to 9,999	12	7	5	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	3 706	300	1 368	1 375	554	109
number..	713 197	132 480	287 797	212 352	70 266	10 302
Farms with–						
1 to 1,999 sold	3 681	287	1 357	1 374	554	109
2,000 to 3,999 sold	18	9	9	-	-	-
4,000 to 7,999 sold	6	3	2	1	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	11 036	512	3 047	4 252	2 438	787
number..	1 462 116	162 920	526 396	509 691	214 088	49 021
Pullets not yet of laying age ....farms..	373	16	75	121	117	44
number..	42 980	7 120	17 353	9 138	7 520	1 849
Other chickens ....farms..	1 230	60	270	451	328	121
number..	51 627	4 465	14 843	18 210	11 307	2 802
Broilers and other meat-type chickens less than 3 months old sold ....farms..	162	16	65	60	18	3
number..	142 580	110 108	13 686	15 642	3 046	98
Turkeys of all ages ....farms..	69	5	18	20	16	10
number..	869	84	330	151	158	146
Sold ....farms..	23	2	9	4	3	5
number..	2 796	30	2 279	115	246	126
Turkey hens kept for breeding ..farms..	35	3	11	6	8	7
number..	237	9	79	20	115	14
Other turkeys ....farms..	51	4	9	17	12	9
number..	632	75	251	131	43	132
Ducks ....farms..	1 201	62	344	446	266	83
number..	21 816	1 298	7 383	7 567	4 643	925
Sold ....farms..	383	30	130	139	67	17
number..	19 808	1 433	6 953	7 037	3 720	665
Geese ....farms..	517	27	144	175	129	42
number..	5 067	463	1 494	1 591	1 272	247
Sold ....farms..	197	16	71	62	36	12
number..	5 484	647	1 936	1 702	983	216
Other poultry ....farms..	105	9	25	39	24	8
number..	5 006	1 831	1 303	1 140	583	149
Sold ....farms..	39	6	9	13	8	3
number..	5 820	2 072	1 385	1 903	353	107
Crops Harvested						
Field corn for all purposes ....farms..	46 592	3 158	15 252	18 415	7 938	1 829
acres..	1 672 595	341 815	728 612	467 852	116 297	18 019
Farms with–						
1 to 19 acres	16 679	42	1 447	7 453	6 073	1 664
20 to 49 acres	19 535	331	7 746	9 511	1 784	163
50 to 74 acres	5 769	658	3 911	1 133	66	1
75 to 99 acres	2 243	663	1 338	231	10	1
100 to 149 acres	1 648	883	682	78	5	-
150 to 199 acres	391	292	94	5	-	-
200 acres and over	327	289	34	4	-	-
Commercial fertilizer used ....farms..	37 985	2 943	13 523	14 931	5 521	1 067
acres..	1 434 726	319 764	643 603	379 615	80 954	10 790
Dry materials ....farms..	37 613	2 890	13 372	14 820	5 472	1 059
tons..	196 717	48 370	87 492	48 746	10 615	1 494
Liquid or gas materials ....farms..	7 623	1 437	3 771	1 998	375	42
tons..	32 991	14 489	13 705	4 246	507	44
Field corn for grain ....farms..	33 820	2 893	12 601	12 579	4 694	1 053
acres..	965 100	230 405	435 635	236 257	54 093	8 710
bushels..	85 321 399	22 177 494	39 086 582	19 526 361	3 960 593	570 369
Irrigated ....farms..	56	12	20	22	2	-
acres..	2 164	1 186	496	468	14	-
Field corn for silage ....farms..	39 509	2 892	13 678	15 788	6 007	1 144
acres..	687 848	109 267	285 186	224 437	60 030	8 928
tons, green weight..	7 600 408	1 438 591	3 272 412	2 262 554	551 321	75 530
Irrigated ....farms..	112	12	31	40	23	6
acres..	1 617	341	461	511	249	55
Field corn cut for green or dry fodder, hogged or grazed ....farms..	2 668	169	1 006	1 062	356	75
acres..	19 647	2 143	7 791	7 158	2 174	381
Irrigated ....farms..	5	-	3	2	-	-
acres..	52	-	32	20	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	392	27	144	148	62	11
acres.	4 064	290	1 473	1 507	674	120
Commercial fertilizer used ..... farms.	190	17	86	63	22	2
acres.	1 692	185	861	495	137	14
Dry materials ..... farms.	188	17	85	62	22	2
tons.	292	37	136	92	24	3
Liquid or gas materials ..... farms.	10	2	4	4	-	-
tons.	6	1	3	2	-	-
Sorghums for grain or seed ..... farms.	53	-	13	18	16	6
acres.	901	-	247	300	295	59
bushels.	43 834	-	14 404	15 131	12 029	2 270
Irrigated ..... farms.	1	-	-	-	1	-
acres.	12	-	-	-	12	-
Sorghums for silage ..... farms.	216	16	85	80	30	5
acres.	1 799	175	814	634	139	37
tons, green weight.	15 060	987	7 411	5 060	1 302	300
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	41	4	10	19	7	1
acres.	814	48	179	360	203	24
tons, dry weight.	2 418	338	725	743	552	60
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	95	7	39	39	10	-
acres.	550	67	233	213	37	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	1 234	173	477	357	189	38
acres.	11 024	2 299	4 684	2 808	1 004	229
bushels.	406 485	89 777	173 350	101 848	35 117	6 393
Irrigated ..... farms.	1	-	-	-	1	-
acres.	16	-	-	-	16	-
Commercial fertilizer used ..... farms.	458	98	201	110	40	9
acres.	4 655	1 429	1 946	976	234	70
Dry materials ..... farms.	458	98	201	110	40	9
tons.	599	174	255	126	33	11
Liquid or gas materials ..... farms.	5	4	-	1	-	-
tons.	5	4	-	1	-	-
Winter wheat ..... farms.	664	97	254	198	91	24
acres.	7 383	1 473	3 094	2 009	643	164
bushels.	284 250	55 785	122 237	76 789	24 685	4 754
Irrigated ..... farms.	1	-	-	-	1	-
acres.	16	-	-	-	16	-
Commercial fertilizer used .. farms.	256	56	109	70	15	6
acres.	3 208	968	1 277	770	138	55
Dry materials ..... farms.	256	56	109	70	15	6
tons.	421	120	172	102	18	9
Liquid or gas materials .. farms.	5	4	-	1	-	-
tons.	5	4	-	1	-	-
Oats for grain ..... farms.	48 946	2 849	14 809	19 018	9 573	2 697
acres.	1 197 253	128 551	457 321	429 300	150 980	31 101
bushels.	74 531 769	8 585 406	29 738 333	26 189 563	8 425 325	1 593 142
Irrigated ..... farms.	99	3	33	37	21	5
acres.	2 079	175	727	888	253	36
Commercial fertilizer used ..... farms.	21 023	1 389	7 103	8 468	3 333	730
acres.	520 049	61 817	213 966	185 303	51 034	7 929
Dry materials ..... farms.	20 915	1 375	7 062	8 437	3 313	728
tons.	60 142	6 637	23 734	21 931	6 693	1 147
Liquid or gas materials ..... farms.	139	19	52	46	20	2
tons.	332	72	131	86	41	2
Barley for grain ..... farms.	670	106	280	206	67	11
acres.	10 752	2 552	4 399	3 021	718	62
bushels.	547 354	125 551	234 068	152 494	32 206	3 035
Irrigated ..... farms.	4	-	2	2	-	-
acres.	48	-	20	28	-	-
Commercial fertilizer used ..... farms.	313	55	143	85	23	7
acres.	5 100	1 289	2 289	1 210	273	39
Dry materials ..... farms.	307	54	141	82	23	7
tons.	553	143	250	122	32	6
Liquid or gas materials ..... farms.	8	2	2	4	-	-
tons.	8	1	(Z)	7	-	-
Rye for grain ..... farms.	205	14	56	59	53	23
acres.	2 333	241	715	691	471	215
bushels.	56 292	5 535	20 873	17 421	9 064	3 399
Irrigated ..... farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-
Commercial fertilizer used .... farms.	49	4	15	19	10	1
acres.	589	83	160	246	82	18
Dry materials ..... farms.	48	4	15	18	10	1
tons.	58	7	15	26	8	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. .	1 422	231	580	419	145	47
acres. .	38 169	11 269	16 666	7 718	2 037	479
bushels. .	790 640	266 711	347 930	133 441	35 429	7 129
Irrigated ..... farms. .	4	2	2	-	-	-
acres. .	52	31	21	-	-	-
Commercial fertilizer used ..... farms. .	653	152	284	166	42	9
acres. .	19 298	7 446	7 826	3 345	581	100
Dry materials ..... farms. .	639	146	279	163	42	9
tons. .	1 753	589	775	322	55	12
Liquid or gas materials ..... farms. .	22	10	9	3	-	-
tons. .	49	36	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. .	1 125	27	241	425	339	93
acres. .	2 025	231	735	771	233	55
hundredweight. .	318 956	38 509	137 011	113 137	25 924	4 375
Irrigated ..... farms. .	17	2	6	8	1	-
acres. .	363	180	78	105	(Z)	-
Commercial fertilizer used[1] ..... farms. .	1 145	27	244	434	345	95
acres. .	1 837	232	710	702	167	26
Dry materials ..... farms. .	1 141	27	242	433	344	95
tons. .	978	139	331	380	105	23
Liquid or gas materials ..... farms. .	9	-	5	3	1	-
tons. .	4	-	4	(Z)	(Z)	-
Tobacco ..... farms. .	1 144	55	256	487	281	65
acres. .	3 824	349	1 099	1 598	672	106
pounds. .	6 777 584	646 282	2 038 088	2 837 405	1 091 746	164 063
Irrigated ..... farms. .	7	-	-	5	2	-
acres. .	19	-	-	14	5	-
Commercial fertilizer used ..... farms. .	1 146	55	256	487	283	65
acres. .	3 770	338	1 085	1 576	665	106
Dry materials ..... farms. .	1 097	54	237	468	275	63
tons. .	1 131	92	327	462	214	36
Liquid or gas materials ..... farms. .	100	3	33	35	20	9
tons. .	44	1	22	13	6	2
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	38 721	2 791	13 152	14 640	6 443	1 695
acres. .	1 665 413	210 040	673 768	561 316	181 609	38 680
tons, dry. .	5 099 756	760 467	2 191 850	1 603 775	459 895	83 769
Irrigated ..... farms. .	34	4	13	11	4	2
acres. .	1 296	222	447	447	174	6
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	16 094	370	3 175	6 477	4 409	1 663
acres. .	523 532	20 530	118 747	216 865	125 697	41 693
tons, dry. .	1 254 263	57 849	325 457	526 628	267 505	76 824
Irrigated ..... farms. .	25	-	4	7	8	6
acres. .	636	-	56	301	177	102
Small grain hay ..... farms. .	601	94	186	151	117	53
acres. .	9 494	2 090	3 007	2 231	1 633	533
tons, dry. .	22 134	5 820	8 008	4 788	2 717	801
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	25	25	-	-	-	-
Other hay ..... farms. .	1 090	107	383	361	160	79
acres. .	14 451	1 852	4 377	4 727	2 313	1 182
tons, dry. .	31 761	5 842	11 358	9 713	3 374	1 474
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	10 753	1 511	5 067	3 366	718	91
acres. .	325 658	87 643	162 553	64 945	9 479	1 038
tons, green. .	2 164 572	629 061	1 071 938	404 376	53 671	5 526
Irrigated ..... farms. .	10	5	2	3	-	-
acres. .	422	290	90	42	-	-
Hay crops cut and fed green ..... farms. .	9 939	773	4 490	3 838	743	95
acres. .	178 312	20 347	84 731	61 828	10 380	1 026
tons, green. .	1 127 214	148 896	550 914	366 041	55 663	5 700
Irrigated ..... farms. .	10	-	4	6	-	-
acres. .	176	-	57	119	-	-
Commercial fertilizer used on hay crops ..... farms. .	9 756	1 284	4 438	3 093	778	163
acres. .	413 602	98 411	200 935	94 587	16 811	2 858
Dry materials ..... farms. .	9 621	1 249	4 377	3 063	772	160
tons. .	53 543	13 223	25 691	11 877	2 363	389
Liquid or gas materials ..... farms. .	181	42	84	45	7	3
tons. .	855	309	371	140	29	6

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

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed ..... farms.	1 224	56	293	536	269	70
acres.	12 686	956	3 586	5 515	2 166	463
pounds.	1 417 822	110 537	448 167	620 205	201 971	36 942
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	68	3	18	23	11	13
acres.	1 112	153	321	338	136	164
pounds.	69 511	6 320	17 235	28 282	9 239	8 435
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms	63	7	23	27	5	1
acres.	823	181	271	299	67	5
Dry materials ..... farms.	63	7	23	27	5	1
tons	160	40	48	61	10	1
Liquid or gas materials .... farms.	2	1	1	-	-	-
tons.	27	20	7	-	-	-
Vegetables.						
Total, all vegetables ..... farms.	2 526	387	1 063	712	289	75
acres.	60 276	21 654	25 473	10 585	2 303	261
Irrigated ..... farms.	25	3	13	8	1	-
acres.	416	82	299	34	1	-
Commercial fertilizer used ..farms.	1 760	328	820	461	129	22
acres	49 786	19 271	21 015	7 818	1 493	189
Dry materials ..... farms.	1 742	320	812	459	129	22
tons.	7 002	2 647	2 969	1 140	221	25
Liquid or gas materials ..farms.	263	86	121	47	9	-
tons.	703	325	280	85	13	-
Tomatoes ..... farms.	64	7	12	21	21	3
acres.	46	-	12	21	9	1
Irrigated ..... farms.	5	1	2	1	1	-
acres.	6	1	4	1	(Z)	-
Sweet corn ..... farms.	1 208	260	534	304	95	15
acres.	25 427	9 791	10 096	4 495	939	106
Irrigated ..... farms.	12	3	4	5	-	-
acres.	108	28	56	24	-	-
Cucumbers and pickles ..... farms.	521	16	115	181	153	56
acres.	1 339	63	578	449	203	46
Irrigated ..... farms.	12	1	7	3	1	-
acres.	160	(Z)	158	2	(Z)	-
Watermelons ..... farms.	32	4	9	14	5	-
acres.	71	3	23	38	7	-
Irrigated ..... farms.	3	1	-	2	-	-
acres.	6	1	-	5	-	-
Snap beans, bush and pole ..... farms.	174	29	75	44	22	4
acres.	4 355	1 773	1 688	708	180	6
Irrigated ..... farms.	4	2	1	-	1	-
acres.	81	46	35	-	(Z)	-
Berries:						
Strawberries ..... farms.	206	8	61	83	42	12
acres.	102	4	33	51	11	3
pounds.	227 636	14 215	93 755	86 629	22 903	10 134
Irrigated ..... farms	9	2	2	4	1	-
acres.	12	2	4	6	(Z)	-
Commercial fertilizer used on berries ..... farms.	23	2	5	10	5	1
acres.	26	2	4	7	12	1
Dry materials ..... farms.	22	2	5	9	5	1
tons.	12	1	2	6	3	(Z)
Liquid or gas materials ..... farms.	2	-	-	1	1	-
tons.	(Z)	-	-	(Z)	(Z)	-
Land in orchards (see text) ..... farms.	331	26	102	107	72	24
acres.	1 283	141	428	372	265	77
Irrigated ..... farms.	2	-	1	1	-	-
acres.	1	-	1	(Z)	-	-
Commercial fertilizer used ..farms.	331	26	102	107	72	24
acres.	770	102	256	232	150	30
Dry materials ..... farms.	325	26	99	106	71	23
tons.	154	18	62	38	32	4
Liquid or gas materials ... farms.	10	-	3	4	1	2
tons.	7	-	(Z)	7	(Z)	(Z)
Apples ..... farms.	257	23	85	80	51	18
acres.	689	130	264	178	93	24
Trees not of bearing age .... number.	7 547	1 452	3 725	1 349	721	300
Trees of bearing age ..... number.	27 041	4 033	9 959	8 931	3 303	815
pounds.	2 115 142	710 585	1 080 931	175 376	100 268	47 982
Peaches ..... farms.	1	-	-	-	-	1
acres.	(Z)	-	-	-	-	(Z)
Trees not of bearing age . number.	3	-	-	-	-	3
Trees of bearing age .... number.	5	-	-	-	-	5
pounds.	-	-	-	-	-	-
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.	3	-	-	-	-	3
Trees of bearing age ..... number.	5	-	-	-	-	5
pounds.	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	27	2	7	10	6	2
acres..	7	1	1	1	4	(Z)
Trees not of bearing age .. number..	132	21	14	11	85	1
Trees of bearing age ..... number..	231	21	24	33	144	9
pounds..	9 173	280	2 210	1 977	4 703	3
Pears, Bartlett ..... farms..	18	2	6	4	5	1
acres..	6	1	1	1	3	(Z)
Trees not of bearing age .. number..	111	21	12	2	76	-
Trees of bearing age ..... number..	189	21	13	15	134	6
pounds..	6 680	280	1 010	1 107	4 283	-
Pears, other than Bartlett ..... farms..	13	-	3	6	3	1
acres..	1	-	(Z)	1	(Z)	(Z)
Trees not of bearing age .. number..	21	-	2	9	9	1
Trees of bearing age ..... number..	42	-	11	18	10	3
pounds..	2 493	-	1 200	870	420	3
Cherries ..... farms..	56	3	17	17	14	5
acres..	402	1	104	121	152	24
Trees not of bearing age .. number..	9 375	24	2 990	3 176	3 185	-
Trees of bearing age ..... number..	28 638	34	6 450	7 838	11 890	2 426
pounds..	299 672	150	56 485	90 580	126 712	25 745
Cherries, tart ..... farms..	54	2	16	17	14	5
acres..	402	1	104	121	152	24
Trees not of bearing age .. number..	9 367	20	2 986	3 176	3 185	-
Trees of bearing age ..... number..	28 604	24	6 446	7 818	11 890	2 426
pounds..	299 568	50	56 481	90 580	126 712	25 745
Cherries, sweet ..... farms..	5	1	3	1	-	-
acres..	(Z)	(Z)	(Z)	(Z)	-	-
Trees not of bearing age .. number..	8	4	4	-	-	-
Trees of bearing age ..... number..	34	10	4	20	-	-
pounds..	104	100	4	-	-	-
Plums ..... farms..	28	1	10	8	6	3
acres..	8	(Z)	3	1	3	1
Trees not of bearing age ..... number..	27	-	20	4	3	-
Trees of bearing age ..... number..	370	2	93	73	176	26
pounds, fresh..	5 357	168	998	705	3 086	400
Prunes ..... farms..	1	-	1	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Trees not of bearing age ..... number..	1	-	1	-	-	-
Trees of bearing age ..... number..	4	-	4	-	-	-
pounds, fresh..	120	-	120	-	-	-
Grapes, total ..... farms..	13	2	3	5	2	1
acres..	3	1	1	1	(Z)	(Z)
Vines not of bearing age ..... number..	442	150	70	177	30	15
Vines of bearing age ..... number..	1 100	420	154	418	72	36
pounds..	676	500	4	150	20	2

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	11 816	948	1 498	2 398	3 270	3 702
percent. .	100.0	8.0	12.7	20.3	27.7	31.3
Land in farms . . . . . acres. .	2 336 936	437 102	415 397	479 049	524 677	480 711
Average size of farm . . . . . acres. .	197.7	461.0	277.3	199.7	160.4	129.8
Value of land and buildings . . . . . dollars. .	567 443 368	142 588 981	106 239 644	108 812 776	108 269 965	101 532 002
Average per farm . . . . . dollars. .	48 023	150 410	70 920	45 376	33 110	27 426
Average per acre . . . . . dollars. .	242.81	326.21	255.75	227.14	206.35	211.21
Number of farms by value of farm:						
$1 to $9,999	878	6	27	117	273	455
$10,000 to $19,999	2 285	8	71	264	743	1 199
$20,000 to $39,999	4 190	63	301	931	1 403	1 492
$40,000 to $69,999	2 415	150	511	713	627	414
$70,000 to $99,999	955	190	322	216	135	92
$100,000 to $149,999	585	230	169	104	49	33
$150,000 to $199,999	212	112	48	29	18	5
$200,000 to $499,999	248	156	43	21	19	9
$500,000 and over	48	33	6	3	3	3
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	11 061	842	1 352	2 208	3 089	3 570
acres. .	2 085 996	323 158	347 287	423 150	513 868	478 533
Land rented or leased from others . . . . . farms. .	2 777	491	549	634	597	506
acres. .	388 964	125 753	86 620	80 575	58 906	37 110
Land rented or leased to others . farms. .	1 250	65	119	232	373	461
acres. .	138 024	11 809	18 510	24 676	48 097	34 932
Land in Farms According to Use						
Total cropland . . . . . farms. .	11 370	929	1 458	2 309	3 145	3 529
acres. .	1 460 874	311 238	276 638	300 812	305 282	266 904
Harvested cropland . . . . . farms. .	10 835	908	1 419	2 226	3 007	3 275
acres. .	942 753	243 566	195 853	194 342	174 254	134 738
Number of farms by acres harvested:						
1 to 49 acres	4 106	23	90	430	1 326	2 237
50 to 99 acres	3 724	56	333	1 048	1 351	936
100 to 199 acres	2 116	272	755	676	316	97
200 to 499 acres	815	485	240	71	14	5
500 to 999 acres	65	63	1	1	-	-
1,000 acres and over	9	9	-	-	-	-
1,000 to 1,999 acres	8	8	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	7 114	532	876	1 398	1 984	2 324
acres. .	309 824	43 212	49 900	62 495	77 932	76 285
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	2 418	135	237	494	694	858
acres. .	73 684	9 561	11 320	15 862	17 296	19 645
Cropland on which all crops failed . . . . . farms. .	605	63	95	138	151	158
acres. .	11 408	1 568	2 431	2 816	2 391	2 202
Cropland in cultivated summer fallow . . . . . farms. .	642	31	51	138	185	237
acres. .	16 926	1 744	2 508	4 230	4 370	4 074
Cropland idle . . . . . farms. .	3 302	184	316	645	986	1 171
acres. .	106 279	11 587	14 626	21 067	29 039	29 960
Total woodland . . . . . farms. .	7 547	570	933	1 508	2 118	2 418
acres. .	502 915	58 989	75 005	100 373	132 100	136 448
Woodland pastured . . . . . farms. .	4 710	331	555	927	1 333	1 564
acres. .	271 361	33 576	41 458	55 564	68 116	72 647
Woodland not pastured . . . . farms. .	4 672	370	600	935	1 325	1 442
acres. .	231 554	25 413	33 547	44 809	63 984	63 801
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	3 855	354	529	803	1 065	1 104
acres. .	228 008	46 492	41 600	48 590	50 469	40 857
Improved pastureland and rangeland . . . . . farms. .	1 346	168	223	289	343	323
acres. .	80 025	24 127	15 238	16 843	13 734	10 083
Pastureland and rangeland not improved . . . . . farms. .	2 903	239	372	606	817	869
acres. .	147 983	22 365	26 362	31 747	36 735	30 774
All other land (see text) . . . . . farms. .	9 222	764	1 189	1 867	2 541	2 861
acres. .	145 139	20 383	22 154	29 274	36 826	36 502
Total pastureland (all types) . . . . . farms .	9 840	768	1 225	1 964	2 731	3 152
acres. .	809 193	123 280	132 958	166 649	196 517	189 789
Irrigated land . . . . . farms. .	59	6	15	11	14	13
acres. .	2 413	1 032	468	382	234	297
Cropland harvested . . . . . farms. .	55	6	15	9	12	13
acres. .	2 390	1 032	456	378	227	297
Artificial drainage . . . . . farms. .	1 677	212	265	390	410	400
acres. .	112 448	28 792	25 195	22 022	20 839	15 600
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	1 503	216	312	379	371	225
acres. .	65 648	19 738	18 158	14 830	9 131	3 791
Stripcropping systems to control erosion . . . . . farms. .	1 277	143	238	304	341	251
acres. .	73 336	15 336	16 192	17 275	15 634	8 899
Cropland and pastureland having terraces . . . . . farms. .	356	57	65	79	86	69
acres. .	11 434	3 509	1 945	2 095	2 354	1 531

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	11 816	948	1 498	2 398	3 270	3 702
Full owners	9 071	460	952	1 769	2 681	3 209
Part owners	1 966	381	397	432	399	357
Tenants	779	107	149	197	190	136
White farm operators	11 792	947	1 498	2 394	3 259	3 694
Full owners	9 051	460	952	1 766	2 672	3 201
Part owners	1 962	380	397	431	397	357
Tenants	779	107	149	197	190	136
Negro farm operators	8	1	-	2	1	4
Full owners	7	-	-	2	1	4
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	10 466	693	1 252	2 116	2 976	3 429
acres	1 944 008	286 858	336 016	412 590	469 664	438 880
Partnership farms	1 202	208	226	259	260	249
acres	326 630	113 590	70 365	60 564	45 597	36 514
Corporation, including family owned farms	77	42	10	7	11	7
acres	52 485	34 364	6 897	2 232	6 208	2 784
10 or fewer shareholders farms	68	38	9	6	9	6
acres	47 989	30 803	6 787	2 072	5 720	2 607
More than 10 shareholders farms	9	4	1	1	2	1
acres	4 496	3 561	110	160	488	177
Other farms	71	5	10	16	23	17
acres	13 813	2 290	2 119	3 663	3 208	2 533
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	215	17	35	44	55	64
25 to 34 years	1 402	134	212	248	382	426
35 to 44 years	2 571	276	358	509	620	808
45 to 54 years	3 146	315	486	671	803	871
55 to 64 years	2 790	151	325	652	860	802
65 years and over	1 692	55	82	274	550	731
Average age	49.8	46.0	46.9	50.0	50.9	50.9
Farm operators by place of residence:						
On farm operated	10 096	858	1 325	2 027	2 747	3 139
Not on farm operated	955	66	96	200	289	304
Farm operators reporting days of work off farm	6 702	291	611	1 242	2 040	2 518
1 to 49 days	1 025	144	204	252	231	194
50 to 99 days	480	37	93	106	121	123
100 to 199 days	911	45	101	214	279	272
200 days and over	4 286	65	213	670	1 409	1 929
Farms by Size						
1 to 9 acres	262	7	19	53	75	108
10 to 49 acres	780	11	33	57	215	464
50 to 69 acres	563	4	11	68	187	293
70 to 99 acres	1 708	6	46	279	579	798
100 to 139 acres	1 926	16	131	385	676	718
140 to 179 acres	1 838	51	245	466	548	528
180 to 219 acres	1 218	80	225	310	312	291
220 to 259 acres	890	88	172	216	220	194
260 to 499 acres	2 040	430	468	481	395	266
500 to 999 acres	500	195	133	77	54	41
1,000 to 1,999 acres	73	45	13	6	8	1
2,000 acres and over	18	15	2	-	1	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	172	172	-	-	-	-
Class 1b– " $40,000 to $99,999	776	776	-	-	-	-
Class 2– " $20,000 to $39,999	1 498	-	1 498	-	-	-
Class 3– " $10,000 to $19,999	2 398	-	-	2 398	-	-
Class 4– " $5,000 to $9,999	3 270	-	-	-	3 270	-
Class 5– " $2,500 to $4,999	3 702	-	-	-	-	3 702
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	11 816	948	1 498	2 398	3 270	3 702
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock farms other than poultry and dairy farms: Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	11 816	948	1 498	2 398	3 270	3 702
dollars.	191 086 048	79 503 415	41 854 911	33 591 937	23 137 978	12 997 807
Farms by value of agricultural products sold:						
Under $2,500 (see text)	168	-	-	-	-	168
$2,500 to $4,999	3 534	-	-	-	-	3 534
$5,000 to $7,499	2 036	-	-	-	2 036	-
$7,500 to $9,999	1 234	-	-	-	1 234	-
$10,000 to $14,999	1 560	-	-	1 560	-	-
$15,000 to $19,999	838	-	-	838	-	-
$20,000 to $29,999	981	-	981	-	-	-
$30,000 to $39,999	517	-	517	-	-	-
$40,000 to $59,999	478	478	-	-	-	-
$60,000 to $79,999	215	215	-	-	-	-
$80,000 and over	255	255	-	-	-	-
Grains sold ..... farms.	6 183	507	846	1 430	1 766	1 634
dollars.	12 762 632	4 423 358	2 881 261	2 633 319	1 810 905	1 013 789
Number of farms by value of grains sold:						
$1 to $2,499	4 898	144	444	1 045	1 631	1 634
$2,500 to $4,999	719	94	196	294	135	-
$5,000 to $9,999	372	117	164	91	-	-
$10,000 to $19,999	144	102	42	-	-	-
$20,000 to $39,999	38	38	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Tobacco sold ..... farms.	222	21	48	55	54	44
dollars.	468 556	98 106	116 583	133 629	77 459	42 779
Number of farms by value of tobacco sold:						
$1 to $2,499	161	4	28	35	50	44
$2,500 to $4,999	45	8	17	16	4	-
$5,000 to $9,999	15	8	3	4	-	-
$10,000 to $19,999	1	1	-	-	-	-
$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.	4 460	236	528	986	1 378	1 332
dollars.	4 129 340	592 435	832 111	999 782	1 037 856	667 156
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	4 143	155	420	906	1 330	1 332
$2,500 to $4,999	241	47	79	67	48	-
$5,000 to $9,999	64	26	25	13	-	-
$10,000 to $19,999	12	8	4	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	74	7	13	15	22	17
dollars.	71 616	32 746	14 757	9 367	12 014	2 732
Number of farms by value of other field crops sold:						
$1 to $2,499	68	4	10	15	22	17
$2,500 to $4,999	4	1	3	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	953	145	192	225	239	152
dollars.	2 004 034	722 941	513 441	418 232	252 566	96 854
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	706	52	115	166	221	152
$2,500 to $4,999	163	43	51	51	18	-
$5,000 to $9,999	63	32	23	8	-	-
$10,000 to $19,999	18	15	3	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	96	5	10	15	33	33
dollars.	71 991	4 000	21 796	14 659	17 470	14 066
Number of farms by value of fruits etc. sold:						
$1 to $2,499	89	4	9	12	31	33
$2,500 to $4,999	6	1	-	3	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	1 451	116	242	343	387	363
dollars. .	1 345 447	372 147	307 373	276 153	250 277	139 497
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 364	92	211	323	375	363
$2,500 to $4,999	57	9	18	18	12	-
$5,000 to $9,999	17	6	9	2	-	-
$10,000 to $19,999	7	3	4	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy products sold . . . . . farms. .	2 134	316	474	607	474	263
dollars. .	11 268 684	4 872 720	3 473 450	1 990 156	745 109	187 249
Number of farms by value of dairy products sold:						
$1 to $2,499	930	11	48	207	401	263
$2,500 to $4,999	470	18	85	294	73	-
$5,000 to $9,999	377	43	228	106	-	-
$10,000 to $19,999	275	162	113	-	-	-
$20,000 to $39,999	81	81	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 062	333	520	759	764	686
dollars. .	15 968 606	3 576 638	3 822 525	4 456 470	2 658 793	1 454 180
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 201	114	193	224	271	399
$2,500 to $4,999	859	95	80	116	281	287
$5,000 to $9,999	609	42	77	278	212	-
$10,000 to $19,999	305	29	135	141	-	-
$20,000 to $39,999	69	34	35	-	-	-
$40,000 and over	19	19	-	-	-	-
Other cattle and calves sold . . . . . farms. .	8 745	764	1 062	1 667	2 464	2 788
dollars. .	85 259 926	43 567 095	13 843 780	11 302 623	10 097 677	6 448 751
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	2 657	43	125	346	642	1 501
$2,500 to $4,999	2 649	31	128	311	892	1 287
$5,000 to $9,999	1 802	58	229	585	930	-
$10,000 to $19,999	827	84	318	425	-	-
$20,000 to $39,999	468	206	262	-	-	-
$40,000 and over	342	342	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	6 760	715	1 151	1 607	1 748	1 539
dollars. .	57 134 290	21 147 124	15 929 756	11 207 755	6 030 820	2 818 835
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 155	37	106	266	661	1 085
$2,500 to $4,999	1 462	34	70	273	631	454
$5,000 to $9,999	1 387	53	194	684	456	-
$10,000 to $19,999	1 052	146	522	384	-	-
$20,000 to $39,999	553	294	259	-	-	-
$40,000 and over	151	151	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	444	29	46	91	123	155
dollars. .	202 848	46 877	17 189	50 525	43 419	44 838
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	436	27	45	86	123	155
$2,500 to $4,999	6	1	1	4	-	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	17	2	5	4	4	2
dollars. .	35 417	9 200	20 120	2 752	2 623	722
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	13	1	2	4	4	2
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	536	35	60	122	162	157
dollars. .	362 661	38 028	60 769	96 515	100 990	66 359
Number of farms by value of forest products sold:						
$1 to $2,499	509	30	55	111	156	157
$2,500 to $4,999	24	4	4	10	6	-
$5,000 to $9,999	3	1	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	1 370	248	296	326	276	224
dollars..	1 447 489	421 927	358 760	279 067	243 514	144 221
Number of farms with income of—						
$1 to $249	526	57	77	132	132	128
$250 to $499	275	49	55	76	55	40
$500 to $999	205	42	64	45	35	19
$1,000 to $4,999	312	83	90	63	44	32
$5,000 to $9,999	37	10	7	8	8	4
$10,000 and over	15	7	3	2	2	1
Recreational services .....farms..	136	10	19	29	32	46
dollars..	139 910	27 785	19 621	29 697	26 812	35 995
Number of farms with income of—						
$1 to $249	73	3	9	18	18	25
$250 to $499	19	2	5	3	4	5
$500 to $999	14	-	-	4	3	7
$1,000 to $4,999	24	4	3	3	6	8
$5,000 to $9,999	4	-	2	-	1	1
$10,000 and over	2	1	-	1	-	-
Government farm programs ....farms..	5 227	310	572	1 048	1 526	1 771
dollars..	6 712 375	1 167 003	1 175 830	1 407 241	1 540 201	1 422 100
Number of farms with income of—						
$1 to $249	485	32	53	89	132	179
$250 to $499	731	11	44	108	216	352
$500 to $999	1 664	23	91	277	516	757
$1,000 to $4,999	2 201	159	346	562	658	476
$5,000 to $9,999	120	64	35	11	4	6
$10,000 and over	26	21	3	1	-	1
Farm Production Expenses						
Farm production expenses, total . . .farms..	11 816	948	1 498	2 398	3 270	3 702
dollars..	157 540 320	67 622 414	30 517 943	24 940 234	19 000 360	15 459 369
Number of farms with expenditures of—						
$1 to $999	126	-	-	7	31	88
$1,000 to $2,499	1 210	-	4	79	314	813
$2,500 to $4,999	3 236	-	36	258	1 156	1 786
$5,000 to $9,999	3 477	6	146	940	1 473	912
$10,000 to $14,999	1 328	11	270	700	259	88
$15,000 to $19,999	697	22	343	299	21	12
$20,000 to $29,999	711	115	482	98	14	2
$30,000 to $39,999	371	189	166	15	-	1
$40,000 to $49,999	206	161	44	1	-	-
$50,000 and over	454	444	7	1	2	-
Items Purchased						
Livestock and poultry .....farms..	8 216	892	1 242	1 720	2 137	2 225
dollars..	50 282 372	30 434 772	8 147 844	5 426 653	3 656 817	2 616 286
Number of farms with expenditures of—						
$1 to $499	2 298	40	192	411	707	948
$500 to $999	1 143	26	103	202	351	461
$1,000 to $4,999	2 780	82	329	705	928	736
$5,000 to $9,999	922	89	308	316	136	73
$10,000 to $14,999	354	105	176	59	11	3
$15,000 to $19,999	194	98	70	19	3	4
$20,000 to $29,999	210	149	53	7	1	-
$30,000 to $39,999	94	85	8	1	-	-
$40,000 to $49,999	69	68	1	-	-	-
$50,000 and over	152	150	2	-	-	-
Feed for livestock and poultry .....farms..	10 460	934	1 413	2 211	2 843	3 059
dollars..	27 206 164	11 822 587	6 218 672	4 431 305	2 783 269	1 950 331
Number of farms with expenditures of—						
$1 to $499	3 153	17	71	379	1 049	1 637
$500 to $999	2 087	12	110	388	757	820
$1,000 to $4,999	3 891	225	746	1 287	1 031	602
$5,000 to $9,999	828	292	383	147	6	-
$10,000 to $14,999	250	158	82	10	-	-
$15,000 to $19,999	97	84	13	-	-	-
$20,000 to $29,999	93	87	6	-	-	-
$30,000 to $39,999	23	22	1	-	-	-
$40,000 to $49,999	9	9	-	-	-	-
$50,000 and over	29	28	1	-	-	-
Commercially mixed formula feeds ..... .farms..	8 237	806	1 195	1 768	2 165	2 303
tons..	146 536	57 520	36 817	25 322	15 473	11 404
dollars..	15 457 280	6 167 528	3 949 031	2 684 661	1 572 183	1 083 877
Number of farms that purchased—						
1 to 49 tons	7 564	424	990	1 690	2 160	2 300
50 to 99 tons	463	227	158	70	5	3
100 to 199 tons	143	99	36	8	-	-
200 to 499 tons	57	47	10	-	-	-
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of—						
$1 to $499	3 357	26	137	488	1 123	1 583
$500 to $999	1 490	37	136	360	502	455
$1,000 to $4,999	2 620	307	660	849	539	265
$5,000 to $9,999	533	248	215	69	1	-
$10,000 to $14,999	138	99	37	2	-	-
$15,000 to $19,999	35	28	7	-	-	-
$20,000 to $29,999	42	41	1	-	-	-
$30,000 and over	22	20	2	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Feed ingredients ..... farms..	4 057	414	618	959	1 079	987
tons..	57 606	23 520	12 927	10 129	6 946	4 084
dollars..	4 563 721	1 805 858	1 049 836	861 873	517 773	328 381
Number of farms that purchased–						
1 to 49 tons	3 861	305	564	939	1 070	983
50 to 99 tons	127	67	37	14	5	4
100 to 199 tons	43	25	10	5	3	-
200 to 499 tons	20	11	7	1	1	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 156	60	169	442	709	776
$500 to $999	774	39	131	220	238	146
$1,000 to $1,999	570	95	132	177	113	53
$2,000 to $4,999	401	115	143	113	18	12
$5,000 to $9,999	118	70	40	7	1	-
$10,000 and over	38	35	3	-	-	-
Whole grains ..... farms..	3 850	480	585	777	953	1 055
tons..	168 050	92 033	29 997	20 127	15 185	10 708
dollars..	6 552 043	3 620 960	1 148 756	789 356	578 233	414 738
Number of farms that purchased–						
1 to 49 tons	3 129	151	374	665	905	1 034
50 to 99 tons	372	101	130	82	38	21
100 to 199 tons	211	106	68	27	10	-
200 to 499 tons	97	81	13	3	-	-
500 to 799 tons	23	23	-	-	-	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	13	13	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 851	38	132	350	553	778
$500 to $999	726	46	111	168	218	183
$1,000 to $1,999	557	68	129	145	131	84
$2,000 to $4,999	470	148	160	101	51	10
$5,000 to $9,999	156	95	48	13	-	-
$10,000 and over	90	85	5	-	-	-
Hay, green chop, and silage .... farms..	1 207	159	136	215	328	369
tons..	52 301	20 062	5 721	8 150	9 196	9 172
dollars..	633 120	228 241	71 049	95 415	115 080	123 335
Number of farms that purchased–						
1 to 49 tons	938	88	99	161	275	315
50 to 99 tons	135	25	16	32	27	35
100 to 199 tons	91	18	18	16	23	16
200 to 499 tons	37	22	3	6	3	3
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	859	69	90	151	261	288
$500 to $999	191	30	26	43	41	51
$1,000 to $1,999	105	32	13	15	21	24
$2,000 to $4,999	45	21	7	6	5	6
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	9 302	894	1 379	2 064	2 536	2 429
dollars..	2 941 062	917 249	654 921	612 172	430 976	325 744
Number of farms with expenditures of–						
$1 to $499	7 739	227	846	1 784	2 478	2 404
$500 to $999	1 147	360	452	255	57	23
$1,000 to $4,999	406	297	81	25	1	2
$5,000 to $9,999	10	10	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	8 634	888	1 348	1 960	2 295	2 143
dollars..	6 969 971	2 936 239	1 616 237	1 183 356	768 633	465 506
Number of farms with expenditures of–						
$1 to $499	5 351	62	339	1 126	1 849	1 975
$500 to $999	1 509	111	396	516	345	141
$1,000 to $4,999	1 600	558	600	315	101	26
$5,000 to $9,999	131	114	13	3	-	1
$10,000 to $19,999	35	35	-	-	-	-
$20,000 and over	8	8	-	-	-	-
Commercial fertilizer used ..... farms..	7 694	871	1 270	1 771	1 994	1 788
acres fertilized..	488 756	182 287	115 713	90 762	63 373	36 621
dry materials, tons..	69 073	27 646	15 898	12 013	8 439	5 077
liquid or gas materials, tons..	15 782	8 647	3 942	2 133	739	321
Number of farms by tons of dry material used:						
1 to 49 tons	7 427	712	1 232	1 741	1 972	1 770
50 to 99 tons	143	114	18	7	3	1
100 to 199 tons	30	27	3	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 813	274	474	498	357	210
10 to 49 tons	388	232	108	37	6	5
50 to 99 tons	25	22	2	1	-	-
100 to 199 tons	7	6	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Lime . . . . . farms. .	1 139	201	208	235	248	247
tons. .	86 683	35 348	17 830	15 137	10 655	7 713
dollars. .	298 514	106 155	61 497	51 866	40 252	38 744
Number of farms that used—						
1 to 49 tons	653	50	85	141	171	206
50 to 99 tons	248	56	55	53	52	32
100 to 199 tons	153	45	52	28	21	7
200 to 499 tons	69	35	15	13	4	2
500 to 999 tons	10	9	1	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 003	144	176	213	236	234
$500 to $999	88	30	22	17	10	9
$1,000 to $4,999	47	26	10	5	2	4
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	6 825	860	1 197	1 622	1 680	1 466
dollars. .	2 214 481	962 668	526 501	385 489	223 680	116 143
Number of farms with expenditures of—						
$1 to $499	5 657	277	830	1 461	1 635	1 454
$500 to $999	694	260	257	130	36	11
$1,000 to $4,999	455	305	109	31	9	1
$5,000 to $9,999	17	16	1	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	11 796	948	1 496	2 389	3 267	3 696
dollars. .	7 243 498	1 823 551	1 488 420	1 459 547	1 310 665	1 161 315
Number of farms with expenditures of—						
$1 to $499	7 000	49	290	1 135	2 369	3 157
$500 to $999	3 013	176	633	937	797	470
$1,000 to $4,999	1 728	679	566	315	101	67
$5,000 to $9,999	46	38	4	2	-	2
$10,000 and over	9	6	3	-	-	-
Gasoline . . . . . farms. .	11 670	937	1 470	2 364	3 245	3 654
dollars. .	5 351 054	1 078 612	1 081 463	1 148 673	1 080 699	961 607
Number of farms with expenditures of—						
$1 to $499	8 032	163	505	1 433	2 633	3 298
$500 to $999	2 636	341	649	776	552	318
$1,000 to $1,999[1]	986	425	312	153	60	36
$2,000 to $4,999[2]	13	8	1	2	-	2
$5,000 and over[3]	3	-	3	-	-	-
Diesel oil . . . . . farms. .	2 655	607	592	602	453	401
dollars. .	680 691	345 052	154 362	94 422	52 655	34 200
Number of farms with expenditures of—						
$1 to $499	2 317	378	525	577	440	397
$500 to $999	242	151	52	24	11	4
$1,000 to $1,999[1]	91	73	15	1	2	-
$2,000 to $4,999[2]	5	5	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane . . . farms. .	1 978	438	432	433	340	335
dollars. .	505 942	255 585	126 124	66 282	31 786	26 165
Number of farms with expenditures of—						
$1 to $99	891	66	121	232	224	248
$100 to $499	785	178	228	182	111	86
$500 to $999	212	119	72	15	5	1
$1,000 to $2,999	82	68	10	4	-	-
$3,000 and over	8	7	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms. .	11 778	948	1 496	2 387	3 261	3 686
dollars. .	705 811	144 302	126 471	150 170	145 525	139 343
Number of farms with expenditures of—						
$1 to $99	9 833	423	1 045	1 972	2 961	3 432
$100 to $499	1 875	480	443	406	298	248
$500 to $999	55	36	7	7	-	5
$1,000 to $2,999	15	9	1	2	2	1
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms. .	5 375	713	877	1 189	1 316	1 280
dollars. .	5 496 438	2 928 898	857 504	743 168	549 129	417 739
Number of farms with expenditures of—						
$1 to $499	3 388	163	434	757	989	1 045
$500 to $999	866	98	197	217	206	148
$1,000 to $4,999	921	292	221	202	119	87
$5,000 to $9,999	124	90	19	13	2	-
$10,000 to $14,999	39	34	5	-	-	-
$15,000 to $19,999	10	9	1	-	-	-
$20,000 to $29,999	13	13	-	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	762	330	157	125	102	48
workers. .	1 076	576	200	135	114	51
Less than 150 days . . . . . farms. .	4 930	548	776	1 109	1 250	1 247
workers. .	12 721	1 961	2 280	2 925	2 938	2 617

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	363	54	62	82	77	88
dollars. .	180 809	66 674	37 900	28 920	30 079	17 236
Number of farms with expenditures of–						
$1 to $499	266	18	39	66	60	83
$500 to $999	49	13	14	7	12	3
$1,000 to $4,999	45	21	8	9	5	2
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	7 374	632	1 035	1 550	2 064	2 093
dollars. .	2 719 415	586 709	560 487	602 763	542 561	426 895
Number of farms with expenditures of–						
$1 to $499	5 844	303	631	1 147	1 806	1 957
$500 to $999	1 018	134	254	298	217	115
$1,000 to $4,999	495	183	148	105	39	20
$5,000 to $9,999	17	12	2	-	2	1
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	11 786	948	1 498	2 398	3 270	3 672
dollars. .	51 987 596	15 036 912	10 347 960	10 014 995	8 664 299	7 923 430
Number of farms with expenditures of–						
$1 to $499	457	6	11	60	149	231
$500 to $999	910	6	30	101	289	484
$1,000 to $4,999	7 361	124	482	1 479	2 528	2 748
$5,000 to $9,999	2 093	218	691	679	300	205
$10,000 and over	965	594	284	79	4	4
Selected Machinery and Equipment						
Automobiles ..... farms. .	10 577	878	1 392	2 183	2 875	3 249
number. .	13 983	1 369	1 903	2 843	3 685	4 183
2 or 3 ..... farms. .	2 721	327	403	528	676	787
number. .	5 803	723	863	1 121	1 434	1 662
4 and over ..... farms. .	97	25	16	22	15	19
number. .	421	120	67	89	67	78
Motortrucks including pickups ..... farms. .	9 431	889	1 345	2 002	2 508	2 687
number. .	11 560	1 521	1 757	2 363	2 877	3 042
2 and over ..... farms. .	1 655	402	326	313	325	289
number. .	3 784	1 034	738	674	694	644
Tractors other than garden tractors and motor tillers ..... farms. .	10 866	914	1 415	2 225	2 976	3 336
number. .	27 520	3 607	4 345	5 937	6 785	6 846
2 or 3 ..... farms. .	6 745	328	806	1 520	2 003	2 088
number. .	16 338	888	2 083	3 807	4 758	4 802
4 and over ..... farms. .	2 009	538	482	430	317	242
number. .	9 070	2 671	2 135	1 855	1 371	1 038
Wheel tractors other than garden tractors and motor tillers ..... farms. .	10 801	909	1 413	2 218	2 953	3 308
number. .	26 863	3 508	4 240	5 816	6 630	6 669
Crawler tractors ..... farms. .	559	79	95	109	127	149
number. .	657	99	105	121	155	177
Riding garden tractors 7 hp and over ..... farms. .	1 378	274	241	257	301	305
number. .	1 412	282	250	261	309	310
Grain and bean combines, self-propelled ..... farms. .	1 209	305	256	252	229	167
number. .	1 244	323	262	258	232	169
Cornpickers, corn heads, and picker-shellers ..... farms. .	4 701	699	913	1 181	1 139	769
number. .	5 116	818	1 026	1 282	1 192	798
Corn heads for combines ..... farms. .	618	238	153	121	63	43
number. .	638	248	158	126	63	43
Other cornpickers and picker-shellers ..... farms. .	4 320	538	831	1 112	1 098	741
number. .	4 478	570	868	1 156	1 129	755
Pickup balers ..... farms. .	6 549	647	1 004	1 481	1 763	1 654
number. .	6 668	664	1 019	1 501	1 795	1 689
Windrowers, pull and self-propelled ..... farms. .	1 638	307	261	315	377	378
number. .	1 746	381	270	320	384	391
Field forage harvesters, shear bar ..... farms. .	2 325	496	429	554	505	341
number. .	2 444	537	445	581	531	350
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	11 651	943	1 489	2 366	3 220	3 633
dollars. .	118 266 178	26 737 654	23 202 800	23 980 744	23 361 656	20 983 324
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	4 157	22	166	561	1 370	2 038
dollars. .	11 698 343	74 641	500 550	1 661 921	3 928 613	5 532 618
$5,000 to $9,999 ..... farms. .	3 342	77	317	764	1 121	1 063
dollars. .	22 188 002	524 904	2 218 086	5 227 228	7 383 867	6 833 917
$10,000 to $19,999 ..... farms. .	2 482	238	546	759	555	384
dollars. .	31 682 320	3 378 193	7 198 440	9 562 412	6 857 546	4 685 729
$20,000 to $29,999 ..... farms. .	967	239	296	209	108	115
dollars. .	21 990 311	5 569 172	6 671 716	4 705 293	2 462 470	2 581 660
$30,000 to $49,999 ..... farms. .	517	238	135	65	51	28
dollars. .	18 415 954	8 446 300	4 777 464	2 308 890	1 853 640	1 029 660
$50,000 and over ..... farms. .	186	129	29	8	15	5
dollars. .	12 291 248	8 744 444	1 836 544	515 000	875 520	319 740

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	9 247	906	1 384	2 066	2 483	2 408
dollars..	9 482 966	4 005 062	2 204 235	1 620 711	1 032 565	620 393
Commercial fertilizer ..... farms..	7 628	871	1 270	1 758	1 968	1 761
acres on which used..	488 756	182 287	115 713	90 762	63 373	36 621
tons..	84 855	36 292	19 840	14 146	9 178	5 399
dollars..	6 969 971	2 936 239	1 616 237	1 183 356	768 633	465 506
Lime ..... farms..	1 139	201	208	235	248	247
acres on which used..	34 748	13 776	6 910	6 015	4 431	3 616
tons..	86 683	35 348	17 830	15 137	10 655	7 713
dollars..	298 514	106 155	61 497	51 866	40 252	38 744
Sprays, dusts, fumigants, etc. to control--						
Insects on hay crops ..... farms..	88	20	17	20	23	8
acres on which used..	2 535	900	788	405	345	97
dollars..	11 932	5 260	2 801	1 762	1 455	654
Insects on other crops ..... farms..	1 884	494	466	429	287	208
acres on which used..	150 512	84 755	36 619	18 258	7 502	3 378
dollars..	473 949	255 927	115 943	60 454	28 181	13 444
Nematodes in crops ..... farms..	40	9	7	6	13	5
acres on which used..	2 320	1 336	364	275	240	105
dollars..	8 052	3 801	1 292	1 290	1 382	287
Diseases in crops and orchards .. farms..	95	14	17	15	20	29
acres on which used..	4 179	2 039	978	581	213	368
dollars..	21 053	9 431	4 342	3 368	1 236	2 676
Weeds or grass in crops ..... farms..	5 158	711	982	1 279	1 233	953
acres on which used..	307 264	120 486	78 515	57 803	33 477	16 983
dollars..	1 486 079	617 904	359 119	276 241	157 995	74 820
Weeds or brush in pasture ..... farms..	547	116	123	123	108	77
acres on which used..	15 551	6 667	3 210	3 192	1 459	1 023
dollars..	28 585	11 543	5 286	6 478	3 473	1 805
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	107	9	14	23	40	21
acres on which used..	2 691	241	682	545	944	279
dollars..	12 162	710	2 647	2 222	4 539	2 044
Insect control on livestock and poultry ..... farms..	2 582	441	502	579	548	512
dollars..	141 209	54 326	29 075	26 852	17 772	13 184
Livestock						
Cattle and calves ..... farms..	9 614	829	1 208	1 875	2 625	3 077
number..	563 706	169 371	106 431	103 292	99 555	85 057
Farms with--						
1 to 9	831	5	61	138	227	400
10 to 19	1 494	15	43	165	464	807
20 to 49	3 801	54	257	708	1 281	1 501
50 to 99	2 140	195	440	620	542	343
100 to 199	944	271	320	221	106	26
200 to 499	348	237	84	23	4	-
500 to 999	43	39	3	-	1	-
1,000 to 2,499	11	11	-	-	-	-
2,500 and over	2	2	-	-	-	-
Cows and heifers that had calved ..... farms..	6 501	517	849	1 304	1 755	2 076
number..	156 711	29 739	33 645	32 615	32 605	28 107
Farms with--						
1 to 4	1 183	29	79	197	346	532
5 to 9	889	14	37	138	274	426
10 to 19	1 471	36	99	285	463	588
20 to 29	1 144	65	169	260	325	325
30 to 49	1 088	163	240	266	251	168
50 to 99	577	147	172	138	85	35
100 to 199	124	45	48	19	10	2
200 to 499	23	16	5	1	1	-
500 to 999	1	1	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	2 152	308	402	465	450	527
number..	26 102	9 697	7 640	4 759	2 354	1 652
Farms with--						
1 to 4	960	38	82	177	267	396
5 to 9	328	8	26	61	108	125
10 to 19	314	17	74	147	70	6
20 to 29	278	63	137	74	4	-
30 to 49	220	132	81	6	1	-
50 to 99	52	50	2	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	7 534	587	950	1 493	2 044	2 460
number..	155 260	35 444	29 446	30 656	31 185	28 529
Bulls and steers, including calves ..... farms..	8 414	772	1 072	1 641	2 297	2 632
number..	251 735	104 188	43 340	40 021	35 765	28 421
Milk sold to plants or dealers ..... farms..	2 066	308	465	585	456	252

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	10 470	887	1 331	2 117	2 899	3 236
number..	449 651	185 135	79 982	74 711	65 088	44 735
Farms with–						
1 to 4 sold	518	4	24	83	147	260
5 to 19 sold	4 168	52	170	435	1 189	2 322
20 to 49 sold	3 848	142	458	1 163	1 439	646
50 to 99 sold	1 158	155	478	395	123	7
100 to 199 sold	488	268	180	38	1	1
200 to 499 sold	226	203	20	3	-	-
500 and over sold	64	63	1	-	-	-
Value of sales ..... farms..	10 470	887	1 331	2 117	2 899	3 236
dollars..	101 228 532	47 143 733	17 666 305	15 759 093	12 756 470	7 902 931
Cattle sold ..... farms..	9 226	807	1 177	1 879	2 562	2 801
number..	309 715	143 569	52 014	48 627	40 186	25 319
Farms with–						
1 to 4 sold	1 440	19	95	241	401	684
5 to 19 sold	4 135	118	253	486	1 315	1 963
20 to 49 sold	2 423	100	386	953	831	153
50 to 99 sold	697	150	338	193	15	1
100 to 199 sold	321	211	104	6	-	-
200 to 499 sold	161	160	1	-	-	-
500 and over sold	49	49	-	-	-	-
Fattened on grain and concentrates ..... farms..	2 871	486	480	585	668	652
number..	151 667	99 246	22 947	14 043	10 052	5 379
Farms with–						
1 to 4 sold	376	4	19	81	89	183
5 to 19 sold	1 130	38	89	184	370	449
20 to 49 sold	724	55	170	272	207	20
50 to 99 sold	287	81	156	48	2	-
100 to 199 sold	198	152	46	-	-	-
200 to 499 sold	120	120	-	-	-	-
500 and over sold	36	36	-	-	-	-
Calves sold ..... farms..	5 806	396	760	1 200	1 611	1 839
number..	139 936	41 566	27 968	26 084	24 902	19 416
Farms with–						
1 to 4 sold	1 148	39	94	193	345	477
5 to 19 sold	2 815	114	273	527	787	1 114
20 to 49 sold	1 382	98	227	380	433	244
50 to 99 sold	285	51	106	80	45	3
100 to 199 sold	109	45	44	18	1	1
200 to 499 sold	52	35	15	2	-	-
500 and over sold	15	14	1	-	-	-
Fattened on grain and concentrates ..... farms..	667	75	125	160	149	158
number..	25 639	10 858	6 867	4 024	2 492	1 398
Farms with–						
1 to 4 sold	119	-	8	22	33	56
5 to 19 sold	243	10	25	52	67	89
20 to 49 sold	176	9	41	71	43	12
50 to 99 sold	67	17	33	10	6	1
100 to 199 sold	41	22	14	5	-	-
200 to 499 sold	16	12	4	-	-	-
500 and over sold	5	5	-	-	-	-
Hogs and pigs on place ..... farms..	5 910	661	1 046	1 446	1 476	1 281
number..	724 820	220 985	197 562	163 408	97 831	45 034
Farms with–						
1 to 9	572	6	22	52	179	313
10 to 24	888	11	60	160	280	377
25 to 99	2 132	91	230	589	726	496
100 to 199	1 195	124	338	426	224	83
200 to 499	914	292	345	202	64	11
500 to 999	176	110	48	16	1	1
1,000 and over	33	27	3	1	2	-
Used or to be used for breeding . farms..	4 700	421	802	1 195	1 239	1 043
number..	108 469	23 825	27 048	27 921	18 964	10 711
Other hogs and pigs ..... farms..	5 313	643	1 001	1 337	1 264	1 068
number..	616 441	197 250	170 514	135 487	78 867	34 323
Hogs and pigs sold ..... farms..	6 342	703	1 120	1 552	1 622	1 345
number..	1 334 311	406 259	356 925	302 734	178 697	89 696
Farms with–						
1 to 9 sold	220	8	17	18	78	99
10 to 49 sold	1 198	15	57	162	378	586
50 to 99 sold	1 197	29	75	265	487	341
100 to 199 sold	1 485	61	195	541	425	263
200 to 499 sold	1 636	270	602	464	244	56
500 to 999 sold	506	245	152	99	10	-
1,000 and over sold	100	75	22	3	-	-
Feeder pigs sold ..... farms..	2 004	73	220	493	594	624
number..	366 016	26 442	74 169	120 289	90 022	55 094
Farms with–						
1 to 9 sold	78	3	6	13	21	35
10 to 49 sold	460	13	44	88	132	183
50 to 99 sold	380	9	34	76	94	167
100 to 199 sold	492	16	37	95	155	189
200 to 499 sold	446	11	52	147	186	50
500 to 999 sold	116	12	26	72	6	-
1,000 and over sold	32	9	21	2	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	5 020	440	853	1 267	1 334	1 126
number.	142 986	31 810	38 138	37 358	23 719	11 961
Farms with—						
1 litter	105	2	11	10	38	44
2 to 4 litters	550	9	26	59	177	279
5 to 9 litters	678	6	39	113	242	278
10 to 19 litters	1 243	23	103	343	426	348
20 to 49 litters	1 593	114	381	527	396	175
50 to 99 litters	654	188	226	188	50	2
100 to 199 litters	170	79	62	26	3	-
200 litters and over	27	19	5	1	2	-
Sheep and lambs of all ages ..... farms.	964	90	139	201	254	280
number.	62 960	11 999	11 639	11 947	11 182	16 193
Farms with—						
1 to 24	434	39	59	94	122	120
25 to 99	371	33	50	81	102	105
100 to 299	126	9	19	17	28	53
300 to 999	29	5	11	9	2	2
1,000 to 2,499	4	4	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	703	65	102	135	188	213
number.	24 498	8 467	4 473	3 529	3 521	4 508
Ewes 1 year old or older ..... farms.	909	81	129	191	240	268
number.	36 414	3 396	6 846	8 050	7 250	10 872
Rams and wethers 1 year old or older ..... farms.	764	66	110	156	200	232
number.	2 048	136	320	368	411	813
Sheep and lambs sold ..... farms.	964	91	151	194	251	277
number.	64 761	22 916	9 925	9 979	9 287	12 654
Horses and ponies ..... farms.	2 079	183	248	389	548	711
number.	7 315	550	789	1 362	1 848	2 766
Sold ..... farms.	290	25	36	54	76	99
number.	784	69	93	160	176	286
Horses ..... farms.	1 428	133	167	261	374	493
number.	4 590	402	429	870	1 131	1 758
Sold ..... farms.	197	17	21	36	61	62
number.	500	42	51	134	125	148
Ponies ..... farms.	1 121	89	139	220	299	374
number.	2 725	148	360	492	717	1 008
Sold ..... farms.	109	11	16	21	16	45
number.	284	27	42	26	51	138
Mules, burros, and donkeys ..... farms.	31	4	6	4	9	8
number.	65	7	10	7	23	18
Sold ..... farms.	2	-	-	1	1	-
number.	4	-	-	1	3	-
Any goats ..... farms.	83	4	9	17	21	32
number.	248	6	28	47	60	107
Sold ..... farms.	12	-	1	1	3	7
number.	41	-	2	3	11	25
Angora goats ..... farms.	1	-	-	-	1	-
number.	2	-	-	-	2	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	40	-	6	8	9	17
number.	116	-	20	29	18	49
Sold ..... farms.	8	-	1	-	2	5
number.	22	-	2	-	2	18
Other goats ..... farms.	59	4	3	10	17	25
number.	130	6	8	18	40	58
Sold ..... farms.	6	-	-	1	3	2
number.	19	-	-	3	9	7
Hives of bees ..... farms.	102	6	7	19	28	42
number.	1 144	39	60	269	391	385
Honey sold ..... farms.	65	2	3	15	16	29
pounds.	90 200	3 565	4 990	20 975	31 591	29 079
Mink ..... farms.	5	1	-	1	-	3
number.	2 028	(D)	-	(D)	-	504
Mink and pelts sold ..... farms.	7	1	-	3	-	3
number.	3 564	(D)	-	(D)	-	212
Rabbits ..... farms.	208	14	22	42	45	85
number	2 152	47	213	498	541	853
Rabbits and pelts sold ..... farms.	40	1	4	8	9	18
number.	1 515	12	94	229	242	938
Chinchillas ..... farms.	18	-	1	6	7	4
number.	1 013	-	10	501	455	47
Chinchillas and pelts sold ..... farms.	16	-	1	7	6	2
number.	573	-	20	254	219	80

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	1 970	140	283	405	565	577
number..	311 739	59 563	70 402	66 199	68 223	47 352
Farms with–						
1 to 99	1 024	50	95	174	312	393
100 to 399	801	60	139	197	227	178
400 to 1,599	133	23	46	32	26	6
1,600 to 3,199	5	2	1	2	-	-
3,200 to 9,999	7	5	2	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	803	86	158	190	198	171
number..	201 027	64 012	44 925	41 702	31 283	19 105
Farms with–						
1 to 1,999 sold	794	80	156	189	198	171
2,000 to 3,999 sold	6	3	2	1	-	-
4,000 to 7,999 sold	2	2	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1 866	134	270	395	534	533
number..	283 870	51 610	62 888	64 384	62 301	42 687
Pullets not yet of laying age ....farms..	93	6	15	10	26	36
number..	17 890	6 430	6 004	674	3 092	1 690
Other chickens ....farms..	271	17	23	36	82	113
number..	9 979	1 523	1 510	1 141	2 830	2 975
Broilers and other meat-type chickens less than 3 months old sold ....farms..	40	3	7	8	13	9
number..	8 380	565	3 021	1 120	1 830	1 844
Turkeys of all ages ....farms..	15	1	-	4	6	4
number..	259	25	-	144	76	14
Sold ....farms..	5	2	-	1	1	1
number..	9 668	(D)	-	35	15	(D)
Turkey hens kept for breeding ..farms..	6	-	-	1	3	2
number..	27	-	-	14	7	6
Other turkeys ....farms..	13	1	-	4	6	2
number..	232	25	-	130	69	8
Ducks ....farms..	284	15	39	52	80	98
number..	4 867	307	756	1 007	1 103	1 694
Sold ....farms..	102	2	10	24	27	39
number..	5 883	160	552	1 121	1 287	2 763
Geese ....farms..	139	5	17	22	43	52
number..	1 004	82	199	159	268	296
Sold ....farms..	59	3	7	10	17	22
number..	1 888	95	433	152	792	416
Other poultry ....farms..	40	6	4	9	10	11
number..	5 668	251	3 091	1 459	593	274
Sold ....farms..	18	3	4	6	2	3
number..	7 725	186	3 169	3 754	460	156
Crops Harvested						
Field corn for all purposes ....farms..	7 890	882	1 308	1 870	2 074	1 756
acres..	384 872	140 578	95 089	74 886	48 092	26 227
Farms with–						
1 to 19 acres	2 720	10	76	362	969	1 303
20 to 49 acres	2 803	67	358	976	973	429
50 to 74 acres	930	106	341	361	102	20
75 to 99 acres	451	96	233	100	21	1
100 to 149 acres	524	249	204	61	8	2
150 to 199 acres	209	135	65	7	1	1
200 acres and over	253	219	31	3	-	-
Commercial fertilizer used ....farms..	6 302	836	1 151	1 515	1 565	1 235
acres..	339 145	135 079	84 972	62 403	37 668	19 023
Dry materials ....farms..	6 216	823	1 129	1 493	1 546	1 225
tons..	49 940	21 614	11 942	8 553	5 146	2 685
Liquid or gas materials ....farms..	2 126	529	567	504	334	192
tons..	14 715	8 083	3 721	1 981	649	281
Field corn for grain ....farms..	7 246	848	1 246	1 760	1 871	1 521
acres..	324 285	116 517	82 592	64 556	39 962	20 658
bushels..	29 348 595	11 791 487	7 474 667	5 534 035	3 072 598	1 475 808
Irrigated ....farms..	19	5	4	4	3	3
acres..	1 276	795	245	157	22	57
Field corn for silage ....farms..	3 108	593	636	711	653	515
acres..	57 011	23 392	11 864	9 441	7 331	4 983
tons, green weight..	699 702	334 404	145 618	105 410	71 046	43 224
Irrigated ....farms..	12	1	6	4	-	1
acres..	151	20	70	53	-	8
Field corn cut for green or dry fodder, hogged or grazed ....farms..	380	44	63	102	95	76
acres..	3 576	669	633	889	799	586
Irrigated ....farms..	1	-	-	1	-	-
acres..	24	-	-	24	-	-

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.	37	6	5	8	8	10
acres.	837	271	95	175	121	175
Commercial fertilizer used ..... farms.	15	4	4	4	1	2
acres.	430	258	85	50	33	4
Dry materials ..... farms.	13	4	3	3	1	2
tons.	132	111	12	4	4	1
Liquid or gas materials .... farms.	5	1	2	1	1	-
tons.	28	3	17	4	4	-
Sorghums for grain or seed ..... farms.	13	-	2	2	4	5
acres.	331	-	70	30	91	140
bushels.	15 261	-	1 550	1 817	4 674	7 220
Irrigated .. .. farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	17	4	2	5	2	4
acres.	345	263	15	50	10	7
tons, green weight.	3 743	2 860	115	625	67	76
Irrigated . ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	5	-	-	1	2	2
acres.	131	-	-	83	20	28
tons, dry weight.	245	-	-	95	60	90
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	5	2	1	2	-	-
acres.	30	8	10	12	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	451	55	58	86	125	127
acres.	4 437	1 007	769	685	1 073	903
bushels.	157 529	39 626	27 633	24 859	35 066	30 345
Irrigated ... . farms.	1	-	1	-	-	-
acres.	12	-	12	-	-	-
Commercial fertilizer used ... farms.	156	34	29	20	41	32
acres.	1 773	609	396	198	345	225
Dry materials ..... farms.	155	34	29	19	41	32
tons.	241	86	56	25	44	30
Liquid or gas materials ..... farms.	4	1	1	1	1	-
tons.	4	1	3	(Z)	(Z)	-
Winter wheat ..... farms.	268	31	40	49	70	78
acres.	3 126	645	614	480	729	658
bushels.	118 597	28 571	23 682	18 485	23 924	23 935
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	98	20	23	11	23	21
acres.	1 322	436	335	130	263	158
Dry materials ..... farms.	98	20	23	11	23	21
tons.	188	67	50	17	32	22
Liquid or gas materials .. farms.	3	1	1	-	1	-
tons.	4	1	3	-	(Z)	-
Oats for grain ..... farms.	7 608	651	1 059	1 687	2 114	2 097
acres.	160 462	26 087	29 200	38 140	37 289	29 746
bushels.	9 583 788	1 664 507	1 806 162	2 285 201	2 156 250	1 671 668
Irrigated .... farms.	9	-	-	-	6	3
acres.	219	-	-	-	185	34
Commercial fertilizer used ..... farms.	2 351	236	348	525	652	590
acres.	50 501	9 243	9 566	11 285	11 721	8 686
Dry materials ..... farms.	2 326	231	339	521	649	586
tons.	5 820	1 058	970	1 308	1 380	1 104
Liquid or gas materials ..... farms.	32	7	9	6	6	4
tons.	66	19	23	12	5	7
Barley for grain ..... farms.	236	49	41	71	46	29
acres.	4 147	1 693	618	1 009	502	325
bushels.	209 812	88 445	32 974	51 136	24 567	12 690
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	97	24	16	32	18	7
acres.	2 108	1 045	294	482	205	82
Dry materials ..... farms	95	24	14	32	18	7
tons	226	118	26	50	22	10
Liquid or gas materials ..... farms.	2	-	2	-	-	-
tons.	6	-	6	-	-	-
Rye for grain ..... farms.	93	6	15	12	29	31
acres.	1 076	82	203	183	300	308
bushels.	26 611	2 710	7 730	3 664	7 560	4 947
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	12	-	1	3	3	5
acres.	120	-	5	40	32	43
Dry materials ..... farms	12	-	1	3	3	5
tons.	13	-	1	3	4	5
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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.	808	89	131	187	221	180
acres.	23 177	5 355	5 382	4 819	4 468	3 153
bushels.	509 356	135 202	134 960	100 465	85 456	53 273
Irrigated ..... farms.	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Commercial fertilizer used ..... farms.	347	59	67	83	80	58
acres.	10 320	2 983	2 879	1 750	1 592	1 116
Dry materials ..... farms.	338	56	63	81	80	58
tons.	972	308	258	148	146	112
Liquid or gas materials ..... farms.	12	3	5	3	1	-
tons.	36	16	15	4	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.	163	11	15	40	46	51
acres.	83	32	3	14	18	16
hundredweight.	16 173	9 176	327	2 088	2 395	2 187
Irrigated ..... farms.	2	1	-	-	-	1
acres.	14	12	-	-	-	2
Commercial fertilizer used[1] ..... farms.	168	12	16	40	48	52
acres.	61	31	2	8	11	9
Dry materials ..... farms.	167	12	16	40	48	51
tons.	43	14	2	8	10	9
Liquid or gas materials ..... farms.	1	-	-	-	-	1
tons.	(Z)	-	-	-	-	(Z)
Tobacco ..... farms.	194	20	42	46	47	39
acres.	649	136	156	161	118	78
pounds.	1 152 782	252 212	277 368	298 260	201 984	122 958
Irrigated ..... farms.	1	-	-	-	1	-
acres.	3	-	-	-	3	-
Commercial fertilizer used ..... farms.	194	20	42	46	47	39
acres.	641	131	156	160	116	78
Dry materials ..... farms.	179	19	39	41	47	33
tons.	205	39	56	42	41	27
Liquid or gas materials ..... farms.	22	3	5	7	1	6
tons.	9	2	2	3	(Z)	2
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	7 061	659	1 024	1 468	1 936	1 974
acres.	234 449	39 306	43 798	49 104	53 982	48 259
tons, dry.	661 107	137 785	138 620	136 727	137 032	110 943
Irrigated ..... farms.	12	1	2	3	1	5
acres.	187	10	11	72	8	86
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	2 208	86	211	413	683	815
acres.	62 897	3 648	6 043	13 123	19 138	20 945
tons, dry.	140 373	10 839	16 426	32 380	40 710	40 018
Irrigated ..... farms.	4	-	-	-	-	4
acres.	105	-	-	-	-	105
Small grain hay ..... farms.	109	26	13	19	16	35
acres.	2 060	777	244	310	347	382
tons, dry.	4 526	2 095	535	698	545	653
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	164	15	22	32	55	40
acres.	2 848	293	411	700	772	672
tons, dry.	6 248	753	1 268	1 949	1 280	998
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	827	271	201	153	131	71
acres.	27 357	14 110	6 033	3 708	2 270	1 236
tons, green.	186 318	101 610	40 613	23 675	13 884	6 536
Irrigated ..... farms.	2	-	1	1	-	-
acres.	20	-	10	10	-	-
Hay crops cut and fed green ..... farms.	330	60	80	71	78	41
acres.	4 491	1 223	984	932	896	456
tons, green.	26 827	10 450	5 703	4 757	4 227	1 690
Irrigated ..... farms.	1	-	-	1	-	-
acres.	20	-	-	20	-	-
Commercial fertilizer used on hay crops ..... farms.	883	198	179	163	179	164
acres.	31 582	12 399	6 884	4 858	4 278	3 163
Dry materials ..... farms.	875	194	178	163	177	163
tons.	4 403	1 762	868	646	649	478
Liquid or gas materials ..... farms.	13	7	1	-	4	1
tons.	60	45	3	-	5	7

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

Class 1-5 Farms

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

	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.	321	16	49	71	99	86
acres.	4 333	644	732	957	1 070	930
pounds.	444 213	59 726	76 728	117 158	116 409	74 192
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	8	-	2	2	1	3
acres.	138	-	90	18	4	26
pounds.	2 535	-	1 300	600	150	485
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	7	-	-	3	3	1
acres.	82	-	-	46	26	10
Dry materials ..... farms.	7	-	-	3	3	1
tons.	12	-	-	9	2	1
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	944	146	194	218	233	153
acres.	29 691	10 437	6 921	6 185	4 442	1 706
Irrigated ..... farms.	12	3	5	2	1	1
acres.	372	193	98	72	5	4
Commercial fertilizer used .. farms.	728	134	162	180	164	88
acres.	25 764	9 898	5 802	5 232	3 582	1 250
Dry materials ..... farms.	719	133	159	175	164	88
tons.	3 632	1 339	936	656	487	214
Liquid or gas materials .. farms.	146	43	42	33	19	9
tons.	424	203	121	71	23	6
Tomatoes ..... farms.	24	1	3	6	5	9
acres.	31	10	5	10	2	4
Irrigated ..... farms.	1	-	-	-	-	1
acres.	1	-	-	-	-	1
Sweet corn ..... farms.	573	100	127	128	135	83
acres.	14 102	4 817	3 163	2 827	2 290	1 005
Irrigated ..... farms.	5	-	3	1	-	1
acres.	37	-	16	20	-	1
Cucumbers and pickles ..... farms.	123	8	11	23	37	44
acres.	297	83	29	56	72	57
Irrigated ..... farms.	5	2	-	1	1	1
acres.	32	25	-	2	5	(Z)
Watermelons ..... farms.	17	-	3	4	8	2
acres.	20	-	4	4	12	(Z)
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	45	6	8	11	17	3
acres.	1 531	381	311	431	373	35
Irrigated ..... farms.	3	1	1	1	-	-
acres.	290	160	80	50	-	-
Berries:						
Strawberries ..... farms.	51	6	4	9	18	14
acres.	23	2	1	2	11	7
pounds.	63 414	3 150	2 788	4 946	36 493	16 037
Irrigated ..... farms.	7	2	-	-	2	3
acres.	6	2	-	-	3	1
Commercial fertilizer used on berries ..... farms.	14	2	1	1	5	5
acres.	12	2	1	1	6	2
Dry materials ..... farms.	14	2	1	1	5	5
tons.	5	1	(Z)	1	2	1
Liquid or gas materials .... farms.	2	-	1	-	-	1
tons.	(Z)	-	(Z)	-	-	(Z)
Land in orchards (see text) ..... farms.	81	7	6	14	22	32
acres.	400	32	78	105	65	120
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	81	7	6	14	22	32
acres.	210	24	35	52	22	77
Dry materials ..... farms.	79	7	5	13	22	32
tons.	52	4	4	5	2	37
Liquid or gas materials .... farms.	4	-	1	2	1	-
tons.	1	-	(Z)	1	(Z)	-
Apples ..... farms.	68	6	6	11	18	27
acres.	198	12	15	45	42	84
Trees not of bearing age .... number.	3 111	123	650	300	926	1 112
Trees of bearing age .... number.	5 979	278	378	1 923	1 444	1 956
pounds	381 089	28 600	62 400	108 300	87 309	94 480
Peaches ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .. number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age .... number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age .... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Pears ..... farms..	5	-	-	-	2	3
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	61	-	-	-	27	34
Trees of bearing age ..... number..	9	-	-	-	8	1
pounds..	400	-	-	-	400	-
Pears, Bartlett ..... farms..	3	-	-	-	2	1
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	47	-	-	-	27	20
Trees of bearing age ..... number..	8	-	-	-	8	-
pounds..	400	-	-	-	400	-
Pears, other than Bartlett ..... farms..	2	-	-	-	-	2
acres..	1	-	-	-	-	1
Trees not of bearing age .. number..	14	-	-	-	-	14
Trees of bearing age ..... number..	1	-	-	-	-	1
pounds..	-	-	-	-	-	-
Cherries ..... farms..	8	-	1	1	2	4
acres..	118	-	63	20	7	28
Trees not of bearing age .. number..	2 981	-	1 944	-	6	1 031
Trees of bearing age ..... number..	9 280	-	4 860	2 000	504	1 916
pounds..	72 518	-	18 000	12 000	4 518	38 000
Cherries, tart ..... farms..	8	-	1	1	2	4
acres..	118	-	63	20	7	28
Trees not of bearing age .. number..	2 981	-	1 944	-	6	1 031
Trees of bearing age ..... number..	9 280	-	4 860	2 000	504	1 916
pounds..	72 518	-	18 000	12 000	4 518	38 000
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	6	-	-	1	2	3
acres..	3	-	-	(Z)	1	2
Trees not of bearing age ..... number..	29	-	-	-	29	-
Trees of bearing age ..... number..	198	-	-	10	5	183
pounds, fresh..	3 262	-	-	600	20	2 642
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	3	-	1	-	-	2
acres..	(Z)	-	(Z)	-	-	(Z)
Vines not of bearing age ..... number..	8	-	-	-	-	8
Vines of bearing age ..... number..	62	-	40	-	-	22
pounds..	216	-	120	-	-	96

Class 1-5 Farms

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

	Total	General farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number	2 800	174	276	437	741	1 172
percent	100.0	6.2	9.9	15.6	26.5	41.9
Land in farms . . . . . acres	606 583	88 747	88 887	110 593	139 332	179 024
Average size of farm . . . . . acres	216.6	510.0	322.0	253.0	188.0	152.7
Value of land and buildings . . . . . dollars	151 772 644	31 983 243	24 649 908	25 693 523	31 216 226	38 229 744
Average per farm . . . . . dollars	54 204	183 811	89 311	58 795	42 127	32 619
Average per acre . . . . . dollars	250.20	360.38	277.31	232.32	224.04	213.54
Number of farms by value of farm:						
$1 to $9,999	138	-	-	8	37	93
$10,000 to $19,999	459	1	8	35	143	272
$20,000 to $39,999	1 022	7	39	126	292	558
$40,000 to $69,999	611	17	87	152	174	181
$70,000 to $99,999	233	21	58	65	54	35
$100,000 to $149,999	159	44	51	30	15	19
$150,000 to $199,999	81	30	21	11	14	5
$200,000 to $499,999	83	48	9	9	11	6
$500,000 and over	14	6	3	1	1	3
Owned and rented lands by farm operator:						
Land owned . . . . . farms	2 578	155	234	395	692	1 102
acres	497 110	53 699	58 439	90 096	124 630	170 246
Land rented or leased from others . . . . . farms	811	127	174	173	164	173
acres	128 819	35 820	35 346	22 405	18 997	16 251
Land rented or leased to others . farms	247	8	17	19	65	138
acres	19 346	772	4 898	1 908	4 295	7 473
Land in Farms According to Use						
Total cropland . . . . . farms	2 794	174	276	437	739	1 168
acres	421 680	73 335	67 122	75 336	94 965	110 922
Harvested cropland . . . . . farms	2 788	174	276	436	739	1 163
acres	309 905	62 392	53 353	55 682	65 656	72 822
Number of farms by acres harvested:						
1 to 49 acres	534	-	2	25	126	381
50 to 99 acres	1 167	5	30	137	354	641
100 to 199 acres	764	35	142	206	244	137
200 to 499 acres	283	102	96	68	13	4
500 to 999 acres	38	30	6	-	2	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms	1 465	92	161	277	375	560
acres	53 556	5 261	6 778	11 232	14 031	16 254
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	665	23	53	81	180	328
acres	20 051	1 481	1 888	2 728	5 389	8 565
Cropland on which all crops failed . . . . . farms	159	12	18	27	51	51
acres	3 603	617	349	657	1 124	856
Cropland in cultivated summer fallow . . . . . farms	214	6	16	35	70	87
acres	5 179	341	769	959	1 545	1 565
Cropland idle . . . . . farms	829	45	62	111	205	406
acres	29 386	3 243	3 985	4 078	7 220	10 860
Total woodland . . . . . farms	1 898	107	177	311	507	796
acres	119 362	8 037	12 806	23 372	29 503	45 644
Woodland pastured . . . . . farms	1 048	57	110	191	281	409
acres	57 210	3 648	6 516	11 572	15 388	20 086
Woodland not pastured . . . . . farms	1 260	84	108	196	341	531
acres	62 152	4 389	6 290	11 800	14 115	25 558
Pastureland and rangeland (other than cropland and woodland pasture) . . farms	750	48	96	133	192	281
acres	32 086	3 338	5 091	6 373	7 291	9 993
Improved pastureland and rangeland . . . . . farms	254	17	42	35	59	101
acres	8 964	1 083	1 738	1 027	2 210	2 906
Pastureland and rangeland not improved . . . . . farms	564	34	68	110	151	201
acres	23 122	2 255	3 353	5 346	5 081	7 087
All other land (see text) . . . . farms	2 098	144	224	357	531	842
acres	33 455	4 037	3 868	5 512	7 573	12 465
Total pastureland (all types) . . . . . farms	2 143	129	232	368	565	849
acres	142 852	12 247	18 385	29 177	36 710	46 333
Irrigated land . . . . . farms	44	16	7	6	4	11
acres	3 897	2 952	507	205	36	197
Cropland harvested . . . . . farms	44	16	7	6	4	11
acres	3 828	2 883	507	205	36	197
Artificial drainage . . . . . farms	511	66	68	82	121	174
acres	39 279	11 648	5 424	6 270	7 069	8 868
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms	302	32	52	59	76	83
acres	12 505	2 744	3 144	2 556	2 188	1 873
Stripcropping systems to control erosion . . . . . farms	270	28	45	52	82	63
acres	16 094	1 842	4 074	3 346	4 150	2 682
Cropland and pastureland having terraces . . . . . farms	87	11	17	13	18	28
acres	2 710	458	603	375	433	841

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	2 800	174	276	437	741	1 172
Full owners	1 991	47	102	266	577	999
Part owners	584	107	130	129	115	103
Tenants	225	20	44	42	49	70
White farm operators	2 791	174	275	435	739	1 168
Full owners	1 983	47	101	264	576	995
Part owners	583	107	130	129	114	103
Tenants	225	20	44	42	49	70
Negro farm operators	4	-	-	1	1	2
Full owners	4	-	-	1	1	2
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	2 457	128	220	373	650	1 086
acres.	510 378	61 933	70 834	91 921	121 468	164 222
Partnership ..... farms.	307	38	51	58	85	75
acres.	79 467	19 082	15 336	16 518	16 273	12 258
Corporation, including family owned ..... farms.	22	7	2	4	5	4
acres.	12 927	7 222	880	1 834	1 567	1 424
10 or fewer shareholders ..... farms.	18	6	2	3	3	4
acres.	11 201	6 515	880	1 624	758	1 424
More than 10 shareholders ..... farms.	4	1	-	1	2	-
acres.	1 726	707	-	210	809	-
Other ..... farms.	14	1	3	2	1	7
acres.	3 811	510	1 837	320	24	1 120
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	68	6	14	11	17	20
25 to 34 years	294	29	39	38	75	113
35 to 44 years	554	51	78	85	144	196
45 to 54 years	753	58	77	137	205	276
55 to 64 years	657	20	61	123	177	276
65 years and over	474	10	7	43	123	291
Average age	50.7	44.5	44.8	50.1	50.7	53.2
Farm operators by place of residence:						
On farm operated	2 333	160	254	400	611	908
Not on farm operated	255	8	11	22	77	137
Farm operators reporting days of work off farm	1 460	42	88	208	431	691
1 to 49 days	233	27	34	61	53	58
50 to 99 days	122	6	16	24	35	41
100 to 199 days	218	5	9	39	76	89
200 days and over	887	4	29	84	267	503
Farms by Size						
1 to 9 acres	3	-	-	-	-	3
10 to 49 acres	65	-	-	3	14	48
50 to 69 acres	95	-	2	1	20	72
70 to 99 acres	376	-	-	26	89	261
100 to 139 acres	519	5	18	57	157	282
140 to 179 acres	471	6	39	72	155	199
180 to 219 acres	344	11	40	88	104	101
220 to 259 acres	207	10	28	36	67	66
260 to 499 acres	539	63	112	122	120	122
500 to 999 acres	164	69	33	30	14	18
1,000 to 1,999 acres	16	9	4	2	1	-
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	20	20	-	-	-	-
Class 1b– " $40,000 to $99,999	154	154	-	-	-	-
Class 2– " $20,000 to $39,999	276	-	276	-	-	-
Class 3– " $10,000 to $19,999	437	-	-	437	-	-
Class 4– " $5,000 to $9,999	741	-	-	-	741	-
Class 5– " $2,500 to $4,999	1 172	-	-	-	-	1 172
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	2 800	174	276	437	741	1 172
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	General farms: Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	2 800	174	276	437	741	1 172
dollars.	35 580 571	12 652 134	7 614 953	6 076 389	5 171 339	4 065 756
Farms by value of agricultural products sold:						
Under $2,500 (see text)	52	-	-	-	-	52
$2,500 to $4,999	1 120	-	-	-	-	1 120
$5,000 to $7,499	485	-	-	-	485	-
$7,500 to $9,999	256	-	-	-	256	-
$10,000 to $14,999	282	-	-	282	-	-
$15,000 to $19,999	155	-	-	155	-	-
$20,000 to $29,999	190	-	190	-	-	-
$30,000 to $39,999	86	-	86	-	-	-
$40,000 to $59,999	101	101	-	-	-	-
$60,000 to $79,999	38	38	-	-	-	-
$80,000 and over	35	35	-	-	-	-
Grains sold ..... farms.	2 237	157	242	371	621	846
dollars.	7 351 854	2 833 597	1 422 216	1 220 936	1 070 120	804 985
Number of farms by value of grains sold:						
$1 to $2,499	1 523	15	55	140	467	846
$2,500 to $4,999	377	11	56	156	154	-
$5,000 to $9,999	201	27	99	75	-	-
$10,000 to $19,999	93	61	32	-	-	-
$20,000 to $39,999	37	37	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Tobacco sold ..... farms.	199	11	30	44	71	43
dollars.	546 114	116 278	108 903	119 392	145 204	56 337
Number of farms by value of tobacco sold:						
$1 to $2,499	127	3	9	22	50	43
$2,500 to $4,999	53	-	14	18	21	-
$5,000 to $9,999	12	2	6	4	-	-
$10,000 to $19,999	6	5	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$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.	2 175	75	166	289	593	1 052
dollars.	5 223 557	453 796	618 228	859 995	1 495 409	1 796 129
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 434	29	90	166	329	820
$2,500 to $4,999	545	19	43	62	189	232
$5,000 to $9,999	167	17	22	53	75	-
$10,000 to $19,999	20	6	6	8	-	-
$20,000 to $39,999	7	2	5	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold ..... farms.	156	25	16	36	35	44
dollars.	1 083 006	815 213	80 183	102 461	51 227	33 922
Number of farms by value of other field crops sold:						
$1 to $2,499	96	2	7	14	29	44
$2,500 to $4,999	27	2	3	16	6	-
$5,000 to $9,999	11	1	4	6	-	-
$10,000 to $19,999	6	4	2	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	10	10	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	724	71	105	142	189	217
dollars.	2 689 465	950 734	629 734	490 403	383 768	234 826
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	416	12	24	42	121	217
$2,500 to $4,999	171	6	26	71	68	-
$5,000 to $9,999	84	18	37	29	-	-
$10,000 to $19,999	36	18	18	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	84	6	13	19	24	22
dollars.	222 624	75 810	48 524	46 779	38 436	13 075
Number of farms by value of fruits etc. sold						
$1 to $2,499	64	2	8	13	19	22
$2,500 to $4,999	9	-	2	2	5	-
$5,000 to $9,999	5	-	1	4	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	577	51	70	113	151	192
dollars. .	1 272 103	584 671	189 018	210 732	155 153	132 529
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	475	22	50	79	132	192
$2,500 to $4,999	56	4	9	24	19	-
$5,000 to $9,999	18	3	5	10	-	-
$10,000 to $19,999	15	9	6	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy products sold . . . . . farms. .	812	130	201	214	164	103
dollars. .	6 000 464	2 636 360	1 921 562	970 064	373 853	98 625
Number of farms by value of dairy products sold:						
$1 to $2,499	227	-	4	28	92	103
$2,500 to $4,999	192	2	16	102	72	-
$5,000 to $9,999	174	4	86	84	-	-
$10,000 to $19,999	160	65	95	-	-	-
$20,000 to $39,999	53	53	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	861	122	190	229	186	134
dollars. .	2 152 194	565 039	593 715	576 775	297 327	119 338
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	591	46	123	146	142	134
$2,500 to $4,999	163	51	30	38	44	-
$5,000 to $9,999	84	16	23	45	-	-
$10,000 to $19,999	18	4	14	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 285	79	136	235	366	469
dollars. .	3 796 089	1 342 295	574 372	724 637	668 635	486 150
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	925	22	64	105	265	469
$2,500 to $4,999	227	19	25	82	101	-
$5,000 to $9,999	96	13	35	48	-	-
$10,000 to $19,999	23	11	12	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 021	122	197	210	242	250
dollars. .	4 455 148	1 874 207	1 356 489	638 323	399 118	187 011
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	580	9	34	95	192	250
$2,500 to $4,999	162	10	28	74	50	-
$5,000 to $9,999	154	23	90	41	-	-
$10,000 to $19,999	95	50	45	-	-	-
$20,000 to $39,999	27	27	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	132	10	9	16	41	56
dollars. .	267 680	180 658	14 797	18 006	28 103	26 116
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	120	7	6	12	39	56
$2,500 to $4,999	8	1	1	4	2	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	33	7	4	5	4	13
dollars. .	285 688	209 335	29 900	26 872	4 561	15 020
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	19	1	-	1	4	13
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	7	-	3	4	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Forest products sold . . . . . farms. .	195	7	13	35	51	89
dollars. .	234 585	14 141	27 312	71 014	60 425	61 693
Number of farms by value of forest products sold:						
$1 to $2,499	175	5	9	25	47	89
$2,500 to $4,999	11	-	3	4	4	-
$5,000 to $9,999	8	2	-	6	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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..	376	53	68	91	78	86
dollars..	503 133	167 911	84 835	134 586	59 333	56 468
Number of farms with income of—						
$1 to $249	140	7	19	39	27	48
$250 to $499	61	3	11	13	20	14
$500 to $999	66	10	14	12	16	14
$1,000 to $4,999	87	22	22	22	14	7
$5,000 to $9,999	14	7	1	2	1	3
$10,000 and over	8	4	1	3	-	-
Recreational services ..... farms..	42	4	-	9	10	19
dollars..	426 093	14 257	-	295 414	92 323	24 099
Number of farms with income of—						
$1 to $249	22	2	-	4	3	13
$250 to $499	2	1	-	-	1	-
$500 to $999	4	-	-	1	-	3
$1,000 to $4,999	8	-	-	2	4	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	6	1	-	2	2	1
Government farm programs .... farms..	1 286	58	94	207	345	582
dollars..	1 735 519	203 362	219 235	362 634	422 953	527 335
Number of farms with income of—						
$1 to $249	102	6	11	14	26	45
$250 to $499	149	3	2	12	32	100
$500 to $999	416	8	17	48	106	237
$1,000 to $4,999	585	29	52	131	176	197
$5,000 to $9,999	26	9	10	1	4	2
$10,000 and over	8	3	2	1	1	1
Farm Production Expenses						
Farm production expenses, total ... farms..	2 800	174	276	437	741	1 172
dollars..	26 793 558	9 092 181	4 945 198	4 144 846	4 147 197	4 464 136
Number of farms with expenditures of—						
$1 to $999	45	-	-	1	10	34
$1,000 to $2,499	458	-	-	5	107	346
$2,500 to $4,999	845	-	5	66	257	517
$5,000 to $9,999	810	-	35	205	314	256
$10,000 to $14,999	255	5	82	104	47	17
$15,000 to $19,999	120	10	58	45	5	2
$20,000 to $29,999	123	42	71	10	-	-
$30,000 to $39,999	61	40	20	1	-	-
$40,000 to $49,999	31	26	5	-	-	-
$50,000 and over	52	51	-	-	1	-
Items Purchased						
Livestock and poultry ..... farms..	1 451	140	192	276	372	471
dollars..	3 020 334	1 322 519	548 185	472 388	382 577	294 665
Number of farms with expenditures of—						
$1 to $499	600	15	39	94	178	274
$500 to $999	267	10	24	48	83	102
$1,000 to $4,999	445	49	95	113	98	90
$5,000 to $9,999	101	35	29	20	12	5
$10,000 to $14,999	17	15	1	1	-	-
$15,000 to $19,999	5	4	-	-	1	-
$20,000 to $29,999	11	7	4	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms..	1 943	159	249	372	512	651
dollars..	3 386 371	1 401 964	744 518	520 144	393 904	325 841
Number of farms with expenditures of—						
$1 to $499	772	1	20	103	238	410
$500 to $999	395	3	22	75	151	144
$1,000 to $4,999	629	62	162	188	120	97
$5,000 to $9,999	99	51	40	6	2	-
$10,000 to $14,999	22	17	4	-	1	-
$15,000 to $19,999	10	9	1	-	-	-
$20,000 to $29,999	10	10	-	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 509	131	193	293	397	495
tons .	21 818	9 597	4 579	3 048	2 430	2 164
dollars..	2 175 023	932 741	484 224	309 954	247 814	200 290
Number of farms that purchased—						
1 to 49 tons	1 430	75	175	289	396	495
50 to 99 tons	53	31	17	4	1	-
100 to 199 tons	16	15	1	-	-	-
200 to 499 tons	8	8	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	730	3	21	121	230	355
$500 to $999	290	5	37	64	94	90
$1,000 to $4,999	403	65	111	105	72	50
$5,000 to $9,999	59	33	23	3	-	-
$10,000 to $14,999	14	12	1	-	1	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 and over	5	5	-	-	-	-

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..	681	78	115	145	151	192
tons..	9 167	3 252	2 251	1 955	1 024	685
dollars..	710 766	288 732	170 909	121 456	71 973	57 696
Number of farms that purchased–						
1 to 49 tons	645	61	103	141	148	192
50 to 99 tons	26	11	10	2	3	-
100 to 199 tons	4	2	1	1	-	-
200 to 499 tons	6	4	1	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	355	12	29	65	96	153
$500 to $999	139	10	22	38	40	29
$1,000 to $1,999	99	15	36	28	11	9
$2,000 to $4,999	67	26	24	13	3	1
$5,000 to $9,999	14	8	4	1	1	-
$10,000 and over	7	7	-	-	-	-
Whole grains ..... farms..	545	53	73	105	140	174
tons..	10 463	3 636	1 960	1 980	1 583	1 304
dollars..	406 927	145 224	69 588	77 048	59 976	55 091
Number of farms that purchased–						
1 to 49 tons	494	29	62	96	134	173
50 to 99 tons	31	11	6	7	6	1
100 to 199 tons	15	8	5	2	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	331	11	32	50	103	135
$500 to $999	104	9	19	27	20	29
$1,000 to $1,999	65	9	14	22	11	9
$2,000 to $4,999	35	15	7	6	6	1
$5,000 to $9,999	7	6	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage .... farms..	154	16	24	28	36	50
tons..	7 881	3 335	1 685	816	1 277	768
dollars..	93 655	35 267	19 797	11 686	14 141	12 764
Number of farms that purchased–						
1 to 49 tons	117	4	13	22	30	48
50 to 99 tons	17	6	2	5	3	1
100 to 199 tons	13	1	8	1	2	1
200 to 499 tons	4	3	1	-	-	-
500 to 999 tons	2	1	-	-	1	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	109	4	13	20	28	44
$500 to $999	20	2	4	5	5	4
$1,000 to $1,999	12	5	2	2	2	1
$2,000 to $4,999	10	2	5	1	1	1
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 415	173	272	423	641	906
dollars..	983 846	300 860	187 914	163 054	167 371	164 647
Number of farms with expenditures of–						
$1 to $499	1 932	32	138	324	567	871
$500 to $999	305	52	84	73	62	34
$1,000 to $4,999	168	80	49	26	12	1
$5,000 to $9,999	8	7	1	-	-	-
$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased .... farms..	2 159	172	261	403	569	754
dollars..	2 006 280	825 487	408 655	298 069	268 608	205 461
Number of farms with expenditures of–						
$1 to $499	1 278	7	49	191	378	653
$500 to $999	420	12	67	119	136	86
$1,000 to $4,999	392	93	137	92	55	15
$5,000 to $9,999	46	39	6	1	-	-
$10,000 to $19,999	20	18	2	-	-	-
$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used ..... farms..	1 963	171	252	376	523	641
acres fertilized..	141 785	46 795	31 368	25 650	21 315	16 657
dry materials, tons..	20 385	7 611	4 167	3 395	2 873	2 339
liquid or gas materials, tons..	3 925	2 025	1 023	365	390	122
Number of farms by tons of dry material used:						
1 to 49 tons	1 889	125	243	373	514	634
50 to 99 tons	33	25	5	1	1	1
100 to 199 tons	17	17	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	421	42	87	86	121	85
10 to 49 tons	78	43	21	9	5	-
50 to 99 tons	12	8	3	-	1	-
100 to 199 tons	4	3	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	280	47	41	42	71	79
tons.	15 205	5 157	3 063	1 572	2 734	2 679
dollars.	58 609	15 748	10 386	8 164	11 633	12 678
Number of farms that used–						
1 to 49 tons	178	12	23	29	54	60
50 to 99 tons	57	18	6	9	11	13
100 to 199 tons	31	8	8	4	5	6
200 to 499 tons	13	8	4	-	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	248	34	37	39	66	72
$500 to $999	25	10	2	1	5	7
$1,000 to $4,999	7	3	2	2	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	1 634	163	239	324	415	493
dollars.	643 743	295 199	126 687	93 339	81 310	47 208
Number of farms with expenditures of–						
$1 to $499	1 344	44	153	262	397	488
$500 to $999	160	34	51	55	15	5
$1,000 to $4,999	118	74	35	7	2	-
$5,000 to $9,999	8	8	-	-	-	-
$10,000 to $14,999	3	2	-	-	1	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 791	174	276	437	739	1 165
dollars.	1 915 034	425 206	310 881	356 578	384 989	437 380
Number of farms with expenditures of–						
$1 to $499	1 508	6	25	136	453	888
$500 to $999	773	23	119	195	208	228
$1,000 to $4,999	495	132	132	104	78	49
$5,000 to $9,999	11	9	-	2	-	-
$10,000 and over	4	4	-	-	-	-
Gasoline ..... farms.	2 761	171	273	428	730	1 159
dollars.	1 390 797	233 196	220 467	274 994	305 554	356 586
Number of farms with expenditures of–						
$1 to $499	1 785	21	76	195	530	963
$500 to $999	671	56	119	168	151	177
$1,000 to $1,999[1]	298	89	78	63	49	19
$2,000 to $4,999[2]	7	5	-	2	-	-
$5,000 and over[3]	-	-	-	-	-	-
Diesel oil ..... farms.	751	123	125	144	175	184
dollars.	210 398	91 452	35 908	34 799	25 055	23 184
Number of farms with expenditures of–						
$1 to $499	644	59	111	130	167	177
$500 to $999	72	39	12	8	8	5
$1,000 to $1,999[1]	35	25	2	6	-	2
$2,000 to $4,999[2]	-	-	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane ... farms.	449	96	91	77	92	93
dollars.	127 763	63 183	28 274	13 340	14 845	8 121
Number of farms with expenditures of–						
$1 to $99	197	12	26	38	54	67
$100 to $499	178	40	46	35	33	24
$500 to $999	42	21	14	2	3	2
$1,000 to $2,999	31	22	5	2	2	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 791	174	276	437	739	1 165
dollars.	186 076	37 375	26 232	33 445	39 535	49 489
Number of farms with expenditures of–						
$1 to $99	2 239	53	175	333	630	1 048
$100 to $499	530	106	97	101	109	117
$500 to $999	18	11	4	3	-	-
$1,000 to $2,999	4	4	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor ..... farms.	1 282	138	184	232	306	422
dollars.	1 871 912	1 076 287	260 224	179 380	190 858	165 163
Number of farms with expenditures of–						
$1 to $499	736	13	75	129	194	325
$500 to $999	242	19	40	42	74	67
$1,000 to $4,999	239	56	58	59	37	29
$5,000 to $9,999	35	23	9	2	-	1
$10,000 to $14,999	12	10	2	-	-	-
$15,000 to $19,999	6	6	-	-	-	-
$20,000 to $29,999	7	6	-	-	1	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked: 150 days or more ..... farms.	208	83	42	40	22	21
workers.	335	187	55	45	27	21
Less than 150 days ..... farms.	1 176	108	159	212	290	407
workers.	4 258	831	656	707	1 007	1 057

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. .	136	10	16	22	41	47
dollars. .	106 808	21 446	32 998	20 869	16 847	14 648
Number of farms with expenditures of–						
$1 to $499	86	1	7	10	28	40
$500 to $999	23	2	2	6	10	3
$1,000 to $4,999	24	6	5	6	3	4
$5,000 to $9,999	3	1	2	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	1 670	108	191	295	453	623
dollars. .	683 603	132 461	126 952	132 527	142 168	149 495
Number of farms with expenditures of–						
$1 to $499	1 288	34	109	210	374	561
$500 to $999	236	31	41	56	57	51
$1,000 to $4,999	141	40	39	29	22	11
$5,000 to $9,999	4	2	2	-	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	2 789	174	276	437	741	1 161
dollars. .	12 117 018	3 275 004	2 187 798	1 900 334	2 106 932	2 646 950
Number of farms with expenditures of–						
$1 to $499	128	1	5	14	40	68
$500 to $999	243	1	5	15	71	151
$1,000 to $4,999	1 719	15	67	255	527	855
$5,000 to $9,999	477	26	131	134	100	86
$10,000 and over	222	131	68	19	3	1
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 509	161	264	417	666	1 001
number. .	3 497	297	393	574	916	1 317
2 or 3 ..... farms. .	743	64	93	117	197	272
number. .	1 601	143	205	255	425	573
4 and over ..... farms. .	34	12	5	5	7	5
number. .	164	69	22	24	29	20
Motortrucks including pickups ..... farms. .	2 163	164	263	379	573	784
number. .	2 800	359	361	494	691	895
2 and over ..... farms. .	410	92	68	78	88	84
number. .	1 047	287	166	193	206	195
Tractors other than garden tractors and motor tillers ..... farms. .	2 595	173	267	411	684	1 060
number. .	6 863	811	865	1 217	1 683	2 287
2 or 3 ..... farms. .	1 593	51	146	239	460	697
number. .	3 892	138	391	607	1 118	1 638
4 and over ..... farms. .	536	119	100	128	104	85
number. .	2 505	670	453	566	445	371
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 579	171	265	410	678	1 055
number. .	6 658	766	840	1 190	1 628	2 234
Crawler tractors ..... farms. .	153	24	17	26	43	43
number. .	205	45	25	27	55	53
Riding garden tractors 7 hp and over ..... farms. .	373	65	51	56	69	132
number. .	381	67	51	56	71	136
Grain and bean combines, self-propelled ..... farms. .	413	80	69	77	97	90
number. .	426	83	73	79	101	90
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 051	132	193	229	257	240
number. .	1 167	165	218	247	281	256
Corn heads for combines ..... farms. .	178	58	34	24	39	23
number. .	184	61	35	24	40	24
Other cornpickers and picker-shellers ..... farms. .	955	100	177	216	235	227
number. .	983	104	183	223	241	232
Pickup balers ..... farms. .	1 611	127	209	296	428	551
number. .	1 630	128	211	301	435	555
Windrowers, pull and self-propelled ..... farms. .	428	65	63	80	115	105
number. .	444	66	66	85	117	110
Field forage harvesters, shear bar ..... farms. .	568	103	101	122	133	109
number. .	605	114	107	129	139	116
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	2 758	174	275	435	730	1 144
dollars. .	31 482 713	7 192 295	5 375 011	5 278 047	6 412 583	7 224 777
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	960	2	16	85	260	597
dollars. .	2 688 414	7 450	55 329	267 937	766 948	1 590 750
$5,000 to $9,999 ..... farms. .	749	5	37	138	236	333
dollars. .	4 949 700	39 225	273 584	939 113	1 552 793	2 144 985
$10,000 to $19,999 ..... farms. .	580	27	101	133	166	153
dollars. .	7 320 040	359 500	1 316 160	1 735 180	2 062 185	1 847 015
$20,000 to $29,999 ..... farms. .	225	32	60	51	38	44
dollars. .	5 066 151	716 761	1 330 118	1 149 345	851 677	1 018 250
$30,000 to $49,999 ..... farms. .	170	58	49	22	24	17
dollars. .	5 968 178	2 071 349	1 664 100	779 432	829 520	623 777
$50,000 and over ..... farms. .	74	50	12	6	6	-
dollars. .	5 490 230	3 998 010	735 720	407 040	349 460	-

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..	2 289	173	269	413	607	827
dollars..	2 708 632	1 136 434	545 728	399 572	361 551	265 347
Commercial fertilizer ..... farms..	1 946	171	251	374	520	630
acres on which used..	141 785	46 795	31 368	25 650	21 315	16 657
tons..	24 310	9 635	5 190	3 760	3 264	2 461
dollars..	2 006 280	825 487	408 655	298 069	268 608	205 461
Lime ..... farms..	280	47	41	42	71	79
acres on which used..	7 866	2 169	1 467	870	2 159	1 201
tons..	15 205	5 157	3 063	1 572	2 734	2 679
dollars..	58 609	15 748	10 386	8 164	11 633	12 678
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	36	4	5	3	11	13
acres on which used..	1 193	250	173	217	345	208
dollars..	5 337	807	731	1 470	1 393	936
Insects on other crops ..... farms..	502	99	109	99	92	103
acres on which used..	39 179	20 506	9 500	4 908	2 491	1 774
dollars..	163 573	87 489	34 305	20 835	11 644	9 300
Nematodes in crops ..... farms..	8	-	1	2	2	3
acres on which used..	309	-	60	130	96	23
dollars..	1 586	-	128	1 124	259	75
Diseases in crops and orchards ..farms..	65	16	7	15	14	13
acres on which used..	2 623	1 576	199	347	370	131
dollars..	26 445	18 364	918	3 662	2 659	842
Weeds or grass in crops ..... farms..	1 236	140	183	254	313	346
acres on which used..	83 432	31 893	18 529	13 431	11 424	8 155
dollars..	405 451	173 339	82 608	59 930	58 269	31 305
Weeds or brush in pasture ..... farms..	74	9	21	15	12	17
acres on which used..	906	185	292	90	111	228
dollars..	1 960	666	543	237	219	295
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	30	10	1	3	8	8
acres on which used..	1 867	1 396	65	95	238	73
dollars..	9 355	7 616	250	115	1 122	252
Insect control on livestock and poultry ..... farms..	481	79	88	115	99	100
dollars..	21 350	6 348	5 906	3 482	3 287	2 327
Livestock						
Cattle and calves ..... farms..	1 799	146	244	355	479	575
number..	71 655	16 731	15 670	15 573	12 905	10 776
Farms with—						
1 to 9	263	1	5	20	79	158
10 to 19	374	-	12	31	125	206
20 to 49	715	23	96	194	217	185
50 to 99	334	69	94	93	53	25
100 to 199	85	35	28	16	5	1
200 to 499	26	16	9	1	-	-
500 to 999	1	1	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 307	133	211	279	321	363
number..	28 454	6 585	7 206	6 168	4 974	3 521
Farms with—						
1 to 4	237	1	11	25	72	128
5 to 9	199	1	4	30	60	104
10 to 19	273	4	30	82	82	75
20 to 29	270	15	68	83	60	44
30 to 49	209	63	60	38	38	10
50 to 99	101	40	30	20	9	2
100 to 199	18	9	8	1	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	711	123	169	178	135	106
number..	13 889	5 335	4 312	2 736	1 133	373
Farms with—						
1 to 4	144	-	9	16	45	74
5 to 9	101	1	2	25	41	32
10 to 19	140	1	23	78	38	-
20 to 29	160	16	79	54	11	-
30 to 49	126	68	53	5	-	-
50 to 99	38	35	3	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 410	131	211	296	343	429
number..	22 769	4 887	4 532	5 086	4 234	4 030
Bulls and steers, including calves ..... farms..	1 446	127	196	299	371	453
number..	20 432	5 259	3 932	4 319	3 697	3 225
Milk sold to plants or dealers ..... farms..	793	129	196	212	160	96

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..	1 862	149	254	386	502	571
number..	33 608	9 115	6 605	7 607	6 158	4 123
Farms with–						
1 to 4 sold	316	3	13	25	70	205
5 to 19 sold	1 032	26	106	205	349	346
20 to 49 sold	436	80	112	141	83	20
50 to 99 sold	54	19	20	15	-	-
100 to 199 sold	18	15	3	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ....farms..	1 862	149	254	386	502	571
dollars..	5 948 283	1 907 334	1 168 087	1 301 412	965 962	605 488
Cattle sold ....farms..	1 599	136	233	338	418	474
number..	20 177	6 506	4 039	4 265	3 231	2 136
Farms with–						
1 to 4 sold	586	9	52	93	150	282
5 to 19 sold	765	64	108	159	245	189
20 to 49 sold	211	38	62	85	23	3
50 to 99 sold	20	10	9	1	-	-
100 to 199 sold	12	10	2	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	325	36	44	72	78	95
number..	6 348	3 628	910	822	614	374
Farms with–						
1 to 4 sold	119	3	8	13	30	65
5 to 19 sold	149	8	20	47	44	30
20 to 49 sold	42	13	13	12	4	-
50 to 99 sold	7	5	2	-	-	-
100 to 199 sold	4	3	1	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ....farms..	1 202	109	183	264	317	329
number..	13 431	2 609	2 566	3 342	2 927	1 987
Farms with–						
1 to 4 sold	341	4	25	61	88	163
5 to 19 sold	680	54	119	150	197	160
20 to 49 sold	163	43	35	47	32	6
50 to 99 sold	14	5	3	6	-	-
100 to 199 sold	4	3	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	78	5	12	16	26	19
number..	844	161	90	266	207	120
Farms with–						
1 to 4 sold	24	-	6	3	6	9
5 to 19 sold	45	3	5	8	19	10
20 to 49 sold	7	1	1	4	1	-
50 to 99 sold	2	1	-	1	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	900	112	185	180	212	211
number..	70 469	26 351	21 804	11 348	7 259	3 707
Farms with–						
1 to 9	160	1	5	26	36	92
10 to 24	177	3	12	24	67	71
25 to 99	323	18	65	93	101	46
100 to 199	156	40	81	29	4	2
200 to 499	68	37	19	8	4	-
500 to 999	15	12	3	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding .farms..	673	85	147	132	164	145
number..	10 992	3 173	3 361	1 761	1 624	1 073
Other hogs and pigs ....farms..	813	110	176	169	187	171
number..	59 477	23 178	18 443	9 587	5 635	2 634
Hogs and pigs sold ....farms..	942	119	191	192	226	214
number..	111 117	43 233	31 063	17 626	13 269	5 926
Farms with–						
1 to 9 sold	82	3	2	12	16	49
10 to 49 sold	323	3	22	50	117	131
50 to 99 sold	178	6	27	68	50	27
100 to 199 sold	192	24	84	42	35	7
200 to 499 sold	140	58	54	20	8	-
500 to 999 sold	20	19	1	-	-	-
1,000 and over sold	7	6	1	-	-	-
Feeder pigs sold ....farms..	282	19	32	54	84	93
number..	33 361	8 967	5 317	7 920	7 410	3 747
Farms with–						
1 to 9 sold	9	-	-	-	2	7
10 to 49 sold	106	3	6	11	26	60
50 to 99 sold	67	3	7	16	22	19
100 to 199 sold	59	3	12	8	29	7
200 to 499 sold	31	2	5	19	5	-
500 to 999 sold	7	5	2	-	-	-
1,000 and over sold	3	3	-	-	-	-

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.	710	87	148	144	172	159
number.	13 456	4 672	3 846	2 196	1 861	881
Farms with–						
1 litter	29	-	-	5	3	21
2 to 4 litters	144	2	8	17	46	71
5 to 9 litters	143	4	15	30	53	41
10 to 19 litters	157	10	33	55	39	20
20 to 49 litters	189	38	83	32	30	6
50 to 99 litters	35	23	6	5	1	-
100 to 199 litters	9	7	2	-	-	-
200 litters and over	4	3	1	-	-	-
Sheep and lambs of all ages ..... farms.	143	11	19	39	31	43
number.	6 299	557	1 252	2 210	720	1 560
Farms with–						
1 to 24	78	6	11	17	23	21
25 to 99	51	4	6	16	7	18
100 to 299	11	-	1	5	1	4
300 to 999	3	1	1	1	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	102	8	14	27	21	32
number.	1 712	87	466	502	200	457
Ewes 1 year old or older ..... farms.	135	9	19	38	29	40
number.	4 291	435	764	1 650	461	981
Rams and wethers 1 year old or older ..... farms.	108	10	13	29	22	34
number.	296	35	22	58	59	122
Sheep and lambs sold ..... farms.	135	10	20	36	28	41
number.	4 311	341	755	1 541	433	1 241
Horses and ponies ..... farms.	395	33	40	63	113	146
number.	1 609	102	132	348	438	589
Sold ..... farms.	68	6	5	7	21	29
number.	316	18	95	49	63	91
Horses ..... farms.	248	21	25	36	75	91
number.	1 038	60	53	261	273	391
Sold ..... farms.	52	5	3	4	17	23
number.	240	11	88	27	49	65
Ponies ..... farms.	221	16	22	40	65	78
number.	571	42	79	87	165	198
Sold ..... farms.	24	2	2	6	5	9
number.	76	7	7	22	14	26
Mules, burros, and donkeys ..... farms.	14	-	1	3	6	4
number.	24	-	2	9	9	4
Sold ..... farms.	1	-	-	-	-	1
number.	10	-	-	-	-	10
Any goats ..... farms.	17	-	-	3	6	8
number.	48	-	-	4	14	30
Sold ..... farms.	5	-	-	-	5	-
number.	31	-	-	-	31	-
Angora goats ..... farms.	2	-	-	-	2	-
number.	4	-	-	-	4	-
Sold ..... farms.	1	-	-	-	1	-
number.	3	-	-	-	3	-
Milk goats ..... farms.	5	-	-	1	1	3
number.	15	-	-	1	2	12
Sold ..... farms.	3	-	-	-	3	-
number.	13	-	-	-	13	-
Other goats ..... farms.	13	-	-	2	4	7
number.	29	-	-	3	8	18
Sold ..... farms.	1	-	-	-	1	-
number.	15	-	-	-	15	-
Hives of bees ..... farms.	35	3	3	4	13	12
number.	1 391	31	504	200	411	245
Honey sold ..... farms.	29	2	3	4	10	10
pounds	109 324	3 450	39 220	20 350	28 539	17 765
Mink ..... farms.	5	3	-	-	1	1
number.	4 400	4 290	-	-	10	100
Mink and pelts sold ..... farms.	7	3	-	1	1	2
number.	13 574	12 870	-	275	30	399
Rabbits ..... farms.	46	3	3	6	15	19
number.	714	39	22	102	286	265
Rabbits and pelts sold ..... farms.	15	1	-	3	5	6
number.	767	20	-	175	354	218
Chinchillas ..... farms.	4	-	-	-	2	2
number.	69	-	-	-	16	53
Chinchillas and pelts sold ..... farms.	3	-	-	-	1	2
number.	59	-	-	-	22	37

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	653	47	77	124	166	239
number..	256 201	106 497	38 763	39 893	36 008	35 040
Farms with–						
1 to 99	201	3	18	29	54	97
100 to 399	322	14	37	56	86	129
400 to 1,599	107	14	17	39	25	12
1,600 to 3,199	11	5	4	-	1	1
3,200 to 9,999	10	9	1	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold.....farms..	370	41	50	76	95	108
number..	184 772	94 167	31 842	19 127	25 721	13 915
Farms with–						
1 to 1,999 sold	352	28	46	76	94	108
2,000 to 3,999 sold	8	6	2	-	-	-
4,000 to 7,999 sold	8	5	2	-	1	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	2	2	-	-	-	-
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..	626	46	74	121	157	228
number..	205 016	71 390	28 963	37 726	34 500	32 437
Pullets not yet of laying age ....farms..	27	2	4	6	6	9
number..	44 013	(D)	9 520	775	(D)	1 580
Other chickens.....farms..	73	3	5	11	29	25
number..	7 172	3 107	280	1 392	1 370	1 023
Broilers and other meat-type chickens less than 3 months old sold.....farms..	24	4	4	7	5	4
number..	122 900	102 020	14 120	5 521	515	724
Turkeys of all ages.....farms..	3	1	-	-	1	1
number..	5	2	-	-	1	2
Sold.....farms..	4	1	1	-	2	-
number..	10 737	(D)	(D)	-	1 224	-
Turkey hens kept for breeding ..farms..	2	1	-	-	1	-
number..	2	1	-	-	1	-
Other turkeys.....farms..	2	1	-	-	-	1
number..	3	1	-	-	-	2
Ducks.....farms..	84	4	6	10	29	35
number..	2 134	34	54	338	649	1 059
Sold.....farms..	47	2	2	5	13	25
number..	4 916	625	180	490	1 465	2 156
Geese.....farms..	33	2	3	4	12	12
number..	410	9	10	71	118	202
Sold.....farms..	24	1	2	3	6	12
number..	1 251	200	39	370	201	441
Other poultry.....farms..	7	-	1	2	3	1
number..	854	-	17	424	412	1
Sold.....farms..	5	-	1	2	2	-
number..	891	-	6	408	477	-
Crops Harvested						
Field corn for all purposes .....farms..	1 903	166	265	386	509	577
acres..	93 583	30 788	21 716	17 497	14 240	9 342
Farms with–						
1 to 19 acres	703	1	16	68	206	412
20 to 49 acres	656	16	58	177	256	149
50 to 74 acres	208	10	67	84	34	13
75 to 99 acres	103	16	49	30	5	3
100 to 149 acres	114	39	50	19	6	-
150 to 199 acres	38	19	13	5	1	-
200 acres and over	81	65	12	3	1	-
Commercial fertilizer used .....farms..	1 425	158	223	306	373	365
acres..	78 680	29 643	18 682	13 845	10 519	5 991
Dry materials.....farms..	1 395	156	218	303	363	355
tons..	11 237	4 535	2 572	1 862	1 429	839
Liquid or gas materials .....farms..	449	92	106	81	99	71
tons..	3 504	1 856	935	292	327	94
Field corn for grain .....farms..	1 713	164	248	360	459	482
acres..	78 427	27 178	18 828	14 343	11 201	6 877
bushels..	7 163 377	2 659 134	1 809 652	1 240 080	935 936	518 575
Irrigated.....farms..	14	8	3	2	-	1
acres..	1 398	1 062	270	60	-	6
Field corn for silage .....farms..	830	111	164	177	185	193
acres..	14 642	3 577	2 787	3 094	2 857	2 327
tons, green weight..	175 015	46 466	36 039	38 098	29 919	24 493
Irrigated.....farms..	8	1	1	-	1	5
acres..	91	16	10	-	15	50
Field corn cut for green or dry fodder, hogged or grazed .....farms..	53	7	11	12	14	9
acres..	514	33	101	60	182	138
Irrigated.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	22	5	3	-	6	8
acres.	708	159	151	-	273	125
Commercial fertilizer used .... farms.	9	4	-	-	1	4
acres.	207	139	-	-	1	67
Dry materials ..... farms.	8	3	-	-	1	4
tons.	25	17	-	-	(Z)	8
Liquid or gas materials ..... farms.	2	2	-	-	-	-
tons.	4	4	-	-	-	-
Sorghums for grain or seed ..... farms.	8	3	1	-	2	2
acres.	200	128	14	-	26	32
bushels.	11 658	8 800	500	-	550	1 808
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	9	1	-	-	2	6
acres.	347	14	-	-	240	93
tons, green weight.	2 281	120	-	-	1 466	695
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	3	1	2	-	-	-
acres.	144	7	137	-	-	-
tons, dry weight	1 384	30	1 354	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	3	1	-	-	2	-
acres.	17	10	-	-	7	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	173	19	23	30	44	57
acres.	1 978	404	425	389	346	414
bushels.	65 660	16 127	11 855	11 256	12 445	13 977
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	69	9	13	13	20	14
acres.	1 066	237	292	241	190	106
Dry materials ..... farms.	69	9	13	13	20	14
tons.	120	17	35	30	28	10
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Winter wheat ..... farms.	105	12	12	15	29	37
acres.	1 330	247	262	268	253	300
bushels.	44 873	11 319	6 835	7 679	8 990	10 050
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..farms.	43	4	8	7	13	11
acres.	773	104	226	200	147	96
Dry materials ..... farms.	43	4	8	7	13	11
tons.	90	8	26	24	23	9
Liquid or gas materials ..farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Oats for grain ..... farms.	2 039	130	221	354	542	792
acres.	50 934	6 369	7 093	10 034	12 507	14 931
bushels.	3 174 822	449 991	454 914	610 866	779 742	879 309
Irrigated ..... farms.	6	-	1	-	1	4
acres.	55	-	5	-	11	39
Commercial fertilizer used ..... farms.	670	65	80	125	167	233
acres.	18 553	3 598	2 696	3 565	3 983	4 711
Dry materials ..... farms.	662	63	78	123	166	232
tons.	1 952	304	255	357	472	564
Liquid or gas materials ..... farms.	11	2	3	2	3	1
tons.	29	9	8	4	6	2
Barley for grain ..... farms.	66	18	13	15	13	7
acres.	1 439	678	310	262	135	54
bushels.	77 175	38 614	17 863	12 205	5 487	3 006
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	36	9	8	13	3	3
acres.	764	263	211	242	25	23
Dry materials ..... farms.	36	9	8	13	3	3
tons	76	25	19	23	5	4
Liquid or gas materials ..farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	21	4	2	3	3	9
acres.	328	144	32	36	44	72
bushels	9 931	4 506	670	830	2 280	1 645
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .... farms.	5	2	-	-	1	2
acres.	115	92	-	-	9	14
Dry materials ..... farms.	5	2	-	-	1	2
tons.	17	13	-	-	2	2
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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. .	241	23	34	43	66	75
acres. .	8 971	2 247	2 147	1 411	1 660	1 506
bushels. .	202 839	61 175	51 666	29 723	32 798	27 477
Irrigated ..... farms. .	2	1	-	1	-	-
acres. .	65	25	-	40	-	-
Commercial fertilizer used ..... farms. .	103	12	22	15	28	26
acres. .	4 430	1 340	1 379	507	707	497
Dry materials ..... farms. .	100	11	21	15	27	26
tons. .	440	150	101	45	75	69
Liquid or gas materials ..... farms. .	5	1	2	-	2	-
tons. .	13	2	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. .	127	19	17	28	29	34
acres. .	2 020	1 347	166	309	124	74
hundredweight. .	400 445	316 081	30 522	31 660	12 125	10 057
Irrigated ..... farms. .	14	5	5	1	2	1
acres. .	476	431	37	2	4	2
Commercial fertilizer used[1] ..... farms. .	130	19	17	29	29	36
acres. .	1 988	1 334	166	303	117	68
Dry materials ..... farms. .	128	19	17	29	28	35
tons. .	1 121	802	77	168	49	25
Liquid or gas materials ..... farms. .	5	2	-	-	1	2
tons. .	7	3	-	-	(Z)	4
Tobacco ..... farms. .	182	11	27	41	63	40
acres. .	742	143	131	168	210	90
pounds. .	1 355 825	288 965	242 645	301 605	364 067	158 543
Irrigated ..... farms. .	3	-	-	2	-	1
acres. .	17	-	-	14	-	3
Commercial fertilizer used ..... farms. .	182	11	27	41	63	40
acres. .	728	143	131	156	208	90
Dry materials ..... farms. .	171	11	23	39	59	39
tons. .	218	46	34	52	59	27
Liquid or gas materials ..... farms. .	20	-	5	2	9	4
tons. .	8	-	2	1	4	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	2 069	141	228	322	540	838
acres. .	87 245	9 097	11 829	14 607	21 958	29 754
tons, dry. .	283 620	36 099	42 144	48 339	71 548	85 490
Irrigated ..... farms. .	3	-	1	-	-	2
acres. .	26	-	10	-	-	16
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	629	16	38	92	175	308
acres. .	23 435	883	1 801	3 074	7 072	10 605
tons, dry. .	61 568	2 531	5 207	9 425	20 076	24 329
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	24	-	2	7	4	11
acres. .	656	-	28	227	108	293
tons, dry. .	1 816	-	120	815	238	643
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	47	3	5	7	11	21
acres. .	816	33	46	118	243	376
tons, dry. .	1 470	48	135	212	529	546
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	192	35	37	45	36	39
acres. .	5 020	1 659	923	1 006	778	654
tons, green. .	37 206	14 398	6 431	7 662	5 080	3 635
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	167	23	42	28	44	30
acres. .	3 076	532	642	464	989	449
tons, green. .	20 781	3 869	4 674	3 938	6 073	2 227
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	218	34	38	30	48	68
acres. .	8 476	2 218	1 613	1 406	1 359	1 880
Dry materials ..... farms. .	215	32	38	30	47	68
tons. .	1 118	270	201	183	169	295
Liquid or gas materials ..... farms. .	4	2	-	1	1	-
tons. .	24	21	-	2	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 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.	127	4	9	19	41	54
acres.	1 991	75	124	502	548	742
pounds.	264 753	7 181	14 231	91 994	71 358	79 989
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	7	-	2	1	3	1
acres.	226	-	30	18	170	8
pounds.	15 479	-	520	900	13 899	160
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	3	1	-	-	1	1
acres.	83	13	-	-	50	20
Dry materials ..... farms.	3	1	-	-	1	1
tons.	8	2	-	-	3	3
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	700	70	105	136	185	204
acres.	27 678	7 069	6 485	5 740	4 740	3 644
Irrigated ..... farms.	30	11	7	5	2	5
acres.	1 556	1 213	166	96	3	78
Commercial fertilizer used .. farms.	533	61	90	113	131	138
acres.	22 103	5 968	5 310	4 709	3 361	2 755
Dry materials ..... farms.	530	61	89	113	130	137
tons.	3 278	1 050	741	586	470	431
Liquid or gas materials .. farms.	101	20	18	25	20	18
tons.	319	129	67	62	41	20
Tomatoes ..... farms.	47	7	6	6	12	16
acres.	51	9	11	8	13	10
Irrigated ..... farms.	8	3	3	-	2	-
acres.	11	5	5	-	1	-
Sweet corn ..... farms.	417	40	65	87	99	126
acres.	11 502	2 480	2 452	2 602	2 087	1 881
Irrigated ..... farms.	12	3	2	3	1	3
acres.	243	156	13	7	(Z)	67
Cucumbers and pickles ..... farms.	83	10	13	16	21	23
acres.	628	135	186	92	176	39
Irrigated ..... farms.	13	3	5	2	-	3
acres.	116	58	12	35	-	11
Watermelons ..... farms.	17	2	2	5	6	2
acres.	44	4	6	11	21	2
Irrigated ..... farms.	1	-	1	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Snap beans, bush and pole ..... farms.	61	8	20	10	9	14
acres.	2 166	967	775	209	110	105
Irrigated ..... farms.	6	4	2	-	-	-
acres.	947	827	120	-	-	-
Berries:						
Strawberries ..... farms	41	4	4	7	11	15
acres.	69	22	18	10	7	12
pounds.	252 555	76 901	84 250	49 357	12 975	29 072
Irrigated ..... farms.	9	2	3	2	2	-
acres.	38	18	11	6	3	-
Commercial fertilizer used on berries ..... farms.	16	2	3	3	3	5
acres.	47	18	11	7	3	8
Dry materials ..... farms.	15	2	3	3	3	4
tons.	19	5	9	2	1	2
Liquid or gas materials ..... farms.	1	-	-	-	-	1
tons.	1	-	-	-	-	1
Land in orchards (see text) ..... farms.	45	5	5	12	12	11
acres.	403	117	16	131	99	40
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	45	5	5	12	12	11
acres.	242	58	9	100	64	11
Dry materials ..... farms.	44	5	5	12	11	11
tons.	44	8	1	14	18	3
Liquid or gas materials ..... farms.	1	-	-	-	1	-
tons.	1	-	-	-	1	-
Apples ..... farms.	40	5	5	11	10	9
acres.	269	111	15	81	33	29
Trees not of bearing age ..... number.	4 227	900	75	1 310	338	1 604
Trees of bearing age ..... number.	13 575	6 970	982	3 773	1 597	253
pounds.	1 320 365	598 100	210 426	447 489	50 550	13 800
Peaches ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .. number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .. number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-

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. .	5	1	1	1	-	2
acres. .	11	(Z)	1	10	-	(Z)
Trees not of bearing age . . number. .	562	-	20	540	-	2
Trees of bearing age ..... number. .	651	40	40	540	-	31
pounds. .	26 580	680	600	25 000	-	300
Pears, Bartlett ..... farms. .	4	1	1	-	-	2
acres. .	1	(Z)	1	-	-	(Z)
Trees not of bearing age . . number. .	22	-	20	-	-	2
Trees of bearing age ..... number. .	101	30	40	-	-	31
pounds. .	1 100	200	600	-	-	300
Pears, other than Bartlett ..... farms. .	2	1	-	1	-	-
acres. .	10	(Z)	-	10	-	-
Trees not of bearing age . . number. .	540	-	-	540	-	-
Trees of bearing age ..... number. .	550	10	-	540	-	-
pounds. .	25 480	480	-	25 000	-	-
Cherries ..... farms. .	9	1	1	3	2	2
acres. .	122	5	1	40	66	10
Trees not of bearing age . . number. .	1 395	-	-	895	500	-
Trees of bearing age ..... number. .	10 843	200	60	3 095	6 500	988
pounds. .	72 964	3 153	300	1 683	61 428	6 400
Cherries, tart ..... farms. .	8	1	-	3	2	2
acres. .	121	5	-	40	66	10
Trees not of bearing age . . number. .	1 395	-	-	895	500	-
Trees of bearing age ..... number. .	10 783	200	-	3 095	6 500	988
pounds. .	72 664	3 153	-	1 683	61 428	6 400
Cherries, sweet ..... farms. .	1	-	1	-	-	-
acres. .	1	-	1	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	60	-	60	-	-	-
pounds. .	300	-	300	-	-	-
Plums ..... farms. .	4	2	-	1	-	1
acres. .	2	1	-	1	-	(Z)
Trees not of bearing age ..... number. .	28	28	-	-	-	-
Trees of bearing age ..... number. .	85	35	-	25	-	25
pounds, fresh. .	100	100	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	2	1	-	1	-	-
acres. .	1	(Z)	-	1	-	-
Vines not of bearing age ..... number. .	45	45	-	-	-	-
Vines of bearing age ..... number. .	408	108	-	300	-	-
pounds. .	210	200	-	10	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number. .	1 228	212	222	202	221	371
percent. .	100.0	17.3	18.1	16.4	18.0	30.2
Land in farms ..... acres. .	148 661	35 181	20 786	15 496	22 433	54 765
Average size of farm ..... acres. .	121.0	165.9	93.6	76.7	101.5	147.6
Value of land and buildings ..... dollars. .	50 749 888	18 409 155	8 257 703	5 443 763	6 604 512	12 034 755
Average per farm ..... dollars. .	41 327	86 835	37 196	26 949	29 884	32 438
Average per acre ..... dollars. .	341.37	523.26	397.27	351.30	294.41	219.75
Number of farms by value of farm:						
$1 to $9,999	246	17	38	59	44	88
$10,000 to $19,999	275	29	44	50	55	97
$20,000 to $39,999	358	60	70	52	66	110
$40,000 to $69,999	199	43	38	26	41	51
$70,000 to $99,999	49	13	17	6	7	6
$100,000 to $149,999	37	18	5	6	4	4
$150,000 to $199,999	29	12	6	2	2	7
$200,000 to $499,999	29	16	4	1	2	6
$500,000 and over	6	4	-	-	-	2
Owned and rented lands by farm operator:						
Land owned ..... farms. .	1 145	194	202	190	206	353
acres. .	149 940	34 489	19 420	14 951	23 383	57 697
Land rented or leased from others ..... farms. .	179	40	37	27	27	48
acres. .	10 241	2 631	2 290	1 535	1 457	2 328
Land rented or leased to others . farms. .	153	29	25	16	18	65
acres. .	11 508	1 939	912	990	2 407	5 260
Land in Farms According to Use						
Total cropland ..... farms. .	845	133	142	138	158	274
acres. .	49 678	14 048	8 479	6 548	7 199	13 404
Harvested cropland ..... farms. .	698	114	115	119	137	213
acres. .	23 502	9 219	3 211	2 428	3 272	5 372
Number of farms by acres harvested.						
1 to 49 acres	550	69	85	101	113	182
50 to 99 acres	103	14	23	17	22	27
100 to 199 acres	35	22	7	1	2	3
200 to 499 acres	7	6	-	-	-	1
500 to 999 acres	2	2	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms. .	276	23	43	44	48	118
acres. .	10 541	769	1 891	2 087	1 343	4 451
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	117	21	21	16	23	36
acres. .	3 636	843	718	458	708	909
Cropland on which all crops failed ..... farms. .	40	11	9	5	6	9
acres. .	1 205	569	341	68	83	144
Cropland in cultivated summer fallow ..... farms.	48	11	12	7	10	8
acres.	1 079	298	249	173	206	153
Cropland idle ..... farms. .	258	49	43	50	51	65
acres. .	9 715	2 350	2 069	1 334	1 587	2 375
Total woodland ..... farms. .	491	70	69	67	101	184
acres. .	61 869	14 974	7 379	6 114	11 085	22 317
Woodland pastured ..... farms. .	171	22	23	26	29	71
acres. .	12 498	1 578	3 425	1 240	2 008	4 247
Woodland not pastured ..... farms. .	396	55	56	55	87	143
acres. .	49 371	13 396	3 954	4 874	9 077	18 070
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	185	25	34	34	28	64
acres. .	8 751	1 348	1 644	1 148	1 606	3 005
Improved pastureland and rangeland ..... farms. .	52	7	10	8	5	22
acres. .	1 597	239	243	137	383	595
Pastureland and rangeland not improved ..... farms. .	149	21	26	28	24	50
acres. .	7 154	1 109	1 401	1 011	1 223	2 410
All other land (see text) ..... farms. .	927	167	175	145	178	262
acres. .	28 363	4 811	3 284	1 686	2 543	16 039
Total pastureland (all types) ..... farms. .	456	55	73	66	77	185
acres. .	31 790	3 695	6 960	4 475	4 957	11 703
Irrigated land ..... farms. .	116	47	20	24	17	8
acres. .	3 099	2 226	324	262	155	132
Cropland harvested ..... farms. .	115	47	20	24	16	8
acres. .	2 346	1 531	304	244	141	126
Artificial drainage ..... farms. .	174	44	31	27	30	42
acres. .	11 638	4 560	1 205	1 339	1 243	3 291
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	12	3	2	1	2	4
acres. .	234	73	10	15	70	66
Stripcropping systems to control erosion ..... farms.	18	6	2	1	5	4
acres. .	460	134	45	40	119	122
Cropland and pastureland having terraces ..... farms. .	8	2	1	3	1	1
acres.	438	230	20	180	2	6

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 228	212	222	202	221	371
Full owners	1 052	173	185	176	195	323
Part owners	88	20	17	14	11	26
Tenants	88	19	20	12	15	22
White farm operators	1 227	212	221	202	221	371
Full owners	1 051	173	184	176	195	323
Part owners	88	20	17	14	11	26
Tenants	88	19	20	12	15	22
Negro farm operators	1	-	1	-	-	-
Full owners	1	-	1	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	996	121	176	170	195	334
acres.	109 484	16 029	12 912	11 871	20 084	48 588
Partnership ..... farms.	145	40	31	26	18	30
acres.	25 262	8 513	6 461	3 227	1 431	5 630
Corporation, including family owned ..... farms.	83	50	15	5	7	6
acres.	13 545	10 462	1 413	397	762	511
10 or fewer shareholders ..... farms.	78	46	15	4	7	6
acres.	12 271	9 253	1 413	332	762	511
More than 10 shareholders ..... farms.	5	4	-	1	-	-
acres.	1 274	1 209	-	65	-	-
Other ..... farms.	4	1	-	1	1	1
acres.	370	177	-	1	156	36
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	8	1	1	2	1	3
25 to 34 years	120	18	25	17	21	39
35 to 44 years	282	46	46	50	55	85
45 to 54 years	334	68	63	50	67	86
55 to 64 years	349	56	68	66	57	102
65 years and over	135	23	19	17	20	56
Average age	50.2	50.3	49.8	49.9	49.6	50.8
Farm operators by place of residence:						
On farm operated	861	134	159	152	167	249
Not on farm operated	210	59	35	25	30	61
Farm operators reporting days of work off farm	645	38	66	110	162	269
1 to 49 days	80	15	21	12	14	18
50 to 99 days	58	7	10	12	16	13
100 to 199 days	94	4	8	24	30	28
200 days and over	413	12	27	62	102	210
Farms by Size						
1 to 9 acres	385	53	97	80	72	83
10 to 49 acres	297	59	45	51	53	89
50 to 69 acres	68	11	8	5	16	28
70 to 99 acres	108	7	17	20	19	45
100 to 139 acres	98	20	15	9	15	39
140 to 179 acres	57	13	13	9	7	15
180 to 219 acres	53	15	6	10	6	16
220 to 259 acres	31	8	3	2	5	13
260 to 499 acres	83	10	12	12	20	29
500 to 999 acres	33	9	3	3	8	10
1,000 to 1,999 acres	9	4	2	1	-	2
2,000 acres and over	6	3	1	-	-	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	65	65	-	-	-	-
Class 1b– " $40,000 to $99,999	147	147	-	-	-	-
Class 2– " $20,000 to $39,999	222	-	222	-	-	-
Class 3– " $10,000 to $19,999	202	-	-	202	-	-
Class 4– " $5,000 to $9,999	221	-	-	-	221	-
Class 5– " $2,500 to $4,999	371	-	-	-	-	371
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	-	-	-	-	-	-
Miscellaneous farms	1 228	212	222	202	221	371

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold ..... farms.	1 228	212	222	202	221	371
dollars.	35 780 336	24 188 477	6 361 773	2 856 345	1 603 007	770 734
Farms by value of agricultural products sold:						
Under $2,500 (see text)	183	-	-	-	-	183
$2,500 to $4,999	188	-	-	-	-	188
$5,000 to $7,499	128	-	-	-	128	-
$7,500 to $9,999	93	-	-	-	93	-
$10,000 to $14,999	115	-	-	115	-	-
$15,000 to $19,999	87	-	-	87	-	-
$20,000 to $29,999	122	-	122	-	-	-
$30,000 to $39,999	100	-	100	-	-	-
$40,000 to $59,999	76	76	-	-	-	-
$60,000 to $79,999	49	49	-	-	-	-
$80,000 and over	87	87	-	-	-	-
Grains sold ..... farms.	123	23	18	17	23	42
dollars.	240 421	162 888	14 052	13 795	25 664	24 022
Number of farms by value of grains sold:						
$1 to $2,499	109	16	16	15	20	42
$2,500 to $4,999	9	2	2	2	3	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Tobacco sold ..... farms.	3	-	2	-	-	1
dollars.	4 960	-	4 400	-	-	560
Number of farms by value of tobacco sold:						
$1 to $2,499	3	-	2	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	138	21	19	19	31	48
dollars.	91 989	15 280	13 881	15 142	23 021	24 665
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	137	21	19	18	31	48
$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	-	-	-	-	-	-
Other field crops sold ..... farms.	15	7	3	1	4	-
dollars.	529 357	525 078	1 450	192	2 637	-
Number of farms by value of other field crops sold:						
$1 to $2,499	8	-	3	1	4	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	76	18	11	13	20	14
dollars.	154 812	63 553	35 013	16 519	33 146	6 581
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	56	8	6	11	17	14
$2,500 to $4,999	13	6	2	2	3	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	16	1	5	4	2	4
dollars.	32 931	9 500	14 961	6 153	1 600	717
Number of farms by value of fruits etc. sold:						
$1 to $2,499	12	-	3	3	2	4
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold ..farms..	30	4	10	4	3	9
dollars..	18 907	1 176	11 912	1 191	626	4 002
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	29	4	9	4	3	9
$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	-	-	-	-	-	-
Dairy products sold .....farms..	31	6	14	6	2	3
dollars..	168 866	80 086	60 555	19 663	5 044	3 518
Number of farms by value of dairy products sold:						
$1 to $2,499	8	-	4	-	1	3
$2,500 to $4,999	12	-	5	6	1	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold .....farms..	48	6	18	9	8	7
dollars..	78 189	20 651	32 902	8 701	11 652	4 283
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	41	2	17	9	6	7
$2,500 to $4,999	4	2	-	-	2	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold .....farms..	124	13	17	22	36	36
dollars..	178 326	26 388	26 566	47 869	52 321	25 182
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	106	11	15	13	31	36
$2,500 to $4,999	12	-	1	6	5	-
$5,000 to $9,999	5	1	1	3	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold .....farms..	73	9	12	17	15	20
dollars..	75 676	27 124	5 720	24 515	8 480	9 837
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	67	6	12	14	15	20
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	4	3	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold .....farms..	713	142	151	122	115	183
dollars..	19 410 885	12 313 352	4 256 186	1 660 915	787 748	392 684
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	108	-	1	1	1	105
$2,500 to $4,999	88	-	-	-	10	78
$5,000 to $9,999	116	-	-	12	104	-
$10,000 to $19,999	120	-	11	109	-	-
$20,000 to $39,999	143	4	139	-	-	-
$40,000 and over	138	138	-	-	-	-
Nursery and greenhouse products sold .....farms..	343	69	69	73	74	58
dollars..	13 826 103	10 561 548	1 702 522	949 981	457 581	154 471
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	32	1	4	1	4	22
$2,500 to $4,999	48	1	-	-	11	36
$5,000 to $9,999	65	-	1	5	59	-
$10,000 to $19,999	71	-	4	67	-	-
$20,000 to $39,999	62	2	60	-	-	-
$40,000 and over	65	65	-	-	-	-
Forest products sold .....farms..	142	9	13	14	43	63
dollars..	968 914	381 853	181 653	91 709	193 487	120 212
Number of farms by value of forest products sold:						
$1 to $2,499	61	1	4	4	7	45
$2,500 to $4,999	37	1	1	1	16	18
$5,000 to $9,999	24	-	-	4	20	-
$10,000 to $19,999	7	-	2	5	-	-
$20,000 to $39,999	10	4	6	-	-	-
$40,000 and over	3	3	-	-	-	-

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	42	3	5	10	12	12
dollars..	135 050	2 133	16 360	38 496	30 966	47 095
Number of farms with income of—						
$1 to $249	12	-	2	2	3	5
$250 to $499	3	1	1	-	1	-
$500 to $999	5	1	1	-	2	1
$1,000 to $4,999	12	1	-	5	3	3
$5,000 to $9,999	6	-	-	3	2	1
$10,000 and over	4	-	1	-	1	2
Recreational services ..... farms..	30	5	3	1	3	18
dollars..	135 355	43 474	13 183	448	674	77 576
Number of farms with income of—						
$1 to $249	4	1	-	-	1	2
$250 to $499	5	1	-	1	2	1
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	13	1	2	-	-	10
$5,000 to $9,999	3	-	-	-	-	3
$10,000 and over	4	1	1	-	-	2
Government farm programs .... farms..	224	33	29	33	48	81
dollars..	183 053	32 057	23 505	18 375	40 840	68 276
Number of farms with income of—						
$1 to $249	52	7	8	12	12	13
$250 to $499	35	3	3	7	6	16
$500 to $999	68	11	8	9	13	27
$1,000 to $4,999	67	12	10	5	16	24
$5,000 to $9,999	2	-	-	-	1	1
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	1 228	212	222	202	221	371
dollars..	29 279 185	19 533 903	4 777 278	2 059 767	1 177 502	1 730 735
Number of farms with expenditures of—						
$1 to $999	58	-	-	2	8	48
$1,000 to $2,499	142	-	1	6	39	96
$2,500 to $4,999	213	-	5	25	83	100
$5,000 to $9,999	262	2	14	73	72	101
$10,000 to $14,999	123	3	28	61	11	20
$15,000 to $19,999	101	6	65	26	3	1
$20,000 to $29,999	93	13	66	7	5	2
$30,000 to $39,999	57	19	36	2	-	-
$40,000 to $49,999	41	33	5	-	-	3
$50,000 and over	138	136	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	340	64	52	48	50	126
dollars..	942 550	392 305	173 245	88 185	61 964	226 851
Number of farms with expenditures of—						
$1 to $499	128	6	14	20	22	66
$500 to $999	57	12	9	10	8	18
$1,000 to $4,999	110	27	17	12	17	37
$5,000 to $9,999	24	9	6	4	3	2
$10,000 to $14,999	6	2	2	2	-	-
$15,000 to $19,999	4	1	3	-	-	-
$20,000 to $29,999	5	4	1	-	-	-
$30,000 to $39,999	2	1	-	-	-	1
$40,000 to $49,999	4	2	-	-	-	2
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	672	139	147	111	86	189
dollars..	7 983 030	5 172 902	1 781 646	660 552	184 289	183 641
Number of farms with expenditures of—						
$1 to $499	136	3	8	14	31	80
$500 to $999	66	1	8	4	11	42
$1,000 to $4,999	143	9	7	24	37	66
$5,000 to $9,999	83	5	20	54	3	1
$10,000 to $14,999	72	4	53	11	4	-
$15,000 to $19,999	54	16	34	4	-	-
$20,000 to $29,999	55	39	16	-	-	-
$30,000 to $39,999	24	23	1	-	-	-
$40,000 to $49,999	8	8	-	-	-	-
$50,000 and over	31	31	-	-	-	-
Commercially mixed formula feeds ..... farms..	579	129	139	94	70	147
tons..	61 866	37 330	16 129	5 432	1 806	1 169
dollars..	6 474 472	4 024 656	1 630 468	572 722	141 464	105 162
Number of farms that purchased—						
1 to 49 tons	280	12	23	38	63	144
50 to 99 tons	85	6	29	44	3	3
100 to 199 tons	116	29	72	12	3	-
200 to 499 tons	79	64	15	-	-	-
500 to 799 tons	13	12	-	-	1	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	140	2	10	10	25	93
$500 to $999	38	1	1	3	11	22
$1,000 to $4,999	101	9	10	23	28	31
$5,000 to $9,999	84	6	29	45	3	1
$10,000 to $14,999	64	10	42	9	3	-
$15,000 to $19,999	51	15	32	4	-	-
$20,000 to $29,999	52	38	14	-	-	-
$30,000 and over	49	48	1	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	153	39	27	22	22	43
tons..	13 193	10 745	1 343	651	212	242
dollars..	1 320 493	1 087 650	130 358	68 168	18 150	16 167
Number of farms that purchased–						
1 to 49 tons	111	12	17	19	22	41
50 to 99 tons	14	5	5	2	-	2
100 to 199 tons	13	8	4	1	-	-
200 to 499 tons	7	6	1	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	63	2	8	5	13	35
$500 to $999	15	3	2	5	1	4
$1,000 to $1,999	14	4	4	-	4	2
$2,000 to $4,999	15	2	2	5	4	2
$5,000 to $9,999	17	4	6	7	-	-
$10,000 and over	29	24	5	-	-	-
Whole grains ..... farms..	134	14	18	14	19	69
tons..	2 815	1 036	530	306	204	739
dollars..	123 492	57 557	18 891	10 042	8 806	28 196
Number of farms that purchased–						
1 to 49 tons	123	11	16	12	17	67
50 to 99 tons	6	-	-	2	2	2
100 to 199 tons	2	-	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	94	6	12	7	16	53
$500 to $999	15	3	2	4	-	6
$1,000 to $1,999	16	1	2	3	1	9
$2,000 to $4,999	4	1	-	-	2	1
$5,000 to $9,999	2	-	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage .... farms..	102	10	10	13	17	52
tons..	6 070	289	197	475	2 594	2 515
dollars..	64 573	3 039	1 929	9 620	15 869	34 116
Number of farms that purchased–						
1 to 49 tons	69	8	8	10	13	30
50 to 99 tons	20	1	2	1	3	13
100 to 199 tons	11	1	-	2	-	8
200 to 499 tons	1	-	-	-	-	1
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	-	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	65	8	9	8	13	27
$500 to $999	14	-	1	1	1	11
$1,000 to $1,999	18	2	-	2	2	12
$2,000 to $4,999	4	-	-	2	-	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	-	-	-	1	-
Seeds, bulbs, plants, and trees ..... farms..	461	86	79	84	90	122
dollars..	1 561 131	1 234 701	121 978	106 910	67 528	30 014
Number of farms with expenditures of–						
$1 to $499	262	22	28	47	54	111
$500 to $999	60	8	15	10	18	9
$1,000 to $4,999	86	18	30	22	15	1
$5,000 to $9,999	26	11	6	5	3	1
$10,000 and over	27	27	-	-	-	-
Commercial fertilizer purchased .... farms..	422	81	81	79	80	101
dollars..	309 363	176 382	44 484	27 370	24 335	36 792
Number of farms with expenditures of–						
$1 to $499	311	44	58	60	66	83
$500 to $999	51	12	8	11	10	10
$1,000 to $4,999	50	15	15	8	4	8
$5,000 to $9,999	5	5	-	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms..	356	76	77	60	65	78
acres fertilized..	12 618	6 843	1 946	938	1 164	1 727
dry materials, tons..	3 630	2 245	551	264	271	299
liquid or gas materials, tons..	240	179	30	18	5	8
Number of farms by tons of dry material used:						
1 to 49 tons	312	55	66	56	63	72
50 to 99 tons	9	7	2	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	63	13	20	14	8	8
10 to 49 tons	2	2	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	42	5	2	8	11	16
tons.	941	114	41	115	397	274
dollars.	4 054	846	130	510	1 309	1 259
Number of farms that used—						
1 to 49 tons	37	4	2	7	8	16
50 to 99 tons	4	-	-	1	3	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	41	4	2	8	11	16
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	351	94	67	64	57	69
dollars.	105 595	67 184	14 284	6 720	4 511	12 896
Number of farms with expenditures of—						
$1 to $499	307	69	59	61	56	62
$500 to $999	17	5	5	2	1	4
$1,000 to $4,999	24	17	3	1	-	3
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 222	212	222	201	220	367
dollars.	934 835	416 205	196 487	115 002	94 886	112 255
Number of farms with expenditures of—						
$1 to $499	745	45	108	124	160	308
$500 to $999	256	60	62	44	39	51
$1,000 to $4,999	199	87	50	33	21	8
$5,000 to $9,999	18	16	2	-	-	-
$10,000 and over	4	4	-	-	-	-
Gasoline ..... farms.	1 198	210	221	195	209	363
dollars.	579 517	241 766	113 104	77 760	65 813	81 074
Number of farms with expenditures of—						
$1 to $499	853	69	142	146	171	325
$500 to $999	219	72	49	35	27	36
$1,000 to $1,999[1]	121	64	30	14	11	2
$2,000 to $4,999[2]	3	3	-	-	-	-
$5,000 and over[3]	2	2	-	-	-	-
Diesel oil ..... farms.	156	38	33	17	22	46
dollars.	44 215	24 607	9 516	2 263	3 752	4 077
Number of farms with expenditures of—						
$1 to $499	137	26	29	16	20	46
$500 to $999	7	3	1	1	2	-
$1,000 to $1,999[1]	12	9	3	-	-	-
$2,000 to $4,999[2]	-	-	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane .... farms.	236	69	50	48	32	37
dollars.	76 791	37 219	16 487	10 043	5 758	7 284
Number of farms with expenditures of—						
$1 to $99	91	20	10	25	20	16
$100 to $499	107	30	34	17	8	18
$500 to $999	18	9	1	2	3	3
$1,000 to $2,999	17	7	5	4	1	-
$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 221	212	222	200	220	367
dollars.	234 312	112 613	57 380	24 936	19 563	19 820
Number of farms with expenditures of—						
$1 to $99	903	113	140	148	173	329
$100 to $499	245	70	61	40	38	36
$500 to $999	40	13	12	6	8	1
$1,000 to $2,999	16	7	2	6	1	-
$3,000 and over	17	9	7	-	-	1
Hired farm labor ..... farms.	800	211	179	133	129	148
dollars.	7 368 661	6 041 799	817 353	194 184	150 957	164 368
Number of farms with expenditures of—						
$1 to $499	197	5	22	43	58	69
$500 to $999	109	2	17	31	27	32
$1,000 to $4,999	236	25	71	53	42	45
$5,000 to $9,999	90	38	45	6	-	1
$10,000 to $14,999	53	34	18	-	1	-
$15,000 to $19,999	32	25	5	-	1	1
$20,000 to $29,999	30	29	1	-	-	-
$30,000 to $39,999	19	19	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	28	28	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	355	189	95	32	21	18
workers.	1 424	1 153	166	48	33	24
Less than 150 days ..... farms.	695	175	146	117	115	142
workers.	4 800	2 535	819	426	490	530

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	91	17	19	13	14	28
dollars..	116 052	59 341	32 021	6 995	5 760	11 935
Number of farms with expenditures of–						
$1 to $499	46	3	5	7	8	23
$500 to $999	18	1	3	5	5	4
$1,000 to $4,999	23	10	10	1	1	1
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	2	1	1	-	-	-
Machine hire and customwork ..... farms..	308	53	42	54	46	113
dollars..	135 433	57 228	12 979	14 562	17 863	32 801
Number of farms with expenditures of–						
$1 to $499	247	33	34	49	33	98
$500 to $999	33	6	6	2	8	11
$1,000 to $4,999	26	12	2	3	5	4
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms..	1 195	212	221	202	220	340
dollars..	9 818 481	5 915 010	1 582 671	838 777	564 100	917 923
Number of farms with expenditures of–						
$1 to $499	65	1	7	10	8	39
$500 to $999	98	1	7	11	33	46
$1,000 to $4,999	559	25	74	109	153	198
$5,000 to $9,999	251	25	78	65	26	57
$10,000 and over	222	160	55	7	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	886	148	155	149	168	266
number..	1 263	260	213	193	218	379
2 or 3 ..... farms..	255	57	38	39	46	75
number..	539	123	83	83	96	154
4 and over ..... farms..	24	12	4	-	-	8
number..	117	58	17	-	-	42
Motortrucks including pickups ..... farms..	934	189	183	148	158	256
number..	1 524	479	283	191	234	337
2 and over ..... farms..	301	103	61	33	40	64
number..	891	393	161	76	116	145
Tractors other than garden tractors and motor tillers ..... farms..	914	184	165	141	155	269
number..	1 955	574	343	288	296	454
2 or 3 ..... farms..	362	66	53	54	74	115
number..	855	162	129	131	176	257
4 and over ..... farms..	121	50	26	21	11	13
number..	669	344	128	91	50	56
Wheel tractors other than garden tractors and motor tillers ..... farms..	907	184	162	140	154	267
number..	1 789	521	310	269	271	418
Crawler tractors ..... farms..	127	33	26	17	21	30
number..	166	53	33	19	25	36
Riding garden tractors 7 hp and over ..... farms..	290	76	64	43	46	61
number..	345	111	72	46	51	65
Grain and bean combines, self-propelled ..... farms..	29	4	7	5	6	7
number..	30	4	7	5	6	8
Cornpickers, corn heads, and picker-shellers ..... farms..	61	13	14	14	13	7
number..	66	13	16	15	15	7
Corn heads for combines ..... farms..	7	1	1	2	2	1
number..	8	1	1	2	3	1
Other cornpickers and picker-shellers ..... farms..	56	12	14	12	12	6
number..	58	12	15	13	12	6
Pickup balers ..... farms..	202	26	28	35	43	70
number..	205	26	28	37	43	71
Windrowers, pull and self-propelled ..... farms..	75	13	10	6	19	27
number..	77	13	10	6	20	28
Field forage harvesters, shear bar ..... farms..	53	14	12	9	13	5
number..	55	14	14	9	13	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	1 186	209	217	198	210	352
dollars..	10 819 104	4 249 087	2 009 191	1 376 856	1 340 620	1 843 350
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	590	52	99	92	121	226
dollars..	1 475 366	153 335	256 070	229 720	284 972	551 269
$5,000 to $9,999 ..... farms..	281	47	52	58	45	79
dollars..	1 856 231	318 946	336 003	384 538	294 353	522 391
$10,000 to $19,999 ..... farms..	183	42	34	37	33	37
dollars..	2 349 803	533 669	431 101	448 868	439 795	496 370
$20,000 to $29,999 ..... farms..	61	25	18	6	7	5
dollars..	1 383 334	568 179	410 225	134 750	167 420	102 760
$30,000 to $49,999 ..... farms..	50	26	10	5	4	5
dollars..	1 793 420	927 500	362 300	178 980	154 080	170 560
$50,000 and over ..... farms..	21	17	4	-	-	-
dollars..	1 960 950	1 747 458	213 492	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	548	113	101	106	96	132
dollars..	419 012	244 412	58 898	34 600	30 155	50 947
Commercial fertilizer ..... farms..	347	75	75	57	64	76
acres on which used..	12 618	6 843	1 946	938	1 164	1 727
tons..	3 869	2 423	581	282	276	307
dollars..	309 363	176 382	44 484	27 370	24 335	36 792
Lime ..... farms..	42	5	2	8	11	16
acres on which used..	383	34	21	51	131	146
tons..	941	114	41	115	397	274
dollars..	4 054	846	130	510	1 309	1 259
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Insects on other crops ..... farms..	101	35	21	11	19	15
acres on which used..	3 654	2 430	301	171	184	568
dollars..	27 670	16 478	4 169	1 385	1 153	4 485
Nematodes in crops ..... farms..	4	-	1	1	-	2
acres on which used..	42	-	1	1	-	40
dollars..	649	-	6	3	-	640
Diseases in crops and orchards .. farms..	47	25	6	2	4	10
acres on which used..	1 737	1 118	66	16	13	524
dollars..	22 812	16 855	853	194	64	4 846
Weeds or grass in crops ..... farms..	144	37	31	28	23	25
acres on which used..	7 681	5 344	1 027	618	343	349
dollars..	43 697	29 258	6 759	3 944	2 276	1 460
Weeds or brush in pasture ..... farms..	10	-	1	4	3	2
acres on which used..	66	-	10	16	31	9
dollars..	282	-	21	18	231	12
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	13	8	4	-	-	1
acres on which used..	253	183	68	-	-	2
dollars..	1 800	1 141	641	-	-	18
Insect control on livestock and poultry ..... farms..	113	29	17	29	16	22
dollars..	5 782	3 115	709	961	410	587
Livestock						
Cattle and calves ..... farms..	181	17	35	31	46	52
number..	4 153	786	637	649	1 115	966
Farms with—						
1 to 9	55	4	9	10	9	23
10 to 19	52	1	14	9	18	10
20 to 49	55	7	11	10	13	14
50 to 99	16	3	1	2	5	5
100 to 199	3	2	-	-	1	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	126	13	21	26	29	37
number..	1 524	336	215	224	348	401
Farms with—						
1 to 4	38	-	8	10	11	9
5 to 9	25	1	-	7	4	13
10 to 19	36	5	8	7	8	8
20 to 29	13	1	5	1	2	4
30 to 49	12	5	-	1	3	3
50 to 99	2	1	-	-	1	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	52	8	15	15	7	7
number..	511	209	182	75	24	21
Farms with—						
1 to 4	25	2	4	9	5	5
5 to 9	7	-	-	3	2	2
10 to 19	10	1	6	3	-	-
20 to 29	6	1	5	-	-	-
30 to 49	3	3	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	141	15	27	23	37	39
number..	1 556	249	272	223	484	328
Bulls and steers, including calves ..... farms..	141	17	20	25	34	45
number..	1 073	201	150	202	283	237
Milk sold to plants or dealers ..... farms..	32	6	14	6	2	4

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	165	18	32	30	43	42
number..	1 617	275	389	344	385	224
Farms with–						
1 to 4 sold	45	5	6	6	10	18
5 to 19 sold	98	7	22	16	30	23
20 to 49 sold	20	5	3	8	3	1
50 to 99 sold	2	1	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	165	18	32	30	42	43
dollars..	256 515	47 039	59 468	56 570	63 973	29 465
Cattle sold ....farms..	130	17	25	25	35	28
number..	903	212	208	209	185	89
Farms with–						
1 to 4 sold	66	4	13	10	17	22
5 to 19 sold	53	9	9	11	18	6
20 to 49 sold	9	3	2	4	-	-
50 to 99 sold	2	1	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	23	7	4	3	7	2
number..	160	53	14	34	53	6
Farms with–						
1 to 4 sold	10	3	2	1	2	2
5 to 19 sold	11	3	2	1	5	-
20 to 49 sold	2	1	-	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	108	8	23	22	28	27
number..	714	63	181	135	200	135
Farms with–						
1 to 4 sold	49	4	9	11	10	15
5 to 19 sold	57	3	13	11	18	12
20 to 49 sold	2	1	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	9	1	2	3	1	2
number..	58	2	12	28	10	6
Farms with–						
1 to 4 sold	4	1	1	-	-	2
5 to 19 sold	5	-	1	3	1	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	35	2	3	13	5	12
number..	1 786	477	44	793	111	361
Farms with–						
1 to 9	17	-	2	5	3	7
10 to 24	2	-	-	2	-	-
25 to 99	10	-	1	3	2	4
100 to 199	4	1	-	2	-	1
200 to 499	2	1	-	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	22	2	2	7	2	9
number..	285	65	11	82	20	107
Other hogs and pigs ....farms..	31	2	2	12	5	10
number..	1 501	(D)	(D)	711	91	254
Hogs and pigs sold ....farms..	33	2	2	12	7	10
number..	2 042	(D)	(D)	730	281	249
Farms with–						
1 to 9 sold	8	-	-	2	4	2
10 to 49 sold	14	-	2	4	1	7
50 to 99 sold	7	-	-	5	1	1
100 to 199 sold	1	-	-	-	1	-
200 to 499 sold	2	1	-	1	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ....farms..	12	2	1	3	2	4
number..	1 212	(D)	(D)	353	214	99
Farms with–						
1 to 9 sold	2	-	1	-	-	1
10 to 49 sold	4	1	-	1	-	2
50 to 99 sold	3	-	-	1	1	1
100 to 199 sold	1	-	-	-	1	-
200 to 499 sold	1	-	-	1	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous 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.	25	2	2	10	2	9
number.	339	130	12	106	29	62
Farms with—						
1 litter	3	-	-	2	-	1
2 to 4 litters	6	-	1	2	-	3
5 to 9 litters	5	-	1	1	1	2
10 to 19 litters	6	-	-	3	-	3
20 to 49 litters	4	1	-	2	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	42	7	10	5	9	11
number.	1 224	244	405	202	143	230
Farms with—						
1 to 24	23	3	5	2	7	6
25 to 99	17	4	3	3	2	5
100 to 299	2	-	2	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	29	4	7	3	7	8
number.	241	64	54	19	20	84
Ewes 1 year old or older ..... farms.	40	7	10	5	9	9
number.	917	163	333	176	115	130
Rams and wethers 1 year old or older ..... farms.	34	7	9	4	7	7
number.	66	17	18	7	8	16
Sheep and lambs sold ..... farms.	31	6	8	5	5	7
number.	791	189	193	192	77	140
Horses and ponies ..... farms.	214	10	17	18	25	144
number.	4 271	84	263	330	306	3 288
Sold ..... farms.	125	1	6	10	12	96
number.	1 618	13	90	674	151	690
Horses ..... farms.	189	8	14	16	21	130
number.	3 433	74	230	299	288	2 542
Sold ..... farms.	107	1	5	10	11	80
number.	1 420	13	89	643	146	529
Ponies ..... farms.	88	5	9	8	6	60
number.	838	10	33	31	18	746
Sold ..... farms.	33	-	1	2	2	28
number.	198	-	1	31	5	161
Mules, burros, and donkeys ..... farms.	8	-	-	-	-	8
number.	11	-	-	-	-	11
Sold ..... farms.	2	-	-	1	-	1
number.	2	-	-	1	-	1
Any goats ..... farms.	10	1	-	1	-	8
number.	781	(D)	-	(D)	-	31
Sold ..... farms.	4	1	-	1	-	2
number.	126	100	-	20	-	6
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	7	1	-	1	-	5
number.	775	(D)	-	(D)	-	25
Sold ..... farms.	4	1	-	1	-	2
number.	126	100	-	20	-	6
Other goats ..... farms.	4	-	-	-	-	4
number.	6	-	-	-	-	6
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	71	3	7	14	9	38
number.	30 744	4 410	9 245	9 285	3 656	4 148
Honey sold ..... farms.	73	2	8	14	9	40
pounds.	3 867 610	(D)	1 296 000	1 318 700	(D)	442 523
Mink ..... farms.	436	127	123	82	71	33
number.	470 034	309 674	95 393	38 540	19 631	6 796
Mink and pelts sold ..... farms.	495	138	136	98	87	36
number.	1 333 552	858 686	296 784	115 399	53 293	9 390
Rabbits ..... farms.	20	1	3	3	5	8
number.	3 096	200	34	225	1 106	1 531
Rabbits and pelts sold ..... farms.	11	1	2	3	2	3
number.	14 159	550	156	3 020	6 983	3 450
Chinchillas ..... farms.	14	1	-	-	2	11
number.	3 339	(D)	-	-	(D)	2 553
Chinchillas and pelts sold ..... farms.	13	1	-	-	2	10
number.	1 474	150	-	-	372	952

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	63	3	12	12	9	27
number..	65 378	202	1 383	684	420	62 689
Farms with–						
1 to 99	46	1	10	9	8	18
100 to 399	12	2	1	3	1	5
400 to 1,599	2	-	1	-	-	1
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	3	-	-	-	-	3
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	9	2	2	1	1	3
number..	1 534	146	1 050	50	123	165
Farms with–						
1 to 1,999 sold	9	2	2	1	1	3
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..	51	3	11	8	9	20
number..	3 433	202	1 349	504	395	983
Pullets not yet of laying age ....farms..	7	-	1	-	1	5
number..	61 507	-	15	-	25	61 467
Other chickens ....farms..	15	-	2	4	-	9
number..	438	-	19	180	-	239
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	2	-	-	-	1	1
number..	13	-	-	-	10	3
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	-	-	-	-	1
number..	1	-	-	-	-	1
Other turkeys ....farms..	2	-	-	-	1	1
number..	12	-	-	-	10	2
Ducks ....farms..	21	1	5	3	5	7
number..	462	11	182	69	44	156
Sold ....farms..	5	-	3	1	-	1
number..	1 663	-	1 290	10	-	363
Geese ....farms..	14	1	4	3	2	4
number..	90	2	59	14	6	9
Sold ....farms..	5	-	3	-	-	2
number..	133	-	76	-	-	57
Other poultry ....farms..	10	1	6	-	-	3
number..	1 174	100	1 052	-	-	22
Sold ....farms..	4	1	2	-	-	1
number..	1 930	100	1 800	-	-	30
Crops Harvested						
Field corn for all purposes ....farms..	104	19	20	15	16	34
acres..	3 118	1 888	258	278	380	314
Farms with–						
1 to 19 acres	68	4	16	8	9	31
20 to 49 acres	27	9	4	6	5	3
50 to 74 acres	6	3	-	1	2	-
75 to 99 acres	1	1	-	-	-	-
100 to 149 acres	1	1	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	1	1	-	-	-	-
Commercial fertilizer used ....farms..	62	14	14	9	9	16
acres..	2 720	1 815	233	219	260	193
Dry materials ....farms..	60	13	13	9	9	16
tons..	319	188	31	34	38	28
Liquid or gas materials ....farms..	14	3	7	3	1	-
tons..	169	151	6	9	3	-
Field corn for grain ....farms..	97	16	19	14	15	33
acres..	2 865	1 733	233	265	342	292
bushels..	220 540	136 601	19 407	22 053	23 444	19 035
Irrigated ....farms..	1	-	-	1	-	-
acres..	15	-	-	15	-	-
Field corn for silage ....farms..	18	6	5	2	2	3
acres..	235	141	25	13	38	18
tons, green weight..	2 237	1 377	250	130	310	170
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	4	2	-	-	-	2
acres..	18	14	-	-	-	4
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	2	-	-	-	-	2
acres.	36	-	-	-	-	36
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	2	-	-	-	-	2
acres.	36	-	-	-	-	36
tons, green weight.	108	-	-	-	-	108
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	11	4	3	2	2	-
acres.	100	40	30	14	16	-
bushels.	4 000	1 602	1 200	478	720	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	1	-
acres.	4	-	-	-	4	-
Dry materials ..... farms.	1	-	-	-	1	-
tons.	1	-	-	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Winter wheat ..... farms.	6	1	2	2	1	-
acres.	62	11	25	14	12	-
bushels.	2 378	300	1 000	478	600	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	170	22	22	29	27	70
acres.	2 609	503	318	312	568	908
bushels.	134 396	30 360	16 633	16 413	23 461	47 529
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	53	9	4	10	10	20
acres.	940	279	69	119	178	295
Dry materials ..... farms.	51	8	4	10	10	19
tons.	144	38	8	21	28	49
Liquid or gas materials ..... farms.	2	1	-	-	-	1
tons.	3	2	-	-	-	1
Barley for grain ..... farms.	1	1	-	-	-	-
acres.	23	23	-	-	-	-
bushels.	1 230	1 230	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	1	-	-	-	-	1
acres.	1	-	-	-	-	1
bushels.	30	-	-	-	-	30
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	10	3	-	3	1	3
acres..	206	82	-	53	20	51
bushels..	4 626	2 140	-	1 187	423	876
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	5	1	-	1	1	2
acres..	113	45	-	8	20	40
Dry materials ..... farms..	5	1	-	1	1	2
tons..	14	7	-	1	2	4
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..	11	3	2	3	2	1
acres..	215	197	4	2	12	(Z)
hundredweight..	35 804	34 400	332	123	924	25
Irrigated ..... farms..	1	-	-	1	-	-
acres..	2	-	-	2	-	-
Commercial fertilizer used[1] ..... farms..	11	3	2	3	2	1
acres..	214	197	3	2	12	-
Dry materials ..... farms..	11	3	2	3	2	1
tons..	136	128	2	1	5	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	4	-	2	-	-	2
acres..	6	-	2	-	-	4
pounds..	7 000	-	4 000	-	-	3 000
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	5	-	3	-	-	2
acres..	6	-	2	-	-	4
Dry materials ..... farms..	5	-	3	-	-	2
tons..	2	-	1	-	-	1
Liquid or gas materials ..... farms..	1	-	1	-	-	-
tons..	(Z)	-	(Z)	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	195	26	30	20	36	83
acres..	4 550	921	789	624	721	1 495
tons, dry..	11 181	2 491	1 900	1 464	1 686	3 640
Irrigated ..... farms..	1	-	-	-	-	1
acres..	30	-	-	-	-	30
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	116	12	17	18	26	43
acres..	2 805	207	330	391	746	1 131
tons, dry..	5 442	440	739	569	1 449	2 245
Irrigated ..... farms..	2	-	-	-	-	2
acres..	20	-	-	-	-	20
Small grain hay ..... farms..	3	1	-	2	-	-
acres..	52	20	-	32	-	-
tons, dry..	80	30	-	50	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other hay ..... farms..	12	4	2	1	3	2
acres..	247	44	26	1	36	140
tons, dry..	221	67	30	4	51	69
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Grass silage ..... farms..	10	2	4	1	2	1
acres..	162	47	28	15	60	12
tons, green..	1 007	235	127	25	420	200
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Hay crops cut and fed green .... farms..	6	2	1	1	-	2
acres..	126	50	20	20	-	36
tons, green..	345	220	60	30	-	35
Irrigated ..... farms..	1	-	-	-	-	1
acres..	20	-	-	-	-	20
Commercial fertilizer used on hay crops ..... farms..	23	-	5	2	10	6
acres..	597	-	125	112	158	202
Dry materials ..... farms..	23	-	5	2	10	6
tons..	65	-	16	3	21	25
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:	3	1	-	-	2	-
Red clover seed . . . . . farms. .	36	18	-	-	18	-
acres. .	2 100	500	-	-	1 600	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Vegetables.	78	18	12	12	21	15
Total, all vegetables . . . . . farms. .	1 349	368	538	140	241	62
acres. .	14	3	2	3	4	2
Irrigated . . . . . farms. .	46	24	5	8	5	4
acres. .	59	14	11	10	15	9
Commercial fertilizer used . . farms. .	1 182	302	529	137	191	23
acres. .	58	14	11	9	15	9
Dry materials . . . . . farms. .	214	66	88	29	25	6
tons. .	8	1	3	2	2	-
Liquid or gas materials . . farms.	21	1	15	4	1	-
tons. .	24	3	2	4	11	4
Tomatoes . . . . . farms. .	26	6	2	2	13	3
acres. .	9	1	1	3	3	1
Irrigated . . . . . farms. .	8	2	(Z)	1	3	2
acres. .	43	6	10	8	11	8
Sweet corn . . . . . farms. .	675	95	349	84	106	41
acres. .	3	-	1	1	-	1
Irrigated . . . . . farms. .	8	-	1	6	-	1
acres. .	24	2	4	5	9	4
Cucumbers and pickles . . . . . farms. .	41	3	7	5	23	3
acres. .	2	1	1	-	-	-
Irrigated . . . . . farms. .	1	(Z)	1	-	-	-
acres. .	2	-	1	-	-	1
Watermelons . . . . . farms. .	3	-	2	-	-	1
acres. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	10	2	1	-	4	3
Snap beans, bush and pole . . . . . farms. .	42	36	2	-	3	1
acres. .	2	1	-	-	1	-
Irrigated . . . . . farms. .	1	1	-	-	(Z)	-
acres. .	12	1	1	3	2	5
Berries:						
Strawberries . . . . . farms. .	19	12	(Z)	3	3	1
acres. .	52 610	30 000	900	11 850	6 900	2 960
pounds. .	3	1	-	-	1	1
Irrigated . . . . . farms. .	13	12	-	-	1	(Z)
acres. .	3	1	-	-	1	1
Commercial fertilizer used on berries . . . . . farms. .	16	15	-	-	1	(Z)
acres. .	3	1	-	-	1	1
Dry materials . . . . . farms. .	9	8	-	-	1	(Z)
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	22	2	2	2	1	15
Land in orchards (see text) . . . . . farms. .	1 038	4	56	2	3	973
acres. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	22	2	2	2	1	15
Commercial fertilizer used . . . . . farms. .	802	-	56	-	-	746
acres. .	19	2	1	2	-	14
Dry materials . . . . . farms. .	142	(Z)	8	(Z)	-	134
tons. .	4	-	1	-	1	2
Liquid or gas materials . . . . . farms. .	4	-	1	-	(Z)	3
tons. .	15	2	2	2	1	8
Apples . . . . . farms. .	492	3	55	2	3	429
acres. .	10 868	24	-	-	-	10 844
Trees not of bearing age . . . . . number. .	11 670	111	2 310	57	30	9 162
Trees of bearing age . . . . . number. .	350 520	(D)	(D)	7 600	20	8 100
pounds. .	-	-	-	-	-	-
Peaches . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Peaches, clingstone . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Peaches, freestone . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . number. .	-	-	-	-	-	-
pounds. .						

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	5	-	1	-	1	3
acres..	19	-	1	-	(Z)	18
Trees not of bearing age .. number..	48	-	-	-	-	48
Trees of bearing age ..... number..	852	-	30	-	4	818
pounds..	10 220	-	8 000	-	20	2 200
Pears, Bartlett ..... farms..	3	-	1	-	-	2
acres..	18	-	1	-	-	17
Trees not of bearing age .. number..	48	-	-	-	-	48
Trees of bearing age ..... number..	818	-	30	-	-	788
pounds..	9 000	-	8 000	-	-	1 000
Pears, other than Bartlett ..... farms..	2	-	-	-	1	1
acres..	1	-	-	-	(Z)	1
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	34	-	-	-	4	30
pounds..	1 220	-	-	-	20	1 200
Cherries ..... farms..	5	-	-	-	-	5
acres..	336	-	-	-	-	336
Trees not of bearing age .. number..	2 720	-	-	-	-	2 720
Trees of bearing age ..... number..	29 240	-	-	-	-	29 240
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	5	-	-	-	-	5
acres..	336	-	-	-	-	336
Trees not of bearing age .. number..	2 720	-	-	-	-	2 720
Trees of bearing age ..... number..	29 240	-	-	-	-	29 240
pounds..	-	-	-	-	-	-
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..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Vines not of bearing age ..... number..	7	7	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ..... number	675	358	19	-	-	74	38
percent	100.0	100.0	2.8	-	-	11.0	5.6
Land in farms ..... acres	578 583	299 031	27 512	-	-	109 395	89 661
Average size of farm ..... acres	857.1	835.3	1 448.0	-	-	1 478.3	2 359.5
Value of land and buildings ..... dollars	210 023 661	(NA)	12 710 860	-	-	27 148 818	36 860 994
Average per farm ..... dollars	311 146	186 390	668 992	-	-	366 875	970 026
Average per acre ..... dollars	362.99	223.41	462.01	-	-	248.17	411.11
Number of farms by value of farm:							
$1 to $9,999	7	9	-	-	-	-	-
$10,000 to $19,999	11	20	-	-	-	-	-
$20,000 to $39,999	41	40	-	-	-	2	-
$40,000 to $69,999	74	61	-	-	-	5	-
$70,000 to $99,999	63	44	-	-	-	8	-
$100,000 to $149,999	89	48	1	-	-	13	3
$150,000 to $199,999	67	45	1	-	-	9	3
$200,000 to $499,999	222	62	7	-	-	22	12
$500,000 and over	101	29	10	-	-	15	20
Owned and rented lands by farm operator:							
Land owned ..... farms	622	(NA)	19	-	-	66	28
acres	397 407	(NA)	15 279	-	-	86 686	19 806
Land rented or leased from others ..... farms	351	(NA)	17	-	-	53	31
acres	197 374	(NA)	12 916	-	-	27 243	72 346
Land rented or leased to others ..... farms	56	(NA)	4	-	-	6	6
acres	16 198	(NA)	683	-	-	4 534	2 491
Land in Farms According to Use							
Total cropland ..... farms	617	(NA)	19	-	-	74	38
acres	407 048	199 139	25 289	-	-	77 521	82 008
Harvested cropland ..... farms	587	292	19	-	-	74	38
acres	333 222	152 352	22 196	-	-	59 621	76 966
Number of farms by acres harvested:							
1 to 49 acres	54	43	-	-	-	-	-
50 to 99 acres	42	21	-	-	-	-	-
100 to 199 acres	67	39	-	-	-	3	1
200 to 499 acres	195	94	2	-	-	24	11
500 to 999 acres	165	61	7	-	-	32	9
1,000 acres and over	64	34	10	-	-	15	17
1,000 to 1,999 acres	43	(NA)	8	-	-	12	4
2,000 acres and over	21	(NA)	2	-	-	3	13
Cropland used only for pasture or grazing ..... farms	249	121	8	-	-	10	2
acres	30 374	12 815	1 546	-	-	2 632	272
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	118	117	1	-	-	31	7
acres	17 466	15 456	626	-	-	9 589	1 362
Cropland on which all crops failed ..... farms	55	37	1	-	-	11	9
acres	4 867	2 923	215	-	-	1 925	1 700
Cropland in cultivated summer fallow ..... farms	30	(NA)	1	-	-	8	6
acres	2 965	(NA)	571	-	-	1 097	654
Cropland idle ..... farms	171	100	1	-	-	22	8
acres	18 154	15 593	135	-	-	2 657	1 054
Total woodland ..... farms	401	(NA)	7	-	-	53	14
acres	80 885	48 175	502	-	-	19 578	4 092
Woodland pastured ..... farms	194	76	3	-	-	14	4
acres	34 047	8 983	228	-	-	8 815	748
Woodland not pastured ..... farms	305	163	5	-	-	43	11
acres	46 838	39 192	274	-	-	10 763	3 344
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	175	88	3	-	-	8	1
acres	42 318	20 291	309	-	-	5 302	60
Improved pastureland and rangeland ..... farms	80	36	-	-	-	2	-
acres	21 866	7 419	-	-	-	2 165	-
Pastureland and rangeland not improved ..... farms	121	(NA)	3	-	-	7	1
acres	20 452	12 872	309	-	-	3 137	60
All other land (see text) ..... farms	522	(NA)	15	-	-	52	24
acres	48 332	31 426	1 412	-	-	6 994	3 501
Total pastureland (all types) ..... farms	407	(NA)	10	-	-	25	6
acres	106 739	42 089	2 083	-	-	16 749	1 080
Irrigated land ..... farms	144	101	4	-	-	56	19
acres	46 616	29 938	2 658	-	-	28 067	9 412
Cropland harvested ..... farms	144	(NA)	4	-	-	56	19
acres	44 927	(NA)	2 658	-	-	27 502	9 246
Artificial drainage ..... farms	212	(NA)	11	-	-	23	23
acres	58 763	(NA)	5 517	-	-	14 198	10 364
Conservation practices:							
Grain or row crops farmed on the contour ..... farms	92	29	1	-	-	1	2
acres	9 729	4 893	460	-	-	25	402
Stripcropping systems to control erosion ..... farms	64	21	-	-	-	1	1
acres	9 203	2 707	-	-	-	165	2 122
Cropland and pastureland having terraces ..... farms	31	(NA)	1	-	-	-	1
acres	2 637	(NA)	460	-	-	-	292

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..	35	138	114	172	-	20	65
percent..	5.2	20.4	16.9	25.5	-	3.0	9.6
Land in farms ..... acres..	36 109	35 373	99 745	141 435	-	17 984	21 369
Average size of farm ..... acres..	1 031.6	256.3	874.9	822.2	-	899.2	328.7
Value of land and buildings .....dollars..	12 067 466	12 488 598	41 920 498	48 588 236	-	7 226 830	11 011 361
Average per farm .....dollars..	344 784	90 497	367 723	282 489	-	361 341	169 405
Average per acre .....dollars..	334.19	353.05	420.27	343.53	-	401.84	515.29
Number of farms by value of farm:							
$1 to $9,999	-	4	-	-	-	-	3
$10,000 to $19,999	-	10	-	1	-	-	-
$20,000 to $39,999	1	25	-	5	-	-	8
$40,000 to $69,999	1	40	5	6	-	1	16
$70,000 to $99,999	5	20	4	19	-	-	7
$100,000 to $149,999	4	16	12	30	-	3	7
$150,000 to $199,999	3	8	12	22	-	2	7
$200,000 to $499,999	14	13	62	67	-	11	14
$500,000 and over	7	2	19	22	-	3	3
Owned and rented lands by farm operator:							
Land owned .....farms..	34	131	106	160	-	19	59
acres..	35 819	32 945	69 924	105 404	-	10 606	20 938
Land rented or leased from others .....farms..	3	27	83	104	-	17	16
acres..	445	4 283	32 230	39 143	-	7 378	1 390
Land rented or leased to others .farms..	1	13	4	15	-	-	7
acres..	155	1 855	2 409	3 112	-	-	959
Land in Farms According to Use							
Total cropland .....farms..	35	112	113	160	-	20	46
acres..	8 048	20 727	79 422	90 491	-	15 520	8 022
Harvested cropland .....farms..	35	91	113	155	-	20	42
acres..	4 440	12 019	65 310	73 776	-	13 302	5 592
Number of farms by acres harvested:							
1 to 49 acres	3	25	-	2	-	-	24
50 to 99 acres	19	15	1	4	-	-	3
100 to 199 acres	7	37	3	6	-	2	8
200 to 499 acres	4	12	48	87	-	3	4
500 to 999 acres	2	2	51	47	-	13	2
1,000 acres and over	-	-	10	9	-	2	1
1,000 to 1,999 acres	-	-	8	8	-	2	1
2,000 acres and over	-	-	2	1	-	-	-
Cropland used only for pasture or grazing .....farms..	-	68	75	75	-	6	5
acres..	-	5 936	8 299	10 589	-	957	143
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	27	18	22	-	5	6
acres..	45	931	1 308	2 763	-	458	384
Cropland on which all crops failed .....farms..	-	6	9	12	-	2	5
acres..	-	91	199	393	-	38	306
Cropland in cultivated summer fallow .....farms..	1	5	4	2	-	-	3
acres..	10	116	322	140	-	-	55
Cropland idle .....farms..	19	33	31	31	-	4	22
acres..	3 553	1 634	3 984	2 830	-	765	1 542
Total woodland .....farms..	21	90	85	100	-	10	21
acres..	5 231	8 567	11 323	21 474	-	737	9 381
Woodland pastured .....farms..	5	49	52	60	-	4	3
acres..	1 509	3 782	5 421	12 842	-	192	510
Woodland not pastured .....farms..	17	61	72	70	-	8	18
acres..	3 722	4 785	5 902	8 632	-	545	8 871
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	3	46	33	68	-	7	6
acres..	3 256	3 866	4 406	23 352	-	1 136	631
Improved pastureland and rangeland .....farms..	2	16	12	43	-	3	2
acres..	1 741	939	1 129	15 472	-	365	55
Pastureland and rangeland not improved .....farms..	1	35	27	39	-	4	4
acres..	1 515	2 927	3 277	7 880	-	771	576
All other land (see text) .....farms..	27	104	98	132	-	17	53
acres..	19 574	2 213	4 594	6 118	-	591	3 335
Total pastureland (all types) .....farms..	6	103	100	130	-	13	14
acres..	4 765	13 584	18 126	46 783	-	2 285	1 284
Irrigated land .....farms..	28	2	2	2	-	5	26
acres..	2 861	260	255	240	-	1 404	1 459
Cropland harvested .....farms..	28	2	2	2	-	5	26
acres..	2 458	260	255	240	-	1 404	904
Artificial drainage .....farms..	19	13	51	42	-	11	19
acres..	2 457	1 057	8 732	10 399	-	3 301	2 738
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	2	22	17	43	-	2	2
acres..	88	1 107	1 434	6 008	-	140	65
Stripcropping systems to control erosion .....farms..	1	16	16	22	-	4	3
acres..	50	1 318	2 100	3 203	-	200	45
Cropland and pastureland having terraces .....farms..	1	3	9	12	-	3	1
acres..	50	39	420	1 000	-	176	200

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	675	358	19	-	-	74	38
Full owners	325	152	2	-	-	21	7
Part owners	297	115	17	-	-	45	21
Tenants	53	16	-	-	-	8	10
White farm operators	674	(NA)	19	-	-	74	38
Full owners	325	152	2	-	-	21	7
Part owners	296	115	17	-	-	45	21
Tenants	53	16	-	-	-	8	10
Negro farm operators	1	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	1	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	332	(NA)	9	-	-	29	9
acres	222 244	(NA)	12 354	-	-	30 457	6 242
Partnership—farms	146	(NA)	4	-	-	9	6
acres	108 489	(NA)	7 799	-	-	7 270	8 334
Corporation, including family owned—farms	193	(NA)	6	-	-	36	23
acres	244 266	(NA)	7 359	-	-	71 668	75 085
10 or fewer shareholders—farms	166	(NA)	5	-	-	34	13
acres	165 625	(NA)	5 958	-	-	62 008	20 342
More than 10 shareholders—farms	27	(NA)	1	-	-	2	10
acres	78 641	(NA)	1 401	-	-	9 660	54 743
Other—farms	4	(NA)	-	-	-	-	-
acres	3 584	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	3	2	-	-	-	1	-
25 to 34 years	69	48	2	-	-	5	6
35 to 44 years	182	94	7	-	-	19	13
45 to 54 years	214	109	6	-	-	24	10
55 to 64 years	157	74	4	-	-	16	7
65 years and over	50	31	-	-	-	9	2
Average age	48.1	(NA)	45.7	-	-	48.9	45.6
Farm operators by place of residence:							
On farm operated	513	(NA)	16	-	-	47	18
Not on farm operated	134	(NA)	3	-	-	23	19
Farm operators reporting days of work off farm	148	59	4	-	-	8	4
1 to 49 days	55	15	2	-	-	4	1
50 to 99 days	19		1	-	-	2	1
100 to 199 days	21	7	-	-	-	1	-
200 days and over	53	37	1	-	-	1	2
Farms by Size							
1 to 9 acres	25	13	-	-	-	-	-
10 to 49 acres	31	35	-	-	-	-	-
50 to 69 acres	7	8	-	-	-	-	-
70 to 99 acres	21	17	-	-	-	-	-
100 to 139 acres	20	15	-	-	-	-	-
140 to 179 acres	24	15	-	-	-	1	-
180 to 219 acres	26	14	-	-	-	-	-
220 to 259 acres	18	11	-	-	-	-	-
260 to 499 acres	126	56	-	-	-	8	8
500 to 999 acres	203	75	7	-	-	29	7
1,000 to 1,999 acres	114	59	9	-	-	24	7
2,000 acres and over	60	40	3	-	-	12	16
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	675	358	19	-	-	74	38
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	19	(D)	19	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	74	97	-	-	-	74	-
Vegetable farms	38	(D)	-	-	-	-	38
Fruit and nut farms	35	(D)	-	-	-	-	-
Poultry farms	138	90	-	-	-	-	-
Dairy farms	114	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	172	47	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	20	(D)	-	-	-	-	-
Miscellaneous farms	65	(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	35	138	114	172	-	20	65
Full owners	32	111	32	68	-	3	49
Part owners	2	20	74	92	-	16	10
Tenants	1	7	8	12	-	1	6
White farm operators	35	138	114	171	-	20	65
Full owners	32	111	32	68	-	3	49
Part owners	2	20	74	91	-	16	10
Tenants	1	7	8	12	-	1	6
Negro farm operators	-	-	-	1	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	1	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	12	91	57	99	-	9	17
acres	12 466	19 957	52 831	72 465	-	7 645	7 827
Partnership—farms	3	16	39	47	-	6	16
acres	2 390	3 938	27 872	41 941	-	4 221	4 724
Corporation, including family owned—farms	20	30	16	25	-	5	32
acres	21 253	11 098	17 051	25 816	-	6 118	8 818
10 or fewer shareholders—farms	18	23	16	24	-	5	28
acres	17 201	6 285	17 051	23 053	-	6 118	7 609
More than 10 shareholders—farms	2	7	-	1	-	-	4
acres	4 052	4 813	-	2 763	-	-	1 209
Other—farms	-	1	2	1	-	-	-
acres	-	380	1 991	1 213	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	1	-	-	-	-	1
25 to 34 years	2	13	14	20	-	3	4
35 to 44 years	9	32	32	54	-	4	12
45 to 54 years	9	41	34	58	-	9	23
55 to 64 years	14	44	27	27	-	1	17
65 years and over	1	7	7	13	-	3	8
Average age	49.3	49.2	47.4	46.9	-	47.4	50.6
Farm operators by place of residence:							
On farm operated	28	112	97	148	-	19	28
Not on farm operated	6	22	9	21	-	1	30
Farm operators reporting days of work off farm	4	49	25	43	-	2	9
1 to 49 days	1	12	12	16	-	2	5
50 to 99 days	1	5	3	4	-	-	2
100 to 199 days	2	5	-	13	-	-	-
200 days and over	-	27	10	10	-	-	2
Farms by Size							
1 to 9 acres	-	8	1	3	-	-	13
10 to 49 acres	-	16	-	4	-	-	11
50 to 69 acres	-	3	-	1	-	-	3
70 to 99 acres	-	17	-	-	-	-	4
100 to 139 acres	-	13	-	2	-	-	5
140 to 179 acres	2	13	1	3	-	-	4
180 to 219 acres	1	13	-	4	-	-	8
220 to 259 acres	2	7	1	5	-	2	1
260 to 499 acres	8	34	20	44	-	2	2
500 to 999 acres	8	11	62	63	-	8	8
1,000 to 1,999 acres	9	2	22	30	-	7	4
2,000 acres and over	5	1	7	13	-	1	2
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	35	138	114	172	-	20	65
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	35	-	-	-	-	-	-
Poultry farms	-	138	-	-	-	-	-
Dairy farms	-	-	114	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	172	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	20	-
Miscellaneous farms	-	-	-	-	-	-	65

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms..	675	358	19	-	-	74	38
dollars..	141 919 127	76 671 126	3 282 414	-	-	17 963 513	11 514 365
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	675	358	19	-	-	74	38
Grains sold ..... farms..	296	(NA)	19	-	-	62	20
dollars..	7 430 328	(NA)	2 602 144	-	-	910 612	491 367
Number of farms by value of grains sold:							
$1 to $2,499	62	(NA)	-	-	-	11	3
$2,500 to $4,999	46	(NA)	-	-	-	8	5
$5,000 to $9,999	39	(NA)	-	-	-	12	3
$10,000 to $19,999	62	(NA)	-	-	-	16	5
$20,000 to $39,999	41	(NA)	-	-	-	11	1
$40,000 and over	46	(NA)	19	-	-	4	3
Tobacco sold ..... farms..	4	(NA)	-	-	-	-	-
dollars..	76 676	(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	3	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	(NA)	-	-	-	-	-
dollars..	-	(NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	99	(NA)	3	-	-	9	2
dollars..	383 909	(NA)	10 468	-	-	19 933	1 699
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	63	(NA)	2	-	-	5	2
$2,500 to $4,999	12	(NA)	-	-	-	3	-
$5,000 to $9,999	16	(NA)	1	-	-	1	-
$10,000 to $19,999	6	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Other field crops sold ..... farms..	102	(NA)	-	-	-	74	10
dollars..	16 632 726	(NA)	-	-	-	15 069 122	480 183
Number of farms by value of other field crops sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	4	(NA)	-	-	-	-	3
$20,000 to $39,999	6	(NA)	-	-	-	-	2
$40,000 and over	90	(NA)	-	-	-	74	5
Vegetables, sweet corn, and melons sold ..... farms..	140	83	3	-	-	24	38
dollars .	12 026 268	5 179 540	18 450	-	-	1 124 836	10 081 493
Number of farms by value of vegetables etc sold:							
$1 to $2,499	19	(NA)	1	-	-	-	-
$2,500 to $4,999	18	(NA)	1	-	-	3	-
$5,000 to $9,999	27	(NA)	-	-	-	4	-
$10,000 to $19,999	13	(NA)	1	-	-	3	-
$20,000 to $39,999	13	(NA)	-	-	-	6	-
$40,000 and over	50	(NA)	-	-	-	8	38
Fruits, nuts, and berries sold ..... farms..	43	(NA)	1	-	-	-	1
dollars..	5 944 940	1 278 992	1 000	-	-	-	10 000
Number of farms by value of fruits etc. sold:							
$1 to $2,499	5	(NA)	1	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	1
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	35	(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..	35	138	114	172	-	20	65
dollars..	6 043 760	34 687 394	15 078 707	34 151 783	-	3 944 214	15 252 977
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	35	138	114	172	-	20	65
Grains sold ..... farms..	1	27	61	82	-	16	8
dollars..	(D)	132 561	713 092	1 453 008	-	974 706	(D)
Number of farms by value of grains sold:							
$1 to $2,499	-	13	14	15	-	1	5
$2,500 to $4,999	-	6	15	12	-	-	-
$5,000 to $9,999	-	4	7	11	-	-	2
$10,000 to $19,999	-	3	16	17	-	5	-
$20,000 to $39,999	1	1	5	17	-	5	-
$40,000 and over	-	-	4	10	-	5	1
Tobacco sold ..... farms..	-	-	3	-	-	1	-
dollars..	-	-	(D)	-	-	(D)	-
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	-	-	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	-	25	26	19	-	9	6
dollars..	-	61 254	149 924	54 352	-	80 045	6 234
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	17	15	11	-	5	6
$2,500 to $4,999	-	3	1	4	-	1	-
$5,000 to $9,999	-	4	6	3	-	1	-
$10,000 to $19,999	-	1	3	1	-	1	-
$20,000 to $39,999	-	-	1	-	-	-	-
$40,000 and over	-	-	-	-	-	1	-
Other field crops sold ..... farms..	-	1	2	1	-	10	4
dollars..	-	2 500	37 024	19 504	-	569 505	454 888
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	1	-	-	-	-
$2,500 to $4,999	-	1	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	-	-	1	-	-	1	2
$40,000 and over	-	-	-	-	-	9	2
Vegetables, sweet corn, and melons sold ..... farms..	-	12	13	30	-	14	6
dollars..	-	60 332	186 571	194 934	-	333 524	26 128
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	6	3	6	-	1	2
$2,500 to $4,999	-	2	1	9	-	1	1
$5,000 to $9,999	-	3	6	10	-	1	3
$10,000 to $19,999	-	-	2	3	-	4	-
$20,000 to $39,999	-	1	-	2	-	4	-
$40,000 and over	-	-	1	-	-	3	-
Fruits, nuts, and berries sold ..... farms..	35	2	2	-	-	2	-
dollars..	5 896 433	19 699	1 429	-	-	16 379	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	1	2	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	35	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	176	(NA)	-	-	-	-	1
dollars. .	33 243 969	18 236 547	-	-	-	-	800
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	23	(NA)	-	-	-	-	1
$2,500 to $4,999	6	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	143	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	190	(NA)	4	-	-	1	1
dollars. .	11 786 301	2 272 236	172 910	-	-	(D)	(D)
Number of farms by value of dairy products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	4	(NA)	-	-	-	1	-
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 to $19,999	19	(NA)	-	-	-	-	-
$20,000 to $39,999	42	(NA)	3	-	-	-	-
$40,000 and over	119	(NA)	1	-	-	-	1
Dairy cattle and calves sold . . . . . farms. .	192	(NA)	3	-	-	1	1
dollars. .	2 944 744	(NA)	7 505	-	-	3 836	6 000
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	26	(NA)	2	-	-	-	-
$2,500 to $4,999	31	(NA)	-	-	-	1	-
$5,000 to $9,999	64	(NA)	1	-	-	-	1
$10,000 to $19,999	32	(NA)	-	-	-	-	-
$20,000 to $39,999	25	(NA)	-	-	-	-	-
$40,000 and over	14	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	287	(NA)	10	-	-	6	1
dollars. .	28 103 630	(NA)	256 090	-	-	675 196	(D)
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	36	(NA)	-	-	-	1	-
$2,500 to $4,999	17	(NA)	2	-	-	-	-
$5,000 to $9,999	20	(NA)	1	-	-	1	-
$10,000 to $19,999	23	(NA)	4	-	-	-	-
$20,000 to $39,999	27	(NA)	1	-	-	1	-
$40,000 and over	164	(NA)	2	-	-	3	1
Hogs, sheep, and goats sold . . . . . farms. .	213	(NA)	10	-	-	-	1
dollars. .	7 990 913	(NA)	213 840	-	-	-	10 000
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	27	(NA)	2	-	-	-	-
$2,500 to $4,999	14	(NA)	-	-	-	-	-
$5,000 to $9,999	17	(NA)	1	-	-	-	-
$10,000 to $19,999	41	(NA)	2	-	-	-	1
$20,000 to $39,999	56	(NA)	3	-	-	-	-
$40,000 and over	58	(NA)	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	60	(NA)	1	-	-	-	-
dollars. .	6 224 147	(NA)	7	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	21	(NA)	1	-	-	-	-
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	36	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	43	(NA)	-	-	-	2	4
dollars. .	8 805 650	(NA)	-	-	-	(D)	117 435
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	1
$10,000 to $19,999	1	(NA)	-	-	-	1	-
$20,000 to $39,999	4	(NA)	-	-	-	-	2
$40,000 and over	34	(NA)	-	-	-	1	1
Forest products sold . . . . . farms. .	32	(NA)	-	-	-	9	-
dollars. .	324 926	(NA)	-	-	-	12 733	-
Number of farms by value of forest products sold:							
$1 to $2,499	25	(NA)	-	-	-	8	-
$2,500 to $4,999	2	(NA)	-	-	-	1	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	2	(NA)	-	-	-	-	-
$40,000 and over	2	(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. .	-	138	17	17	-	3	-
dollars. .	-	32 901 827	128 695	116 516	-	96 131	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	10	11	-	1	-
$2,500 to $4,999	-	-	3	3	-	-	-
$5,000 to $9,999	-	-	1	1	-	-	-
$10,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	138	2	1	-	2	-
Dairy products sold . . . . . farms. .	1	26	114	35	-	8	-
dollars. .	(D)	515 877	9 814 201	900 667	-	298 896	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	2	-	1	-	-	-
$5,000 to $9,999	-	5	-	1	-	-	-
$10,000 to $19,999	-	11	-	7	-	1	-
$20,000 to $39,999	1	5	6	25	-	2	-
$40,000 and over	-	3	108	1	-	5	-
Dairy cattle and calves sold . . . . . farms. .	1	30	112	36	-	8	-
dollars. .	5 326	125 706	1 997 413	707 308	-	91 650	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	13	4	5	-	2	-
$2,500 to $4,999	-	7	8	13	-	2	-
$5,000 to $9,999	1	9	39	11	-	2	-
$10,000 to $19,999	-	-	30	1	-	1	-
$20,000 to $39,999	-	1	22	2	-	-	-
$40,000 and over	-	-	9	4	-	1	-
Other cattle and calves sold . . . . . farms. .	-	40	58	158	-	10	4
dollars. .	-	492 696	1 150 600	24 411 335	-	850 002	(D)
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	13	14	3	-	1	4
$2,500 to $4,999	-	10	4	1	-	-	-
$5,000 to $9,999	-	8	7	3	-	-	-
$10,000 to $19,999	-	4	10	4	-	1	-
$20,000 to $39,999	-	2	11	10	-	2	-
$40,000 and over	-	3	12	137	-	6	-
Hogs, sheep, and goats sold . . . . . farms. .	-	37	40	114	-	9	2
dollars. .	-	370 156	834 479	6 270 746	-	289 390	2 302
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	12	4	6	-	1	2
$2,500 to $4,999	-	4	8	2	-	-	-
$5,000 to $9,999	-	8	-	6	-	2	-
$10,000 to $19,999	-	6	12	20	-	-	-
$20,000 to $39,999	-	7	10	33	-	3	-
$40,000 and over	-	-	6	47	-	3	-
Other livestock and livestock products sold . . . . . farms. .	2	6	7	8	-	3	33
dollars. .	86 243	506	17 572	8 162	-	172 244	5 939 413
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1	6	5	7	-	1	-
$2,500 to $4,999	-	-	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	1	-	-	-	-	2	33
Nursery and greenhouse products sold . . . . . farms. .	1	1	-	1	-	3	31
dollars. .	1 600	150	-	7 200	-	(D)	8 395 986
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	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	1	1
$40,000 and over	-	-	-	-	-	2	30
Forest products sold . . . . . farms. .	2	3	3	9	-	1	5
dollars. .	1 706	4 130	3 044	8 051	-	361	294 901
Number of farms by value of forest products sold:							
$1 to $2,499	2	3	3	8	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	2
$40,000 and over	-	-	-	-	-	-	2

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	115	(NA)	9	-	-	10	8
dollars..	518 319	(NA)	29 719	-	-	76 548	84 013
Number of farms with income of—							
$1 to $249	14	(NA)	1	-	-	1	1
$250 to $499	21	(NA)	1	-	-	1	-
$500 to $999	24	(NA)	2	-	-	3	-
$1,000 to $4,999	35	(NA)	4	-	-	1	2
$5,000 to $9,999	5	(NA)	-	-	-	-	1
$10,000 and over	16	(NA)	1	-	-	4	4
Recreational services ..... farms..	3	(NA)	-	-	-	-	-
dollars.	447	(NA)	-	-	-	-	-
Number of farms with income of—							
$1 to $249	2	(NA)	-	-	-	-	-
$250 to $499	1	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms..	205	(NA)	4	-	-	29	9
dollars..	867 659	(NA)	59 068	-	-	76 899	45 103
Number of farms with income of—							
$1 to $249	19	(NA)	1	-	-	3	-
$250 to $499	17	(NA)	-	-	-	3	1
$500 to $999	37	(NA)	-	-	-	12	-
$1,000 to $4,999	80	(NA)	-	-	-	8	6
$5,000 to $9,999	31	(NA)	2	-	-	-	1
$10,000 and over	21	(NA)	1	-	-	3	1
Farm Production Expenses							
Farm production expenses, total ... farms..	675	358	19	-	-	74	38
dollars..	123 170 180	(NA)	2 778 980	-	-	16 045 725	11 080 894
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $14,999	-	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	4	(NA)	-	-	-	-	1
$30,000 to $39,999	5	(NA)	-	-	-	-	-
$40,000 to $49,999	7	(NA)	1	-	-	-	-
$50,000 and over	659	(NA)	18	-	-	74	37
Items Purchased							
Livestock and poultry ..... farms..	459	178	12	-	-	5	3
dollars..	25 279 189	6 827 151	177 858	-	-	391 793	209 830
Number of farms with expenditures of—							
$1 to $499	9	12	-	-	-	-	1
$500 to $999	11		-	-	-	-	-
$1,000 to $4,999	35	20	2	-	-	1	-
$5,000 to $9,999	26	11	3	-	-	-	-
$10,000 to $14,999	31	22	1	-	-	-	1
$15,000 to $19,999	29		3	-	-	1	-
$20,000 to $29,999	84	113	1	-	-	1	-
$30,000 to $39,999	57		2	-	-	-	-
$40,000 to $49,999	39		-	-	-	-	-
$50,000 and over	138		-	-	-	2	1
Feed for livestock and poultry ..... farms..	497	228	14	-	-	6	4
dollars..	28 570 489	15 230 350	142 891	-	-	48 428	81 300
Number of farms with expenditures of—							
$1 to $499	5	18	1	-	-	1	1
$500 to $999	2		-	-	-	1	1
$1,000 to $4,999	30	10	4	-	-	1	-
$5,000 to $9,999	50	14	5	-	-	2	-
$10,000 to $14,999	54	23	2	-	-	-	-
$15,000 to $19,999	48		-	-	-	-	-
$20,000 to $29,999	66	163	1	-	-	-	1
$30,000 to $39,999	31		-	-	-	1	-
$40,000 to $49,999	24		1	-	-	-	-
$50,000 and over	187		-	-	-	-	1
Commercially mixed formula feeds ..... farms..	446	220	10	-	-	4	3
tons..	264 058	(NA)	1 168	-	-	356	351
dollars..	21 667 611	(NA)	96 744	-	-	45 797	36 515
Number of farms that purchased—							
1 to 49 tons	67	28	3	-	-	1	1
50 to 99 tons	80	19	3	-	-	2	-
100 to 199 tons	70	25	2	-	-	-	1
200 to 499 tons	84	34	2	-	-	1	1
500 to 799 tons	44	114	-	-	-	-	-
800 to 999 tons	30		-	-	-	-	-
1,000 tons and over	71		-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	3	(NA)	-	-	-	-	1
$500 to $999	5	(NA)	-	-	-	1	-
$1,000 to $4,999	56	(NA)	4	-	-	-	-
$5,000 to $9,999	82	(NA)	4	-	-	2	-
$10,000 to $14,999	48	(NA)	-	-	-	-	-
$15,000 to $19,999	25	(NA)	-	-	-	-	1
$20,000 to $29,999	45	(NA)	1	-	-	-	1
$30,000 and over	182	(NA)	1	-	-	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..	1	14	22	43	-	8	-
dollars..	(D)	11 172	171 737	82 555	-	(D)	-
Number of farms with income of—							
$1 to $249	-	3	2	6	-	-	-
$250 to $499	-	6	3	10	-	-	-
$500 to $999	-	2	5	11	-	1	-
$1,000 to $4,999	-	3	8	12	-	5	-
$5,000 to $9,999	-	-	-	2	-	2	-
$10,000 and over	1	-	4	2	-	-	-
Recreational services ..... farms..	-	-	1	-	-	1	1
dollars..	-	-	106	-	-	8	333
Number of farms with income of—							
$1 to $249	-	-	1	-	-	1	-
$250 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	7	49	44	47	-	6	10
dollars..	9 575	80 380	282 060	248 031	-	54 555	11 988
Number of farms with income of—							
$1 to $249	-	4	4	7	-	-	-
$250 to $499	1	7	3	1	-	-	1
$500 to $999	1	14	1	3	-	1	5
$1,000 to $4,999	5	22	17	15	-	3	4
$5,000 to $9,999	-	1	13	13	-	1	-
$10,000 and over	-	1	6	8	-	1	-
Farm Production Expenses							
Farm production expenses, total ... farms..	35	138	114	172	-	20	65
dollars..	4 304 581	30 366 654	12 050 927	31 222 140	-	3 207 389	12 112 890
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	3	-	-	-	-
$30,000 to $39,999	1	-	3	-	-	1	-
$40,000 to $49,999	1	-	4	1	-	-	-
$50,000 and over	33	138	104	171	-	19	65
Items Purchased							
Livestock and poultry ..... farms..	1	138	97	169	-	16	18
dollars..	353	5 438 123	1 765 266	16 485 160	-	649 068	161 738
Number of farms with expenditures of—							
$1 to $499	1	-	7	-	-	-	-
$500 to $999	-	-	7	2	-	-	2
$1,000 to $4,999	-	-	20	1	-	4	7
$5,000 to $9,999	-	4	12	2	-	1	4
$10,000 to $14,999	-	10	13	2	-	3	1
$15,000 to $19,999	-	18	6	1	-	-	-
$20,000 to $29,999	-	46	17	13	-	3	3
$30,000 to $39,999	-	30	6	15	-	3	1
$40,000 to $49,999	-	12	3	24	-	-	-
$50,000 and over	-	18	6	109	-	2	-
Feed for livestock and poultry ..... farms..	3	138	112	171	-	16	33
dollars..	34 906	17 910 953	2 243 880	5 022 060	-	349 564	2 736 507
Number of farms with expenditures of—							
$1 to $499	1	-	-	1	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	1	-	10	9	-	5	-
$5,000 to $9,999	-	-	18	23	-	2	-
$10,000 to $14,999	-	-	17	34	-	1	-
$15,000 to $19,999	-	1	23	23	-	1	-
$20,000 to $29,999	-	2	23	35	-	3	1
$30,000 to $39,999	1	5	11	12	-	1	-
$40,000 to $49,999	-	8	5	6	-	1	3
$50,000 and over	-	122	5	28	-	2	29
Commercially mixed formula feeds ..... farms..	3	137	91	150	-	16	32
tons..	190	207 345	14 434	20 726	-	2 845	16 643
dollars..	31 786	15 943 759	1 290 534	2 077 376	-	265 782	1 879 318
Number of farms that purchased—							
1 to 49 tons	2	1	18	33	-	8	-
50 to 99 tons	-	-	24	49	-	2	-
100 to 199 tons	1	3	22	36	-	2	3
200 to 499 tons	-	17	22	25	-	2	14
500 to 799 tons	-	24	4	6	-	1	9
800 to 999 tons	-	22	1	1	-	1	5
1,000 tons and over	-	70	-	-	-	-	1
Number of farms with expenditures of—							
$1 to $499	1	-	-	1	-	-	-
$500 to $999	-	-	2	2	-	-	-
$1,000 to $4,999	1	1	14	28	-	8	-
$5,000 to $9,999	-	-	24	50	-	2	-
$10,000 to $14,999	-	1	17	26	-	2	2
$15,000 to $19,999	-	2	12	10	-	-	-
$20,000 to $29,999	-	6	14	18	-	-	5
$30,000 and over	1	127	8	15	-	4	25

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	195	(NA)	6	-	-	1	1
tons..	30 308	(NA)	223	-	-	20	146
dollars..	2 652 138	(NA)	19 147	-	-	1 948	8 600
Number of farms that purchased–							
1 to 49 tons	98	(NA)	5	-	-	1	-
50 to 99 tons	33	(NA)	-	-	-	-	-
100 to 199 tons	30	(NA)	1	-	-	-	1
200 to 499 tons	21	(NA)	-	-	-	-	-
500 to 799 tons	5	(NA)	-	-	-	-	-
800 to 999 tons	1	(NA)	-	-	-	-	-
1,000 tons and over	7	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	13	(NA)	1	-	-	-	-
$500 to $999	17	(NA)	2	-	-	-	-
$1,000 to $1,999	33	(NA)	-	-	-	1	-
$2,000 to $4,999	44	(NA)	1	-	-	-	-
$5,000 to $9,999	30	(NA)	1	-	-	-	1
$10,000 and over	58	(NA)	1	-	-	-	-
Whole grains ..... farms..	232	(NA)	-	-	-	2	2
tons..	92 761	(NA)	-	-	-	8	806
dollars..	4 036 477	(NA)	-	-	-	378	26 275
Number of farms that purchased–							
1 to 49 tons	43	(NA)	-	-	-	2	1
50 to 99 tons	29	(NA)	-	-	-	-	-
100 to 199 tons	45	(NA)	-	-	-	-	-
200 to 499 tons	57	(NA)	-	-	-	-	-
500 to 799 tons	27	(NA)	-	-	-	-	-
800 to 999 tons	8	(NA)	-	-	-	-	1
1,000 tons and over	23	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	-	2	1
$500 to $999	10	(NA)	-	-	-	-	-
$1,000 to $1,999	14	(NA)	-	-	-	-	-
$2,000 to $4,999	45	(NA)	-	-	-	-	-
$5,000 to $9,999	48	(NA)	-	-	-	-	-
$10,000 and over	98	(NA)	-	-	-	-	1
Hay, green chop, and silage .... farms..	84	(NA)	2	-	-	1	2
tons..	17 928	(NA)	2 000	-	-	43	443
dollars..	214 263	(NA)	27 000	-	-	305	9 910
Number of farms that purchased–							
1 to 49 tons	39	(NA)	-	-	-	1	1
50 to 99 tons	10	(NA)	-	-	-	-	-
100 to 199 tons	14	(NA)	-	-	-	-	-
200 to 499 tons	12	(NA)	-	-	-	-	1
500 to 999 tons	3	(NA)	1	-	-	-	-
1,000 tons and over	6	(NA)	1	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	22	(NA)	-	-	-	1	1
$500 to $999	21	(NA)	-	-	-	-	-
$1,000 to $1,999	18	(NA)	-	-	-	-	-
$2,000 to $4,999	12	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	1
$10,000 and over	5	(NA)	2	-	-	-	-
Seeds, bulbs, plants, and trees .... farms..	530	276	18	-	-	73	38
dollars..	3 943 035	1 725 869	113 547	-	-	1 190 085	932 647
Number of farms with expenditures of–							
$1 to $499	87	58	-	-	-	1	-
$500 to $999	77	41	1	-	-	2	1
$1,000 to $4,999	226	177	8	-	-	8	14
$5,000 to $9,999	54		7	-	-	17	7
$10,000 and over	86		2	-	-	45	16
Commercial fertilizer purchased .... farms..	554	265	19	-	-	73	38
dollars..	5 351 088	2 950 905	410 630	-	-	1 628 736	975 217
Number of farms with expenditures of–							
$1 to $499	59	(NA)	-	-	-	-	-
$500 to $999	31	(NA)	-	-	-	-	-
$1,000 to $4,999	164	(NA)	-	-	-	1	4
$5,000 to $9,999	124	(NA)	4	-	-	6	6
$10,000 to $19,999	103	(NA)	5	-	-	36	13
$20,000 and over	73	(NA)	10	-	-	30	15
Commercial fertilizer used ..... farms..	547	257	19	-	-	73	38
acres fertilized..	287 229	124 164	21 055	-	-	52 500	77 307
dry materials, tons..	59 108	33 718	2 759	-	-	22 257	11 069
liquid or gas materials, tons..	13 883	1 360	2 871	-	-	2 190	2 457
Number of farms by tons of dry material used:							
1 to 49 tons	246	(NA)	1	-	-	-	1
50 to 99 tons	123	(NA)	3	-	-	5	6
100 to 199 tons	95	(NA)	8	-	-	31	12
200 to 499 tons	59	(NA)	5	-	-	27	13
500 to 999 tons	13	(NA)	-	-	-	8	4
1,000 tons and over	d	(NA)	-	-	-	2	2
Number of farms by tons of liquid material used:							
1 to 9 tons	60	(NA)	-	-	-	1	2
10 to 49 tons	135	(NA)	5	-	-	6	8
50 to 99 tons	33	(NA)	4	-	-	2	-
100 to 199 tons	15	(NA)	1	-	-	3	2
200 to 499 tons	14	(NA)	6	-	-	2	4
500 tons and over	3	(NA)	1	-	-	1	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..	1	31	60	76	-	4	15
tons..	30	7 351	3 918	9 800	-	361	8 459
dollars..	2 100	638 799	357 776	731 448	-	35 590	856 730
Number of farms that purchased–							
1 to 49 tons	1	15	33	41	-	2	-
50 to 99 tons	-	4	14	14	-	1	-
100 to 199 tons	-	3	10	11	-	-	4
200 to 499 tons	-	6	3	7	-	1	4
500 to 799 tons	-	1	-	1	-	-	3
800 to 999 tons	-	-	-	-	-	-	1
1,000 tons and over	-	2	-	2	-	-	3
Number of farms with expenditures of–							
$1 to $499	-	4	3	5	-	-	-
$500 to $999	-	5	6	4	-	-	-
$1,000 to $1,999	-	5	7	19	-	1	-
$2,000 to $4,999	1	3	22	16	-	1	-
$5,000 to $9,999	-	2	10	16	-	-	-
$10,000 and over	-	12	12	16	-	2	15
Whole grains ..... farms..	1	47	65	108	-	6	1
tons..	15	27 933	12 891	50 078	-	1 029	1
dollars..	420	1 325 979	535 060	2 107 117	-	41 192	56
Number of farms that purchased–							
1 to 49 tons	1	13	13	10	-	2	1
50 to 99 tons	-	3	13	13	-	-	-
100 to 199 tons	-	5	16	24	-	-	-
200 to 499 tons	-	7	18	28	-	4	-
500 to 799 tons	-	8	2	17	-	-	-
800 to 999 tons	-	2	2	3	-	-	-
1,000 tons and over	-	9	1	13	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	7	3	-	-	2	1
$500 to $999	-	2	4	4	-	-	-
$1,000 to $1,999	-	3	6	5	-	-	-
$2,000 to $4,999	-	4	17	24	-	-	-
$5,000 to $9,999	-	5	17	24	-	2	-
$10,000 and over	-	26	18	51	-	2	-
Hay, green chop, and silage .... farms..	1	10	26	38	-	2	2
tons..	40	111	5 182	8 639	-	1 450	20
dollars..	600	2 416	60 510	106 119	-	7 000	403
Number of farms that purchased–							
1 to 49 tons	1	10	8	16	-	-	2
50 to 99 tons	-	-	5	5	-	-	-
100 to 199 tons	-	-	7	7	-	-	-
200 to 499 tons	-	-	3	7	-	1	-
500 to 999 tons	-	-	2	-	-	-	-
1,000 tons and over	-	-	1	3	-	1	-
Number of farms with expenditures of–							
$1 to $499	-	8	3	7	-	-	2
$500 to $999	1	2	11	7	-	-	-
$1,000 to $1,999	-	-	6	11	-	1	-
$2,000 to $4,999	-	-	3	9	-	-	-
$5,000 to $9,999	-	-	2	2	-	1	-
$10,000 and over	-	-	1	2	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	5	78	113	154	-	20	31
dollars..	5 017	49 110	239 087	289 484	-	101 511	1 022 547
Number of farms with expenditures of–							
$1 to $499	2	50	11	20	-	1	2
$500 to $999	1	15	25	30	-	1	1
$1,000 to $4,999	2	13	73	94	-	10	4
$5,000 to $9,999	-	-	2	10	-	6	5
$10,000 and over	-	-	2	-	-	2	19
Commercial fertilizer purchased .... farms..	35	72	112	150	-	20	35
dollars..	68 123	107 401	717 577	1 082 319	-	247 091	113 994
Number of farms with expenditures of–							
$1 to $499	-	36	2	3	-	-	18
$500 to $999	8	11	5	4	-	-	3
$1,000 to $4,999	25	22	45	57	-	3	7
$5,000 to $9,999	2	1	45	51	-	6	3
$10,000 to $19,999	-	1	10	27	-	8	3
$20,000 and over	-	1	5	8	-	3	1
Commercial fertilizer used ..... farms..	35	67	112	149	-	20	34
acres fertilized..	4 399	6 707	45 977	63 080	-	11 438	4 766
dry materials, tons..	849	1 171	6 939	10 147	-	2 367	1 550
liquid or gas materials, tons..	31	297	1 998	3 335	-	538	166
Number of farms by tons of dry material used:							
1 to 49 tons	30	63	60	65	-	3	23
50 to 99 tons	5	3	35	59	-	3	4
100 to 199 tons	-	-	14	17	-	10	3
200 to 499 tons	-	1	3	5	-	3	2
500 to 999 tons	-	-	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	3	8	21	18	-	2	5
10 to 49 tons	1	8	32	70	-	4	1
50 to 99 tons	-	-	11	13	-	3	-
100 to 199 tons	-	1	2	3	-	2	1
200 to 499 tons	-	-	1	1	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms..	169	81	9	-	-	31	12
tons..	48 380	30 633	4 179	-	-	9 111	7 894
dollars..	190 324	(NA)	21 822	-	-	54 712	26 853
Number of farms that used–							
1 to 49 tons	21	(NA)	1	-	-	1	1
50 to 99 tons	28	(NA)	-	-	-	4	1
100 to 199 tons	46	(NA)	1	-	-	9	3
200 to 499 tons	47	(NA)	3	-	-	13	2
500 to 999 tons	16	(NA)	3	-	-	3	1
1,000 tons and over	11	(NA)	1	-	-	1	4
Number of farms with expenditures of–							
$1 to $499	73	(NA)	2	-	-	2	4
$500 to $999	37	(NA)	2	-	-	8	1
$1,000 to $4,999	53	(NA)	4	-	-	20	4
$5,000 to $9,999	4	(NA)	-	-	-	-	3
$10,000 and over	2	(NA)	1	-	-	1	-
Other agricultural chemicals (see text) ..... farms..	564	(NA)	18	-	-	73	38
dollars..	2 552 815	(NA)	181 347	-	-	762 717	666 080
Number of farms with expenditures of–							
$1 to $499	116	(NA)	-	-	-	-	-
$500 to $999	66	(NA)	-	-	-	-	1
$1,000 to $4,999	234	(NA)	6	-	-	16	5
$5,000 to $9,999	88	(NA)	4	-	-	37	11
$10,000 to $14,999	21	(NA)	4	-	-	6	5
$15,000 to $19,999	17	(NA)	2	-	-	7	4
$20,000 and over	22	(NA)	2	-	-	7	12
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	675	357	19	-	-	74	38
dollars..	2 957 415	1 700 799	149 825	-	-	556 669	336 871
Number of farms with expenditures of–							
$1 to $499	22	17	-	-	-	-	-
$500 to $999	48	23	-	-	-	1	-
$1,000 to $4,999	414	210	10	-	-	27	13
$5,000 to $9,999	134	107	2	-	-	29	15
$10,000 and over	57		7	-	-	17	10
Gasoline ..... farms..	668	(NA)	19	-	-	73	38
dollars..	1 478 370	(NA)	53 088	-	-	263 275	163 736
Number of farms with expenditures of–							
$1 to $499	83	(NA)	-	-	-	1	1
$500 to $999	96	(NA)	2	-	-	4	-
$1,000 to $1,999[1]	429	(NA)	13	-	-	45	29
$2,000 to $4,999[2]	51	(NA)	4	-	-	21	5
$5,000 and over[3]	9	(NA)	-	-	-	2	3
Diesel oil ..... farms..	433	(NA)	18	-	-	66	37
dollars..	640 964	(NA)	43 324	-	-	176 229	104 792
Number of farms with expenditures of–							
$1 to $499	119	(NA)	-	-	-	7	2
$500 to $999	114	(NA)	5	-	-	9	4
$1,000 to $1,999[1]	176	(NA)	12	-	-	40	26
$2,000 to $4,999[2]	21	(NA)	-	-	-	9	4
$5,000 and over[3]	3	(NA)	1	-	-	1	1
LP gas, butane, and propane .... farms..	362	(NA)	11	-	-	42	15
dollars..	513 953	(NA)	36 591	-	-	66 522	33 868
Number of farms with expenditures of–							
$1 to $99	23	(NA)	1	-	-	1	1
$100 to $499	104	(NA)	-	-	-	9	5
$500 to $999	78	(NA)	2	-	-	11	3
$1,000 to $2,999	112	(NA)	3	-	-	17	4
$3,000 and over	45	(NA)	5	-	-	4	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	675	(NA)	19	-	-	74	38
dollars..	324 128	(NA)	16 822	-	-	50 643	34 475
Number of farms with expenditures of–							
$1 to $99	139	(NA)	1	-	-	5	-
$100 to $499	362	(NA)	10	-	-	32	18
$500 to $999	98	(NA)	4	-	-	21	8
$1,000 to $2,999	65	(NA)	3	-	-	14	10
$3,000 and over	11	(NA)	1	-	-	2	2
Hired farm labor ..... farms..	635	349	18	-	-	74	36
dollars..	19 348 370	11 128 024	462 279	-	-	4 066 487	3 067 359
Number of farms with expenditures of–							
$1 to $499	22	6	-	-	-	-	-
$500 to $999	16	6	-	-	-	-	-
$1,000 to $4,999	119	50	2	-	-	1	-
$5,000 to $9,999	109	50	6	-	-	3	1
$10,000 to $14,999	63	67	1	-	-	6	1
$15,000 to $19,999	52		3	-	-	8	2
$20,000 to $29,999	59	95	2	-	-	11	5
$30,000 to $39,999	50		-	-	-	9	5
$40,000 to $49,999	39		-	-	-	10	5
$50,000 and over	106	75	4	-	-	26	17
Workers by number of days worked:							
150 days or more ..... farms..	528	318	17	-	-	70	34
workers..	3 305	2 821	113	-	-	558	506
Less than 150 days ..... farms..	512	(NA)	14	-	-	69	32
workers..	8 828	(NA)	284	-	-	1 700	1 518

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..	2	17	35	52	-	7	4
tons..	171	2 705	5 987	17 678	-	641	14
dollars..	604	9 470	22 449	51 945	-	2 348	121
Number of farms that used—							
1 to 49 tons	1	4	4	4	-	1	4
50 to 99 tons	-	3	8	8	-	4	-
100 to 199 tons	1	6	11	13	-	2	-
200 to 499 tons	-	3	10	16	-	-	-
500 to 999 tons	-	1	2	6	-	-	-
1,000 tons and over	-	-	-	5	-	-	-
Number of farms with expenditures of—							
$1 to $499	1	11	20	24	-	5	4
$500 to $999	1	3	8	12	-	2	-
$1,000 to $4,999	-	3	7	15	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	35	83	104	152	-	20	41
dollars..	183 419	39 195	214 884	351 231	-	110 816	43 126
Number of farms with expenditures of—							
$1 to $499	1	59	16	15	-	-	25
$500 to $999	3	12	18	29	-	1	2
$1,000 to $4,999	18	12	63	92	-	10	12
$5,000 to $9,999	8	-	5	14	-	7	2
$10,000 to $14,999	3	-	1	1	-	1	-
$15,000 to $19,999	1	-	1	1	-	1	-
$20,000 and over	1	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	35	138	114	172	-	20	65
dollars..	145 269	401 139	433 571	585 451	-	111 211	237 409
Number of farms with expenditures of—							
$1 to $499	1	12	1	5	-	-	3
$500 to $999	-	22	3	12	-	-	10
$1,000 to $4,999	24	85	83	121	-	13	38
$5,000 to $9,999	8	15	23	28	-	4	10
$10,000 and over	2	4	4	6	-	3	4
Gasoline ..... farms..	34	135	113	171	-	20	65
dollars..	93 084	137 968	262 859	317 651	-	54 893	131 816
Number of farms with expenditures of—							
$1 to $499	1	44	8	20	-	-	8
$500 to $999	2	40	11	19	-	1	17
$1,000 to $1,999[1]	27	47	87	128	-	17	36
$2,000 to $4,999[2]	4	4	5	4	-	2	2
$5,000 and over[3]	-	-	2	-	-	-	2
Diesel oil ..... farms..	22	38	96	127	-	16	13
dollars..	27 640	15 515	88 375	141 559	-	28 591	14 939
Number of farms with expenditures of—							
$1 to $499	10	28	25	41	-	1	5
$500 to $999	8	5	34	44	-	4	1
$1,000 to $1,999[1]	2	5	36	37	-	11	7
$2,000 to $4,999[2]	2	-	1	5	-	-	-
$5,000 and over[3]	-	-	-	-	-	-	-
LP gas, butane, and propane .... farms..	22	94	62	78	-	15	23
dollars..	9 184	208 678	43 540	79 026	-	17 579	18 965
Number of farms with expenditures of—							
$1 to $99	3	4	5	5	-	-	3
$100 to $499	10	14	27	25	-	4	10
$500 to $999	6	12	19	17	-	4	4
$1,000 to $2,999	3	41	10	24	-	6	4
$3,000 and over	-	23	1	7	-	1	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	35	138	114	172	-	20	65
dollars..	15 361	38 978	38 797	47 215	-	10 148	71 689
Number of farms with expenditures of—							
$1 to $99	8	61	12	33	-	1	18
$100 to $499	13	55	76	114	-	13	31
$500 to $999	11	10	19	16	-	3	6
$1,000 to $2,999	3	11	7	9	-	3	5
$3,000 and over	-	1	-	-	-	-	5
Hired farm labor ..... farms..	34	130	107	152	-	19	65
dollars..	1 710 205	1 759 120	1 835 152	1 568 817	-	600 810	4 278 141
Number of farms with expenditures of—							
$1 to $499	-	7	2	12	-	-	1
$500 to $999	-	9	1	6	-	-	-
$1,000 to $4,999	-	50	17	48	-	1	-
$5,000 to $9,999	1	26	30	39	-	3	-
$10,000 to $14,999	4	11	16	17	-	3	4
$15,000 to $19,999	4	8	14	7	-	3	3
$20,000 to $29,999	2	5	10	9	-	4	11
$30,000 to $39,999	7	4	5	6	-	1	13
$40,000 to $49,999	6	3	4	4	-	2	5
$50,000 and over	10	7	8	4	-	2	28
Workers by number of days worked:							
150 days or more ..... farms..	33	82	94	116	-	19	63
workers..	162	309	506	271	-	85	795
Less than 150 days ..... farms..	32	110	69	112	-	14	60
workers..	1 338	1 128	542	507	-	268	1 543

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 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	66	(NA)	1	-	-	9	5
dollars.	997 794	(NA)	1 026	-	-	206 306	188 944
Number of farms with expenditures of—							
$1 to $499	12	(NA)	-	-	-	1	-
$500 to $999	9	(NA)	-	-	-	1	-
$1,000 to $4,999	24	(NA)	1	-	-	3	1
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 and over	15	(NA)	-	-	-	4	4
Machine hire and customwork ..... farms.	365	(NA)	11	-	-	45	22
dollars.	973 454	(NA)	29 313	-	-	186 950	361 831
Number of farms with expenditures of—							
$1 to $499	126	(NA)	2	-	-	3	2
$500 to $999	72	(NA)	2	-	-	9	-
$1,000 to $4,999	122	(NA)	4	-	-	21	4
$5,000 to $9,999	28	(NA)	3	-	-	7	7
$10,000 and over	17	(NA)	-	-	-	5	9
All other production expenses ..... farms.	675	(NA)	19	-	-	74	38
dollars.	33 006 207	(NA)	1 088 442	-	-	6 952 842	4 233 962
Number of farms with expenditures of—							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	16	(NA)	-	-	-	-	-
$5,000 to $9,999	54	(NA)	-	-	-	1	-
$10,000 and over	605	(NA)	19	-	-	73	38
Selected Machinery and Equipment							
Automobiles ..... farms.	563	321	17	-	-	65	29
number.	1 122	724	43	-	-	134	66
2 or 3 ..... farms.	254	(NA)	6	-	-	39	10
number.	584	(NA)	17	-	-	89	24
4 and over ..... farms.	60	(NA)	4	-	-	6	4
number.	289	(NA)	19	-	-	25	27
Motortrucks including pickups ..... farms.	641	327	19	-	-	74	37
number.	2 689	1 678	82	-	-	768	298
2 and over ..... farms.	491	(NA)	19	-	-	72	36
number.	2 539	(NA)	82	-	-	766	297
Tractors other than garden tractors and motor tillers ..... farms.	655	332	19	-	-	73	38
number.	3 893	1 991	130	-	-	660	532
2 or 3 ..... farms.	123	81	-	-	-	1	1
number.	315	199	-	-	-	3	2
4 and over ..... farms.	474	208	19	-	-	70	37
number.	3 520	1 749	130	-	-	655	530
Wheel tractors other than garden tractors and motor tillers ..... farms.	648	328	19	-	-	72	35
number.	3 547	1 796	125	-	-	576	434
Crawler tractors ..... farms.	160	94	4	-	-	31	19
number.	346	195	5	-	-	84	98
Riding garden tractors 7 hp and over ..... farms.	270	(NA)	13	-	-	20	12
number.	323	(NA)	16	-	-	22	12
Grain and bean combines, self-propelled ..... farms.	233	78	14	-	-	38	10
number.	282	96	21	-	-	48	16
Cornpickers, corn heads, and picker-shellers ..... farms.	316	98	19	-	-	20	12
number.	471	134	38	-	-	28	47
Corn heads for combines ..... farms.	157	(NA)	12	-	-	18	4
number.	177	(NA)	18	-	-	20	10
Other cornpickers and picker-shellers ..... farms.	218	(NA)	12	-	-	6	10
number.	294	(NA)	20	-	-	8	37
Pickup balers ..... farms.	305	122	11	-	-	3	5
number.	329	139	12	-	-	3	5
Windrowers, pull and self-propelled ..... farms.	232	(NA)	6	-	-	15	8
number.	325	(NA)	6	-	-	16	20
Field forage harvesters, shear bar ..... farms.	250	86	5	-	-	4	5
number.	284	115	5	-	-	6	8
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	674	(NA)	19	-	-	74	38
dollars.	39 393 570	(NA)	1 656 195	-	-	8 210 284	4 437 729
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	29	(NA)	-	-	-	-	1
dollars.	84 150	(NA)	-	-	-	-	2 200
$5,000 to $9,999 ..... farms.	39	(NA)	-	-	-	-	-
dollars.	272 815	(NA)	-	-	-	-	-
$10,000 to $19,999 ..... farms.	83	(NA)	1	-	-	-	-
dollars.	1 148 188	(NA)	13 150	-	-	-	-
$20,000 to $29,999 ..... farms.	86	(NA)	-	-	-	4	-
dollars.	1 976 090	(NA)	-	-	-	83 600	-
$30,000 to $49,999 ..... farms.	134	(NA)	-	-	-	4	2
dollars.	4 961 763	(NA)	-	-	-	182 385	82 100
$50,000 and over ..... farms.	303	(NA)	18	-	-	66	35
dollars.	30 950 564	(NA)	1 643 045	-	-	7 944 299	4 353 429

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	6	17	6	13	-	2	7
dollars.	278 681	236 323	36 518	27 918	-	4 600	17 478
Number of farms with expenditures of—							
$1 to $499	-	5	1	4	-	-	1
$500 to $999	-	4	1	2	-	-	1
$1,000 to $4,999	-	5	3	5	-	2	4
$5,000 to $9,999	1	2	-	2	-	-	1
$10,000 and over	5	1	1	-	-	-	-
Machine hire and customwork ..... farms.	14	69	75	97	-	14	18
dollars.	28 044	42 807	118 617	131 356	-	35 943	38 593
Number of farms with expenditures of—							
$1 to $499	3	44	25	39	-	2	6
$500 to $999	1	15	16	20	-	5	4
$1,000 to $4,999	9	9	30	34	-	5	6
$5,000 to $9,999	1	1	3	4	-	1	1
$10,000 and over	-	-	1	-	-	1	1
All other production expenses ..... farms.	35	138	114	172	-	20	65
dollars.	1 849 960	4 373 013	4 423 926	5 626 399	-	994 427	3 463 236
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	1	12	-	1	-	-	2
$5,000 to $9,999	-	33	-	19	-	-	1
$10,000 and over	34	93	114	152	-	20	62
Selected Machinery and Equipment							
Automobiles ..... farms.	28	106	103	151	-	18	46
number.	57	166	236	282	-	33	105
2 or 3 ..... farms.	12	42	53	65	-	7	20
number.	28	93	125	148	-	15	45
4 and over ..... farms.	4	3	16	12	-	2	9
number.	17	12	77	60	-	9	43
Motortrucks including pickups ..... farms.	35	119	112	163	-	20	62
number.	204	247	343	419	-	84	244
2 and over ..... farms.	33	55	86	123	-	17	50
number.	202	183	317	379	-	81	232
Tractors other than garden tractors and motor tillers ..... farms.	34	132	113	166	-	20	60
number.	191	402	759	818	-	154	247
2 or 3 ..... farms.	4	65	2	28	-	3	19
number.	12	162	4	75	-	8	49
4 and over ..... farms.	28	37	110	132	-	17	24
number.	177	210	754	737	-	146	181
Wheel tractors other than garden tractors and motor tillers ..... farms.	34	130	112	166	-	20	60
number.	140	388	726	798	-	142	218
Crawler tractors ..... farms.	28	13	22	18	-	8	17
number.	51	14	33	20	-	12	29
Riding garden tractors 7 hp and over ..... farms.	16	66	49	67	-	7	20
number.	30	69	56	71	-	7	40
Grain and bean combines, self-propelled ..... farms.	1	16	62	77	-	13	2
number.	1	17	79	84	-	14	2
Cornpickers, corn heads, and picker-shellers ..... farms.	1	44	86	117	-	14	3
number.	1	47	128	158	-	21	3
Corn heads for combines ..... farms.	1	11	37	63	-	10	1
number.	1	11	38	68	-	10	1
Other cornpickers and picker-shellers ..... farms.	-	36	67	76	-	9	2
number.	-	36	90	90	-	11	2
Pickup balers ..... farms.	1	45	99	119	-	13	9
number.	1	46	117	123	-	13	9
Windrowers, pull and self-propelled ..... farms.	1	13	88	86	-	10	5
number.	1	13	96	157	-	11	5
Field forage harvesters, shear bar ..... farms.	1	21	89	113	-	10	2
number.	1	22	106	119	-	15	2
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	35	138	114	172	-	20	64
dollars.	2 311 260	3 928 380	7 056 644	7 567 392	-	1 768 249	2 457 437
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	-	18	-	4	-	-	6
dollars.	-	47 200	-	17 450	-	-	17 300
$5,000 to $9,999 ..... farms.	-	24	-	7	-	-	8
dollars.	-	168 025	-	47 990	-	-	56 800
$10,000 to $19,999 ..... farms.	6	37	9	17	-	-	13
dollars.	93 000	510 938	131 000	234 800	-	-	165 300
$20,000 to $29,999 ..... farms.	3	25	14	27	-	1	12
dollars.	70 000	544 800	331 570	651 541	-	25 000	269 579
$30,000 to $49,999 ..... farms.	9	20	22	60	-	5	12
dollars.	324 000	694 675	893 236	2 188 628	-	178 239	418 500
$50,000 and over ..... farms.	17	14	69	57	-	14	13
dollars.	1 824 260	1 962 742	5 700 838	4 426 983	-	1 565 010	1 529 958

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	594	(NA)	19	-	-	73	38
dollars..	8 094 227	(NA)	613 799	-	-	2 446 165	1 668 150
Commercial fertilizer ..... farms..	546	257	19	-	-	73	38
acres on which used..	287 229	124 164	21 055	-	-	52 500	77 307
tons..	72 990	35 079	5 630	-	-	24 447	13 525
dollars..	5 351 088	2 950 905	410 630	-	-	1 628 736	975 217
Lime ..... farms..	169	81	9	-	-	31	12
acres on which used..	24 195	17 070	1 504	-	-	9 117	3 026
tons..	48 380	30 633	4 179	-	-	9 111	7 894
dollars..	190 324	(NA)	21 822	-	-	54 712	26 853
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	6	(NA)	1	-	-	-	-
acres on which used..	588	(NA)	54	-	-	-	-
dollars..	3 381	(NA)	70	-	-	-	-
Insects on other crops ..... farms..	377	(NA)	15	-	-	72	36
acres on which used..	160 163	(NA)	13 826	-	-	35 495	48 229
dollars..	936 997	(NA)	45 862	-	-	377 584	275 593
Nematodes in crops ..... farms..	2	(NA)	-	-	-	1	1
acres on which used..	290	(NA)	-	-	-	275	15
dollars..	6 800	(NA)	-	-	-	5 500	1 300
Diseases in crops and orchards .. farms..	112	(NA)	4	-	-	43	14
acres on which used..	29 236	(NA)	192	-	-	17 365	5 816
dollars..	377 085	(NA)	514	-	-	209 045	51 280
Weeds or grass in crops ..... farms..	421	(NA)	18	-	-	45	29
acres on which used..	193 750	(NA)	18 846	-	-	26 977	60 632
dollars..	1 123 504	(NA)	133 984	-	-	140 267	335 479
Weeds or brush in pasture ..... farms..	42	(NA)	1	-	-	1	-
acres on which used..	3 588	(NA)	100	-	-	40	-
dollars..	6 415	(NA)	150	-	-	140	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	53	(NA)	1	-	-	28	4
acres on which used..	10 558	(NA)	1	-	-	8 646	448
dollars..	37 891	(NA)	5	-	-	26 626	2 278
Insect control on livestock and poultry ..... farms..	228	(NA)	8	-	-	2	1
dollars..	48 934	(NA)	762	-	-	3 550	3
Livestock							
Cattle and calves ..... farms..	372	130	12	-	-	7	2
number..	121 568	39 183	1 999	-	-	2 331	1 340
Farms with—							
1 to 9	7	13	-	-	-	-	-
10 to 19	8	7	-	-	-	1	-
20 to 49	18	16	-	-	-	2	-
50 to 99	38	15	2	-	-	-	-
100 to 199	65	12	7	-	-	1	-
200 to 499	173	37	3	-	-	2	1
500 to 999	46	30	-	-	-	-	-
1,000 to 2,499	15		-	-	-	1	1
2,500 and over	2		-	-	-	-	-
Cows and heifers that had calved ..... farms..	256	88	9	-	-	5	1
number..	29 651	8 335	773	-	-	748	106
Farms with—							
1 to 4	10	12	-	-	-	-	-
5 to 9	4	2	-	-	-	1	-
10 to 19	8	11	-	-	-	1	-
20 to 29	14	9	-	-	-	-	-
30 to 49	30	10	1	-	-	1	-
50 to 99	74	14	5	-	-	-	-
100 to 199	79	13	3	-	-	-	1
200 to 499	34	17	-	-	-	2	-
500 to 999	1		-	-	-	-	-
1,000 and over	2		-	-	-	-	-
Milk cows ..... farms..	194	58	4	-	-	1	1
number..	21 916	5 558	301	-	-	17	106
Farms with—							
1 to 4	9	13	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	4	3	-	-	-	1	-
20 to 29	10	4	-	-	-	-	-
30 to 49	27	9	-	-	-	-	-
50 to 99	48	9	3	-	-	-	-
100 to 199	71	20	1	-	-	-	1
200 and over	25		-	-	-	-	-
Heifers and heifer calves ..... farms..	279	97	9	-	-	4	2
number..	26 457	7 762	560	-	-	588	296
Bulls and steers, including calves ..... farms..	343	120	11	-	-	7	2
number..	65 460	23 086	666	-	-	995	938
Milk sold to plants or dealers ..... farms..	186	(NA)	4	-	-	1	1

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	35	93	113	157	-	20	46
dollars..	252 146	156 066	954 910	1 485 495	-	360 255	157 241
Commercial fertilizer ..... farms..	35	67	112	149	-	20	33
acres on which used..	4 399	6 707	45 977	63 080	-	11 438	4 766
tons..	880	1 468	8 937	13 482	-	2 905	1 716
dollars..	68 123	107 401	717 577	1 082 319	-	247 091	113 994
Lime ..... farms..	2	17	35	52	-	7	4
acres on which used..	82	1 063	2 641	6 328	-	420	14
tons..	171	2 705	5 987	17 678	-	641	14
dollars..	604	9 470	22 449	51 945	-	2 348	121
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	-	1	4	-	-	-
acres on which used..	-	-	149	385	-	-	-
dollars..	-	-	416	2 895	-	-	-
Insects on other crops ..... farms..	31	20	60	104	-	18	21
acres on which used..	3 064	1 944	15 275	33 737	-	6 625	1 968
dollars..	38 292	7 543	48 449	95 689	-	37 699	10 286
Nematodes in crops ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Diseases in crops and orchards .. farms..	18	3	5	2	-	8	15
acres on which used..	2 578	71	820	532	-	1 045	817
dollars..	83 617	725	2 780	2 696	-	14 438	11 990
Weeds or grass in crops ..... farms..	27	58	84	127	-	19	14
acres on which used..	1 774	5 711	24 333	42 616	-	9 054	3 807
dollars..	48 846	23 484	143 866	226 533	-	51 667	19 378
Weeds or brush in pasture ..... farms..	-	5	7	28	-	-	-
acres on which used..	-	179	236	3 033	-	-	-
dollars..	-	231	645	5 249	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	7	-	3	-	-	5	5
acres on which used..	427	-	125	-	-	770	141
dollars..	2 464	-	625	-	-	5 630	263
Insect control on livestock and poultry ..... farms..	1	37	72	91	-	8	8
dollars..	200	6 675	17 828	17 606	-	1 320	990
Livestock							
Cattle and calves ..... farms..	2	61	113	157	-	14	4
number..	87	6 089	35 912	69 596	-	4 111	103
Farms with—							
1 to 9	1	5	-	-	-	-	1
10 to 19	-	5	-	1	-	-	1
20 to 49	-	12	-	1	-	1	2
50 to 99	1	22	3	7	-	3	-
100 to 199	-	11	14	30	-	2	-
200 to 499	-	5	81	75	-	6	-
500 to 999	-	1	14	30	-	1	-
1,000 to 2,499	-	-	1	11	-	1	-
2,500 and over	-	-	-	2	-	-	-
Cows and heifers that had calved ..... farms..	1	42	111	76	-	8	3
number..	55	1 709	18 422	7 200	-	593	45
Farms with—							
1 to 4	-	3	-	7	-	-	-
5 to 9	-	2	-	-	-	-	1
10 to 19	-	2	-	3	-	1	1
20 to 29	-	8	1	4	-	-	1
30 to 49	-	16	-	11	-	1	-
50 to 99	1	9	20	35	-	4	-
100 to 199	-	2	64	7	-	2	-
200 to 499	-	-	25	7	-	-	-
500 to 999	-	-	-	1	-	-	-
1,000 and over	-	-	1	1	-	-	-
Milk cows ..... farms..	1	29	111	39	-	7	1
number..	50	1 105	18 125	1 696	-	515	1
Farms with—							
1 to 4	-	3	-	5	-	-	1
5 to 9	-	-	-	-	-	-	-
10 to 19	-	2	-	1	-	-	-
20 to 29	-	7	1	2	-	-	-
30 to 49	-	13	-	12	-	2	-
50 to 99	1	2	20	19	-	3	-
100 to 199	-	2	65	-	-	2	-
200 and over	-	-	25	-	-	-	-
Heifers and heifer calves ..... farms..	1	47	111	92	-	10	3
number..	30	1 425	11 371	11 207	-	961	19
Bulls and steers, including calves ..... farms..	1	49	104	152	-	13	4
number..	2	2 955	6 119	51 189	-	2 557	39
Milk sold to plants or dealers ..... farms..	1	26	112	33	-	8	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms..	378	128	12	-	-	7	2
number..	124 143	44 522	1 037	-	-	2 877	1 100
Farms with–							
1 to 4 sold	5	(NA)	-	-	-	1	-
5 to 19 sold	27	(NA)	1	-	-	1	-
20 to 49 sold	36	(NA)	4	-	-	1	-
50 to 99 sold	66	(NA)	3	-	-	-	1
100 to 199 sold	80	(NA)	3	-	-	1	-
200 to 499 sold	103	(NA)	1	-	-	2	-
500 and over sold	61	(NA)	-	-	-	1	1
Value of sales ....farms..	378	(NA)	12	-	-	7	2
dollars..	31 048 374	(NA)	263 595	-	-	679 032	(D)
Cattle sold ....farms..	358	(NA)	11	-	-	7	2
number..	99 128	(NA)	827	-	-	2 777	1 040
Farms with–							
1 to 4 sold	15	(NA)	-	-	-	1	-
5 to 19 sold	38	(NA)	1	-	-	1	1
20 to 49 sold	72	(NA)	7	-	-	1	-
50 to 99 sold	41	(NA)	-	-	-	-	-
100 to 199 sold	55	(NA)	2	-	-	1	-
200 to 499 sold	83	(NA)	1	-	-	2	-
500 and over sold	54	(NA)	-	-	-	1	1
Fattened on grain and concentrates ....farms..	181	(NA)	7	-	-	3	1
number..	67 575	(NA)	742	-	-	2 400	1 025
Farms with–							
1 to 4 sold	3	(NA)	-	-	-	-	-
5 to 19 sold	10	(NA)	1	-	-	-	-
20 to 49 sold	17	(NA)	3	-	-	-	-
50 to 99 sold	18	(NA)	-	-	-	1	-
100 to 199 sold	29	(NA)	2	-	-	-	-
200 to 499 sold	65	(NA)	1	-	-	1	-
500 and over sold	39	(NA)	-	-	-	1	1
Calves sold ....farms..	197	(NA)	6	-	-	1	1
number..	25 015	(NA)	210	-	-	100	60
Farms with–							
1 to 4 sold	16	(NA)	1	-	-	-	-
5 to 19 sold	45	(NA)	2	-	-	-	-
20 to 49 sold	43	(NA)	2	-	-	-	-
50 to 99 sold	55	(NA)	-	-	-	-	1
100 to 199 sold	22	(NA)	1	-	-	1	-
200 to 499 sold	8	(NA)	-	-	-	-	-
500 and over sold	8	(NA)	-	-	-	-	-
Fattened on grain and concentrates ....farms..	12	(NA)	1	-	-	-	-
number..	1 147	(NA)	100	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	2	(NA)	-	-	-	-	-
50 to 99 sold	4	(NA)	-	-	-	-	-
100 to 199 sold	2	(NA)	1	-	-	-	-
200 to 499 sold	2	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Hogs and pigs on place ....farms..	191	77	10	-	-	-	-
number..	70 656	17 399	2 521	-	-	-	-
Farms with–							
1 to 9	8	9	1	-	-	-	-
10 to 24	8	10	-	-	-	-	-
25 to 99	35	15	3	-	-	-	-
100 to 199	30	13	1	-	-	-	-
200 to 499	62	23	3	-	-	-	-
500 to 999	29	7	2	-	-	-	-
1,000 and over	19		-	-	-	-	-
Used or to be used for breeding .farms..	119	45	6	-	-	-	-
number..	7 373	1 643	276	-	-	-	-
Other hogs and pigs ....farms..	181	74	8	-	-	-	-
number..	63 283	15 756	2 245	-	-	-	-
Hogs and pigs sold ....farms..	204	76	10	-	-	-	1
number..	148 508	32 938	5 041	-	-	-	205
Farms with–							
1 to 9 sold	2	(NA)	-	-	-	-	-
10 to 49 sold	14	(NA)	2	-	-	-	-
50 to 99 sold	13	(NA)	-	-	-	-	-
100 to 199 sold	18	(NA)	-	-	-	-	-
200 to 499 sold	58	(NA)	3	-	-	-	1
500 to 999 sold	61	(NA)	4	-	-	-	-
1,000 and over sold	38	(NA)	1	-	-	-	-
Feeder pigs sold ....farms..	21	(NA)	-	-	-	-	-
number..	5 275	(NA)	-	-	-	-	-
Farms with–							
1 to 9 sold	3	(NA)	-	-	-	-	-
10 to 49 sold	5	(NA)	-	-	-	-	-
50 to 99 sold	4	(NA)	-	-	-	-	-
100 to 199 sold	2	(NA)	-	-	-	-	-
200 to 499 sold	4	(NA)	-	-	-	-	-
500 to 999 sold	1	(NA)	-	-	-	-	-
1,000 and over sold	2	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	1	59	114	165	-	14	4
number..	30	2 623	16 892	95 977	-	3 593	14
Farms with–							
1 to 4 sold	-	1	-	-	-	-	3
5 to 19 sold	-	19	2	2	-	1	1
20 to 49 sold	1	23	1	5	-	1	-
50 to 99 sold	-	12	39	7	-	4	-
100 to 199 sold	-	3	51	19	-	3	-
200 to 499 sold	-	-	19	77	-	4	-
500 and over sold	-	1	2	55	-	1	-
Value of sales ..... farms..	1	59	114	165	-	14	4
dollars..	(D)	618 402	3 148 013	25 118 643	-	941 652	2 323
Cattle sold ..... farms..	1	51	111	158	-	14	3
number..	10	1 794	9 625	79 598	-	3 446	11
Farms with–							
1 to 4 sold	-	11	-	1	-	-	2
5 to 19 sold	1	16	7	7	-	3	1
20 to 49 sold	-	16	42	5	-	1	-
50 to 99 sold	-	5	28	6	-	2	-
100 to 199 sold	-	2	27	20	-	3	-
200 to 499 sold	-	-	6	70	-	4	-
500 and over sold	-	1	1	49	-	1	-
Fattened on grain and concentrates ..... farms..	-	11	29	119	-	9	2
number..	-	1 016	2 565	57 036	-	2 782	9
Farms with–							
1 to 4 sold	-	1	1	-	-	-	1
5 to 19 sold	-	3	3	2	-	-	1
20 to 49 sold	-	2	8	3	-	1	-
50 to 99 sold	-	2	8	4	-	3	-
100 to 199 sold	-	2	7	17	-	1	-
200 to 499 sold	-	1	2	57	-	3	-
500 and over sold	-	-	-	36	-	1	-
Calves sold ..... farms..	1	37	97	48	-	4	2
number..	20	829	7 267	16 379	-	147	3
Farms with–							
1 to 4 sold	-	7	2	4	-	-	2
5 to 19 sold	-	18	14	10	-	1	-
20 to 49 sold	1	5	22	11	-	2	-
50 to 99 sold	-	6	40	7	-	1	-
100 to 199 sold	-	1	15	4	-	-	-
200 to 499 sold	-	-	3	5	-	-	-
500 and over sold	-	-	1	7	-	-	-
Fattened on grain and concentrates ..... farms..	-	3	2	5	-	1	-
number..	-	114	101	820	-	12	-
Farms with–							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	1	-	1	-
20 to 49 sold	-	2	-	-	-	-	-
50 to 99 sold	-	1	2	1	-	-	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	-	-	2	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	-	30	36	107	-	8	-
number..	-	4 245	10 703	49 562	-	3 625	-
Farms with–							
1 to 9	-	4	3	-	-	-	-
10 to 24	-	4	-	3	-	1	-
25 to 99	-	9	7	15	-	1	-
100 to 199	-	4	6	18	-	1	-
200 to 499	-	7	13	38	-	1	-
500 to 999	-	2	7	15	-	3	-
1,000 and over	-	-	-	18	-	1	-
Used or to be used for breeding . farms..	-	23	29	55	-	6	-
number..	-	748	1 827	4 176	-	346	-
Other hogs and pigs ..... farms..	-	27	33	105	-	8	-
number..	-	3 497	8 876	45 386	-	3 279	-
Hogs and pigs sold ..... farms..	-	33	39	112	-	9	-
number..	-	9 349	18 775	109 539	-	5 599	-
Farms with–							
1 to 9 sold	-	1	1	-	-	-	-
10 to 49 sold	-	6	1	4	-	1	-
50 to 99 sold	-	5	5	3	-	-	-
100 to 199 sold	-	4	4	8	-	2	-
200 to 499 sold	-	9	14	29	-	2	-
500 to 999 sold	-	7	9	39	-	2	-
1,000 and over sold	-	1	5	29	-	2	-
Feeder pigs sold ..... farms..	-	7	7	6	-	1	-
number..	-	2 475	2 413	338	-	49	-
Farms with–							
1 to 9 sold	-	-	2	1	-	-	-
10 to 49 sold	-	2	-	2	-	1	-
50 to 99 sold	-	1	1	2	-	-	-
100 to 199 sold	-	-	1	1	-	-	-
200 to 499 sold	-	2	2	-	-	-	-
500 to 999 sold	-	1	-	-	-	-	-
1,000 and over sold	-	1	1	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	124	49	6	-	-	-	-
number..	9 112	2 245	391	-	-	-	-
Farms with–							
1 litter	-		-	-	-	-	-
2 to 4 litters	9	16	1	-	-	-	-
5 to 9 litters	5		-	-	-	-	-
10 to 19 litters	13	4	1	-	-	-	-
20 to 49 litters	23	12	2	-	-	-	-
50 to 99 litters	46	11	-	-	-	-	-
100 to 199 litters	17	6	1	-	-	-	-
200 litters and over	11		1	-	-	-	-
Sheep and lambs of all ages ..... farms..	32	18	1	-	-	-	-
number..	4 787	2 428	7	-	-	-	-
Farms with–							
1 to 24	15	(NA)	1	-	-	-	-
25 to 99	12	(NA)	-	-	-	-	-
100 to 299	2	(NA)	-	-	-	-	-
300 to 999	1	(NA)	-	-	-	-	-
1,000 to 2,499	2	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	22	14	1	-	-	-	-
number..	3 923	1 262	7	-	-	-	-
Ewes 1 year old or older ..... farms..	27	18	-	-	-	-	-
number..	819	1 127	-	-	-	-	-
Rams and wethers 1 year old or older ..... farms..	21	15	-	-	-	-	-
number..	45	39	-	-	-	-	-
Sheep and lambs sold ..... farms..	31	16	2	-	-	-	-
number..	14 342	3 888	48	-	-	-	-
Horses and ponies ..... farms..	99	(NA)	3	-	-	3	-
number..	410	(NA)	18	-	-	6	-
Sold ..... farms..	16	(NA)	-	-	-	-	-
number..	46	(NA)	-	-	-	-	-
Horses ..... farms..	76	(NA)	3	-	-	3	-
number..	260	(NA)	16	-	-	5	-
Sold ..... farms..	10	(NA)	-	-	-	-	-
number..	27	(NA)	-	-	-	-	-
Ponies ..... farms..	48	(NA)	2	-	-	1	-
number..	150	(NA)	2	-	-	1	-
Sold ..... farms..	7	(NA)	-	-	-	-	-
number..	19	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	1	(NA)	-	-	-	-	-
number..	2	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Any goats ..... farms..	3	(NA)	-	-	-	-	-
number..	7	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Angora goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Milk goats ..... farms..	1	(NA)	-	-	-	-	-
number..	2	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	2	(NA)	-	-	-	-	-
number..	5	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Hives of bees ..... farms..	5	(NA)	-	-	-	-	-
number..	221	(NA)	-	-	-	-	-
Honey sold ..... farms..	4	(NA)	-	-	-	-	-
pounds..	36 445	(NA)	-	-	-	-	-
Mink ..... farms..	32	(NA)	-	-	-	-	-
number..	159 314	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	36	(NA)	-	-	-	-	-
number..	434 518	(NA)	-	-	-	-	-
Rabbits ..... farms..	10	(NA)	1	-	-	-	-
number..	314	(NA)	15	-	-	-	-
Rabbits and pelts sold ..... farms..	5	(NA)	1	-	-	-	-
number..	604	(NA)	5	-	-	-	-
Chinchillas ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	-	24	31	57	-	6	-
number..	-	1 007	2 249	5 163	-	302	-
Farms with—							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	-	4	-	3	-	1	-
5 to 9 litters	-	1	3	1	-	-	-
10 to 19 litters	-	5	3	3	-	1	-
20 to 49 litters	-	6	7	7	-	1	-
50 to 99 litters	-	7	9	28	-	2	-
100 to 199 litters	-	-	7	8	-	1	-
200 litters and over	-	1	2	7	-	-	-
Sheep and lambs of all ages ..... farms..	-	7	8	13	-	1	2
number..	-	258	418	3 988	-	30	86
Farms with—							
1 to 24	-	4	3	6	-	-	1
25 to 99	-	3	3	4	-	1	1
100 to 299	-	-	2	-	-	-	-
300 to 999	-	-	-	1	-	-	-
1,000 to 2,499	-	-	-	2	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	-	3	7	10	-	1	-
number..	-	39	176	3 671	-	30	-
Ewes 1 year old or older ..... farms..	-	6	8	11	-	-	2
number..	-	207	226	304	-	-	82
Rams and wethers 1 year old or older ..... farms..	-	6	7	6	-	-	2
number..	-	12	16	13	-	-	4
Sheep and lambs sold ..... farms..	-	6	7	14	-	1	1
number..	-	404	170	13 590	-	30	100
Horses and ponies ..... farms..	2	20	13	48	-	6	4
number..	6	70	93	196	-	12	9
Sold ..... farms..	-	4	4	8	-	-	-
number..	-	7	9	30	-	-	-
Horses ..... farms..	2	15	6	39	-	5	3
number..	4	42	24	155	-	9	5
Sold ..... farms..	-	2	1	7	-	-	-
number..	-	2	2	23	-	-	-
Ponies ..... farms..	2	10	8	21	-	2	2
number..	2	28	69	41	-	3	4
Sold ..... farms..	-	2	3	2	-	-	-
number..	-	5	7	7	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	2	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	-	2	-	1	-	-	-
number..	-	6	-	1	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	1	-	-	-	-	-
number..	-	2	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	1	-	1	-	-	-
number..	-	4	-	1	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	-	1	2	1	-	1	-
number..	-	2	203	1	-	15	-
Honey sold ..... farms..	2	-	1	-	-	1	-
pounds..	2 720	-	32 000	-	-	1 725	-
Mink ..... farms..	1	-	-	-	-	2	29
number..	(D)	-	-	-	-	(D)	152 114
Mink and pelts sold ..... farms..	1	-	-	-	-	2	33
number..	(D)	-	-	-	-	(D)	413 948
Rabbits ..... farms..	-	2	3	3	-	-	1
number..	-	65	14	20	-	-	200
Rabbits and pelts sold ..... farms..	-	2	1	-	-	-	1
number..	-	24	25	-	-	-	550
Chinchillas ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	78	42	-	-	-	1	1
number..	1 102 753	324 905	-	-	-	38	250
Farms with–							
1 to 99	12	(NA)	-	-	-	1	-
100 to 399	19	(NA)	-	-	-	-	1
400 to 1,599	8	(NA)	-	-	-	-	-
1,600 to 3,199	1	(NA)	-	-	-	-	-
3,200 to 9,999	6	(NA)	-	-	-	-	-
10,000 to 19,999	14	(NA)	-	-	-	-	-
20,000 to 49,999	15	(NA)	-	-	-	-	-
50,000 to 99,999	2	(NA)	-	-	-	-	-
100,000 and over	1	(NA)	-	-	-	-	-
Number sold .. ..farms..	68	29	-	-	-	-	1
number..	991 473	153 611	-	-	-	-	150
Farms with–							
1 to 1,999 sold	28	(NA)	-	-	-	-	1
2,000 to 3,999 sold	-	(NA)	-	-	-	-	-
4,000 to 7,999 sold	9	(NA)	-	-	-	-	-
8,000 to 15,999 sold	15	(NA)	-	-	-	-	-
16,000 to 29,999 sold	7	(NA)	-	-	-	-	-
30,000 to 59,999 sold	4	(NA)	-	-	-	-	-
60,000 to 99,999 sold	4	(NA)	-	-	-	-	-
100,000 and over sold	1	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	74	(NA)	-	-	-	1	1
number..	918 537	(NA)	-	-	-	38	250
Pullets not yet of laying age ....farms..	13	(NA)	-	-	-	-	-
number..	182 773	(NA)	-	-	-	-	-
Other chickens .....farms..	4	(NA)	-	-	-	-	-
number..	1 443	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	44	14	-	-	-	-	-
number..	10 599 080	4 836 000	-	-	-	-	-
Turkeys of all ages .....farms..	19	(NA)	-	-	-	-	-
number..	327 686	(NA)	-	-	-	-	-
Sold .....farms..	56	(NA)	-	-	-	-	-
number..	3 975 824	(NA)	-	-	-	-	-
Turkey hens kept for breeding .farms..	8	(NA)	-	-	-	-	-
number..	59 759	(NA)	-	-	-	-	-
Other turkeys .....farms..	14	(NA)	-	-	-	-	-
number..	267 927	(NA)	-	-	-	-	-
Ducks .....farms..	12	(NA)	-	-	-	-	-
number..	200 692	(NA)	-	-	-	-	-
Sold .....farms..	9	(NA)	-	-	-	-	-
number..	1 437 225	(NA)	-	-	-	-	-
Geese .....farms..	5	(NA)	-	-	-	-	-
number..	69	(NA)	-	-	-	-	-
Sold .....farms..	3	(NA)	-	-	-	-	-
number..	104	(NA)	-	-	-	-	-
Other poultry .....farms..	5	(NA)	-	-	-	-	-
number..	22 794	(NA)	-	-	-	-	-
Sold .....farms..	4	(NA)	-	-	-	-	-
number..	52 074	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	415	151	19	-	-	29	11
acres..	122 501	32 361	17 552	-	-	11 043	4 968
Farms with–							
1 to 19 acres	15	22	-	-	-	-	1
20 to 49 acres	31	20	-	-	-	2	2
50 to 74 acres	25	17	-	-	-	3	-
75 to 99 acres	16	8	-	-	-	-	-
100 to 149 acres	42	12	-	-	-	2	1
150 to 199 acres	45	18	-	-	-	3	1
200 acres and over	241	54	19	-	-	19	6
Commercial fertilizer used .....farms..	387	127	19	-	-	28	10
acres..	119 572	30 648	17 533	-	-	11 283	4 905
Dry materials .....farms..	378	125	17	-	-	28	10
tons..	20 324	4 425	2 348	-	-	2 774	694
Liquid or gas materials .....farms..	232	35	17	-	-	9	7
tons..	9 698	687	2 830	-	-	709	314
Field corn for grain ... .farms ..	392	122	19	-	-	29	11
acres..	99 709	24 558	17 358	-	-	9 803	4 883
bushels..	9 542 895	2 129 412	1 600 562	-	-	681 415	477 605
Irrigated .....farms.	21	(NA)	4	-	-	11	1
acres..	6 737	(NA)	1 590	-	-	3 995	100
Field corn for silage .....farms..	283	(NA)	8	-	-	6	2
acres..	22 480	(NA)	194	-	-	1 240	85
tons, green weight..	315 567	(NA)	2 934	-	-	7 575	700
Irrigated .. ..farms..	4	(NA)	-	-	-	2	-
acres..	656	(NA)	-	-	-	620	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	21	(NA)	-	-	-	-	-
acres..	312	(NA)	-	-	-	-	-
Irrigated ....farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	35	21	19	-	1	-
number..	-	1 071 287	17 430	13 598	-	150	-
Farms with–							
1 to 99	-	-	4	7	-	-	-
100 to 399	-	-	10	7	-	1	-
400 to 1,599	-	-	4	4	-	-	-
1,600 to 3,199	-	-	1	-	-	-	-
3,200 to 9,999	-	3	2	1	-	-	-
10,000 to 19,999	-	14	-	-	-	-	-
20,000 to 49,999	-	15	-	-	-	-	-
50,000 to 99,999	-	2	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold .....farms..	-	38	16	13	-	-	-
number..	-	967 674	12 578	11 071	-	-	-
Farms with–							
1 to 1,999 sold	-	-	15	12	-	-	-
2,000 to 3,999 sold	-	-	-	-	-	-	-
4,000 to 7,999 sold	-	7	1	1	-	-	-
8,000 to 15,999 sold	-	15	-	-	-	-	-
16,000 to 29,999 sold	-	7	-	-	-	-	-
30,000 to 59,999 sold	-	4	-	-	-	-	-
60,000 to 99,999 sold	-	4	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	-	32	20	19	-	1	-
number..	-	890 140	17 361	10 598	-	150	-
Pullets not yet of laying age ....farms..	-	10	2	1	-	-	-
number..	-	179 747	26	3 000	-	-	-
Other chickens .....farms..	-	2	2	-	-	-	-
number..	-	1 400	43	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	42	1	-	-	1	-
number..	-	10 552 030	(D)	-	-	(D)	-
Turkeys of all ages .....farms..	-	18	-	1	-	-	-
number..	-	327 661	-	25	-	-	-
Sold .....farms..	-	53	-	2	-	1	-
number..	-	3 956 716	-	(D)	-	(D)	-
Turkey hens kept for breeding ..farms..	-	8	-	-	-	-	-
number..	-	59 759	-	-	-	-	-
Other turkeys .....farms..	-	13	-	1	-	-	-
number..	-	267 902	-	25	-	-	-
Ducks .....farms..	-	8	3	1	-	-	-
number..	-	200 553	114	25	-	-	-
Sold .....farms..	-	7	2	-	-	-	-
number..	-	1 437 050	175	-	-	-	-
Geese .....farms..	-	2	3	-	-	-	-
number..	-	21	48	-	-	-	-
Sold .....farms..	-	1	2	-	-	-	-
number..	-	20	84	-	-	-	-
Other poultry .....farms..	-	2	2	1	-	-	-
number..	-	21 563	1 211	20	-	-	-
Sold .....farms..	-	2	1	1	-	-	-
number..	-	50 568	1 500	6	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	2	68	113	153	-	16	4
acres..	260	5 569	29 059	46 342	-	6 393	1 315
Farms with–							
1 to 19 acres	-	12	1	1	-	-	-
20 to 49 acres	1	18	2	4	-	-	2
50 to 74 acres	-	15	3	3	-	-	1
75 to 99 acres	-	8	4	4	-	-	-
100 to 149 acres	-	6	16	15	-	2	-
150 to 199 acres	-	3	19	19	-	-	-
200 acres and over	1	6	68	107	-	14	1
Commercial fertilizer used .....farms..	2	54	109	146	-	16	3
acres..	260	4 862	27 883	45 160	-	6 393	1 293
Dry materials .....farms..	2	54	107	143	-	15	2
tons..	78	843	4 462	7 890	-	1 126	109
Liquid or gas materials .....farms..	1	15	64	105	-	11	3
tons..	20	259	1 922	3 005	-	488	151
Field corn for grain .....farms..	2	63	104	145	-	15	4
acres..	240	4 700	19 173	36 641	-	5 596	1 315
bushels..	(D)	412 796	1 880 492	3 817 480	-	537 145	(D)
Irrigated .....farms..	-	1	1	1	-	2	-
acres..	-	250	150	200	-	452	-
Field corn for silage .....farms..	1	33	104	122	-	7	-
acres..	20	849	9 756	9 539	-	797	-
tons, green weight..	370	12 697	135 450	144 336	-	11 505	-
Irrigated .....farms..	-	-	-	1	-	1	-
acres..	-	-	-	20	-	16	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	5	4	12	-	-	-
acres..	-	20	130	162	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	5	(NA)	-	-	-	-	-
acres.	315	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	(NA)	-	-	-	-	-
acres.	272	(NA)	-	-	-	-	-
Dry materials ..... farms.	3	(NA)	-	-	-	-	-
tons.	114	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms.	1	(NA)	-	-	-	-	-
tons.	3	(NA)	-	-	-	-	-
Sorghums for grain or seed ..... farms.	1	(NA)	-	-	-	-	-
acres.	3	(NA)	-	-	-	-	-
bushels.	300	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums for silage ..... farms.	4	(NA)	-	-	-	-	-
acres.	312	(NA)	-	-	-	-	-
tons, green weight.	2 800	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
tons, dry weight.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
		(NA)					
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Wheat ..... farms.	36	29	3	-	-	3	4
acres.	1 143	1 033	290	-	-	113	183
bushels.	45 897	33 655	14 135	-	-	4 740	7 000
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	20	(NA)	3	-	-	1	4
acres.	814	(NA)	290	-	-	95	183
Dry materials ..... farms.	20	(NA)	3	-	-	1	4
tons.	118	(NA)	53	-	-	8	27
Liquid or gas materials ..... farms.	2	(NA)	1	-	-	-	-
tons.	4	(NA)	3	-	-	-	-
Winter wheat ..... farms.	20	19	2	-	-	3	3
acres.	815	466	275	-	-	113	172
bushels.	35 997	18 130	13 475	-	-	4 740	6 800
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used .. farms.	9	(NA)	2	-	-	1	3
acres.	598	(NA)	275	-	-	95	172
Dry materials ..... farms.	9	(NA)	2	-	-	1	3
tons.	92	(NA)	52	-	-	8	25
Liquid or gas materials .. farms.	2	(NA)	1	-	-	-	-
tons.	4	(NA)	3	-	-	-	-
Oats for grain ..... farms.	298	139	7	-	-	34	2
acres.	24 372	14 922	913	-	-	6 689	147
bushels.	1 540 056	661 028	66 675	-	-	347 947	7 200
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	143	(NA)	6	-	-	19	1
acres.	12 403	(NA)	893	-	-	3 437	3
Dry materials ..... farms.	140	(NA)	6	-	-	19	1
tons.	1 274	(NA)	116	-	-	331	1
Liquid or gas materials ..... farms.	4	(NA)	-	-	-	-	-
tons.	16	(NA)	-	-	-	-	-
Barley for grain ..... farms.	26	16	1	-	-	1	3
acres.	1 369	854	20	-	-	53	178
bushels.	74 122	48 515	1 500	-	-	3 218	7 510
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	13	(NA)	1	-	-	-	2
acres.	812	(NA)	20	-	-	-	162
Dry materials ..... farms.	13	(NA)	1	-	-	-	2
tons.	120	(NA)	2	-	-	-	23
Liquid or gas materials .... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Rye for grain ..... farms.	29	36	1	-	-	23	2
acres.	4 306	5 956	10	-	-	4 064	140
bushels.	86 330	96 586	500	-	-	81 240	1 600
Irrigated ..... farms.	2	(NA)	-	-	-	2	-
acres.	360	(NA)	-	-	-	360	-
Commercial fertilizer used ..... farms.	9	(NA)	1	-	-	6	1
acres.	1 022	(NA)	10	-	-	850	100
Dry materials ..... farms.	8	(NA)	-	-	-	6	1
tons.	95	(NA)	-	-	-	82	6
Liquid or gas materials ..... farms.	1	(NA)	1	-	-	-	-
tons.	1	(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
Sorghums for all purposes ..... farms. .	-	1	2	2	-	-	-
acres. .	-	3	62	250	-	-	-
Commercial fertilizer used ..... farms. .	-	-	1	2	-	-	-
acres. .	-	-	22	250	-	-	-
Dry materials ..... farms. .	-	-	1	2	-	-	-
tons. .	-	-	4	110	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	3	-	-	-
Sorghums for grain or seed ..... farms. .	-	1	-	-	-	-	-
acres. .	-	3	-	-	-	-	-
bushels. .	-	300	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums for silage ..... farms. .	-	-	2	2	-	-	-
acres. .	-	-	62	250	-	-	-
tons, green weight. .	-	-	200	2 600	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
tons, dry weight. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat ..... farms. .	-	5	5	10	-	5	1
acres. .	-	104	59	208	-	175	11
bushels. .	-	3 246	2 625	6 505	-	7 346	300
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	3	2	5	-	2	-
acres. .	-	61	21	54	-	110	-
Dry materials ..... farms. .	-	3	2	5	-	2	-
tons. .	-	14	5	6	-	5	-
Liquid or gas materials ..... farms. .	-	-	1	-	-	-	-
tons. .	-	-	1	-	-	-	-
Winter wheat ..... farms. .	-	2	2	3	-	4	1
acres. .	-	43	38	68	-	95	11
bushels. .	-	1 356	1 900	2 880	-	4 546	300
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	-	-	1	1	-	1	-
acres. .	-	-	18	8	-	30	-
Dry materials ..... farms. .	-	-	1	1	-	1	-
tons. .	-	-	5	1	-	1	-
Liquid or gas materials .. farms. .	-	-	1	-	-	-	-
tons. .	-	-	1	-	-	-	-
Oats for grain ..... farms. .	1	45	95	100	-	10	4
acres. .	15	1 487	8 046	6 378	-	582	115
bushels. .	1 200	89 947	569 207	408 905	-	42 660	6 315
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	16	53	38	-	6	3
acres. .	15	566	4 597	2 549	-	268	75
Dry materials ..... farms. .	1	16	52	38	-	5	2
tons. .	3	94	425	282	-	15	7
Liquid or gas materials ..... farms. .	-	-	2	-	-	1	1
tons. .	-	-	10	-	-	4	2
Barley for grain ..... farms. .	-	4	4	9	-	3	1
acres. .	-	245	159	491	-	200	23
bushels. .	-	13 075	8 675	25 155	-	13 759	1 230
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	1	2	6	-	1	-
acres. .	-	125	48	417	-	40	-
Dry materials ..... farms. .	-	1	2	6	-	1	-
tons. .	-	38	5	48	-	4	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Rye for grain ..... farms. .	-	-	1	1	-	1	-
acres. .	-	-	10	20	-	62	-
bushels. .	-	-	270	450	-	2 270	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	62	-
Dry materials ..... farms. .	-	-	-	-	-	1	-
tons. .	-	-	-	-	-	7	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

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.	50	25	3	-	-	1	7
acres.	5 705	1 652	1 960	-	-	35	857
bushels.	151 790	40 609	63 200	-	-	1 198	16 072
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	25	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	32	6	2	-	-	1	5
acres.	3 186	337	656	-	-	35	587
Dry materials ..... farms.	28	5	2	-	-	1	5
tons.	371	29	66	-	-	14	92
Liquid or gas materials ..... farms.	4	1	-	-	-	-	-
tons.	23	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.	89	107	-	-	-	71	5
acres.	27 035	33 249	-	-	-	25 322	525
hundredweight.	7 398 316	7 552 163	-	-	-	6 965 171	141 900
Irrigated ..... farms.	63	(NA)	-	-	-	55	2
acres.	17 839	(NA)	-	-	-	16 975	400
Commercial fertilizer used[1] ..... farms.	89	104	-	-	-	71	5
acres.	26 985	33 407	-	-	-	25 322	475
Dry materials ..... farms.	88	104	-	-	-	70	5
tons.	17 123	19 938	-	-	-	16 196	229
Liquid or gas materials ..... farms.	13	3	-	-	-	11	1
tons.	1 371	129	-	-	-	1 360	10
Tobacco ..... farms.	4	1	-	-	-	-	-
acres.	86	4	-	-	-	-	-
pounds.	170 840	6 000	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	(NA)	-	-	-	-	-
acres.	86	(NA)	-	-	-	-	-
Dry materials ..... farms.	4	(NA)	-	-	-	-	-
tons.	21	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	294	111	7	-	-	4	-
acres.	28 863	11 951	601	-	-	330	-
tons, dry.	109 324	35 097	2 770	-	-	1 090	-
Irrigated ..... farms.	2	(NA)	1	-	-	1	-
acres.	270	(NA)	250	-	-	20	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	39	33	-	-	-	2	2
acres.	3 867	1 863	-	-	-	60	300
tons, dry.	9 378	3 701	-	-	-	90	960
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Small grain hay ..... farms.	17	6	-	-	-	-	1
acres.	684	282	-	-	-	-	10
tons, dry.	2 011	361	-	-	-	-	50
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Other hay ..... farms.	14	7	-	-	-	-	-
acres.	329	235	-	-	-	-	-
tons, dry.	653	497	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Grass silage ..... farms.	150	39	1	-	-	2	-
acres.	14 453	3 567	18	-	-	286	-
tons, green	117 218	25 203	150	-	-	1 250	-
Irrigated ..... farms.	1	(NA)	-	-	-	1	-
acres.	280	(NA)	-	-	-	280	-
Hay crops cut and fed green ..... farms.	36	(NA)	-	-	-	-	-
acres.	1 405	(NA)	-	-	-	-	-
tons, green.	9 650	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	123	(NA)	3	-	-	3	-
acres.	14 629	(NA)	380	-	-	324	-
Dry materials ..... farms.	120	(NA)	3	-	-	3	-
tons.	2 018	(NA)	53	-	-	26	-
Liquid or gas materials ..... farms.	4	(NA)	-	-	-	-	-
tons.	14	(NA)	-	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	-	5	14	13	-	5	2
acres. .	-	117	740	991	-	930	75
bushels. .	-	2 522	17 458	24 245	-	25 145	1 950
Irrigated ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	25	-
Commercial fertilizer used ..... farms. .	-	1	8	10	-	4	1
acres. .	-	28	396	634	-	805	45
Dry materials ..... farms. .	-	1	6	8	-	4	1
tons. .	-	4	30	55	-	103	7
Liquid or gas materials ..... farms. .	-	-	2	2	-	-	-
tons. .	-	-	10	13	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	1	-	2	1	-	8	1
acres. .	-	-	117	30	-	967	74
hundredweight. .	4	-	(D)	(D)	-	246 126	(D)
Irrigated ..... farms. .	1	-	1	1	-	3	-
acres. .	(Z)	-	105	12	-	347	-
Commercial fertilizer used[1] ..... farms. .	1	-	2	1	-	8	1
acres. .	(Z)	-	117	30	-	967	74
Dry materials ..... farms. .	1	-	2	1	-	8	1
tons. .	(Z)	-	63	12	-	572	51
Liquid or gas materials ..... farms. .	-	-	-	-	-	1	-
tons. .	-	-	-	-	-	1	-
Tobacco ..... farms. .	-	-	3	-	-	1	-
acres. .	-	-	46	-	-	40	-
pounds. .	-	-	(D)	-	-	(D)	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	3	-	-	1	-
acres. .	-	-	46	-	-	40	-
Dry materials ..... farms. .	-	-	3	-	-	1	-
tons. .	-	-	12	-	-	9	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1	53	100	112	-	12	5
acres. .	20	2 453	13 461	10 875	-	901	222
tons, dry. .	150	7 594	55 220	38 107	-	3 983	410
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	12	10	7	-	3	3
acres. .	-	523	2 306	218	-	380	80
tons, dry. .	-	1 246	5 653	519	-	760	150
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Small grain hay ..... farms. .	-	2	5	8	-	-	1
acres. .	-	30	360	264	-	-	20
tons, dry. .	-	107	953	871	-	-	30
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	-	4	6	2	-	-	2
acres. .	-	101	175	23	-	-	30
tons, dry. .	-	149	359	90	-	-	55
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	1	18	60	63	-	5	-
acres. .	60	712	7 677	5 142	-	558	-
tons, green. .	600	6 392	63 920	37 836	-	7 070	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	-	4	21	10	-	-	1
acres. .	-	32	1 114	219	-	-	40
tons, green. .	-	272	7 443	1 815	-	-	120
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	1	6	48	55	-	7	-
acres. .	40	407	7 655	5 110	-	713	-
Dry materials ..... farms. .	1	6	47	54	-	6	-
tons. .	8	45	1 085	733	-	68	-
Liquid or gas materials ..... farms. .	-	-	1	2	-	1	-
tons. .	-	-	6	3	-	5	-

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed ..... farms..	13	12	-	-	-	6	-
acres..	1 134	1 042	-	-	-	708	-
pounds..	75 730	30 000	-	-	-	49 600	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Alfalfa seed ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1	(NA)	-	-	-	-	-
acres..	90	(NA)	-	-	-	-	-
Dry materials ..... farms..	1	(NA)	-	-	-	-	-
tons..	24	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms..	1	(NA)	-	-	-	-	-
tons..	20	(NA)	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	143	83	3	-	-	24	38
acres..	85 345	37 257	213	-	-	7 588	69 203
Irrigated ..... farms..	42	(NA)	1	-	-	14	19
acres..	14 555	(NA)	118	-	-	5 298	8 601
Commercial fertilizer used .. farms..	134	(NA)	3	-	-	23	38
acres..	84 912	(NA)	213	-	-	7 435	69 435
Dry materials ..... farms..	134	(NA)	3	-	-	23	38
tons..	12 974	(NA)	21	-	-	1 780	9 680
Liquid or gas materials .. farms..	43	(NA)	2	-	-	2	15
tons..	2 419	(NA)	22	-	-	71	2 133
Tomatoes ..... farms..	6	(NA)	-	-	-	-	3
acres..	19	(NA)	-	-	-	-	14
Irrigated ..... farms..	4	(NA)	-	-	-	-	1
acres..	15	(NA)	-	-	-	-	10
Sweet corn ..... farms..	71	(NA)	2	-	-	4	18
acres..	29 710	(NA)	100	-	-	820	25 408
Irrigated ..... farms..	9	(NA)	1	-	-	2	3
acres..	1 422	(NA)	55	-	-	645	616
Cucumbers and pickles ..... farms..	20	(NA)	-	-	-	9	6
acres..	1 236	(NA)	-	-	-	711	474
Irrigated ..... farms..	13	(NA)	-	-	-	9	3
acres..	1 209	(NA)	-	-	-	711	458
Watermelons ..... farms..	2	(NA)	-	-	-	-	1
acres..	41	(NA)	-	-	-	-	40
Irrigated ..... farms..	1	(NA)	-	-	-	-	1
acres..	40	(NA)	-	-	-	-	40
Snap beans, bush and pole ..... farms..	31	(NA)	-	-	-	13	10
acres..	13 120	(NA)	-	-	-	3 355	8 438
Irrigated ..... farms.	20	(NA)	-	-	-	11	8
acres..	9 082	(NA)	-	-	-	3 252	5 538
Berries:							
Strawberries ..... farms..	7	(NA)	-	-	-	-	1
acres..	67	(NA)	-	-	-	-	15
pounds..	406 880	(NA)	-	-	-	-	(D)
Irrigated .. .. farms..	4	(NA)	-	-	-	-	1
acres..	62	(NA)	-	-	-	-	15
Commercial fertilizer used on berries ..... farms..	31	(NA)	-	-	-	-	1
acres..	2 477	(NA)	-	-	-	-	15
Dry materials ..... farms..	31	(NA)	-	-	-	-	1
tons..	571	(NA)	-	-	-	-	3
Liquid or gas materials ..... farms..	3	(NA)	-	-	-	-	-
tons..	11	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms..	17	10	1	-	-	-	-
acres..	1 722	1 243	2	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms..	17	(NA)	1	-	-	-	-
acres..	1 700	(NA)	2	-	-	-	-
Dry materials ..... farms..	17	(NA)	1	-	-	-	-
tons..	202	(NA)	1	-	-	-	-
Liquid or gas materials ..... farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Apples ..... farms..	17	(NA)	1	-	-	-	-
acres..	1 676	(NA)	2	-	-	-	-
Trees not of bearing age ..... number..	21 370	(NA)	10	-	-	-	-
Trees of bearing age ..... number .	89 156	(NA)	115	-	-	-	-
pounds..	12 216 955	(NA)	6 000	-	-	-	-
Peaches ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(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..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age . number..	-	(NA)	-	-	-	-	-
Trees 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
Field seeds:							
Red clover seed ..... farms..	-	-	3	3	-	1	-
acres..	-	-	30	376	-	20	-
pounds..	-	-	3 800	20 070	-	2 260	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	1	-	-	-	-
acres..	-	-	90	-	-	-	-
Dry materials ..... farms..	-	-	1	-	-	-	-
tons..	-	-	24	-	-	-	-
Liquid or gas materials ..... farms..	-	-	1	-	-	-	-
tons..	-	-	20	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	-	13	14	31	-	14	6
acres..	-	620	3 095	2 808	-	1 684	134
Irrigated ..... farms..	-	1	-	1	-	5	1
acres..	-	10	-	8	-	510	10
Commercial fertilizer used .. farms..	-	9	14	30	-	11	6
acres..	-	492	3 040	2 711	-	1 452	134
Dry materials ..... farms..	-	9	14	30	-	11	6
tons..	-	106	645	412	-	298	32
Liquid or gas materials .. farms..	-	3	3	14	-	3	1
tons..	-	38	19	95	-	40	1
Tomatoes ..... farms..	-	-	-	-	-	3	-
acres..	-	-	-	-	-	5	-
Irrigated ..... farms..	-	-	-	-	-	3	-
acres..	-	-	-	-	-	5	-
Sweet corn ..... farms..	-	9	11	18	-	7	2
acres..	-	446	843	1 403	-	640	50
Irrigated ..... farms..	-	1	-	-	-	2	-
acres..	-	10	-	-	-	96	-
Cucumbers and pickles ..... farms..	-	1	1	1	-	2	-
acres..	-	1	4	4	-	42	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	40	-
Watermelons ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	1	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	3	2	1	-	2	-
acres..	-	153	837	41	-	296	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	292	-
Berries:							
Strawberries ..... farms..	2	1	-	1	-	2	-
acres..	44	1	-	(Z)	-	7	-
pounds..	(D)	300	-	750	-	4 580	-
Irrigated ..... farms..	1	-	-	1	-	1	-
acres..	43	-	-	(Z)	-	4	-
Commercial fertilizer used on berries ..... farms..	28	-	-	1	-	1	-
acres..	2 458	-	-	(Z)	-	4	-
Dry materials ..... farms..	28	-	-	1	-	1	-
tons..	566	-	-	(Z)	-	2	-
Liquid or gas materials ..... farms..	3	-	-	-	-	-	-
tons..	11	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	3	4	-	-	1	1
acres..	1 623	51	25	-	-	20	1
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	7	3	4	-	-	1	1
acres..	1 623	40	15	-	-	20	-
Dry materials ..... farms..	7	3	4	-	-	1	1
tons..	193	2	2	-	-	4	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples ..... farms..	7	3	4	-	-	1	1
acres..	1 581	51	22	-	-	20	(Z)
Trees not of bearing age ..... number..	18 520	2 080	340	-	-	400	20
Trees of bearing age ..... number..	86 501	1 530	405	-	-	600	5
pounds..	11 880 530	245 600	20 625	-	-	64 000	200
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	2	(NA)	-	-	-	-	-
acres..	1	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	20	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	60	(NA)	-	-	-	-	-
pounds..	680	(NA)	-	-	-	-	-
Pears, Bartlett ..... farms..	2	(NA)	-	-	-	-	-
acres..	1	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	20	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	50	(NA)	-	-	-	-	-
pounds..	200	(NA)	-	-	-	-	-
Pears, other than Bartlett ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	10	(NA)	-	-	-	-	-
pounds..	480	(NA)	-	-	-	-	-
Cherries ..... farms..	2	(NA)	-	-	-	-	-
acres..	41	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	20	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	4 020	(NA)	-	-	-	-	-
pounds..	35 000	(NA)	-	-	-	-	-
Cherries, tart ..... farms..	2	(NA)	-	-	-	-	-
acres..	41	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	20	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	4 020	(NA)	-	-	-	-	-
pounds..	35 000	(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..	3	(NA)	-	-	-	-	-
acres..	3	(NA)	-	-	-	-	-
Vines not of bearing age ..... number..	457	(NA)	-	-	-	-	-
Vines of bearing age ..... number..	660	(NA)	-	-	-	-	-
pounds..	4 000	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	-	1	-	-	1	-
acres. .	-	-	1	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	20	-	-	-	-
Trees of bearing age ..... number. .	-	-	20	-	-	40	-
pounds. .	-	-	-	-	-	680	-
Pears, Bartlett ..... farms. .	-	-	1	-	-	1	-
acres. .	-	-	1	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	20	-	-	-	-
Trees of bearing age ..... number. .	-	-	20	-	-	30	-
pounds. .	-	-	-	-	-	200	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	10	-
pounds. .	-	-	-	-	-	480	-
Cherries ..... farms. .	1	-	1	-	-	-	-
acres. .	40	-	1	-	-	-	-
Trees not of bearing age . . number. .	-	-	20	-	-	-	-
Trees of bearing age ..... number. .	4 000	-	20	-	-	-	-
pounds. .	35 000	-	-	-	-	-	-
Cherries, tart ..... farms. .	1	-	1	-	-	-	-
acres. .	40	-	1	-	-	-	-
Trees not of bearing age . . number. .	-	-	20	-	-	-	-
Trees of bearing age ..... number. .	4 000	-	20	-	-	-	-
pounds. .	35 000	-	-	-	-	-	-
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. .	1	-	1	-	-	-	1
acres. .	2	-	1	-	-	-	(Z)
Vines not of bearing age ..... number. .	300	-	150	-	-	-	7
Vines of bearing age ..... number. .	300	-	360	-	-	-	-
pounds. .	4 000	-	-	-	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

Page

TABLE 1. Farms, Land, Value 285
2. Land Use 286
3. Irrigated Land, Tenure 287
4. Farms by Economic Class, Value of All Agricultural Products Sold 288
5. Value of Crops and Livestock Sold 289
6. Farm Production Expenses 290
7. Machinery and Equipment 291
8. Cattle and Calves 292
9. Hogs and Pigs 293
10. Sheep and Lambs 294
11. Chickens 295
12. Corn, Sorghums, Wheat 296
13. Soybeans, Hay 297
14. Cotton, Tobacco 298
15. Peanuts, Potatoes, Vegetables 299
16. Berries, Land in Orchards, Greenhouse Products 300

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADAMS	463	133 413	288.1	278	101 603	365.4	40 526	141	53 919	148
ASHLAND	341	79 697	233.7	227	62 641	275.9	16 990	73	20 151	73
BARRON	2 306	411 432	178.4	1 803	361 956	200.7	25 866	145	28 211	141
BAYFIELD	492	104 912	213.2	306	80 722	263.7	18 753	88	21 039	80
BROWN	1 886	255 973	135.7	1 491	230 561	154.6	53 117	391	59 880	387
BUFFALO	1 264	362 061	286.4	1 054	333 002	315.9	33 191	116	36 396	115
BURNETT	563	109 309	194.1	331	80 221	242.3	20 630	106	23 790	98
CALUMET	1 331	184 730	138.7	1 134	172 833	152.4	42 274	305	45 785	300
CHIPPEWA	2 083	438 246	210.3	1 637	385 043	235.2	30 558	145	33 764	144
CLARK	2 980	489 826	164.3	2 415	436 342	180.6	23 796	145	26 180	145
COLUMBIA	1 859	361 651	194.5	1 443	321 651	222.9	56 311	289	65 489	294
CRAWFORD	1 207	292 480	242.3	1 009	264 973	262.6	28 946	119	31 513	120
DANE	3 706	606 605	163.6	3 021	557 617	184.5	75 216	460	82 958	449
DODGE	2 879	445 807	154.8	2 461	419 074	170.2	52 354	338	56 974	335
DOOR	1 278	177 909	139.2	909	149 560	164.5	31 593	227	37 022	225
DOUGLAS	347	79 147	228.0	215	59 906	278.6	22 270	98	28 704	103
DUNN	2 026	420 204	207.4	1 553	365 255	235.1	31 245	151	35 716	152
EAU CLAIRE	1 244	228 728	183.8	875	182 331	208.3	30 432	166	35 946	173
FLORENCE	104	27 903	268.2	68	21 753	319.8	24 894	93	29 129	91
FOND DU LAC	2 429	386 913	159.2	2 050	362 270	176.7	50 773	319	55 515	314
FOREST	158	48 543	307.2	103	38 479	373.5	21 371	70	25 453	68
GRANT	2 840	641 980	226.0	2 527	608 745	240.8	48 670	215	51 983	216
GREEN	1 789	342 096	191.2	1 616	328 471	203.2	61 547	322	65 316	321
GREEN LAKE	877	169 423	193.1	715	153 394	214.5	52 038	269	59 072	275
IOWA	1 552	391 075	251.9	1 341	370 254	276.1	54 871	218	59 867	217
IRON	66	18 257	276.6	40	13 984	349.6	28 750	104	37 373	107
JACKSON	1 087	271 991	250.2	793	232 990	293.8	33 359	133	40 435	138
JEFFERSON	2 073	276 129	133.2	1 500	239 020	159.3	49 105	369	57 577	361
JUNEAU	1 000	182 471	182.4	684	150 119	219.4	27 734	152	33 517	153
KENOSHA	699	108 745	155.5	525	98 437	187.4	93 948	604	110 831	591
KEWAUNEE	1 378	191 568	139.0	1 144	175 520	153.4	34 923	251	38 281	250
LA CROSSE	1 024	214 628	209.5	799	190 532	238.4	44 674	213	50 900	213
LAFAYETTE	1 530	354 529	231.7	1 430	346 332	242.1	65 439	282	68 463	283
LANGLADE	748	163 526	218.6	576	140 326	243.6	30 945	142	35 069	144
LINCOLN	719	149 393	207.7	531	121 570	228.9	23 238	112	26 354	115
MANITOWOC	2 281	303 599	133.0	1 788	272 983	152.6	33 965	255	38 358	251
MARATHON	3 772	671 534	178.0	3 073	597 746	194.5	26 720	150	29 120	150
MARINETTE	971	188 705	194.3	647	143 155	221.2	24 900	128	28 960	131
MARQUETTE	665	166 026	249.6	434	128 875	296.9	36 282	145	42 110	142
MENOMINEE	3	708	236.0	Figures not shown separately to avoid disclosing data for individual farms.						
MILWAUKEE	245	17 412	71.0	116	10 941	94.3	131 994	1 857	214 523	2 274
MONROE	1 883	366 490	194.6	1 440	315 600	219.1	31 678	163	36 126	165
OCONTO	1 614	271 820	168.4	1 208	228 366	189.0	25 901	154	29 342	155
ONEIDA	118	46 653	395.3	73	39 393	539.6	70 315	178	103 027	191
OUTAGAMIE	2 140	297 934	139.2	1 708	265 162	155.2	43 570	313	47 983	309
OZAUKEE	759	105 037	138.3	542	93 224	172.0	78 104	564	92 425	537
PEPIN	548	124 139	226.5	426	109 349	256.6	30 660	135	35 250	137
PIERCE	1 652	309 056	187.0	1 275	279 332	219.0	38 366	205	43 871	200
POLK	2 101	377 974	179.9	1 487	311 963	209.7	26 447	147	31 060	148
PORTAGE	1 352	300 563	222.3	976	254 088	260.3	39 199	176	44 341	170
PRICE	775	154 533	199.3	549	123 348	224.6	17 662	89	19 943	89
RACINE	1 020	140 480	137.7	651	121 722	186.9	83 768	608	109 083	583
RICHLAND	1 515	313 416	206.8	1 204	276 233	229.4	31 515	152	35 437	154
ROCK	1 990	378 567	190.2	1 554	352 637	226.9	89 869	472	106 931	471
RUSK	980	212 623	216.9	746	179 387	240.4	24 149	111	27 440	114
ST CROIX	1 845	354 537	192.1	1 388	307 170	221.3	41 694	217	47 479	215
SAUK	2 044	420 175	205.5	1 599	374 885	234.4	43 153	210	49 345	210
SAWYER	329	77 976	237.0	214	59 725	279.0	29 207	123	36 072	129
SHAWANO	2 010	343 182	170.7	1 606	300 121	186.8	28 459	167	30 557	164
SHEBOYGAN	1 869	238 775	127.7	1 444	216 177	149.7	43 014	337	49 333	330
TAYLOR	1 437	285 981	197.6	1 160	247 097	213.0	21 771	110	23 596	111
TREMPEALEAU	1 908	382 794	200.6	1 550	343 828	221.8	27 977	139	30 927	139
VERNON	2 503	407 404	162.7	1 991	356 087	178.8	26 572	163	29 617	166
VILAS	66	12 075	182.9	35	6 986	199.6	49 115	268	72 929	365
WALWORTH	1 354	264 246	195.1	1 101	246 652	224.0	96 145	493	109 139	487
WASHBURN	461	114 957	249.3	319	92 312	289.3	26 799	107	32 960	114
WASHINGTON	1 432	186 302	130.0	1 054	162 570	154.2	58 985	453	67 370	437
WAUKESHA	1 224	167 019	136.4	785	139 591	177.8	88 672	650	110 309	620
WAUPACA	1 974	323 295	163.7	1 424	264 541	185.7	29 933	183	34 073	183
WAUSHARA	983	211 650	215.3	661	168 183	254.4	35 381	164	42 840	168
WINNEBAGO	1 349	199 055	147.5	1 015	175 817	173.2	50 434	342	58 795	339
WOOD	1 473	253 281	171.9	1 085	214 917	198.0	30 977	180	35 783	181
WISCONSIN TOTAL	98 973	18 109 273	182.9	76 935	15 938 358	207.1	42 448	232	48 277	233

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS	437	68 511	270	55 947	406	42 692	265	38 632	384	46 786	247	31 829
ASHLAND	335	31 799	226	25 884	317	19 863	224	17 099	301	38 465	201	29 334
BARRON	2 229	242 689	1 775	217 971	2 146	160 018	1 746	149 107	1 611	102 299	1 319	89 162
BAYFIELD	479	48 933	305	38 493	455	30 476	302	25 320	422	46 999	272	36 319
BROWN	1 843	210 771	1 469	193 082	1 790	163 072	1 453	152 848	1 044	28 243	877	23 687
BUFFALO	1 240	184 310	1 042	172 956	1 176	117 314	1 018	112 762	1 104	136 512	951	124 114
BURNETT	548	51 230	331	40 528	519	30 765	323	26 292	474	41 185	298	29 129
CALUMET	1 289	149 977	1 114	141 444	1 266	122 783	1 107	117 079	820	18 187	736	16 955
CHIPPEWA	2 025	257 535	1 605	231 569	1 941	169 583	1 583	158 294	1 591	122 762	1 293	106 397
CLARK	2 916	312 341	2 385	284 385	2 807	203 779	2 352	191 433	2 287	116 110	1 916	99 417
COLUMBIA	1 792	264 366	1 416	243 100	1 695	190 794	1 387	182 591	1 168	47 456	911	39 058
CRAWFORD	1 178	136 275	995	125 940	1 136	90 766	979	86 473	1 063	123 780	915	111 896
DANE	3 600	473 244	2 961	442 510	3 434	344 856	2 912	331 807	2 001	65 533	1 728	57 697
DODGE	2 790	359 591	2 418	342 365	2 723	287 920	2 396	278 849	1 447	26 294	1 290	23 659
DOOR	1 254	126 509	895	108 383	1 218	90 652	886	81 053	874	35 987	676	29 916
DOUGLAS	329	36 853	207	29 359	308	21 818	201	18 303	269	33 955	179	24 788
DUNN	1 979	260 865	1 530	232 533	1 882	175 145	1 508	163 633	1 581	108 911	1 263	91 749
EAU CLAIRE	1 218	152 038	856	127 795	1 125	90 384	822	81 987	931	49 787	664	35 621
FLORENCE	100	11 336	66	9 637	95	6 841	64	5 738	92	12 925	66	10 095
FOND DU LAC	2 339	312 943	2 003	297 552	2 269	254 556	1 981	246 712	1 093	23 663	977	21 053
FOREST	143	16 081	95	12 689	130	8 054	89	6 785	118	17 170	75	11 352
GRANT	2 763	385 880	2 485	372 537	2 664	286 016	2 450	281 196	1 669	131 796	1 512	122 389
GREEN	1 742	278 561	1 586	268 993	1 681	192 008	1 562	188 754	1 045	25 710	973	24 206
GREEN LAKE	844	119 004	701	111 641	822	92 061	696	88 811	506	19 175	424	15 215
IOWA	1 507	229 814	1 317	219 899	1 445	163 294	1 305	159 909	993	76 360	868	69 444
IRON	65	7 835	39	6 306	61	5 023	39	4 063	60	8 627	36	6 159
JACKSON	1 070	138 082	787	118 347	1 006	82 211	776	76 076	885	80 883	665	67 967
JEFFERSON	2 033	210 719	1 474	186 029	1 942	155 846	1 459	144 550	1 091	22 378	872	19 187
JUNEAU	976	105 689	677	89 087	919	66 902	663	60 262	765	52 602	557	42 450
KENOSHA	658	87 548	501	80 226	635	66 518	488	62 840	273	8 594	224	7 566
KEWAUNEE	1 352	151 352	1 132	140 290	1 326	117 290	1 125	110 455	962	28 192	829	25 542
LA CROSSE	988	112 361	786	102 317	950	79 347	774	75 336	848	73 004	684	64 716
LAFAYETTE	1 478	266 673	1 394	261 102	1 429	185 380	1 374	184 075	649	27 537	618	26 662
LANGLADE	722	85 050	563	76 866	684	59 164	551	55 325	617	62 158	480	49 767
LINCOLN	691	61 160	516	52 962	661	39 150	506	35 036	628	65 420	479	52 222
MANITOWOC	2 204	239 071	1 752	219 057	2 147	189 878	1 733	177 775	1 510	39 228	1 261	33 498
MARATHON	3 650	372 732	3 018	339 733	3 552	263 878	2 985	246 625	3 118	203 501	2 606	176 734
MARINETTE	948	98 534	640	78 621	910	62 034	633	52 870	797	73 836	543	52 864
MARQUETTE	640	86 151	427	70 522	602	55 256	418	49 956	549	42 544	378	32 290
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	232	14 069	110	9 423	220	9 658	109	7 006	72	1 464	23	484
MONROE	1 837	192 299	1 426	168 878	1 766	125 297	1 403	115 578	1 582	124 922	1 254	104 610
OCONTO	1 575	170 033	1 193	148 576	1 504	116 309	1 176	107 388	1 266	77 157	992	63 036
ONEIDA	108	18 826	64	15 694	98	10 898	60	9 564	85	21 702	51	18 778
OUTAGAMIE	2 111	236 285	1 687	213 616	2 048	181 957	1 670	169 981	1 134	36 118	948	31 095
OZAUKEE	717	84 941	532	77 011	695	69 391	522	64 296	382	8 885	309	7 475
PEPIN	529	73 669	420	67 052	510	51 423	417	48 216	456	38 869	380	33 452
PIERCE	1 609	201 724	1 255	185 827	1 514	137 139	1 224	130 192	1 158	70 330	941	61 938
POLK	2 059	204 419	1 480	175 393	1 958	138 802	1 462	125 209	1 639	120 998	1 199	94 709
PORTAGE	1 323	193 892	967	170 070	1 263	121 216	954	111 983	1 089	70 037	807	55 821
PRICE	745	52 235	536	43 647	717	32 602	529	28 419	698	77 926	513	61 168
RACINE	992	117 012	631	103 687	947	87 253	616	79 726	387	10 403	268	8 460
RICHLAND	1 465	155 125	1 178	139 775	1 393	99 331	1 163	93 511	1 220	99 769	992	86 355
ROCK	1 933	320 262	1 526	302 192	1 841	232 815	1 493	225 107	898	24 360	743	20 992
RUSK	961	91 416	735	79 980	920	60 895	725	55 911	762	77 144	603	63 980
ST CROIX	1 783	261 703	1 365	233 849	1 664	170 145	1 335	160 297	1 028	48 112	808	38 512
SAUK	1 974	243 287	1 569	223 980	1 880	173 539	1 545	164 981	1 659	117 251	1 359	103 159
SAWYER	305	31 111	205	25 803	284	19 293	200	16 480	246	30 089	163	21 662
SHAWANO	1 982	201 205	1 586	180 180	1 914	144 620	1 562	134 854	1 576	102 226	1 300	88 458
SHEBOYGAN	1 772	190 445	1 389	175 072	1 724	151 414	1 373	141 878	1 078	26 348	904	23 036
TAYLOR	1 387	135 947	1 124	122 116	1 327	87 304	1 099	80 772	1 113	99 575	919	83 913
TREMPEALEAU	1 861	235 417	1 517	213 667	1 784	147 364	1 499	139 942	1 558	98 321	1 319	88 030
VERNON	2 447	221 017	1 961	199 993	2 358	142 824	1 932	134 625	1 964	126 511	1 614	106 109
VILAS	60	4 768	30	3 078	60	2 959	30	1 996	55	4 757	26	2 478
WALWORTH	1 298	214 524	1 076	202 890	1 234	168 521	1 056	163 825	619	23 360	518	20 807
WASHBURN	436	50 205	315	42 597	410	30 217	308	26 991	378	43 324	271	32 465
WASHINGTON	1 389	143 768	1 037	128 827	1 335	112 693	1 028	104 459	921	23 063	722	18 761
WAUKESHA	1 194	125 696	773	107 543	1 123	88 409	747	80 052	612	15 511	439	12 737
WAUPACA	1 927	194 028	1 403	166 203	1 854	134 101	1 387	122 356	1 584	86 763	1 180	70 325
WAUSHARA	956	136 205	654	113 421	913	90 313	644	82 267	736	43 592	524	31 955
WINNEBAGO	1 322	158 768	998	142 231	1 282	121 119	987	112 246	659	13 429	542	11 420
WOOD	1 447	145 023	1 071	123 613	1 380	90 395	1 057	81 355	1 022	54 024	783	44 066
WISCONSIN TOTAL	96 133	11 564 178	75 575	10 474 982	92 197	8 133 848	74 450	7 648 419	67 279	4 101 131	54 280	3 442 588

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ADAMS	33	10 180	32	10 152	360	89	14	3.0	194	76	8	2.8
ASHLAND	3	102	1	100	252	87	2	.5	147	78	2	.8
BARRON	18	1 110	16	1 089	1 708	513	85	3.6	1 247	486	70	3.8
BAYFIELD	15	238	12	186	364	115	13	2.6	208	92	6	1.9
BROWN	24	702	17	428	1 304	487	95	5.0	958	459	74	4.9
BUFFALO	8	434	8	434	1 003	181	80	6.3	813	172	69	6.5
BURNETT	6	119	6	119	419	133	11	1.9	209	115	7	2.1
CALUMET	3	129	3	129	922	324	85	6.3	759	307	68	5.9
CHIPPEWA	25	982	16	859	1 625	378	80	3.8	1 220	355	62	3.7
CLARK	16	376	10	230	2 360	536	84	2.8	1 830	519	66	2.7
COLUMBIA	23	630	16	512	1 322	347	190	10.2	934	339	170	11.7
CRAWFORD	1	17	1	17	937	146	124	10.2	755	144	110	10.9
DANE	31	1 077	27	915	2 498	744	464	12.5	1 897	721	403	13.3
DODGE	16	1 623	12	1 381	1 955	612	312	10.8	1 568	599	294	11.9
DOOR	19	531	15	513	1 050	208	20	1.5	701	193	15	1.6
DOUGLAS	6	77	5	72	249	94	4	1.1	143	69	3	1.3
DUNN	7	2 786	6	2 774	1 597	326	103	5.0	1 159	313	81	5.2
EAU CLAIRE	7	539	6	532	1 026	166	52	4.1	673	153	49	5.6
FLORENCE	5	440	5	440	67	37	-	0.0	40	28	-	0.0
FOND DU LAC	19	639	10	495	1 627	561	241	9.9	1 287	538	225	10.9
FOREST	4	127	2	125	113	42	3	1.8	70	30	3	2.9
GRANT	7	165	5	44	1 970	450	420	14.7	1 679	437	411	16.2
GREEN	4	47	4	47	1 194	259	336	18.7	1 045	249	322	19.9
GREEN LAKE	7	294	7	294	618	148	111	12.6	467	145	103	14.4
IOWA	16	432	11	344	1 064	281	207	13.3	878	279	184	13.7
IRON	1	15	1	15	40	26	-	0.0	15	25	-	0.0
JACKSON	38	1 266	35	1 226	903	149	35	3.2	625	140	28	3.5
JEFFERSON	15	1 782	14	1 781	1 476	404	193	9.3	963	382	155	10.3
JUNEAU	13	719	11	687	775	172	53	5.3	488	166	30	4.3
KENOSHA	13	305	11	288	389	196	114	16.3	244	185	96	18.2
KEWAUNEE	12	444	10	264	1 114	224	40	2.9	895	216	33	2.8
LA CROSSE	14	580	11	379	771	183	70	6.8	568	168	63	7.8
LAFAYETTE	4	101	2	37	981	254	295	19.2	894	250	286	20.0
LANGLADE	21	2 257	20	2 217	540	183	25	3.3	383	176	17	2.9
LINCOLN	5	144	3	142	530	169	20	2.7	356	161	14	2.6
MANITOWOC	19	784	13	434	1 677	519	85	3.7	1 229	492	67	3.7
MARATHON	58	3 816	53	3 642	2 951	692	129	3.4	2 317	659	97	3.1
MARINETTE	14	580	10	460	772	182	17	1.7	474	159	14	2.1
MARQUETTE	17	1 260	15	1 250	519	107	39	5.8	313	94	27	6.2
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	35	286	32	246	137	55	53	21.6	54	27	35	30.1
MONROE	37	1 246	35	1 222	1 487	272	124	6.5	1 086	255	99	6.8
OCONTO	18	1 130	10	810	1 301	254	59	3.6	922	245	41	3.3
ONEIDA	16	1 756	15	1 736	92	20	6	5.0	51	19	3	4.1
OUTAGAMIE	16	381	12	262	1 621	406	113	5.2	1 236	386	86	5.0
OZAUKEE	15	264	10	164	456	231	72	9.4	271	218	53	9.7
PEPIN	2	1 098	2	1 098	411	102	35	6.3	307	93	26	6.1
PIERCE	10	89	3	67	1 178	364	110	6.6	840	350	85	6.6
POLK	10	237	7	199	1 563	474	64	3.0	1 014	432	41	2.7
PORTAGE	102	25 123	98	25 090	1 094	210	48	3.5	739	196	41	4.2
PRICE	9	548	5	302	605	150	20	2.5	406	126	17	3.0
RACINE	25	1 442	24	1 436	604	292	124	12.1	299	259	93	14.2
RICHLAND	9	717	6	665	1 161	239	115	7.5	863	236	105	8.7
ROCK	13	341	13	341	1 285	424	281	14.1	917	397	240	15.4
RUSK	3	14	2	9	738	206	36	3.6	531	188	27	3.6
ST CROIX	14	674	9	502	1 308	424	113	6.1	890	400	98	7.0
SAUK	9	567	6	556	1 532	395	117	5.7	1 127	370	102	6.3
SAWYER	13	415	11	317	240	74	15	4.5	137	64	13	6.0
SHAWANO	15	534	11	294	1 612	340	58	2.8	1 233	325	48	2.9
SHEBOYGAN	10	184	9	169	1 198	553	118	6.3	833	529	82	5.6
TAYLOR	10	155	7	109	1 116	276	45	3.1	868	262	30	2.5
TREMPEALEAU	9	390	9	390	1 523	273	112	5.8	1 198	258	94	6.0
VERNON	15	453	11	365	1 980	359	164	6.5	1 512	341	138	6.9
VILAS	8	592	8	592	55	8	3	4.5	26	6	3	8.5
WALWORTH	7	415	7	415	823	319	212	15.6	605	309	187	16.9
WASHBURN	13	680	10	559	317	131	13	2.8	188	120	11	3.4
WASHINGTON	12	616	11	581	891	408	133	9.2	560	386	108	10.2
WAUKESHA	20	564	16	442	760	338	126	10.2	393	289	103	13.1
WAUPACA	37	2 054	30	1 964	1 595	311	68	3.4	1 069	299	56	3.9
WAUSHARA	110	22 099	91	21 988	762	178	43	4.3	475	162	24	3.6
WINNEBAGO	13	341	8	330	901	346	102	7.5	616	320	79	7.7
WOOD	50	2 272	44	2 140	1 176	255	42	2.8	823	232	30	2.7
WISCONSIN TOTAL	1 252	105 526	1 034	100 413	72 566	19 412	6 995	7.0	52 736	18 269	5 930	7.7

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADAMS	23	45	71	82	57	28	115	42	5 220 174	11 274	5 046 486	18 152
ASHLAND	1	13	59	76	78	17	73	24	2 144 250	6 288	2 021 865	8 906
BARRON	61	452	622	415	253	81	254	168	35 257 595	15 289	34 791 979	19 296
BAYFIELD	5	31	64	100	106	39	102	44	3 319 292	6 746	3 087 830	10 090
BROWN	80	380	544	296	191	50	267	78	26 872 443	14 248	26 495 609	17 770
BUFFALO	88	298	336	207	125	41	122	47	21 713 535	17 178	21 483 966	20 383
BURNETT	2	44	114	104	67	33	146	53	4 087 501	7 260	3 904 432	11 795
CALUMET	57	302	413	219	143	26	130	41	20 225 495	15 195	19 991 120	17 628
CHIPPEWA	65	413	597	346	216	77	272	96	27 865 619	13 377	27 317 608	16 687
CLARK	49	465	994	609	298	87	311	167	36 528 569	12 257	35 960 284	14 890
COLUMBIA	208	379	348	258	250	43	285	86	36 075 084	19 406	35 380 625	24 518
CRAWFORD	31	174	401	252	151	43	99	56	15 301 249	12 677	15 079 344	14 944
DANE	425	972	733	478	413	68	434	177	75 713 898	20 430	72 678 601	24 057
DODGE	228	799	779	387	268	49	272	94	53 767 442	18 675	53 029 095	21 547
DOOR	22	116	317	273	181	46	218	103	12 127 160	9 489	11 759 524	12 936
DOUGLAS	10	22	54	57	72	20	97	15	2 988 436	8 612	2 853 517	13 272
DUNN	76	380	543	319	235	66	250	156	26 702 223	13 179	26 185 356	16 861
EAU CLAIRE	36	190	266	236	147	57	233	78	14 804 535	11 900	14 394 364	16 450
FLORENCE	4	14	13	17	20	8	22	6	1 125 741	10 824	1 087 333	15 990
FOND DU LAC	172	671	606	344	257	50	259	69	42 727 862	17 590	42 347 813	20 657
FOREST	-	5	39	28	31	5	40	10	1 044 929	6 613	986 462	9 577
GRANT	304	884	721	403	215	54	187	68	58 200 242	20 493	57 685 112	22 827
GREEN	233	637	461	173	112	36	93	43	41 033 607	22 936	40 801 987	25 248
GREEN LAKE	78	214	179	145	99	33	89	40	14 972 073	17 071	14 796 083	20 693
IOWA	146	473	422	196	104	32	118	61	33 312 901	21 464	33 106 563	24 687
IRON	1	4	14	15	6	3	22	1	599 330	9 080	572 958	14 323
JACKSON	59	167	241	190	136	43	175	76	14 620 830	13 450	14 348 323	18 093
JEFFERSON	107	398	466	293	236	80	393	98	33 144 115	15 988	32 473 432	21 648
JUNEAU	21	118	213	189	143	37	201	78	9 866 907	9 866	9 563 871	13 982
KENOSHA	91	139	88	95	112	26	116	32	13 239 633	18 940	13 071 356	24 897
KEWAUNEE	33	231	450	285	145	24	161	49	17 228 126	12 502	16 967 860	14 832
LA CROSSE	56	212	279	155	97	40	148	37	14 812 593	14 465	14 579 638	18 247
LAFAYETTE	251	573	382	177	47	16	54	30	41 797 933	27 318	41 682 547	29 148
LANGLADE	51	124	210	125	66	28	100	44	12 198 578	16 308	12 030 949	20 887
LINCOLN	10	71	179	155	116	18	128	42	7 194 174	10 005	7 009 915	13 201
MANITOWOC	85	416	584	394	309	68	315	110	29 622 057	12 986	29 141 488	16 298
MARATHON	86	581	1 281	783	342	103	447	148	48 785 549	12 933	48 093 560	15 650
MARINETTE	6	77	220	210	134	42	192	89	8 190 876	8 435	7 771 793	12 012
MARQUETTE	35	76	108	119	96	27	137	66	8 271 540	12 438	7 937 662	18 289
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	15	19	25	29	28	14	83	31	4 422 577	18 051	4 173 394	35 977
MONROE	42	297	550	354	197	72	271	100	22 938 110	12 181	22 458 407	15 596
OCONTO	35	203	461	315	194	76	219	111	17 735 451	10 988	17 355 992	14 367
ONEIDA	18	9	9	16	21	6	31	7	2 487 505	21 080	2 403 540	32 925
OUTAGAMIE	108	517	534	344	205	44	307	78	31 783 155	14 851	31 086 396	18 200
OZAUKEE	48	154	145	107	88	30	127	60	10 932 101	14 403	10 691 417	19 725
PEPIN	19	104	158	91	54	20	72	30	7 161 290	13 068	7 025 531	16 491
PIERCE	64	300	417	267	227	44	235	98	21 274 173	12 877	20 922 608	16 409
POLK	44	312	470	390	271	74	393	147	22 966 309	10 931	22 389 589	15 056
PORTAGE	55	133	287	310	191	75	224	77	20 779 133	15 369	20 435 874	20 938
PRICE	9	24	152	210	154	38	141	47	5 866 019	7 569	5 657 222	10 304
RACINE	124	137	125	135	130	41	231	96	19 233 213	18 856	18 732 096	28 774
RICHLAND	52	225	438	310	179	49	157	104	19 411 889	12 813	19 030 066	15 805
ROCK	243	449	346	272	244	62	286	88	40 038 610	20 119	39 588 027	25 474
RUSK	13	88	278	226	141	58	126	50	9 745 143	9 944	9 543 369	12 792
ST CROIX	106	375	439	274	194	63	314	80	27 846 095	15 092	27 420 028	19 755
SAUK	159	465	452	305	218	56	295	93	32 087 057	15 698	31 601 593	19 763
SAWYER	13	36	56	55	54	15	74	25	3 641 652	11 068	3 472 834	16 228
SHAWANO	43	357	652	386	168	69	237	97	24 968 240	12 422	24 486 146	15 246
SHEBOYGAN	93	358	426	305	262	55	275	94	25 618 679	13 707	25 190 008	17 444
TAYLOR	20	167	448	369	156	54	158	65	15 458 964	10 757	15 180 581	13 086
TREMPEALEAU	89	324	491	387	259	50	186	121	28 705 463	15 044	28 270 241	18 238
VERNON	27	288	742	624	310	89	292	130	26 408 883	10 550	25 421 816	12 768
VILAS	11	4	4	5	11	-	21	10	1 521 327	23 050	1 492 379	42 639
WALWORTH	189	349	228	174	161	31	158	63	29 512 040	21 796	29 153 807	26 479
WASHBURN	7	47	92	120	53	30	83	28	4 353 456	9 443	4 208 661	13 193
WASHINGTON	86	275	301	214	178	56	262	60	19 958 856	13 937	19 597 657	18 593
WAUKESHA	80	173	198	156	178	46	263	128	15 541 386	12 697	15 146 663	19 295
WAUPACA	45	283	505	385	206	83	331	135	21 982 402	11 135	21 456 867	15 068
WAUSHARA	50	128	186	164	133	48	197	76	13 511 170	13 744	13 180 152	19 939
WINNEBAGO	67	237	340	205	166	35	200	98	18 443 769	13 672	17 973 907	17 708
WOOD	39	160	375	347	164	54	250	81	16 388 490	11 125	15 920 322	14 673
WISCONSIN TOTAL	5 309	18 558	24 743	17 056	11 269	3 181	13 576	5 230	1 455 481 733	14 706	1 428 240 530	18 564

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADAMS	305	1 809 446	190	1 721 799	342	3 358 496	248	3 282 264
ASHLAND	112	156 604	54	115 110	294	1 954 262	223	1 877 453
BARRON	888	2 424 210	569	2 193 773	1 999	32 779 326	1 754	32 546 923
BAYFIELD	224	417 909	124	362 938	407	2 860 821	280	2 688 145
BROWN	882	2 446 888	598	2 231 599	1 602	24 385 467	1 421	24 227 445
BUFFALO	667	1 352 606	543	1 249 217	1 133	20 288 616	1 018	20 163 266
BURNETT	260	355 833	119	294 986	433	3 717 378	322	3 597 499
CALUMET	704	1 744 018	569	1 605 079	1 153	18 417 635	1 057	18 322 199
CHIPPEWA	816	1 573 563	546	1 371 474	1 830	26 177 359	1 595	25 834 720
CLARK	883	1 041 488	563	833 724	2 720	35 353 018	2 381	35 007 502
COLUMBIA	1 406	7 414 010	1 152	7 123 602	1 530	28 612 182	1 314	28 210 475
CRAWFORD	684	1 981 967	548	1 873 452	1 104	13 245 423	983	13 132 518
DANE	2 520	12 596 731	2 068	12 081 353	3 014	63 092 291	2 712	60 574 122
DODGE	1 847	6 890 106	1 573	6 676 885	2 561	46 851 291	2 332	46 327 637
DOOR	741	2 324 406	474	2 084 889	906	9 765 187	788	9 643 130
DOUGLAS	168	523 549	99	489 365	302	2 438 949	203	2 342 857
DUNN	1 046	2 215 151	737	1 996 248	1 748	24 429 029	1 492	24 133 587
EAU CLAIRE	584	1 700 472	362	1 553 777	1 044	13 088 656	836	12 825 288
FLORENCE	43	337 194	23	327 461	89	779 669	65	752 694
FOND DU LAC	1 542	6 121 357	1 280	5 913 181	2 099	36 584 096	1 916	36 412 223
FOREST	58	69 003	32	54 622	129	956 316	93	918 399
GRANT	1 468	3 879 446	1 314	3 693 178	2 713	54 206 988	2 499	53 881 620
GREEN	832	2 181 040	730	2 101 102	1 670	38 834 678	1 580	38 682 996
GREEN LAKE	619	2 105 071	515	2 013 572	750	12 858 293	676	12 773 802
IOWA	731	2 038 331	617	1 952 164	1 421	31 252 712	1 316	31 133 621
IRON	23	165 492	10	156 600	55	431 326	39	414 794
JACKSON	607	2 833 411	443	2 720 452	890	11 540 475	731	11 387 819
JEFFERSON	1 389	7 879 401	997	7 580 248	1 661	25 255 058	1 375	24 883 820
JUNEAU	603	1 608 190	414	1 468 062	812	8 230 571	644	8 069 413
KENOSHA	537	3 939 229	408	3 831 673	478	9 300 084	412	9 239 363
KEWAUNEE	591	1 056 967	420	918 859	1 240	16 066 453	1 112	15 944 898
LA CROSSE	583	1 657 451	447	1 549 445	900	13 062 604	770	12 939 094
LAFAYETTE	688	2 547 837	643	2 511 093	1 480	39 232 517	1 409	39 153 875
LANGLADE	326	4 741 738	229	4 667 189	583	7 346 030	493	7 263 026
LINCOLN	250	451 015	146	388 913	637	6 632 069	520	6 525 554
MANITOWOC	1 183	2 981 560	859	2 735 189	1 921	26 586 868	1 669	26 356 103
MARATHON	1 204	3 106 354	744	2 808 366	3 420	45 463 674	3 024	45 083 009
MARINETTE	477	806 165	276	666 734	799	7 297 975	608	7 032 100
MARQUETTE	434	2 688 499	283	2 598 369	525	5 560 187	400	5 316 742
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.							
MILWAUKEE	198	3 778 342	100	3 657 356	78	642 835	40	515 038
MONROE	970	3 657 385	668	3 421 945	1 617	19 149 052	1 384	18 911 836
OCONTO	716	1 925 014	455	1 739 575	1 355	15 744 019	1 155	15 559 165
ONEIDA	66	1 622 460	35	1 566 021	77	853 692	51	827 918
OUTAGAMIE	1 185	3 440 793	845	3 137 814	1 772	28 312 190	1 590	27 918 818
OZAUKEE	538	2 468 090	379	2 328 816	595	8 458 531	476	8 357 311
PEPIN	347	799 658	270	725 682	471	6 336 845	413	6 276 661
PIERCE	988	1 926 950	742	1 760 300	1 422	19 281 178	1 235	19 100 476
POLK	896	1 305 432	514	1 065 760	1 753	21 595 426	1 438	21 261 886
PORTAGE	690	10 189 286	458	10 034 505	1 060	10 516 190	882	10 335 608
PRICE	216	395 961	117	346 318	682	5 343 147	538	5 194 620
RACINE	816	6 414 562	529	6 170 810	650	12 817 716	489	12 560 611
RICHLAND	681	1 384 764	508	1 257 207	1 351	17 965 112	1 179	17 716 915
ROCK	1 598	10 123 710	1 296	9 843 537	1 549	29 909 350	1 353	29 740 971
RUSK	311	438 762	182	362 418	855	9 254 925	733	9 132 913
ST CROIX	914	2 191 425	662	2 020 668	1 595	25 639 695	1 336	25 384 435
SAUK	1 167	2 819 046	890	2 605 448	1 777	29 120 369	1 547	28 852 602
SAWYER	114	669 312	61	573 065	267	2 944 211	203	2 873 714
SHAWANO	720	1 085 512	463	896 352	1 770	23 746 821	1 564	23 463 386
SHEBOYGAN	1 053	2 472 579	761	2 253 078	1 524	23 118 102	1 310	22 909 302
TAYLOR	381	436 247	239	333 792	1 317	14 888 005	1 148	14 722 050
TREMPEALEAU	958	2 370 008	744	2 204 003	1 675	26 286 841	1 484	26 020 246
VERNON	1 553	2 947 469	1 216	2 681 400	2 223	23 363 506	1 960	22 648 413
VILAS	40	891 843	23	882 697	45	624 289	26	605 387
WALWORTH	998	7 303 499	861	7 191 880	1 095	22 205 932	957	21 959 673
WASHBURN	198	695 982	117	639 064	383	3 640 365	307	3 555 512
WASHINGTON	923	2 770 935	685	2 591 613	1 164	17 172 365	975	16 994 721
WAUKESHA	879	3 577 734	557	3 339 331	840	11 958 973	650	11 805 308
WAUPACA	947	2 296 475	582	2 083 867	1 606	19 575 936	1 361	19 268 783
WAUSHARA	642	5 801 775	420	5 654 190	736	7 599 657	556	7 422 413
WINNEBAGO	860	2 423 829	624	2 241 422	1 082	15 997 571	911	15 710 497
WOOD	963	3 048 972	334	2 845 187	1 259	13 264 850	1 031	13 006 600
WISCONSIN TOTAL	52 052	195 839 533	38 056	184 972 877	84 042	1 255 674 741	72 595	1 239 568 800

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
ADAMS	463	4 348 323	278	4 086 608	91	174	99	81	18	-	85	94	81	18
ASHLAND	341	1 505 474	227	1 358 564	57	177	68	39	-	2	119	67	39	-
BARRON	2 306	26 354 764	1 803	25 666 908	256	736	570	718	26	11	486	562	718	26
BAYFIELD	492	2 445 871	306	2 183 214	93	239	94	65	1	7	141	93	64	1
BROWN	1 886	18 380 560	1 491	17 799 338	200	568	483	616	19	7	377	472	616	19
BUFFALO	1 264	15 362 690	1 054	15 072 061	120	321	303	495	25	4	233	297	495	25
BURNETT	563	2 913 128	331	2 677 426	152	213	101	97	-	3	130	101	97	-
CALUMET	1 331	13 238 595	1 134	12 894 622	78	412	371	456	14	3	299	362	456	14
CHIPPEWA	2 083	19 048 101	1 637	18 309 334	239	611	555	660	18	15	407	538	660	17
CLARK	2 980	25 346 609	2 415	24 453 358	230	953	900	879	18	5	636	877	879	18
COLUMBIA	1 859	28 246 634	1 443	27 272 148	189	547	395	642	86	15	313	389	642	84
CRAWFORD	1 207	9 267 807	1 009	8 975 924	109	460	363	267	8	14	360	360	267	8
DANE	3 706	53 767 341	3 021	50 584 571	276	1 004	817	1 487	122	22	612	782	1 487	118
DODGE	2 879	36 814 782	2 461	35 880 556	174	708	721	1 211	65	16	457	715	1 211	62
DOOR	1 278	9 343 838	909	8 716 155	143	536	341	247	11	7	313	332	246	11
DOUGLAS	347	2 189 430	215	2 009 189	68	178	46	48	7	7	109	44	48	7
DUNN	2 026	17 650 935	1 553	16 954 153	253	654	508	596	15	16	427	500	596	14
EAU CLAIRE	1 244	10 260 901	875	9 711 755	187	468	299	274	16	10	287	289	274	15
FLORENCE	104	811 104	68	753 789	12	52	16	22	2	1	29	14	22	2
FOND DU LAC	2 429	28 088 645	2 050	27 468 124	168	662	613	951	35	9	457	598	951	35
FOREST	158	972 806	103	869 551	26	76	26	28	2	4	45	24	28	2
GRANT	2 840	38 045 925	2 527	37 394 998	136	648	707	1 295	54	7	476	698	1 294	52
GREEN	1 789	25 333 306	1 616	24 987 181	66	350	406	927	40	5	245	400	927	39
GREEN LAKE	877	9 953 273	715	9 691 226	73	276	198	311	19	4	190	191	311	19
IOWA	1 552	23 104 927	1 341	22 786 692	109	343	369	680	51	-	250	360	680	51
IRON	66	518 174	40	492 661	19	18	14	14	1	-	11	14	14	1
JACKSON	1 087	10 502 848	793	10 100 954	161	378	232	296	20	13	239	225	296	20
JEFFERSON	2 073	24 720 984	1 500	23 667 078	238	651	477	667	40	11	327	457	666	39
JUNEAU	1 000	6 514 501	684	6 137 572	189	368	250	187	6	11	233	247	187	6
KENOSHA	699	10 806 015	525	10 481 732	55	198	150	261	35	-	88	141	261	35
KEWAUNEE	1 378	11 697 536	1 144	11 321 744	95	415	453	415	-	6	275	448	415	-
LA CROSSE	1 024	9 694 920	799	9 401 060	122	313	275	302	12	8	205	272	302	12
LAFAYETTE	1 530	28 477 121	1 430	28 315 373	28	231	379	825	67	-	160	378	825	67
LANGLADE	748	8 956 244	576	8 688 562	79	232	180	228	29	4	139	176	228	29
LINCOLN	719	5 197 976	531	4 918 158	99	299	168	147	6	9	203	166	147	6
MANITOWOC	2 281	20 193 530	1 788	19 478 180	247	755	587	669	23	17	500	579	669	23
MARATHON	3 772	34 330 050	3 073	33 258 240	314	1 205	1 076	1 146	31	13	828	1 056	1 145	31
MARINETTE	971	5 817 221	647	5 272 613	134	442	244	146	5	3	259	235	146	4
MARQUETTE	665	6 475 189	434	6 021 412	111	281	116	143	14	4	163	111	143	13
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.													
MILWAUKEE	245	3 491 936	116	3 251 291	69	82	47	36	11	1	27	42	36	10
MONROE	1 883	15 091 554	1 440	14 502 553	223	638	549	463	10	6	423	538	463	10
OCONTO	1 614	12 919 014	1 208	12 294 911	184	541	457	423	9	4	324	448	423	9
ONEIDA	118	2 358 085	73	2 290 801	28	39	18	22	11	-	24	17	21	11
OUTAGAMIE	2 140	22 101 842	1 708	21 173 350	163	606	516	837	18	7	341	508	836	16
OZAUKEE	759	8 042 060	542	7 669 502	78	267	149	253	12	6	128	143	253	12
PEPIN	548	4 785 511	426	4 612 803	64	179	130	172	3	2	122	127	172	3
PIERCE	1 652	15 110 694	1 275	14 543 480	175	541	437	482	17	8	338	430	482	17
POLK	2 101	16 111 189	1 487	15 258 034	326	745	525	492	13	14	463	505	492	13
PORTAGE	1 352	16 621 139	976	16 095 882	178	555	337	241	41	8	355	331	241	41
PRICE	775	4 344 733	549	4 056 100	135	372	180	82	6	9	276	176	82	6
RACINE	1 020	15 858 800	651	15 204 257	154	337	188	278	63	3	133	175	278	62
RICHLAND	1 515	13 414 489	1 204	12 864 544	129	572	422	374	18	15	389	409	373	18
ROCK	1 990	30 736 657	1 554	29 996 544	157	563	419	738	113	7	293	403	738	113
RUSK	980	7 170 373	746	6 837 510	117	352	303	203	5	4	236	298	203	5
ST CROIX	1 845	20 255 335	1 388	19 510 902	199	562	423	630	31	6	316	405	630	31
SAUK	2 044	22 273 115	1 599	21 599 450	220	569	471	750	34	9	346	461	749	34
SAWYER	329	2 779 918	214	2 533 915	44	151	65	62	7	2	83	61	62	6
SHAWANO	2 010	16 841 177	1 606	16 056 705	145	658	602	593	12	6	414	582	593	11
SHEBOYGAN	1 869	17 861 707	1 444	17 221 856	191	650	449	550	29	12	412	441	550	29
TAYLOR	1 437	11 082 191	1 160	10 646 026	131	497	431	372	6	6	358	418	372	6
TREMPEALEAU	1 908	20 656 098	1 550	20 112 931	185	671	483	522	47	10	495	477	522	46
VERNON	2 503	16 823 959	1 991	15 767 106	270	990	757	476	10	19	738	749	476	9
VILAS	66	1 277 418	35	1 217 368	11	32	6	7	10	-	12	6	7	10
WALWORTH	1 354	23 302 354	1 101	22 734 932	92	331	274	585	72	4	172	269	585	71
WASHBURN	461	3 069 877	319	2 893 616	89	165	118	86	3	3	112	116	85	3
WASHINGTON	1 432	13 716 003	1 054	13 095 846	133	499	345	438	17	4	258	337	438	17
WAUKESHA	1 224	11 529 877	785	10 862 316	202	430	257	307	28	4	200	246	307	28
WAUPACA	1 974	15 698 287	1 424	14 880 509	261	679	513	504	17	4	402	498	503	17
WAUSHARA	983	10 501 181	661	9 925 519	124	374	233	229	23	7	182	221	228	23
WINNEBAGO	1 349	12 832 029	1 015	12 236 490	142	437	321	432	17	4	245	318	432	16
WOOD	1 473	11 949 787	1 085	11 207 349	171	579	359	347	17	7	370	347	345	16
WISCONSIN TOTAL	98 973	1 027 337 287	76 935	989 298 002	10 186	31 815	24 755	30 526	1 691	494	20 100	24 167	30 512	1 662

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
ADAMS	453	5 142 545	277	4 368 246	418	1 045	266	804
ASHLAND	339	2 204 045	226	1 811 525	328	655	217	496
BARRON	2 279	21 301 467	1 796	19 510 887	2 111	4 798	1 685	4 182
BAYFIELD	486	3 659 571	304	2 975 905	458	983	289	724
BROWN	1 864	21 506 100	1 483	19 709 573	1 724	4 486	1 400	3 932
BUFFALO	1 252	14 752 604	1 048	13 976 282	1 142	3 004	977	2 743
BURNETT	550	3 841 185	329	3 177 202	508	1 089	312	812
CALUMET	1 311	15 145 238	1 126	14 392 728	1 238	3 270	1 066	2 987
CHIPPEWA	2 049	20 904 175	1 624	19 005 820	1 914	4 740	1 543	4 143
CLARK	2 938	26 880 651	2 402	24 607 679	2 743	6 479	2 275	5 733
COLUMBIA	1 824	22 817 790	1 428	21 219 508	1 699	4 648	1 355	4 089
CRAWFORD	1 173	10 368 843	998	9 857 488	1 087	2 699	942	2 475
DANE	3 635	46 656 001	2 989	43 542 396	3 338	9 305	2 820	8 389
DODGE	2 848	36 984 898	2 444	34 849 703	2 649	7 471	2 315	6 879
DOOR	1 263	12 276 939	900	10 825 797	1 195	2 885	858	2 306
DOUGLAS	339	2 364 338	208	1 883 052	314	693	202	513
DUNN	1 991	19 829 489	1 536	18 233 221	1 835	4 376	1 451	3 783
EAU CLAIRE	1 218	11 048 991	867	9 619 578	1 122	2 584	804	2 072
FLORENCE	104	1 100 379	68	896 619	101	256	66	195
FOND DU LAC	2 384	31 229 111	2 032	29 746 529	2 245	6 196	1 926	5 660
FOREST	153	1 169 462	100	924 412	136	280	94	226
GRANT	2 786	34 149 491	2 501	33 010 650	2 584	7 048	2 376	6 721
GREEN	1 749	24 045 904	1 593	23 362 609	1 652	5 013	1 523	4 793
GREEN LAKE	859	11 224 687	707	10 522 180	806	2 181	664	1 930
IOWA	1 519	19 218 725	1 330	18 543 583	1 394	3 949	1 256	3 715
IRON	66	637 210	40	527 210	62	154	39	119
JACKSON	1 077	10 558 756	791	9 615 675	1 006	2 328	766	1 962
JEFFERSON	2 046	23 720 376	1 487	21 519 105	1 910	5 099	1 419	4 266
JUNEAU	985	8 211 167	677	7 021 817	898	1 951	641	1 578
KENOSHA	683	9 209 305	521	8 353 897	639	1 774	493	1 530
KEWAUNEE	1 369	16 129 039	1 138	15 106 820	1 300	3 479	1 094	3 129
LA CROSSE	1 002	10 887 958	789	10 103 812	929	2 330	742	2 036
LAFAYETTE	1 510	21 581 260	1 421	21 279 665	1 409	4 130	1 342	4 020
LANGLADE	733	8 228 477	572	7 639 007	675	1 587	535	1 370
LINCOLN	709	5 512 172	525	4 831 617	651	1 529	499	1 268
MANITOWOC	2 241	24 347 316	1 771	22 422 862	2 086	5 432	1 681	4 721
MARATHON	3 724	35 015 301	3 048	32 396 791	3 467	8 642	2 867	7 675
MARINETTE	961	8 717 373	643	7 399 508	896	2 029	620	1 551
MARQUETTE	647	6 639 672	425	5 893 172	600	1 501	407	1 211
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.							
MILWAUKEE	240	1 810 954	116	1 202 075	204	492	99	265
MONROE	1 857	17 544 108	1 430	15 887 871	1 718	3 922	1 348	3 374
OCONTO	1 600	15 512 451	1 201	14 058 274	1 490	3 712	1 145	3 148
ONEIDA	117	1 708 379	73	1 507 527	106	278	67	216
OUTAGAMIE	2 118	24 157 092	1 697	22 327 303	2 008	5 399	1 624	4 705
OZAUKEE	749	8 632 209	539	7 719 150	703	2 000	521	1 650
PEPIN	538	5 741 354	425	5 331 757	490	1 278	402	1 135
PIERCE	1 627	16 266 698	1 263	15 179 003	1 487	3 555	1 197	3 119
POLK	2 078	17 876 425	1 481	15 760 681	1 902	4 084	1 400	3 341
PORTAGE	1 328	15 243 779	968	13 740 303	1 216	3 011	895	2 527
PRICE	764	4 819 119	548	4 047 825	714	1 507	519	1 209
RACINE	1 004	12 536 954	643	10 934 059	946	2 633	619	2 036
RICHLAND	1 485	12 187 445	1 197	11 275 586	1 357	3 034	1 115	2 689
ROCK	1 958	27 811 933	1 536	26 181 293	1 815	4 996	1 455	4 400
RUSK	970	7 908 144	741	7 000 273	918	2 047	708	1 730
ST CROIX	1 800	19 964 323	1 368	18 063 982	1 657	3 925	1 290	3 385
SAUK	1 999	22 792 700	1 588	21 101 303	1 830	4 798	1 485	4 275
SAWYER	322	2 891 338	209	2 438 924	292	652	196	482
SHAWANO	1 976	20 454 596	1 586	18 730 161	1 843	4 727	1 500	4 159
SHEBOYGAN	1 839	20 635 743	1 438	19 064 687	1 716	4 516	1 373	3 937
TAYLOR	1 414	11 645 676	1 149	10 463 984	1 308	3 017	1 064	2 636
TREMPEALEAU	1 872	18 550 474	1 539	17 281 907	1 714	4 028	1 435	3 599
VERNON	2 468	19 818 393	1 976	18 120 553	2 258	5 289	1 861	4 671
VILAS	65	1 028 365	34	863 765	59	146	31	85
WALWORTH	1 331	17 988 585	1 088	16 896 715	1 229	3 592	1 024	3 236
WASHBURN	452	4 096 013	316	3 404 643	417	931	300	741
WASHINGTON	1 403	16 791 703	1 049	15 333 176	1 308	3 673	1 002	3 133
WAUKESHA	1 201	12 421 837	779	10 509 620	1 107	2 888	741	2 218
WAUPACA	1 960	18 712 571	1 418	16 717 991	1 818	4 477	1 352	3 728
WAUSHARA	956	10 407 079	653	9 135 193	909	2 279	633	1 828
WINNEBAGO	1 335	15 750 964	1 013	14 194 699	1 257	3 441	974	2 920
WOOD	1 454	13 342 609	1 080	11 657 084	1 362	3 318	1 022	2 715
WISCONSIN TOTAL	97 402	1 046 307 574	76 308	960 855 047	90 430	229 752	72 227	200 039

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS	306	13 600	227	12 656	301	6 580	232	6 276	186	3 576	166	3 513
ASHLAND	295	8 711	215	7 791	281	3 629	218	3 271	230	3 996	196	3 842
BARRON	1 910	91 714	1 681	88 712	1 924	39 451	1 717	38 146	1 618	44 302	1 541	43 960
BAYFIELD	389	13 067	262	11 251	392	5 060	278	4 399	311	5 436	241	5 050
BROWN	1 520	78 476	1 361	76 663	1 509	36 795	1 374	36 139	1 264	38 825	1 228	38 700
BUFFALO	1 088	70 140	969	68 448	1 095	27 328	994	26 658	826	25 041	794	24 873
BURNETT	408	15 800	308	14 320	403	6 311	314	5 750	311	6 498	278	6 354
CALUMET	1 082	54 686	1 006	53 715	1 087	24 700	1 015	24 371	953	28 711	928	28 589
CHIPPEWA	1 771	94 911	1 541	91 146	1 764	37 917	1 566	36 482	1 496	46 125	1 419	45 657
CLARK	2 548	119 364	2 288	115 597	2 602	56 412	2 342	54 780	2 216	61 837	2 120	61 320
COLUMBIA	1 283	82 644	1 152	80 410	1 283	45 823	1 175	45 101	771	21 580	747	21 361
CRAWFORD	1 045	49 006	935	47 248	1 052	22 770	954	22 116	788	19 241	764	19 144
DANE	2 661	163 996	2 430	160 060	2 655	84 476	2 477	83 072	1 847	65 647	1 812	65 240
DODGE	2 269	129 884	2 115	127 299	2 273	58 642	2 148	57 610	1 826	60 246	1 801	59 985
DOOR	848	31 672	741	30 186	859	14 060	762	13 566	691	15 620	660	15 451
DOUGLAS	284	10 205	184	8 703	283	5 002	194	4 414	163	2 809	127	2 658
DUNN	1 643	87 122	1 426	83 603	1 669	32 682	1 454	31 563	1 304	38 147	1 247	37 843
EAU CLAIRE	1 000	47 339	798	44 263	982	20 396	807	19 365	764	20 687	700	20 319
FLORENCE	85	3 331	63	2 857	87	1 323	63	1 159	60	1 095	53	1 055
FOND DU LAC	1 905	98 377	1 767	96 553	1 901	43 064	1 787	42 387	1 549	47 806	1 518	47 671
FOREST	123	4 652	88	4 065	125	2 054	92	1 810	84	1 685	72	1 632
GRANT	2 610	174 026	2 419	170 834	2 613	78 516	2 436	77 144	1 855	54 138	1 822	53 932
GREEN	1 560	104 383	1 498	103 296	1 582	51 171	1 530	50 793	1 293	48 078	1 273	47 928
GREEN LAKE	670	37 081	615	36 364	660	15 266	625	15 023	513	14 570	497	14 500
IOWA	1 355	103 273	1 270	101 740	1 370	52 733	1 293	52 228	1 053	36 510	1 033	36 411
IRON	54	1 753	37	1 565	54	643	38	571	45	845	35	808
JACKSON	841	40 422	691	38 214	840	17 583	710	16 822	606	15 860	576	15 710
JEFFERSON	1 460	68 465	1 252	65 628	1 446	33 029	1 272	31 954	1 044	30 721	1 014	30 462
JUNEAU	751	31 700	600	29 921	732	14 062	612	13 351	530	12 311	484	12 152
KENOSHA	393	21 969	337	21 293	386	11 281	341	11 007	232	8 749	223	8 729
KEWAUNEE	1 184	51 681	1 075	50 292	1 166	22 120	1 077	21 627	1 046	28 271	1 018	28 108
LA CROSSE	854	47 298	733	45 510	843	19 194	743	18 595	652	20 153	623	20 033
LAFAYETTE	1 394	111 464	1 341	110 694	1 410	62 266	1 365	61 947	1 085	39 032	1 077	39 013
LANGLADE	526	22 297	456	21 159	535	10 353	468	9 954	452	11 754	424	11 631
LINCOLN	603	22 339	489	20 808	592	10 149	500	9 599	483	11 247	444	11 073
MANITOWOC	1 790	82 379	1 569	79 987	1 766	38 027	1 596	37 056	1 460	41 619	1 403	41 337
MARATHON	3 295	148 780	2 927	143 020	3 295	67 866	2 970	65 882	2 848	78 673	2 741	78 073
MARINETTE	762	27 155	578	24 567	744	11 690	583	10 642	577	12 577	521	12 236
MARQUETTE	444	18 873	354	17 663	436	7 987	362	7 463	285	6 308	258	6 203
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	50	1 166	25	778	44	611	27	482	25	537	19	424
MONROE	1 571	72 924	1 337	69 708	1 563	29 850	1 363	28 759	1 239	33 472	1 179	33 185
OCONTO	1 288	53 383	1 102	51 104	1 275	25 762	1 122	24 940	1 045	27 187	988	26 898
ONEIDA	63	1 887	41	1 630	64	1 358	42	1 261	48	723	37	671
OUTAGAMIE	1 631	87 513	1 488	85 160	1 614	40 245	1 495	39 340	1 300	42 009	1 267	41 761
OZAUKEE	512	24 012	431	23 097	502	12 491	433	12 161	366	11 425	348	11 344
PEPIN	448	21 877	399	20 883	442	9 377	404	9 111	350	9 319	340	9 263
PIERCE	1 345	74 773	1 172	72 401	1 349	28 858	1 201	28 009	950	25 071	920	24 945
POLK	1 685	78 518	1 390	74 316	1 686	30 964	1 416	29 258	1 250	31 381	1 179	31 085
PORTAGE	1 001	37 459	840	35 459	986	18 834	845	18 153	807	16 891	747	16 546
PRICE	662	18 413	512	16 672	649	8 428	523	7 821	573	9 476	477	8 989
RACINE	497	24 273	383	23 171	471	13 299	391	12 852	287	9 247	255	9 066
RICHLAND	1 274	65 055	1 121	62 698	1 290	34 313	1 151	33 211	1 000	26 550	957	26 277
ROCK	1 322	84 420	1 170	82 758	1 288	41 130	1 174	40 492	814	28 942	789	28 863
RUSK	834	36 405	707	34 145	832	15 282	725	14 642	691	17 202	653	16 982
ST CROIX	1 498	84 119	1 263	80 539	1 502	36 115	1 295	34 651	1 075	32 184	1 031	32 021
SAUK	1 648	93 519	1 442	90 782	1 654	39 440	1 479	38 378	1 182	35 375	1 131	35 097
SAWYER	249	9 662	184	8 848	247	4 425	193	4 093	191	3 996	163	3 886
SHAWANO	1 717	76 920	1 518	73 729	1 697	37 895	1 535	36 775	1 458	40 815	1 409	40 515
SHEBOYGAN	1 378	66 203	1 210	64 399	1 367	31 092	1 219	30 341	1 066	31 822	1 026	31 639
TAYLOR	1 238	49 008	1 083	46 984	1 247	22 212	1 096	21 416	1 096	26 496	1 038	26 224
TREMPEALEAU	1 578	87 119	1 405	84 433	1 592	33 848	1 433	32 911	1 199	32 037	1 144	31 683
VERNON	2 169	90 307	1 905	86 118	2 168	40 945	1 942	39 518	1 760	42 001	1 667	41 533
VILAS	39	1 169	20	872	37	1 262	21	1 167	18	295	13	272
WALWORTH	934	58 135	848	56 982	950	30 749	873	30 155	622	25 373	610	25 261
WASHBURN	369	15 378	291	14 397	361	6 670	299	6 203	283	5 923	249	5 795
WASHINGTON	1 056	47 814	905	46 000	1 040	22 711	919	22 120	769	23 715	738	23 587
WAUKESHA	724	35 935	577	34 219	707	17 730	589	17 155	445	15 263	425	15 213
WAUPACA	1 521	65 806	1 283	62 733	1 483	30 119	1 303	29 018	1 206	32 177	1 139	31 805
WAUSHARA	667	26 216	521	24 043	657	11 921	523	11 144	476	10 517	439	10 367
WINNEBAGO	974	47 101	851	45 351	980	20 287	869	19 531	761	21 849	723	21 546
WOOD	1 208	48 757	978	45 242	1 189	22 018	1 003	20 942	962	23 311	883	22 887
WISCONSIN TOTAL	78 162	3 969 412	68 203	3 827 883	77 933	1 818 734	69 390	1 766 154	60 634	1 723 000	57 864	1 708 279

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS	95	3 680	73	3 363	91	6 685	76	6 292
ASHLAND	30	195	20	96	10	309	7	241
BARRON	191	7 819	164	7 565	173	15 938	153	15 690
BAYFIELD	15	141	8	93	7	296	5	252
BROWN	364	9 283	325	8 779	345	28 868	304	27 550
BUFFALO	456	31 188	447	30 956	477	52 367	465	52 109
BURNETT	56	1 920	43	1 844	52	5 224	42	5 023
CALUMET	244	6 874	213	6 442	240	18 855	209	17 702
CHIPPEWA	340	8 353	287	7 652	309	15 324	261	14 381
CLARK	541	15 921	464	14 684	526	50 024	457	47 754
COLUMBIA	699	82 625	649	81 319	752	135 995	700	133 617
CRAWFORD	543	35 769	518	35 303	558	58 708	537	58 123
DANE	1 327	146 626	1 276	144 161	1 420	241 992	1 364	239 148
DODGE	1 157	78 210	1 078	76 182	1 214	155 026	1 139	151 417
DOOR	204	3 679	172	3 355	180	11 251	150	10 333
DOUGLAS	29	322	17	241	23	1 107	15	1 012
DUNN	395	20 320	364	19 784	404	35 494	378	34 697
EAU CLAIRE	218	6 664	170	6 100	213	12 480	175	11 571
FLORENCE	9	213	7	203	4	345	4	345
FOND DU LAC	851	58 673	794	57 836	883	101 464	835	100 259
FOREST	12	113	7	80	5	90	4	79
GRANT	1 858	230 419	1 809	229 513	1 942	357 419	1 891	356 113
GREEN	1 021	112 016	1 006	111 689	1 094	181 642	1 074	180 914
GREEN LAKE	416	32 767	392	32 325	431	58 114	406	57 504
IOWA	768	65 917	736	65 084	803	108 510	778	107 754
IRON	2	3	2	3	-	-	-	-
JACKSON	249	12 641	224	12 215	256	22 503	234	21 938
JEFFERSON	525	32 260	458	31 079	563	57 490	500	56 242
JUNEAU	245	10 526	207	9 971	248	19 358	209	18 613
KENOSHA	124	8 077	117	7 981	142	12 979	134	12 841
KEWAUNEE	401	9 140	351	8 618	361	26 791	320	25 383
LA CROSSE	359	20 376	334	20 134	363	33 593	350	33 267
LAFAYETTE	1 065	130 951	1 030	130 183	1 115	209 669	1 079	208 899
LANGLADE	50	632	38	567	38	1 353	31	1 315
LINCOLN	80	1 604	67	1 452	73	4 340	63	4 162
MANITOWOC	477	13 083	402	12 234	432	38 252	384	37 315
MARATHON	604	13 919	537	13 465	514	38 673	469	37 986
MARINETTE	164	3 981	123	3 520	151	13 589	121	12 649
MARQUETTE	202	14 030	175	13 542	209	29 328	189	28 445
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.							
MILWAUKEE	18	630	8	268	14	1 065	7	634
MONROE	375	13 118	338	12 743	371	22 927	338	22 248
OCONTO	316	8 829	254	8 262	276	17 762	236	16 672
ONEIDA	15	134	8	33	11	178	5	55
OUTAGAMIE	500	26 588	437	25 363	500	59 546	446	57 361
OZAUKEE	174	8 730	148	8 499	185	18 721	153	18 099
PEPIN	187	11 010	173	10 682	200	19 547	186	18 899
PIERCE	451	25 981	420	25 647	462	40 471	440	39 887
POLK	201	6 337	162	5 982	185	13 153	154	12 548
PORTAGE	283	7 993	238	7 580	246	20 108	217	19 326
PRICE	47	686	34	655	30	1 574	29	1 570
RACINE	188	13 293	156	12 605	197	22 750	167	21 690
RICHLAND	398	19 995	361	19 492	409	34 915	380	33 912
ROCK	674	68 440	615	67 611	723	109 227	671	107 798
RUSK	53	1 338	47	1 316	45	2 786	40	2 695
ST CROIX	267	13 446	231	12 912	282	26 705	245	26 136
SAUK	695	53 048	651	52 223	739	94 387	703	93 304
SAWYER	24	1 098	17	1 056	17	2 116	14	2 063
SHAWANO	450	9 576	391	8 639	419	26 738	375	25 322
SHEBOYGAN	435	16 416	374	15 314	452	39 838	393	37 932
TAYLOR	163	4 246	135	4 012	130	8 535	115	8 207
TREMPEALEAU	471	25 686	433	24 969	487	44 847	460	43 794
VERNON	490	16 663	448	16 183	494	30 946	461	29 992
VILAS	3	41	2	40	3	96	2	95
WALWORTH	295	29 364	266	28 996	339	50 737	309	49 991
WASHBURN	45	800	36	777	34	1 972	29	1 936
WASHINGTON	360	14 399	311	13 308	360	34 136	314	32 545
WAUKESHA	120	5 645	93	5 338	118	8 708	99	8 162
WAUPACA	430	16 567	369	15 830	428	38 757	369	37 293
WAUSHARA	245	8 944	187	8 342	239	21 462	192	20 215
WINNEBAGO	289	11 784	236	10 660	301	22 744	253	21 533
WOOD	244	5 220	192	4 555	224	19 408	180	17 965
WISCONSIN TOTAL	25 294	1 676 978	22 877	1 639 508	25 542	3 018 324	23 495	2 958 831

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS	12	400	5	273	11	322	6	257
ASHLAND	7	207	3	71	5	160	1	42
BARRON	89	3 914	62	2 952	80	2 563	52	1 777
BAYFIELD	13	376	7	118	11	416	5	65
BROWN	38	1 369	27	1 229	29	884	20	752
BUFFALO	64	2 424	58	2 218	61	1 815	56	1 759
BURNETT	20	1 016	10	607	17	820	9	409
CALUMET	21	217	16	205	11	142	8	127
CHIPPEWA	54	1 951	40	1 607	48	1 651	36	1 404
CLARK	53	870	27	520	40	713	21	417
COLUMBIA	206	15 164	158	12 523	202	11 281	153	9 585
CRAWFORD	46	1 907	40	1 775	50	1 110	43	1 018
DANE	205	8 980	162	6 183	182	5 070	144	4 031
DODGE	147	4 367	103	3 178	136	3 050	92	2 021
DOOR	6	144	4	130	3	46	1	44
DOUGLAS	13	457	9	410	13	823	11	793
DUNN	107	3 892	68	2 855	104	3 656	71	2 696
EAU CLAIRE	34	770	23	531	31	688	22	506
FLORENCE	-	-	-	-	-	-	-	-
FOND DU LAC	86	2 260	61	1 703	73	1 646	50	1 182
FOREST	2	12	-	-	2	8	-	-
GRANT	254	6 316	232	5 764	248	5 355	226	4 943
GREEN	174	3 620	159	3 320	152	2 769	136	2 431
GREEN LAKE	87	2 521	68	1 955	82	1 988	64	1 530
IOWA	131	5 863	117	5 476	131	5 764	120	5 601
IRON	-	-	-	-	-	-	-	-
JACKSON	41	1 643	37	1 470	35	1 428	30	1 295
JEFFERSON	103	1 982	54	1 139	81	1 558	45	958
JUNEAU	30	657	22	560	23	520	19	346
KENOSHA	38	1 276	28	1 116	30	907	25	837
KEWAUNEE	28	215	19	158	11	80	10	65
LA CROSSE	33	679	26	575	19	420	17	373
LAFAYETTE	161	4 590	152	4 172	154	3 522	145	3 320
LANGLADE	16	766	9	238	13	561	7	195
LINCOLN	20	274	11	129	15	162	7	90
MANITOWOC	61	878	38	368	50	937	25	336
MARATHON	51	686	41	503	31	380	24	271
MARINETTE	12	226	3	19	7	161	-	-
MARQUETTE	57	3 077	39	2 643	53	1 860	36	1 448
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.							
MILWAUKEE	5	22	1	6	3	16	1	2
MONROE	61	2 516	42	1 988	54	1 592	39	1 219
OCONTO	34	687	17	421	19	465	9	336
ONEIDA	-	-	-	-	1	80	1	80
OUTAGAMIE	26	530	19	433	22	445	15	295
OZAUKEE	24	1 006	11	727	19	619	8	449
PEPIN	18	798	14	687	17	372	14	262
PIERCE	105	4 594	80	3 924	103	3 960	80	3 488
POLK	104	4 072	61	2 828	93	2 802	62	1 935
PORTAGE	23	744	12	646	18	702	12	668
PRICE	11	300	5	30	9	217	4	23
RACINE	81	2 781	46	1 939	69	1 973	43	1 569
RICHLAND	94	4 343	80	3 920	91	3 399	80	3 161
ROCK	216	15 750	174	14 708	207	24 699	165	23 685
RUSK	19	322	13	176	12	783	8	685
ST CROIX	93	2 959	69	2 412	94	3 232	75	2 795
SAUK	88	4 008	74	3 559	77	3 132	63	2 837
SAWYER	4	86	4	86	3	33	3	33
SHAWANO	31	619	24	603	18	479	16	474
SHEBOYGAN	43	850	24	490	29	460	17	283
TAYLOR	27	797	20	511	20	627	14	316
TREMPEALEAU	78	2 598	59	2 178	74	2 038	55	1 675
VERNON	93	2 570	72	2 172	77	1 782	62	1 554
VILAS	1	64	1	64	1	64	1	64
WALWORTH	106	3 420	76	2 679	100	2 371	70	1 944
WASHBURN	14	972	10	584	12	595	8	331
WASHINGTON	50	824	25	356	34	450	22	275
WAUKESHA	61	1 714	29	989	53	1 122	25	648
WAUPACA	60	1 126	41	835	46	656	30	554
WAUSHARA	26	780	15	554	22	603	15	519
WINNEBAGO	52	1 798	35	1 370	51	1 119	33	787
WOOD	22	392	15	312	16	362	14	337
WISCONSIN TOTAL	4 190	150 008	3 106	120 880	3 708	126 485	2 801	106 207

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS	103	54 407	74	51 855	2	3 540	-	-
ASHLAND	52	4 010	39	3 363	1	20	1	20
BARRON	234	99 861	199	98 296	3	676 175	3	676 175
BAYFIELD	63	10 028	39	8 639	-	-	-	-
BROWN	249	48 483	208	46 105	4	16 500	4	16 500
BUFFALO	222	128 648	201	127 261	14	2 094 850	14	2 094 850
BURNETT	77	10 974	53	9 845	3	200	2	180
CALUMET	191	42 524	174	41 387	5	1 110	3	1 070
CHIPPEWA	282	84 446	241	79 907	3	63 600	3	63 600
CLARK	509	46 053	452	41 538	6	345 652	6	345 652
COLUMBIA	358	122 119	301	112 763	5	110 080	5	110 080
CRAWFORD	276	32 504	239	30 260	2	100	-	-
DANE	721	315 549	645	304 225	8	4 834	8	4 834
DODGE	701	221 645	631	207 401	18	5 691	10	4 063
DOOR	170	20 170	133	17 870	-	-	-	-
DOUGLAS	47	13 849	29	13 345	-	-	-	-
DUNN	239	150 134	189	147 341	4	165 350	3	165 190
EAU CLAIRE	223	101 023	171	98 468	12	949 968	12	949 968
FLORENCE	13	3 683	11	3 151	-	-	-	-
FOND DU LAC	494	175 214	436	171 033	9	2 690	7	2 340
FOREST	38	13 594	28	13 129	-	-	-	-
GRANT	726	149 360	682	145 057	14	2 012	12	1 872
GREEN	314	35 423	288	31 507	5	495	5	495
GREEN LAKE	258	96 531	226	93 704	3	200	3	200
IOWA	328	59 485	295	58 440	1	40	1	40
IRON	9	503	7	423	-	-	-	-
JACKSON	153	64 742	110	61 866	2	373 400	2	373 400
JEFFERSON	566	419 220	433	406 830	14	2 170	11	1 445
JUNEAU	202	38 669	151	35 158	1	25	1	25
KENOSHA	133	120 064	120	118 760	6	545	6	545
KEWAUNEE	262	33 308	229	31 275	4	395	4	395
LA CROSSE	242	32 342	206	30 206	6	510	6	510
LAFAYETTE	247	44 926	233	43 894	4	1 150	2	1 000
LANGLADE	97	18 556	69	17 170	2	50	-	-
LINCOLN	118	27 057	80	24 758	2	54 000	1	53 650
MANITOWOC	455	89 425	361	81 422	17	19 306	12	19 056
MARATHON	682	102 892	577	96 847	12	253 675	12	253 675
MARINETTE	205	21 590	140	18 039	2	180 200	1	180 000
MARQUETTE	182	30 158	121	24 629	1	58 139	-	-
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.							
MILWAUKEE	44	27 852	23	24 275	1	200	1	200
MONROE	362	45 903	285	42 624	1	280	1	280
OCONTO	310	38 175	235	34 943	4	215	4	215
ONEIDA	18	1 743	10	940	-	-	-	-
OUTAGAMIE	351	81 200	293	75 607	8	691	7	666
OZAUKEE	180	40 218	136	36 564	7	2 101	7	2 101
PEPIN	128	21 655	111	20 175	3	520	3	520
PIERCE	251	108 984	215	106 280	6	1 412	5	1 370
POLK	245	37 957	183	34 134	5	383 900	5	383 900
PORTAGE	287	59 249	225	54 704	3	396	3	396
PRICE	129	15 839	82	14 521	4	295	2	133
RACINE	206	118 024	143	110 412	9	104 124	8	104 074
RICHLAND	315	65 930	268	63 790	7	837	5	707
ROCK	320	128 014	270	123 970	3	650	3	650
RUSK	159	11 240	132	9 796	1	54	-	-
ST CROIX	232	94 717	191	92 149	5	152 255	5	152 255
SAUK	437	298 973	376	293 443	6	11 245	6	11 245
SAWYER	61	12 532	36	11 553	-	-	-	-
SHAWANO	341	49 332	294	45 812	3	275	3	275
SHEBOYGAN	330	102 122	270	96 989	4	294	1	59
TAYLOR	255	20 296	206	17 489	5	72 168	5	72 168
TREMPEALEAU	253	268 520	215	265 431	41	5 998 457	41	5 998 457
VERNON	503	41 967	425	38 788	2	250	2	250
VILAS	6	228	4	204	-	-	-	-
WALWORTH	233	114 299	195	109 351	4	994	4	994
WASHBURN	79	11 811	58	10 931	1	200	1	200
WASHINGTON	319	131 370	254	125 135	10	2 867	9	2 855
WAUKESHA	258	75 552	195	70 372	7	1 274	7	1 274
WAUPACA	331	67 883	248	62 573	3	307	3	307
WAUSHARA	202	40 570	148	36 729	2	300	1	125
WINNEBAGO	257	128 932	216	125 628	6	1 695	6	1 695
WOOD	265	21 160	180	17 188	5	470	4	420
WISCONSIN TOTAL	18 109	5 365 466	14 944	5 119 717	361	12 125 398	312	12 058 621

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	270	13 810	215	13 137	-	-	-	-	9	55	6	38
ASHLAND	31	403	31	403	2	240	2	240	1	3	1	3
BARRON	1 347	30 069	1 257	29 221	17	311	9	197	14	350	10	264
BAYFIELD	25	286	24	278	2	100	1	10	17	321	15	306
BROWN	1 207	33 033	1 131	32 183	13	192	9	106	20	139	19	134
BUFFALO	953	35 367	900	34 625	14	149	12	113	22	370	18	315
BURNETT	283	6 383	249	6 073	2	12	2	12	3	32	3	32
CALUMET	945	28 374	900	27 758	8	140	6	30	102	834	89	726
CHIPPEWA	1 324	39 864	1 240	38 731	12	105	12	105	5	116	5	116
CLARK	1 853	42 153	1 750	41 115	13	140	9	109	9	102	7	96
COLUMBIA	1 345	82 922	1 233	80 374	8	85	6	59	78	764	62	681
CRAWFORD	944	24 941	874	24 159	8	38	4	10	9	148	7	34
DANE	2 774	164 384	2 590	160 481	18	178	13	116	77	975	64	894
DODGE	2 333	111 030	2 193	108 533	9	184	9	184	109	798	100	746
DOOR	447	7 562	427	7 433	8	113	7	101	110	743	96	628
DOUGLAS	8	83	8	83	1	40	1	40	5	51	5	51
DUNN	1 426	51 442	1 303	49 569	14	162	7	99	8	83	5	70
EAU CLAIRE	752	21 886	656	20 963	5	21	5	21	5	50	4	30
FLORENCE	22	472	20	466	-	-	-	-	1	14	1	14
FOND DU LAC	1 842	82 337	1 723	80 907	14	113	14	113	59	646	55	576
FOREST	20	191	18	177	-	-	-	-	-	-	-	-
GRANT	2 410	121 889	2 311	120 837	8	145	8	145	15	252	14	248
GREEN	1 509	79 528	1 459	78 640	7	92	7	92	10	96	10	96
GREEN LAKE	692	39 248	644	38 440	-	-	-	-	29	173	26	162
IOWA	1 270	61 566	1 216	60 975	7	35	7	35	10	134	9	118
IRON	8	204	8	204	-	-	-	-	1	7	1	7
JACKSON	699	21 808	620	21 038	2	20	2	20	7	61	5	21
JEFFERSON	1 524	68 629	1 325	65 560	24	180	22	167	54	382	38	283
JUNEAU	655	19 465	573	18 555	4	14	4	14	5	103	5	103
KENOSHA	449	26 342	406	25 649	5	53	5	53	176	2 477	144	2 112
KEWAUNEE	844	16 959	816	16 612	17	103	15	79	61	399	56	366
LA CROSSE	815	27 495	721	26 808	4	11	4	11	4	45	4	45
LAFAYETTE	1 333	84 943	1 304	84 529	14	86	14	86	7	116	7	116
LANGLADE	197	3 302	191	3 262	3	63	1	39	6	71	5	56
LINCOLN	190	2 412	182	2 351	1	23	1	23	4	7	3	5
MANITOWOC	1 280	32 590	1 222	32 162	18	242	12	88	83	529	62	397
MARATHON	2 163	38 386	2 068	37 635	17	425	15	395	28	301	15	232
MARINETTE	539	12 875	466	11 955	3	9	3	9	14	168	8	114
MARQUETTE	443	17 644	359	16 598	4	19	2	15	31	232	24	183
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	52	1 361	30	1 116	2	4	1	2	60	1 116	27	723
MONROE	1 391	33 613	1 233	32 120	3	18	2	14	10	130	8	100
OCONTO	1 018	29 777	936	28 754	10	126	8	106	21	146	15	99
ONEIDA	23	299	17	248	-	-	-	-	-	-	-	-
OUTAGAMIE	1 569	57 790	1 455	55 801	15	184	14	170	25	274	19	217
OZAUKEE	488	18 198	423	17 262	13	85	10	53	140	1 342	120	1 230
PEPIN	411	14 050	377	13 682	1	3	1	3	28	187	19	134
PIERCE	1 150	43 134	1 069	42 396	17	214	15	200	88	768	82	693
POLK	1 272	36 209	1 152	34 586	12	204	8	132	17	469	13	340
PORTAGE	834	28 966	730	27 830	2	11	2	11	17	158	8	92
PRICE	133	1 533	124	1 471	8	93	4	73	4	12	2	8
RACINE	594	30 465	486	28 956	10	55	10	55	322	4 699	229	3 824
RICHLAND	1 125	30 619	1 019	29 711	8	115	6	75	7	86	6	75
ROCK	1 543	125 447	1 368	123 088	18	363	16	353	99	889	84	810
RUSK	402	8 916	378	8 718	6	83	4	73	6	47	6	47
ST CROIX	1 156	46 302	1 082	45 368	21	297	14	252	37	507	33	474
SAUK	1 560	62 687	1 409	60 735	10	121	7	61	42	387	37	382
SAWYER	88	2 511	82	2 413	-	-	-	-	5	56	5	56
SHAWANO	1 360	34 216	1 276	33 316	10	222	8	190	20	282	15	237
SHEBOYGAN	1 166	35 842	1 071	34 835	16	215	8	39	187	1 572	155	1 402
TAYLOR	429	7 584	412	7 424	13	237	12	227	6	79	6	79
TREMPEALEAU	1 380	43 496	1 275	42 307	12	240	7	85	21	259	20	258
VERNON	1 927	35 505	1 738	34 228	9	86	9	86	16	103	11	86
VILAS	16	247	11	206	-	-	-	-	1	1	1	1
WALWORTH	1 035	86 691	970	85 538	6	38	6	38	104	1 110	90	983
WASHBURN	209	5 565	187	5 132	5	61	2	9	2	5	2	5
WASHINGTON	994	35 189	888	33 844	17	366	15	352	238	1 653	187	1 360
WAUKESHA	677	31 618	584	30 591	9	56	9	56	110	1 147	73	900
WAUPACA	1 298	38 127	1 173	36 828	11	118	7	68	23	356	8	136
WAUSHARA	622	26 706	516	25 206	6	86	5	84	13	95	12	79
WINNEBAGO	922	38 485	830	36 947	6	91	6	91	82	975	69	857
WOOD	834	17 025	744	15 900	8	222	4	92	10	158	9	152
WISCONSIN TOTAL	64 851	2 460 495	59 680	2 395 081	590	7 857	470	5 986	2 969	31 215	2 379	26 257

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS	72	1 682	42	1 233	296	14 913	207	12 916	184	9 657
ASHLAND	2	30	-	-	284	16 085	200	13 729	79	4 352
BARRON	26	346	18	255	1 856	89 055	1 552	82 329	1 143	48 639
BAYFIELD	-	-	-	-	407	25 352	270	20 731	151	7 674
BROWN	1	4	1	4	1 538	80 501	1 282	74 813	1 084	50 265
BUFFALO	141	3 071	106	2 641	991	58 414	876	56 032	771	39 467
BURNETT	29	371	17	288	438	18 694	277	15 320	235	11 011
CALUMET	17	378	15	308	1 128	59 377	1 001	56 507	911	40 548
CHIPPEWA	138	5 062	89	4 113	1 634	84 172	1 361	77 834	798	36 949
CLARK	18	392	11	316	2 435	101 836	2 082	94 675	749	22 855
COLUMBIA	60	1 350	44	1 159	1 306	46 076	1 111	42 865	957	30 070
CRAWFORD	32	658	25	571	966	49 726	857	47 043	780	37 160
DANE	142	3 421	112	2 920	2 624	113 182	2 303	107 081	2 025	71 483
DODGE	30	365	24	286	2 315	88 025	2 074	84 147	1 849	59 691
DOOR	3	82	1	20	869	41 288	700	37 340	581	25 184
DOUGLAS	2	2	-	-	281	19 626	180	16 249	114	7 200
DUNN	266	9 267	189	7 719	1 567	77 032	1 301	71 784	1 105	51 003
EAU CLAIRE	95	2 361	50	1 698	920	41 295	702	36 971	574	25 808
FLORENCE	-	-	-	-	79	4 804	53	3 816	34	2 243
FOND DU LAC	75	2 148	60	1 914	1 870	76 654	1 685	73 478	1 474	52 066
FOREST	-	-	-	-	109	5 944	75	5 049	35	1 551
GRANT	37	689	34	670	2 349	112 857	2 190	110 096	1 990	88 326
GREEN	83	2 345	63	2 102	1 445	82 642	1 373	81 132	1 222	56 893
GREEN LAKE	24	594	14	481	667	27 283	580	25 677	520	17 586
IOWA	43	809	32	631	1 267	75 847	1 163	73 692	1 058	58 087
IRON	-	-	-	-	52	3 771	30	2 830	17	542
JACKSON	92	1 604	51	1 113	789	37 007	627	33 901	498	20 994
JEFFERSON	144	3 992	104	3 393	1 552	50 653	1 205	45 520	1 092	34 015
JUNEAU	79	1 672	50	1 143	714	29 646	538	25 959	472	18 501
KENOSHA	215	8 440	167	7 623	419	17 143	336	15 863	305	12 030
KEWAUNEE	2	32	-	-	1 152	60 012	1 009	57 097	861	36 276
LA CROSSE	52	1 468	34	1 158	811	38 405	677	35 860	619	27 524
LAFAYETTE	44	1 358	44	1 358	1 266	72 048	1 226	71 379	1 122	52 937
LANGLADE	-	-	-	-	555	27 103	445	24 549	208	9 193
LINCOLN	1	5	1	5	584	26 246	456	23 313	225	8 058
MANITOWOC	13	281	9	175	1 848	92 762	1 536	86 587	1 340	60 816
MARATHON	17	444	15	408	3 164	147 400	2 702	136 250	1 412	49 992
MARINETTE	2	50	2	50	746	31 268	514	25 429	386	15 821
MARQUETTE	17	384	11	273	484	24 161	350	21 173	325	15 446
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.									
MILWAUKEE	41	1 498	18	1 172	94	2 343	36	1 410	29	1 163
MONROE	53	740	36	538	1 467	67 225	1 192	61 379	1 049	44 873
OCONTO	-	-	-	-	1 249	53 320	1 000	47 844	743	27 249
ONEIDA	2	8	-	-	66	2 883	35	2 046	16	517
OUTAGAMIE	29	1 257	26	1 183	1 700	75 997	1 423	70 169	1 163	44 538
OZAUKEE	13	255	10	153	531	25 821	424	23 470	361	16 564
PEPIN	127	3 939	104	3 409	435	19 273	363	17 726	330	12 872
PIERCE	218	4 482	146	3 475	1 273	53 007	1 072	50 117	938	36 184
POLK	55	1 063	35	721	1 657	70 931	1 250	62 422	990	41 435
PORTAGE	13	310	11	257	1 001	45 871	752	40 464	585	23 961
PRICE	4	134	4	134	627	24 865	463	21 405	173	5 508
RACINE	320	14 181	217	12 659	555	18 439	387	16 380	345	12 091
RICHLAND	34	740	30	701	1 167	56 894	976	52 599	850	37 852
ROCK	624	28 339	513	26 209	1 238	48 799	1 065	46 569	941	33 269
RUSK	15	455	13	401	812	40 037	655	36 340	232	8 112
ST CROIX	142	3 884	110	3 310	1 446	72 282	1 189	67 015	992	45 757
SAUK	85	2 406	69	2 061	1 611	75 431	1 370	70 941	1 220	50 029
SAWYER	1	8	1	8	240	12 198	165	10 102	79	4 088
SHAWANO	3	47	3	47	1 672	76 498	1 387	70 370	1 093	42 289
SHEBOYGAN	9	228	6	189	1 462	66 401	1 192	61 198	1 055	44 199
TAYLOR	19	272	7	213	1 184	57 537	1 000	53 099	295	9 095
TREMPEALEAU	181	5 405	146	4 953	1 444	70 380	1 250	66 475	1 058	45 838
VERNON	15	368	13	346	1 948	84 515	1 652	78 721	1 481	60 029
VILAS	1	12	1	12	43	1 602	15	808	10	368
WALWORTH	237	8 852	225	8 590	932	38 850	802	36 580	689	25 081
WASHBURN	10	110	4	88	345	18 191	264	15 949	157	7 697
WASHINGTON	16	473	14	467	1 075	44 315	854	40 240	758	29 298
WAUKESHA	145	4 520	93	3 414	811	33 791	576	29 842	491	20 299
WAUPACA	9	131	9	131	1 514	64 966	1 163	57 616	961	37 063
WAUSHARA	39	823	24	606	685	28 785	482	24 213	407	15 649
WINNEBAGO	203	5 729	143	4 967	1 037	44 382	829	40 782	729	27 641
WOOD	4	50	4	50	1 143	47 988	895	42 659	368	11 157
WISCONSIN TOTAL	4 681	145 876	3 470	126 492	76 243	3 512 233	63 286	3 244 077	49 895	2 039 779

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
ADAMS	-	-	-	-	-	-	-	-	-	-	-	-
ASHLAND	-	-	-	-	-	-	-	-	-	-	-	-
BARRON	-	-	-	-	-	-	2	4	4 000	-	-	-
BAYFIELD	-	-	-	-	-	-	-	-	-	-	-	-
BROWN	-	-	-	-	-	-	-	-	-	-	-	-
BUFFALO	-	-	-	-	-	-	-	-	-	-	-	-
BURNETT	-	-	-	-	-	-	-	-	-	-	-	-
CALUMET	-	-	-	-	-	-	-	-	-	-	-	-
CHIPPEWA	-	-	-	-	-	-	-	-	-	-	-	-
CLARK	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA	-	-	-	-	-	-	68	201	358 618	57	183	328 556
CRAWFORD	-	-	-	-	-	-	152	505	937 059	135	472	883 561
DANE	-	-	-	-	-	-	575	2 736	4 835 207	512	2 598	4 606 339
DODGE	-	-	-	-	-	-	4	14	22 192	4	14	22 192
DOOR	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS	-	-	-	-	-	-	-	-	-	-	-	-
DUNN	-	-	-	-	-	-	-	-	-	-	-	-
EAU CLAIRE	-	-	-	-	-	-	-	-	-	-	-	-
FLORENCE	-	-	-	-	-	-	-	-	-	-	-	-
FOND DU LAC	-	-	-	-	-	-	-	-	-	-	-	-
FOREST	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	-	-	-	-	-	-	8	12	20 758	7	11	18 869
GREEN	-	-	-	-	-	-	-	-	-	-	-	-
GREEN LAKE	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-
IRON	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	-	-	-	-	-	-	1	2	3 000	1	2	3 000
JEFFERSON	-	-	-	-	-	-	15	37	69 411	13	36	66 365
JUNEAU	-	-	-	-	-	-	-	-	-	-	-	-
KENOSHA	-	-	-	-	-	-	-	-	-	-	-	-
KEWAUNEE	-	-	-	-	-	-	-	-	-	-	-	-
LA CROSSE	-	-	-	-	-	-	73	129	245 569	56	107	211 092
LAFAYETTE	-	-	-	-	-	-	-	-	-	-	-	-
LANGLADE	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	-	-	-	-	-	-	-	-	-	-	-	-
MANITOWOC	-	-	-	-	-	-	1	(Z)	715	-	-	-
MARATHON	-	-	-	-	-	-	1	1	1 400	-	-	-
MARINETTE	-	-	-	-	-	-	-	-	-	-	-	-
MARQUETTE	-	-	-	-	-	-	-	-	-	-	-	-
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	-	-	-	-	-	-	-	-	-	-	-	-
MONROE	-	-	-	-	-	-	100	190	324 090	87	166	300 559
OCONTO	-	-	-	-	-	-	-	-	-	-	-	-
ONEIDA	-	-	-	-	-	-	-	-	-	-	-	-
OUTAGAMIE	-	-	-	-	-	-	-	-	-	-	-	-
OZAUKEE	-	-	-	-	-	-	-	-	-	-	-	-
PEPIN	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE	-	-	-	-	-	-	-	-	-	-	-	-
POLK	-	-	-	-	-	-	-	-	-	-	-	-
PORTAGE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE	-	-	-	-	-	-	-	-	-	-	-	-
RACINE	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	-	-	-	-	-	-	32	84	154 859	28	79	148 573
ROCK	-	-	-	-	-	-	101	439	738 971	87	397	680 693
RUSK	-	-	-	-	-	-	-	-	-	-	-	-
ST CROIX	-	-	-	-	-	-	-	-	-	-	-	-
SAUK	-	-	-	-	-	-	-	-	-	-	-	-
SAWYER	-	-	-	-	-	-	-	-	-	-	-	-
SHAWANO	-	-	-	-	-	-	-	-	-	-	-	-
SHEBOYGAN	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-
TREMPEALEAU	-	-	-	-	-	-	13	22	35 218	9	13	20 850
VERNON	-	-	-	-	-	-	865	2 512	4 415 843	760	2 323	4 107 610
VILAS	-	-	-	-	-	-	-	-	-	-	-	-
WALWORTH	-	-	-	-	-	-	-	-	-	-	-	-
WASHBURN	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-
WAUKESHA	-	-	-	-	-	-	-	-	-	-	-	-
WAUPACA	-	-	-	-	-	-	-	-	-	-	-	-
WAUSHARA	-	-	-	-	-	-	-	-	-	-	-	-
WINNEBAGO	-	-	-	-	-	-	-	-	-	-	-	-
WOOD	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN TOTAL	-	-	-	-	-	-	2 011	6 888	12 166 910	1 756	6 401	11 398 259

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS	-	-	-	-	-	-	9	753	9	753	41	6 289	35	6 265
ASHLAND	-	-	-	-	-	-	7	1	4	1	1	1	1	1
BARRON	-	-	-	-	-	-	21	1 191	18	1 191	104	2 917	91	2 848
BAYFIELD	-	-	-	-	-	-	8	12	8	12	11	16	7	13
BROWN	-	-	-	-	-	-	17	63	15	63	116	5 493	99	5 370
BUFFALO	-	-	-	-	-	-	25	7	25	7	32	511	23	508
BURNETT	-	-	-	-	-	-	6	2	3	1	28	301	19	268
CALUMET	-	-	-	-	-	-	21	4	16	4	183	5 800	173	5 713
CHIPPEWA	-	-	-	-	-	-	26	203	21	182	41	1 427	36	1 423
CLARK	-	-	-	-	-	-	28	9	21	7	71	1 543	66	1 512
COLUMBIA	-	-	-	-	-	-	36	248	31	230	514	29 989	467	29 610
CRAWFORD	-	-	-	-	-	-	56	16	52	15	23	115	16	105
DANE	-	-	-	-	-	-	40	30	32	26	384	16 691	359	16 495
DODGE	-	-	-	-	-	-	24	10	22	7	588	37 769	546	37 310
DOOR	-	-	-	-	-	-	40	229	31	218	33	783	28	764
DOUGLAS	-	-	-	-	-	-	11	21	7	11	4	4	4	4
DUNN	-	-	-	-	-	-	24	23	15	5	62	414	44	379
EAU CLAIRE	-	-	-	-	-	-	21	210	13	208	33	1 105	26	1 083
FLORENCE	-	-	-	-	-	-	9	444	6	437	3	3	1	3
FOND DU LAC	-	-	-	-	-	-	36	41	30	31	538	37 471	494	37 092
FOREST	-	-	-	-	-	-	12	129	8	128	2	(Z)	-	-
GRANT	-	-	-	-	-	-	58	52	57	52	46	1 239	42	1 196
GREEN	-	-	-	-	-	-	18	3	16	2	10	29	7	15
GREEN LAKE	-	-	-	-	-	-	32	113	23	109	205	7 926	183	7 763
IOWA	-	-	-	-	-	-	14	2	12	1	67	3 079	61	3 017
IRON	-	-	-	-	-	-	5	299	5	299	2	3	2	3
JACKSON	-	-	-	-	-	-	14	11	13	9	88	1 591	71	1 442
JEFFERSON	-	-	-	-	-	-	27	606	21	596	149	6 067	117	5 818
JUNEAU	-	-	-	-	-	-	17	138	11	137	55	1 811	41	1 741
KENOSHA	-	-	-	-	-	-	29	1 121	24	1 116	64	1 786	50	1 735
KEWAUNEE	-	-	-	-	-	-	21	24	20	24	86	2 703	79	2 673
LA CROSSE	-	-	-	-	-	-	31	58	29	58	41	1 113	34	1 090
LAFAYETTE	-	-	-	-	-	-	16	3	15	3	1	1	1	1
LANGLADE	-	-	-	-	-	-	121	9 323	113	9 289	30	1 854	26	1 798
LINCOLN	-	-	-	-	-	-	7	27	7	27	8	11	1	10
MANITOWOC	-	-	-	-	-	-	49	334	44	333	216	7 998	190	7 786
MARATHON	-	-	-	-	-	-	75	3 366	56	3 322	79	626	61	563
MARINETTE	-	-	-	-	-	-	39	206	27	200	110	2 399	82	2 313
MARQUETTE	-	-	-	-	-	-	36	289	23	281	58	2 417	45	2 368
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.													
MILWAUKEE	-	-	-	-	-	-	12	64	8	42	57	1 194	31	1 037
MONROE	-	-	-	-	-	-	61	28	52	22	32	283	22	265
OCONTO	-	-	-	-	-	-	41	246	34	242	178	7 327	143	7 160
ONEIDA	-	-	-	-	-	-	17	3 693	13	3 684	-	-	-	-
OUTAGAMIE	-	-	-	-	-	-	27	53	22	49	285	8 795	244	8 495
OZAUKEE	-	-	-	-	-	-	41	278	37	276	123	6 707	111	6 646
PEPIN	-	-	-	-	-	-	11	70	11	70	14	3 221	9	3 199
PIERCE	-	-	-	-	-	-	29	11	24	10	26	752	21	743
POLK	-	-	-	-	-	-	21	21	18	21	131	3 311	105	3 093
PORTAGE	-	-	-	-	-	-	149	14 281	135	14 264	167	7 548	128	7 476
PRICE	-	-	-	-	-	-	15	6	10	5	4	21	4	21
RACINE	-	-	-	-	-	-	49	1 454	43	1 447	123	3 466	85	3 341
RICHLAND	-	-	-	-	-	-	48	23	44	22	22	431	21	430
ROCK	-	-	-	-	-	-	22	46	16	39	166	6 432	149	6 392
RUSK	-	-	-	-	-	-	11	3	8	2	7	149	4	132
ST CROIX	-	-	-	-	-	-	13	109	7	105	79	6 481	69	6 443
SAUK	-	-	-	-	-	-	57	181	44	172	120	4 171	106	4 072
SAWYER	-	-	-	-	-	-	7	251	6	251	4	204	3	204
SHAWANO	-	-	-	-	-	-	27	135	24	128	83	969	58	851
SHEBOYGAN	-	-	-	-	-	-	36	35	29	32	284	10 587	239	10 203
TAYLOR	-	-	-	-	-	-	22	6	18	6	4	26	4	26
TREMPEALEAU	-	-	-	-	-	-	35	20	30	7	109	2 463	93	2 339
VERNON	-	-	-	-	-	-	103	36	91	29	14	82	7	79
VILAS	-	-	-	-	-	-	5	295	3	290	1	1	1	1
WALWORTH	-	-	-	-	-	-	16	571	16	571	94	10 164	83	10 079
WASHBURN	-	-	-	-	-	-	8	448	7	446	4	26	2	24
WASHINGTON	-	-	-	-	-	-	41	137	36	133	151	3 659	133	3 581
WAUKESHA	-	-	-	-	-	-	44	558	36	553	153	1 929	103	1 791
WAUPACA	-	-	-	-	-	-	78	1 954	60	1 933	150	2 044	112	1 848
WAUSHARA	-	-	-	-	-	-	37	1 531	33	1 512	182	19 844	141	19 721
WINNEBAGO	-	-	-	-	-	-	11	63	11	63	167	6 401	152	6 288
WOOD	-	-	-	-	-	-	11	4	8	2	31	227	18	209
WISCONSIN TOTAL	-	-	-	-	-	-	2 192	46 233	1 838	45 824	7 092	310 210	6 029	304 287

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	3	3	3	3	2	1	-	-	-	-	-	-
ASHLAND	2	1	-	-	4	5	1	2	-	-	-	-
BARRON	17	31	8	29	11	8	4	5	7	36 842	5	36 822
BAYFIELD	21	42	10	35	29	486	21	463	5	10 208	5	10 208
BROWN	22	38	17	35	12	223	7	219	10	132 620	10	132 620
BUFFALO	12	6	5	1	9	113	8	113	1	5 300	1	5 300
BURNETT	10	84	6	80	2	6	2	6	-	-	-	-
CALUMET	4	4	2	2	12	88	8	82	1	1 100	1	1 100
CHIPPEWA	15	38	10	33	20	312	18	312	3	19 800	3	19 800
CLARK	15	49	12	49	8	13	7	11	5	4 608	4	4 607
COLUMBIA	22	17	11	8	16	41	11	31	7	5 258	3	2 762
CRAWFORD	10	10	6	9	20	1 225	13	1 168	2	181	1	1
DANE	31	31	22	9	30	154	18	94	4	114 600	4	114 600
DODGE	13	2	11	2	25	103	16	76	5	20 622	3	20 238
DOOR	47	81	29	70	247	8 372	146	7 486	5	11 765	4	11 665
DOUGLAS	3	61	2	56	1	(Z)	1	-	4	76 682	4	76 682
DUNN	9	10	8	10	7	219	5	197	2	10 030	1	10 000
EAU CLAIRE	12	18	7	14	7	22	3	12	5	4 602	3	3 002
FLORENCE	-	-	-	-	1	(Z)	1	-	-	-	-	-
FOND DU LAC	17	51	7	49	31	146	20	110	8	9 109	3	7 410
FOREST	4	4	-	-	1	2	1	2	2	140	-	-
GRANT	13	4	12	3	33	139	26	127	-	-	-	-
GREEN	9	19	9	19	14	224	9	180	2	2 189	2	2 189
GREEN LAKE	9	58	6	57	2	3	1	1	1	12	1	12
IOWA	2	1	1	1	12	36	6	26	2	2 360	1	1 560
IRON	-	-	-	-	1	1	1	1	-	-	-	-
JACKSON	55	1 017	46	1 004	1	1	-	-	3	1 001	3	1 001
JEFFERSON	10	8	7	1	33	204	21	132	4	54 131	4	54 131
JUNEAU	9	248	8	248	4	17	4	17	-	-	-	-
KENOSHA	9	136	6	135	17	276	6	256	6	31 389	6	31 389
KEWAUNEE	2	(Z)	1	-	14	157	10	135	-	-	-	-
LA CROSSE	23	15	14	14	23	129	16	115	3	84 725	3	84 725
LAFAYETTE	3	4	3	4	3	4	-	-	-	-	-	-
LANGLADE	4	1	3	-	2	26	1	25	5	4 500	1	2 500
LINCOLN	6	105	4	102	6	13	4	9	2	2 200	2	2 200
MANITOWOC	19	23	13	22	37	156	23	114	5	81 590	3	80 710
MARATHON	20	31	9	22	15	8	10	7	3	12 427	3	12 427
MARINETTE	19	27	14	18	14	22	4	6	3	2 200	2	1 600
MARQUETTE	14	11	11	11	9	46	4	20	3	10 150	1	10 000
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	6	35	3	34	21	89	5	38	44	1 259 375	43	1 258 375
MONROE	47	1 003	40	998	14	45	6	38	10	204 576	9	204 416
OCONTO	22	50	14	47	8	14	4	14	4	18 276	4	18 276
ONEIDA	7	314	7	314	1	1	1	1	3	49 000	3	49 000
OUTAGAMIE	13	38	9	4	21	157	15	135	10	67 740	8	65 340
OZAUKEE	19	24	10	17	32	484	24	458	6	90 500	6	90 500
PEPIN	8	5	7	5	10	19	8	17	-	-	-	-
PIERCE	22	20	14	13	13	103	10	99	1	1 000	1	1 000
POLK	11	2	4	1	13	20	7	6	2	20 130	1	20 000
PORTAGE	11	122	7	121	7	28	7	28	4	46 161	4	46 161
PRICE	2	201	2	201	3	3	3	3	5	12 436	1	8 900
RACINE	23	37	15	34	42	141	19	83	9	99 814	6	96 286
RICHLAND	12	23	8	18	11	194	6	185	3	6 040	1	4 800
ROCK	12	22	5	20	35	196	16	155	4	56 996	3	56 096
RUSK	10	13	7	8	3	4	1	2	1	210	1	210
ST CROIX	12	9	3	7	10	13	8	10	3	51 255	3	51 255
SAUK	22	11	12	5	26	232	11	195	4	12 800	2	12 160
SAWYER	11	226	9	218	-	-	-	-	1	8 000	1	8 000
SHAWANO	14	18	7	9	11	16	8	9	1	780	-	-
SHEBOYGAN	21	10	12	7	24	171	17	142	9	101 140	7	100 600
TAYLOR	4	1	3	-	7	27	3	26	-	-	-	-
TREMPEALEAU	13	14	9	9	19	460	17	444	3	6 852	1	6 252
VERNON	12	23	10	22	14	34	10	19	1	15 350	1	15 350
VILAS	6	290	6	290	2	2	2	2	-	-	-	-
WALWORTH	3	(Z)	1	-	13	61	5	48	7	20 257	7	20 257
WASHBURN	9	157	9	157	7	9	3	8	1	2 000	1	2 000
WASHINGTON	14	37	9	34	32	159	13	106	3	103 200	3	103 200
WAUKESHA	27	27	14	22	54	410	24	326	17	229 864	15	229 000
WAUPACA	24	10	15	4	18	123	6	103	2	692	2	692
WAUSHARA	25	81	18	76	10	7	2	1	5	3 721	2	3 700
WINNEBAGO	14	7	11	6	24	103	14	98	13	77 960	10	74 560
WOOD	40	1 554	36	1 553	11	64	6	50	4	37 700	4	37 700
WISCONSIN TOTAL	1 011	6 673	679	6 409	1 251	16 390	738	14 409	298	3 356 166	237	3 325 347

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 ---------- 303

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 ---------- 307

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 ---------- 308

4. Vegetables: 1969 ---------- 310

5. Fruits, Nuts: 1969 (not shown)

6. Farms by Type: 1969 ---------- 312

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADAMS	3	133	-	-
BARRON	42	832	-	-
BAYFIELD	5	27	-	-
BROWN	15	362	-	-
BUFFALO	36	541	-	-
BURNETT	8	122	-	-
CALUMET	13	75	-	-
CHIPPEWA	24	344	-	-
CLARK	16	154	-	-
COLUMBIA	122	5 058	-	-
CRAWFORD	33	518	-	-
DANE	118	1 972	-	-
DODGE	61	930	-	-
DOOR	3	7	-	-
DOUGLAS	9	184	-	-
DUNN	47	662	-	-
EAU CLAIRE	17	124	-	-
FOND DU LAC	48	402	-	-
GRANT	141	1 427	-	-
GREEN	102	840	-	-
GREEN LAKE	42	489	-	-
IOWA	77	1 963	-	-
JACKSON	32	697	-	-
JEFFERSON	34	199	-	-
JUNEAU	16	181	-	-
KENOSHA	19	331	-	-
KEWAUNEE	8	52	-	-
LA CROSSE	18	142	-	-
LAFAYETTE	108	1 202	-	-
LANGLADE	3	26	-	-
LINCOLN	8	31	-	-
MANITOWOC	21	58	-	-
MARATHON	24	160	-	-
MARQUETTE	29	728	-	-
MONROE	29	580	-	-
OCONTO	9	195	-	-
OUTAGAMIE	14	106	-	-
OZAUKEE	8	173	-	-
PEPIN	10	122	-	-
PIERCE	63	1 231	-	-
POLK	43	848	-	-
PORTAGE	8	144	-	-
PRICE	4	8	-	-
RACINE	32	540	-	-
RICHLAND	55	763	-	-
ROCK	128	9 291	-	-
RUSK	6	22	-	-
ST CROIX	51	704	-	-
SAUK	45	1 214	-	-
SHAWANO	10	239	-	-
SHEBOYGAN	16	114	-	-
TAYLOR	12	143	-	-
TREMPEALEAU	46	481	-	-
VERNON	51	529	-	-
WALWORTH	59	925	-	-
WASHBURN	7	37	-	-
WASHINGTON	14	43	-	-
WAUKESHA	17	184	-	-
WAUPACA	29	194	-	-
WAUSHARA	10	116	-	-
WINNEBAGO	28	479	-	-
WOOD	9	68	-	-
ALL OTHER	7	105	-	-
WISCONSIN TOTAL	2 122	40 571	-	-
EWES 1 YR. OLD OR OLDER				
ADAMS	5	134	-	-
BARRON	55	1 996	-	-
BAYFIELD	6	84	-	-
BROWN	24	834	-	-
BUFFALO	53	1 615	-	-
BURNETT	9	462	-	-
CALUMET	10	107	-	-
CHIPPEWA	36	1 188	-	-
CLARK	26	341	-	-
COLUMBIA	155	7 155	-	-
CRAWFORD	39	1 196	-	-
DANE	153	3 967	-	-
DODGE	96	2 145	-	-
DOOR	3	116	-	-
DOUGLAS	8	212	-	-
DUNN	64	2 084	-	-
EAU CLAIRE	21	373	-	-
FOND DU LAC	50	1 174	-	-
GRANT	222	4 056	-	-
GREEN	152	2 281	-	-
GREEN LAKE	64	1 404	-	-
IOWA	115	3 351	-	-
JACKSON	34	731	-	-
JEFFERSON	47	863	-	-
JUNEAU	19	340	-	-
KENOSHA	27	740	-	-
KEWAUNEE	16	93	-	-
LA CROSSE	25	401	-	-
LAFAYETTE	144	2 764	-	-
LANGLADE	8	203	-	-
LINCOLN	8	88	-	-
MANITOWOC	35	266	-	-
MARATHON	36	311	-	-
MARQUETTE	37	1 559	-	-
MONROE	40	1 341	-	-
OCONTO	14	211	-	-
OUTAGAMIE	17	314	-	-
OZAUKEE	10	538	-	-
PEPIN	12	542	-	-
PIERCE	76	2 571	-	-
POLK	58	1 858	-	-
PORTAGE	12	470	-	-
PRICE	5	20	-	-
RACINE	45	1 267	-	-
RICHLAND	76	3 015	-	-
ROCK	166	5 064	-	-
RUSK	10	145	-	-
ST CROIX	66	1 624	-	-
SAUK	69	2 237	-	-
SAWYER	4	76	-	-
SHAWANO	20	334	-	-
SHEBOYGAN	20	346	-	-
TAYLOR	19	354	-	-
TREMPEALEAU	54	1 604	-	-
VERNON	65	1 530	-	-
WALWORTH	71	1 611	-	-
WASHBURN	10	531	-	-
WASHINGTON	23	279	-	-
WAUKESHA	28	769	-	-
WAUPACA	37	596	-	-
WAUSHARA	15	401	-	-
WINNEBAGO	35	839	-	-
WOOD	14	223	-	-
ALL OTHER	6	55	-	-
WISCONSIN TOTAL	2 899	75 399	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADAMS	5	6	-	-
ASHLAND	3	4	-	-
BARRON	43	124	-	-
BAYFIELD	6	7	-	-
BROWN	19	33	-	-
BUFFALO	41	62	-	-
BURNETT	7	23	-	-
CALUMET	10	23	-	-
CHIPPEWA	30	75	-	-
CLARK	20	25	-	-
COLUMBIA	129	310	-	-
CRAWFORD	34	61	-	-
DANE	122	244	-	-
DODGE	63	103	-	-
DOOR	3	7	-	-
DOUGLAS	8	14	-	-
DUNN	53	109	-	-
EAU CLAIRE	16	34	-	-
FOND DU LAC	41	127	-	-
GRANT	179	281	-	-
GREEN	119	199	-	-
GREEN LAKE	44	62	-	-
IOWA	94	162	-	-
JACKSON	28	42	-	-
JEFFERSON	34	77	-	-
JUNEAU	18	39	-	-
KENOSHA	22	45	-	-
KEWAUNEE	11	13	-	-
LA CROSSE	18	32	-	-
LAFAYETTE	115	206	-	-
LANGLADE	7	9	-	-
LINCOLN	5	10	-	-
MANITOWOC	23	44	-	-
MARATHON	26	32	-	-
MARINETTE	3	3	-	-
MARQUETTE	31	356	-	-
MONROE	34	67	-	-
OCONTO	13	15	-	-
OUTAGAMIE	10	13	-	-
OZAUKEE	8	16	-	-

NOT REPORTED SEPARATELY

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER				
PEPIN	10	23	-	-
PIERCE	61	122	-	-
POLK	51	122	-	-
PORTAGE	12	32	-	-
RACINE	35	132	-	-
RICHLAND	61	142	-	-
ROCK	131	353	-	-
RUSK	7	9	-	-
ST CROIX	53	84	-	-
SAUK	50	108	-	-
SHAWANO	13	30	-	-
SHEBOYGAN	17	30	-	-
TAYLOR	12	14	-	-
TREMPEALEAU	50	93	-	-
VERNON	54	113	-	-
WALWORTH	64	143	-	-
WASHBURN	6	16	-	-
WASHINGTON	20	34	-	-
WAUKESHA	17	36	-	-
WAUPACA	30	45	-	-
WAUSHARA	11	37	-	-
WINNEBAGO	30	52	-	-
WOOD	11	21	-	-
ALL OTHER	5	5	-	-
WISCONSIN TOTAL	2 306	4 910	-	-
HORSES OF ALL AGES				
ADAMS	27	75	3	7
ASHLAND	23	53	(D)	(D)
BARRON	162	511	30	85
BAYFIELD	16	27	(D)	(D)
BROWN	69	192	8	29
BUFFALO	106	265	10	20
BURNETT	34	70	3	3
CALUMET	60	175	9	94
CHIPPEWA	127	320	6	21
CLARK	178	544	23	98
COLUMBIA	151	453	19	39
CRAWFORD	119	415	9	17
DANE	251	989	39	132
DODGE	138	348	17	67
DOOR	47	138	4	7
DOUGLAS	27	83	4	20
DUNN	125	379	20	42
EAU CLAIRE	84	265	10	16
FLORENCE	9	24	(D)	(D)
FOND DU LAC	104	286	16	142
FOREST	25	169	3	6
GRANT	304	768	34	68
GREEN	132	467	19	62
GREEN LAKE	42	138	4	26
IOWA	152	440	18	38
IRON	7	7	-	-
JACKSON	45	95	9	23
JEFFERSON	124	407	17	414
JUNEAU	72	445	15	73
KENOSHA	59	167	8	9
KEWAUNEE	40	88	(D)	(D)
LA CROSSE	80	394	16	50
LAFAYETTE	171	439	14	42
LANGLADE	63	168	11	50
LINCOLN	52	100	8	10
MANITOWOC	114	385	8	32
MARATHON	208	498	29	51
MARINETTE	40	147	6	27
MARQUETTE	39	135	9	20
MILWAUKEE	6	80	(D)	(D)
MONROE	124	414	17	40
OCONTO	70	167	8	10
ONEIDA	7	128	3	52
OUTAGAMIE	84	239	10	25
OZAUKEE	31	71	-	-
PEPIN	26	72	4	11
PIERCE	120	577	26	91
POLK	151	487	24	46
PORTAGE	83	287	11	15
PRICE	50	102	3	3
RACINE	61	238	6	22
RICHLAND	145	404	16	231
ROCK	149	584	17	86
RUSK	70	176	7	10
ST CROIX	140	496	26	54
SAUK	156	447	14	48
SAWYER	23	84	3	8
SHAWANO	96	255	8	15
SHEBOYGAN	118	477	16	60
TAYLOR	126	372	12	18
HORSES OF ALL AGES				
TREMPEALEAU	119	344	18	36
VERNON	188	488	18	78
VILAS	6	16	(D)	(D)
WALWORTH	123	544	22	92
WASHBURN	37	216	6	33
WASHINGTON	43	168	10	20
WAUKESHA	102	837	20	106
WAUPACA	80	264	8	27
WAUSHARA	36	164	3	17
WINNEBAGO	74	285	3	14
WOOD	58	152	12	29
ALL OTHER	1	1	8	17
WISCONSIN TOTAL	6 329	20 705	817	3 154
PONIES OF ALL AGES				
ADAMS	22	53	3	5
ASHLAND	13	23	(D)	(D)
BARRON	116	192	3	4
BAYFIELD	15	41	(D)	(D)
BROWN	87	187	3	34
BUFFALO	114	300	5	6
BURNETT	24	73	(D)	(D)
CALUMET	47	121	8	11
CHIPPEWA	136	419	13	28
CLARK	178	342	18	39
COLUMBIA	125	277	5	7
CRAWFORD	119	268	7	18
DANE	307	875	18	57
DODGE	150	268	5	7
DOOR	53	124	(D)	(D)
DOUGLAS	21	47	-	-
DUNN	108	247	10	13
EAU CLAIRE	69	314	13	51
FLORENCE	8	12	-	-
FOND DU LAC	103	231	8	24
FOREST	10	43	(D)	(D)
GRANT	271	581	19	51
GREEN	127	289	7	12
GREEN LAKE	32	60	5	9
IOWA	159	338	10	15
IRON	4	6	-	-
JACKSON	69	176	5	25
JEFFERSON	120	332	9	44
JUNEAU	75	137	6	9
KENOSHA	52	133	7	13
KEWAUNEE	37	61	(D)	(D)
LA CROSSE	68	137	7	28
LAFAYETTE	168	373	13	22
LANGLADE	51	125	6	9
LINCOLN	35	59	3	4
MANITOWOC	103	237	8	14
MARATHON	165	286	5	7
MARINETTE	25	48	(D)	(D)
MARQUETTE	42	83	4	7
MILWAUKEE	4	8	(D)	(D)
MONROE	157	287	11	19
OCONTO	72	197	3	4
ONEIDA	4	7	-	-
OUTAGAMIE	96	253	5	43
OZAUKEE	22	43	(D)	(D)
PEPIN	37	71	3	5
PIERCE	102	252	7	19
POLK	102	228	10	16
PORTAGE	50	110	(D)	(D)
PRICE	36	65	(D)	(D)
RACINE	48	190	6	35
RICHLAND	125	261	9	24
ROCK	220	785	19	97
RUSK	49	105	(D)	(D)
ST CROIX	135	329	7	7
SAUK	172	340	13	39
SAWYER	19	44	(D)	(D)
SHAWANO	73	124	4	5
SHEBOYGAN	93	158	10	18
TAYLOR	71	166	5	16
TREMPEALEAU	115	255	4	6
VERNON	183	397	10	16
VILAS	3	3	-	-
WALWORTH	124	343	8	30
WASHBURN	18	35	(D)	(D)
WASHINGTON	54	97	(D)	(D)
WAUKESHA	54	144	4	22
WAUPACA	74	141	5	7
WAUSHARA	36	69	(D)	(D)
WINNEBAGO	50	87	4	7
WOOD	73	165	6	11
ALL OTHER	1	2	27	53
WISCONSIN TOTAL	5 900	13 679	413	1 072

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES				
BARRON	3	3	-	-
BROWN	4	5	-	-
CHIPPEWA	5	5	-	-
CLARK	6	6	-	-
COLUMBIA	3	4	-	-
CRAWFORD	4	8	(D)	(D)
DANE	8	21	(D)	(D)
DODGE	7	13	(D)	(D)
EAU CLAIRE	3	4	-	-
FOND DU LAC	5	6	-	-
GRANT	6	15	-	-
GREEN	5	7	(D)	(D)
IOWA	5	6	-	-
JEFFERSON	9	16	3	5
JUNEAU	6	15	(D)	(D)
KENOSHA	3	7	-	-
LA CROSSE	6	11	(D)	(D)
LAFAYETTE	4	6	-	-
LANGLADE	3	3	-	-
MANITOWOC	3	3	-	-
MARATHON	6	12	-	-
MONROE	3	5	(D)	(D)
OCONTO	4	6	-	-
OUTAGAMIE	3	4	-	-
POLK	6	9	-	-
RICHLAND	6	11	-	-
ROCK	5	6	-	-
SAUK	11	17	(D)	(D)
VERNON	12	27	(D)	(D)
WALWORTH	10	16	(D)	(D)
ALL OTHER	38	69	15	31
WISCONSIN TOTAL	202	346	18	36
MILK GOATS				
BARRON	3	6	(D)	(D)
CLARK	4	11	(D)	(D)
COLUMBIA	4	5	-	-
DANE	5	17	(D)	(D)
DODGE	3	8	-	-
FOND DU LAC	4	34	(D)	(D)
GRANT	5	9	-	-
GREEN	4	8	-	-
IOWA	7	17	-	-
JEFFERSON	3	8	-	-
LAFAYETTE	6	23	(D)	(D)
LINCOLN	3	8	(D)	(D)
MARATHON	7	11	(D)	(D)
OUTAGAMIE	3	5	-	-
PORTAGE	5	13	(D)	(D)
RICHLAND	4	7	3	4
SHAWANO	3	3	-	-
SHEBOYGAN	3	6	(D)	(D)
VERNON	4	13	(D)	(D)
WALWORTH	4	12	(D)	(D)
WASHINGTON	3	7	(D)	(D)
WINNEBAGO	4	11	-	-
WOOD	3	17	-	-
ALL OTHER	33	840	21	177
WISCONSIN TOTAL	127	1 099	24	181
OTHER GOATS				
BARRON	4	9	(D)	(D)
BUFFALO	6	10	(D)	(D)
CHIPPEWA	3	11	(D)	(D)
CLARK	6	7	(D)	(D)
COLUMBIA	7	14	-	-
DANE	9	17	(D)	(D)
DODGE	7	9	-	-
DOOR	4	8	-	-
DUNN	3	12	-	-
EAU CLAIRE	3	4	-	-
FOND DU LAC	5	35	-	-
GRANT	7	12	-	-
GREEN	5	7	(D)	(D)
JEFFERSON	8	10	-	-
JUNEAU	6	7	(D)	(D)
LAFAYETTE	6	15	(D)	(D)
LINCOLN	3	14	(D)	(D)
MARATHON	9	28	(D)	(D)
MONROE	6	9	(D)	(D)
OUTAGAMIE	6	7	-	-
PIERCE	4	5	-	-
POLK	4	11	-	-
RACINE	6	9	(D)	(D)
RICHLAND	5	13	(D)	(D)
ROCK	10	37	3	14
SAUK	9	12	-	-
SHEBOYGAN	4	7	(D)	(D)
TAYLOR	6	8	-	-
VERNON	9	35	(D)	(D)
WALWORTH	12	27	-	-
WAUPACA	6	16	(D)	(D)
WINNEBAGO	4	11	-	-
WOOD	5	15	-	-
ALL OTHER	38	75	24	109
WISCONSIN TOTAL	235	526	27	123
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ADAMS	4	39	3	2 792
BARRON	15	377	11	41 825
BAYFIELD	3	27	(D)	(D)
BROWN	5	2 222	6	423 400
BUFFALO	11	111	7	10 925
BURNETT	3	8	-	-
CALUMET	6	847	5	103 435
CHIPPEWA	14	274	10	22 310
CLARK	29	142	13	9 705
COLUMBIA	16	2 927	13	294 097
CRAWFORD	10	57	4	22 685
DANE	20	2 910	16	250 680
DODGE	27	346	15	30 296
DOUGLAS	6	153	3	17 020
DUNN	11	763	7	239 020
EAU CLAIRE	4	75	3	6 750
FOND DU LAC	14	1 971	9	274 664
GRANT	10	201	6	9 948
GREEN	9	705	5	42 680
GREEN LAKE	4	556	(D)	(D)
IOWA	5	35	(D)	(D)
JACKSON	8	30	4	1 480
JEFFERSON	18	193	16	14 633
JUNEAU	11	506	9	55 355
KENOSHA	8	34	3	1 546
KEWAUNEE	5	727	5	96 010
LA CROSSE	3	45	(D)	(D)
LAFAYETTE	8	599	8	46 407
LINCOLN	4	67	4	3 242
MANITOWOC	13	466	11	44 325
MARATHON	38	427	25	41 031
MARINETTE	12	96	7	7 475
MARQUETTE	4	646	3	89 725
MONROE	13	142	9	10 723
OCONTO	15	111	11	16 595
OUTAGAMIE	11	1 489	9	187 278
OZAUKEE	4	76	3	10 050
PIERCE	14	1 068	9	151 746
POLK	13	226	10	13 298
PORTAGE	6	51	4	5 595
RACINE	8	64	4	5 065
RICHLAND	10	155	9	82 420
ROCK	13	2 777	11	254 196
RUSK	7	43	3	3 390
ST CROIX	6	145	4	12 569
SAUK	18	4 028	14	204 888
SHAWANO	10	278	8	24 100
SHEBOYGAN	8	37	6	5 545
TAYLOR	21	196	6	37 797
TREMPEALEAU	14	1 096	9	183 915
VERNON	15	222	6	212 000
WALWORTH	9	79	6	5 950
WASHBURN	4	87	3	9 205
WASHINGTON	7	4 422	4	401 840
WAUKESHA	5	393	5	27 975
WAUPACA	12	277	9	16 815
WAUSHARA	6	2 095	5	309 085
WINNEBAGO	5	132	4	37 045
WOOD	14	182	9	65 980
ALL OTHER	10	355	12	116 052
WISCONSIN TOTAL	636	38 808	423	4 614 578
MINK AND SALES OF MINK OR PELTS				
BROWN	6	3 357	7	10 182
CALUMET	13	13 147	12	42 731
CHIPPEWA	8	5 115	10	15 571
CLARK	8	8 878	12	23 946
COLUMBIA	5	3 367	5	10 430
DANE	9	8 605	12	36 056
DODGE	4	28 854	4	27 798
DOOR	9	6 797	10	19 298
EAU CLAIRE	5	2 503	6	10 530
FOND DU LAC	19	16 784	25	59 876

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MINK AND SALES OF MINK OR PELTS				
GREEN	(D)	(D)	3	11 557
GREEN LAKE	(D)	(D)	3	2 560
IOWA	3	1 094	3	1 250
JEFFERSON	9	12 851	10	34 592
JUNEAU	4	984	5	2 948
KENOSHA	15	18 545	16	44 379
KEWAUNEE	6	2 231	6	8 160
LA CROSSE	5	2 857	6	7 415
LANGLADE	14	17 887	15	51 680
LINCOLN	11	11 500	12	28 593
MANITOWOC	27	23 891	27	74 701
MARATHON	44	22 023	48	79 898
MARINETTE	8	6 784	8	19 306
MONROE	6	3 010	6	9 391
OCONTO	4	2 678	5	13 182
ONEIDA	4	8 163	5	31 744
OZAUKEE	4	2 456	5	18 686
POLK	4	2 772	4	9 283
PRICE	11	15 176	13	57 456
RACINE	10	12 294	13	37 264
RICHLAND	4	3 990	4	13 800
ROCK	4	15 658	5	48 141
RUSK	4	11 550	5	29 486
SAUK	5	3 060	5	9 218
SAWYER	9	8 528	8	14 214
SHAWANO	8	7 691	9	18 719
SHEBOYGAN	42	53 468	46	107 360
TAYLOR	48	35 321	49	80 819
TREMPEALEAU	5	2 945	7	10 212
VERNON	9	10 869	13	41 866
VILAS	3	3 800	4	22 900
WALWORTH	5	9 070	7	13 466
WASHINGTON	(D)	(D)	3	2 443
WAUKESHA	12	3 577	12	8 723
WAUPACA	(D)	(D)	4	14 905
WINNEBAGO	9	13 975	10	40 103
WOOD	7	5 135	10	30 746
ALL OTHER	29	33 403	28	66 297
WISCONSIN TOTAL	478	486 643	545	1 373 881
RABBITS AND SALES OF RABBITS OR PELTS				
ADAMS	11	296	5	119
ASHLAND	5	123	(D)	(D)
BARRON	38	446	7	103
BROWN	30	297	8	151
BUFFALO	18	101	3	32
CALUMET	30	280	11	323
CHIPPEWA	20	103	6	45
CLARK	45	621	5	536
COLUMBIA	27	560	4	134
CRAWFORD	17	116	(D)	(D)
DANE	63	1 745	19	7 684
DODGE	50	567	21	556
DOOR	7	28	3	21
DOUGLAS	9	163	(D)	(D)
DUNN	21	210	5	85
EAU CLAIRE	17	77	(D)	(D)
FOND DU LAC	30	240	5	56
GRANT	37	542	15	334
GREEN	27	194	4	44
GREEN LAKE	11	66	(D)	(D)

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RABBITS AND SALES OF RABBITS OR PELTS				
IOWA	10	144	(D)	(D)
JACKSON	9	58	-	-
JEFFERSON	34	208	10	179
JUNEAU	17	120	3	65
KENOSHA	12	98	(D)	(D)
KEWAUNEE	27	547	10	432
LA CROSSE	5	111	-	-
LAFAYETTE	19	365	4	500
LANGLADE	17	281	3	370
LINCOLN	11	387	(D)	(D)
MANITOWOC	43	663	17	905
MARATHON	61	557	12	257
MARINETTE	5	78	(D)	(D)
MARQUETTE	8	33	(D)	(D)
MONROE	29	431	3	118
OCONTO	17	147	(D)	(D)
OUTAGAMIE	35	404	5	245
OZAUKEE	9	73	(D)	(D)
PEPIN	6	48	-	-
PIERCE	18	268	3	70
POLK	20	109	3	55
PORTAGE	12	124	-	-
PRICE	10	98	(D)	(D)
RACINE	16	140	3	68
RICHLAND	24	190	3	107
ROCK	32	1 703	8	6 103
RUSK	14	120	3	155
ST CROIX	27	410	4	197
SAUK	30	306	4	46
SAWYER	5	68	-	-
SHAWANO	31	122	(D)	(D)
SHEBOYGAN	37	854	14	1 434
TAYLOR	34	317	(D)	(D)
TREMPEALEAU	16	75	(D)	(D)
VERNON	29	508	5	684
WALWORTH	22	366	11	363
WASHBURN	8	136	(D)	(D)
WASHINGTON	17	198	6	121
WAUKESHA	14	256	5	935
WAUPACA	29	315	7	229
WAUSHARA	13	128	(D)	(D)
WINNEBAGO	11	88	5	41
WOOD	14	241	3	120
ALL OTHER	9	139	27	1 332
WISCONSIN TOTAL	1 379	18 807	302	25 354
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
CLARK	4	132	3	256
DANE	3	56	3	101
DODGE	(D)	(D)	4	36
MANITOWOC	4	166	4	332
MARATHON	5	112	4	218
MONROE	(D)	(D)	3	127
OUTAGAMIE	3	60	3	120
PIERCE	4	129	(D)	(D)
SHEBOYGAN	3	670	3	290
ALL OTHER	46	4 132	35	1 674
WISCONSIN TOTAL	72	5 457	62	3 154

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)					
ADAMS	4	102	52	-	-
ASHLAND	4	182	288	-	-
BARRON	4	13	32	-	-
BAYFIELD	6	244	248	-	-
BROWN	6	57	75	-	-
BUFFALO	9	151	193	-	-
BURNETT	6	39	78	-	-
CALUMET	11	156	339	-	-
CHIPPEWA	8	77	157	-	-
CLARK	13	207	203	-	-
COLUMBIA	7	24	56	-	-
DANE	17	197	368	-	-
DODGE	78	971	2 159	-	-
DOOR	3	42	62	-	-
DOUGLAS	11	477	500	-	-
DUNN	13	401	705	-	-
EAU CLAIRE	5	24	35	-	-
FOND DU LAC	11	150	349	-	-
GREEN LAKE	39	694	1 254	-	-
IOWA	3	24	32	-	-
IRON	3	63	63	-	-
JACKSON	4	120	220	-	-
JEFFERSON	41	396	611	-	-
JUNEAU	6	35	40	-	-
KEWAUNEE	3	90	151	-	-
LA CROSSE	3	17	31	-	-
LAFAYETTE	3	44	29	-	-
LANGLADE	4	32	49	-	-
LINCOLN	3	32	32	-	-
MANITOWOC	16	133	220	-	-
MARATHON	28	442	874	-	-
MARINETTE	4	22	31	-	-
MARQUETTE	25	445	507	-	-
MONROE	5	40	37	-	-
OCONTO	9	91	155	-	-
ONEIDA	4	280	360	-	-
OUTAGAMIE	10	205	171	-	-
OZAUKEE	4	30	27	-	-
PEPIN	4	34	51	-	-
PIERCE	4	40	78	-	-
POLK	7	85	177	-	-
PORTAGE	23	853	821	-	-
PRICE	15	300	463	-	-
RACINE	3	54	65	-	-
RICHLAND	4	89	221	-	-
ROCK	6	147	122	-	-
RUSK	12	235	307	-	-
ST CROIX	6	93	163	-	-
SAUK	8	45	109	-	-
SHAWANO	9	88	210	-	-
SHEBOYGAN	4	25	72	-	-
TAYLOR	11	118	293	-	-
TREMPEALEAU	11	181	170	-	-
VERNON	6	44	169	-	-
WALWORTH	4	45	94	-	-
WASHBURN	3	18	18	-	-
WASHINGTON	21	160	321	-	-
WAUKESHA	23	297	526	-	-
WAUPACA	22	188	305	-	-
WAUSHARA	24	343	561	-	-
WINNEBAGO	21	563	1 060	-	-
WOOD	6	95	108	-	-
ALL OTHER	9	123	172	-	-
WISCONSIN TOTAL	699	11 012	17 449	-	-
TIMOTHY SEED (POUNDS)					
BARRON	14	121	15 070	-	-
BAYFIELD	5	64	12 500	-	-
BROWN	4	29	8 925	-	-
BUFFALO	3	14	2 200	-	-
CHIPPEWA	47	512	63 314	-	-
CLARK	77	572	92 428	1	8
COLUMBIA	4	17	2 125	-	-
DOOR	15	93	16 900	-	-
DUNN	9	58	7 050	-	-
EAU CLAIRE	12	57	6 109	-	-
JACKSON	10	67	12 200	-	-
JUNEAU	4	25	3 250	-	-
KEWAUNEE	4	12	1 770	-	-
LANGLADE	12	168	38 224	-	-
LINCOLN	20	261	41 240	-	-
MARATHON	117	884	187 788	1	10
MARINETTE	9	87	12 900	-	-
MARQUETTE	3	9	800	-	-
OCONTO	7	29	5 084	-	-
OUTAGAMIE	4	22	5 700	-	-
PIERCE	7	80	7 836	-	-
PORTAGE	19	127	16 544	1	2
PRICE	5	41	10 335	-	-
RUSK	9	60	8 140	-	-
ST CROIX	5	72	9 850	-	-
SHAWANO	6	61	10 358	-	-
TAYLOR	29	363	42 872	-	-
TREMPEALEAU	8	73	10 815	-	-
WASHBURN	4	88	25 500	-	-
WAUPACA	8	73	11 882	-	-
WAUSHARA	4	13	1 935	-	-
WINNEBAGO	7	40	6 500	-	-
WOOD	41	377	68 449	-	-
ALL OTHER	34	281	32 224	-	-
WISCONSIN TOTAL	566	4 850	798 817	3	20
BIRDSFOOT TREFOIL SEED (POUNDS)					
ASHLAND	3	245	50 600	-	-
BAYFIELD	8	149	12 280	1	24
ALL OTHER	3	100	25 350	-	-
WISCONSIN TOTAL	14	494	88 230	1	24
RASPBERRIES, RED (POUNDS)					
BAYFIELD	4	8	11 490	2	7
BROWN	9	6	3 979	2	(Z)
BUFFALO	3	(Z)	162	-	-
CHIPPEWA	4	23	12 720	-	-
CLARK	4	1	455	-	-
COLUMBIA	3	1	360	-	-
DANE	9	2	1 535	1	(Z)
DODGE	5	1	605	-	-
DOOR	5	2	1 629	1	1
FOND DU LAC	5	1	520	-	-
GREEN	3	(Z)	280	-	-
MARQUETTE	3	(Z)	385	1	(Z)
MILWAUKEE	3	2	6 300	2	1
MONROE	5	3	3 350	-	-
OCONTO	6	2	2 300	-	-
OZAUKEE	6	1	2 950	-	-
PIERCE	8	2	1 395	-	-
PORTAGE	3	(Z)	775	-	-
RACINE	7	3	5 389	-	-
RICHLAND	3	17	18 100	-	-
SAUK	5	1	595	-	-
SHAWANO	3	2	1 290	-	-
SHEBOYGAN	3	(Z)	546	-	-
VERNON	5	1	435	-	-
WASHINGTON	7	9	7 539	1	3
WAUKESHA	5	1	636	-	-
WAUSHARA	3	4	4 045	1	3
WINNEBAGO	6	2	1 897	2	1
WOOD	4	2	2 888	1	(Z)
ALL OTHER	32	8	6 631	1	1
WISCONSIN TOTAL	171	105	101 181	15	17
CRANBERRIES (100 LB. BBL.)					
BURNETT	3	79	6 200	3	79
JACKSON	30	987	120 169	30	987
JUNEAU	4	231	24 045	4	231
MONROE	20	963	135 348	20	963
ONEIDA	7	314	27 839	7	314
SAWYER	7	216	32 319	7	216
VILAS	6	290	55 810	6	290
WASHBURN	8	157	14 030	8	157
WOOD	31	1 550	214 770	31	1 550
ALL OTHER	13	606	78 931	13	606
WISCONSIN TOTAL	129	5 393	709 461	129	5 393
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
BARRON	4	37	-	-	-
BUFFALO	4	176	-	-	-
BURNETT	3	62	-	-	-
CHIPPEWA	3	38	-	-	-
ROCK	7	136	-	-	-
TAYLOR	9	82	-	-	-
WAUKESHA	3	197	-	-	-
ALL OTHER	46	710	-	-	-
WISCONSIN TOTAL	79	1 438	-	-	-

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 (BUSHELS)									
ADAMS	3	12	195	-	-	1	8	1	-
BAYFIELD	3	31	925	-	-	1	15	3	-
BROWN	12	72	2 550	-	-	3	21	3	-
BUFFALO	13	98	2 867	1	12	7	48	5	-
CALUMET	32	209	4 950	-	-	7	33	4	-
CLARK	5	75	2 160	-	-	4	13	2	-
COLUMBIA	26	187	6 266	-	-	13	111	9	-
CRAWFORD	4	12	480	-	-	-	-	-	-
DANE	39	401	13 117	-	-	10	179	14	-
DODGE	53	253	8 987	-	-	25	148	16	1
DOOR	30	114	4 239	-	-	12	41	4	-
DOUGLAS	3	41	715	-	-	2	38	6	-
FOND DU LAC	22	155	6 367	-	-	8	46	5	-
GRANT	7	53	1 222	-	-	1	30	3	-
GREEN	5	32	1 592	-	-	1	11	2	-
GREEN LAKE	10	43	1 665	-	-	2	9	1	-
IOWA	4	33	1 020	-	-	-	-	-	-
JACKSON	4	15	530	-	-	2	11	1	-
JEFFERSON	17	69	2 256	-	-	3	21	4	-
KENOSHA	25	208	5 879	-	-	16	154	23	-
KEWAUNEE	28	159	5 645	-	-	8	59	8	-
LAFAYETTE	3	10	520	-	-	-	-	-	-
LANGLADE	3	10	360	-	-	1	2	(Z)	-
LINCOLN	3	5	230	-	-	3	5	1	-
MANITOWOC	45	211	6 789	-	-	15	75	10	(Z)
MARATHON	5	34	1 020	-	-	3	30	5	-
MARQUETTE	14	48	1 236	-	-	9	31	3	-
MILWAUKEE	4	43	1 196	-	-	3	37	4	-
OCONTO	4	16	540	-	-	3	14	2	-
OUTAGAMIE	9	77	2 392	-	-	6	54	8	-
OZAUKEE	62	422	13 155	-	-	18	111	16	-
PEPIN	14	86	1 923	-	-	3	19	2	-
PIERCE	67	534	13 088	-	-	9	69	9	-
POLK	8	228	6 934	-	-	5	193	21	-
RACINE	37	363	12 989	-	-	20	187	29	-
RICHLAND	3	30	1 110	-	-	2	27	5	-
ROCK	51	358	9 956	-	-	12	77	9	-
ST CROIX	23	199	5 734	-	-	10	92	14	-
SAUK	15	72	2 273	-	-	5	38	5	-
SAWYER	3	15	675	-	-	-	-	-	-
SHEBOYGAN	84	673	25 153	-	-	30	282	32	-
TREMPEALEAU	10	52	1 364	-	-	4	37	6	-
VERNON	7	30	654	-	-	-	-	-	-
WALWORTH	54	432	12 509	-	-	23	168	20	-
WASHINGTON	62	311	9 526	-	-	20	126	12	-
WAUKESHA	29	289	8 906	-	-	17	148	17	-
WAUSHARA	5	25	590	-	-	4	21	3	-
WINNEBAGO	25	216	5 305	-	-	8	118	5	-
ALL OTHER	26	114	3 504	-	-	14	58	11	-
WISCONSIN TOTAL	1 020	7 175	223 258	1	12	373	3 015	363	1
MIXED GRAINS (BUSHELS)									
BARRON	11	256	15 019	-	-	5	151	24	-
BUFFALO	5	110	6 000	-	-	3	50	5	-
CLARK	6	159	8 640	-	-	6	159	18	-
CRAWFORD	3	130	7 500	-	-	-	-	-	-
DANE	3	32	1 740	-	-	1	6	1	-
DODGE	6	106	6 265	-	-	1	18	2	-
FOND DU LAC	4	161	10 443	-	-	3	102	9	-
GRANT	28	601	33 145	-	-	2	85	8	-
IOWA	5	94	5 950	-	-	3	77	9	-
JEFFERSON	10	141	8 510	-	-	2	56	7	-
KEWAUNEE	7	110	5 660	-	-	3	45	7	-
LAFAYETTE	6	186	11 860	-	-	1	37	4	-
MARATHON	6	117	7 181	-	-	5	107	12	-
MONROE	5	162	8 920	-	-	4	134	13	-
PEPIN	3	37	1 755	-	-	-	-	-	-
PIERCE	18	301	16 415	-	-	4	101	9	-
ST CROIX	8	241	13 396	-	-	5	164	16	-
SHAWANO	3	20	800	-	-	1	2	(Z)	-
SHEBOYGAN	3	113	4 520	-	-	3	73	5	-
VERNON	4	32	2 170	-	-	1	3	1	-
WAUPACA	3	51	3 070	-	-	2	45	3	-
WINNEBAGO	7	87	4 650	-	-	4	32	3	-
ALL OTHER	41	1 035	47 866	-	-	17	564	72	-
WISCONSIN TOTAL	195	4 282	231 475	-	-	76	2 011	228	-
FLAXSEED (BUSHELS)									
OZAUKEE	16	425	9 109	-	-	7	197	23	-
SHEBOYGAN	6	134	2 643	-	-	2	40	3	-
ALL OTHER	5	38	608	-	-	-	-	-	-
WISCONSIN TOTAL	27	597	12 360	-	-	9	237	26	-

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
BUCKWHEAT (BUSHELS)									
ADAMS	3	22	173	-	-	-	-	-	-
CALUMET	3	27	438	-	-	-	-	-	-
COLUMBIA	3	42	365	-	-	-	-	-	-
DODGE	13	174	1 919	-	-	-	-	-	-
FOND DU LAC	17	196	4 046	-	-	1	5	4	-
MARINETTE	3	13	172	-	-	-	-	-	-
OCONTO	3	17	300	-	-	-	-	-	-
OUTAGAMIE	5	49	1 530	-	-	1	15	2	-
SHEBOYGAN	4	33	379	-	-	2	15	1	-
WAUSHARA	3	48	545	-	-	2	28	2	-
WINNEBAGO	6	124	2 052	-	-	-	-	-	-
ALL OTHER	37	427	7 959	-	-	7	81	7	-
WISCONSIN TOTAL	100	1 172	19 878	-	-	13	144	16	-
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
BARRON	11	458	4 383	-	-	10	398	40	3
DUNN	3	755	17 820	1	(D)	1	(D)	(D)	-
EAU CLAIRE	5	468	6 998	-	-	4	462	48	-
OUTAGAMIE	3	105	740	-	-	3	105	24	-
POLK	3	90	661	-	-	2	58	9	-
ST CROIX	19	1 271	9 528	-	-	13	976	102	-
ALL OTHER	23	706	7 183	2	(D)	18	(D)	(D)	-
WISCONSIN TOTAL	67	3 853	47 313	3	750	51	3 356	369	3
DRY LIMA BEANS (100 LB. BAGS)									
ALL OTHER	15	332	4 235	-	-	9	210	27	-
WISCONSIN TOTAL	15	332	4 235	-	-	9	210	27	-
DRY FIELD AND SEED PEAS (POUNDS)									
COLUMBIA	3	314	277 600	-	-	3	314	26	-
DODGE	4	51	164 237	-	-	4	51	8	-
FOND DU LAC	4	150	299 572	-	-	2	51	8	-
MANITOWOC	3	68	144 357	-	-	2	53	6	-
SHEBOYGAN	3	79	124 380	-	-	1	7	1	-
TREMPEALEAU	8	121	262 695	-	-	4	87	12	-
ALL OTHER	17	521	822 733	-	-	10	340	36	-
WISCONSIN TOTAL	42	1 304	2 095 574	-	-	26	903	97	-
POPCORN (POUNDS, EAR CORN)									
ALL OTHER	19	118	117 640	-	-	16	63	13	1
WISCONSIN TOTAL	19	118	117 640	-	-	16	63	13	1
MINT FOR OIL (POUNDS OF OIL)									
COLUMBIA	8	1 565	58 514	-	-	8	1 565	365	15
DANE	11	1 653	60 507	-	-	11	1 643	432	-
JEFFERSON	11	1 596	76 572	3	76	11	1 588	483	-
MARQUETTE	13	2 075	85 107	2	115	13	2 075	538	-
WALWORTH	5	1 545	77 462	-	-	5	1 545	340	15
ALL OTHER	8	1 747	56 714	1	40	8	1 747	450	-
WISCONSIN TOTAL	56	10 181	414 876	6	231	56	10 163	2 608	30
SWEETPOTATOES (BUSHELS)									
DUNN	3	1	195	-	-	3	1	-	(Z)
ALL OTHER	24	60	7 530	-	-	6	35	7	(Z)
WISCONSIN TOTAL	27	61	7 725	-	-	9	36	7	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
BROWN	5	3	-	-
COLUMBIA	5	32	1	2
DANE	3	5	-	-
FOND DU LAC	3	87	1	(D)
GREEN LAKE	3	4	2	4
JEFFERSON	9	439	2	85
KENOSHA	14	153	-	-
LA CROSSE	4	2	1	(Z)
MARQUETTE	4	258	1	(D)
MILWAUKEE	4	4	2	2
OZAUKEE	7	8	1	2
RACINE	15	65	-	-
ROCK	7	2	-	-
WALWORTH	5	17	-	-
WASHINGTON	5	2	-	-
WAUKESHA	15	116	-	-
WAUPACA	5	54	2	1
WAUSHARA	5	23	3	2
ALL OTHER	21	210	2	81
WISCONSIN TOTAL	139	1 484	18	439
LETTUCE AND ROMAINE				
BROWN	4	2	-	-
KENOSHA	5	2	-	-
MILWAUKEE	7	34	6	32
OCONTO	3	11	-	-
OZAUKEE	3	1	-	-
RACINE	5	1	-	-
WAUKESHA	10	30	-	-
WINNEBAGO	3	2	-	-
ALL OTHER	16	1 753	-	-
WISCONSIN TOTAL	56	1 836	6	32
ASPARAGUS				
DODGE	4	4	-	-
KENOSHA	3	1	-	-
LA CROSSE	3	4	1	1
RACINE	6	5	-	-
WALWORTH	3	5	-	-
WAUKESHA	6	10	-	-
WINNEBAGO	8	5	-	-
ALL OTHER	16	13	1	2
WISCONSIN TOTAL	49	47	2	3
CANTALOUPS, PERSIANS, AND MUSKMELONS				
BROWN	6	8	1	1
COLUMBIA	11	18	-	-
GREEN LAKE	6	14	-	-
IOWA	3	2	-	-
JEFFERSON	5	13	-	-
KENOSHA	7	9	-	-
LA CROSSE	4	7	2	4
MARQUETTE	5	17	-	-
MILWAUKEE	8	10	-	-
OZAUKEE	9	21	1	8
RACINE	20	31	1	1
ROCK	9	30	-	-
SAUK	8	26	-	-
WALWORTH	8	90	-	-
WASHINGTON	4	4	-	-
WAUKESHA	26	62	1	1
WAUPACA	14	41	5	14
WAUSHARA	3	10	-	-
WINNEBAGO	11	21	-	-
ALL OTHER	22	63	4	32
WISCONSIN TOTAL	189	497	15	61
SWEET PEPPERS EXCEPT PIMIENTOS				
BROWN	5	17	1	10
COLUMBIA	7	36	1	2
DANE	6	48	1	1
DODGE	3	100	-	-
KENOSHA	14	22	-	-
LA CROSSE	3	1	1	(Z)
MARQUETTE	5	27	2	13
MILWAUKEE	11	24	3	15
OZAUKEE	8	25	3	13
RACINE	30	59	1	(Z)
ROCK	5	2	-	-
WALWORTH	9	85	1	10
WASHINGTON	5	2	-	-
WAUKESHA	15	8	-	-
WAUPACA	6	1	3	1
WAUSHARA	24	244	21	228
WINNEBAGO	6	3	1	2
ALL OTHER	19	29	8	6
WISCONSIN TOTAL	181	733	47	301
GREEN PEAS				
ADAMS	5	500	4	240
BARRON	41	745	-	-
BROWN	51	1 315	1	(Z)
CALUMET	124	3 726	-	-
CHIPPEWA	12	741	-	-
CLARK	20	504	-	-
COLUMBIA	251	11 754	1	25
DANE	220	7 410	-	-
DODGE	376	16 585	-	-
DOOR	24	731	-	-
DUNN	3	70	-	-
EAU CLAIRE	10	229	-	-
FOND DU LAC	372	15 523	-	-
GRANT	19	404	-	-
GREEN LAKE	102	2 862	-	-
IOWA	37	1 377	-	-
JACKSON	16	352	-	-
JEFFERSON	38	765	-	-
JUNEAU	17	801	1	(D)
KENOSHA	4	1	-	-
KEWAUNEE	66	1 705	-	-
LA CROSSE	9	297	-	-
LANGLADE	19	1 190	-	-
MANITOWOC	134	3 236	1	10
MARATHON	16	395	1	(D)
MARINETTE	8	198	1	23
MARQUETTE	3	31	-	-
MILWAUKEE	4	132	-	-
MONROE	4	34	-	-
OCONTO	26	2 369	-	-
OUTAGAMIE	111	2 678	-	-
OZAUKEE	52	1 958	-	-
PIERCE	10	345	-	-
POLK	21	436	-	-
PORTAGE	7	736	1	(D)
RACINE	14	8	-	-
RICHLAND	7	113	-	-
ROCK	83	2 688	-	-
ST CROIX	33	2 712	-	-
SAUK	50	1 533	-	-
SHAWANO	9	248	-	-
SHEBOYGAN	160	4 177	-	-
TREMPEALEAU	46	754	-	-
WALWORTH	50	3 069	-	-
WASHINGTON	48	843	-	-
WAUKESHA	22	302	-	-
WAUPACA	15	260	1	(Z)
WAUSHARA	3	186	1	2
WINNEBAGO	96	2 660	-	-
WOOD	9	166	-	-
ALL OTHER	13	586	1	40
WISCONSIN TOTAL	2 890	102 440	14	1 175
CABBAGE				
BROWN	12	214	1	1
CHIPPEWA	3	4	1	2
COLUMBIA	20	475	1	4
DANE	18	40	1	1
DODGE	6	118	-	-
GREEN LAKE	3	20	2	8
JEFFERSON	3	2	-	-
KENOSHA	34	901	-	-
LA CROSSE	6	21	1	1
MILWAUKEE	11	143	3	15
MONROE	3	30	1	20
OCONTO	13	100	-	-
OUTAGAMIE	83	1 870	2	55
OZAUKEE	14	154	2	46
PORTAGE	3	7	1	7
RACINE	49	2 138	1	60
ROCK	9	27	2	9
SHAWANO	4	94	-	-
SHEBOYGAN	5	38	-	-
WALWORTH	9	76	-	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
CABBAGE				
WASHINGTON	20	196	2	47
WAUKESHA	18	26	-	-
WAUPACA	8	56	1	(Z)
WAUSHARA	4	2	1	(Z)
WINNEBAGO	8	9	-	-
WOOD	3	(Z)	1	(Z)
ALL OTHER	25	88	2	4
WISCONSIN TOTAL	394	6 849	26	280
SQUASH				
BROWN	6	70	-	-
COLUMBIA	17	30	-	-
DANE	7	21	-	-
GREEN LAKE	4	5	1	1
JEFFERSON	4	19	-	-
KENOSHA	17	36	-	-
LA CROSSE	3	4	1	1
MARQUETTE	5	10	2	4
MILWAUKEE	10	34	-	-
MONROE	3	2	-	-
OUTAGAMIE	4	10	1	3
OZAUKEE	8	14	1	(Z)
PORTAGE	4	5	1	2
RACINE	25	83	1	(Z)
ROCK	13	16	-	-
SAUK	7	18	-	-
WALWORTH	8	122	-	-
WASHINGTON	6	4	-	-
WAUKESHA	21	48	1	(Z)
WAUPACA	9	8	6	6
WAUSHARA	4	6	-	-
WINNEBAGO	10	16	1	(Z)
ALL OTHER	37	97	4	5
WISCONSIN TOTAL	232	678	20	22
GREEN LIMA BEANS				
CALUMET	8	201	-	-
COLUMBIA	3	1 055	-	-
DANE	20	388	-	-
JEFFERSON	34	584	-	-
KEWAUNEE	4	61	-	-
MANITOWOC	10	148	-	-
ROCK	18	556	-	-
SHEBOYGAN	4	159	-	-
TREMPEALEAU	23	1 100	1	(D)
WALWORTH	11	3 342	-	-
ALL OTHER	19	456	1	(D)
WISCONSIN TOTAL	154	8 050	2	170
BEETS				
BROWN	3	321	-	-
CALUMET	13	292	-	-
DANE	3	355	-	-
DODGE	12	1 614	-	-
KENOSHA	9	245	-	-
KEWAUNEE	5	49	-	-
MANITOWOC	22	340	-	-
MILWAUKEE	6	24	-	-
OUTAGAMIE	13	241	-	-
OZAUKEE	11	383	-	-
RACINE	5	96	-	-
SHEBOYGAN	11	187	-	-
WALWORTH	4	563	-	-
WASHINGTON	37	982	1	40
WAUKESHA	13	91	-	-
ALL OTHER	15	670	2	40
WISCONSIN TOTAL	182	6 453	3	80

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
CARROTS				
JEFFERSON	4	1 097	2	435
KENOSHA	7	27	-	-
MANITOWOC	8	115	-	-
MARQUETTE	6	837	3	332
OCONTO	3	156	1	60
OZAUKEE	7	56	-	-
RACINE	6	66	-	-
WALWORTH	3	161	-	-
WASHINGTON	10	78	1	20
WAUKESHA	7	12	-	-
ALL OTHER	26	794	6	518
WISCONSIN TOTAL	87	3 399	13	1 365
CAULIFLOWER				
BROWN	4	43	-	-
MARINETTE	4	13	-	-
MILWAUKEE	6	32	4	17
OCONTO	5	16	-	-
OUTAGAMIE	3	112	-	-
OZAUKEE	8	36	2	8
RACINE	4	12	-	-
WAUKESHA	7	14	-	-
ALL OTHER	6	14	2	3
WISCONSIN TOTAL	47	292	8	28
EGGPLANT				
KENOSHA	3	4	-	-
ROCK	3	1	-	-
WALWORTH	3	6	-	-
ALL OTHER	7	2	1	(Z)
WISCONSIN TOTAL	16	13	1	-
PUMPKINS				
DANE	5	6	-	-
GREEN LAKE	3	3	1	1
JEFFERSON	3	7	-	-
KENOSHA	8	25	1	5
MILWAUKEE	5	31	-	-
OZAUKEE	8	11	-	-
RACINE	12	20	-	-
ROCK	6	9	-	-
WALWORTH	3	5	-	-
WASHINGTON	4	18	-	-
WAUKESHA	9	16	1	1
WINNEBAGO	3	6	1	1
ALL OTHER	34	46	4	4
WISCONSIN TOTAL	103	203	8	12
RADISHES				
MILWAUKEE	3	9	1	3
RACINE	3	3	-	-
WAUKESHA	7	31	-	-
ALL OTHER	16	84	-	-
WISCONSIN TOTAL	29	127	1	3
SHALLOTS AND GREEN ONIONS				
BROWN	3	17	1	10
MILWAUKEE	4	8	1	2
RACINE	3	3	1	1
ALL OTHER	7	6	-	-
WISCONSIN TOTAL	17	34	3	13
SPINACH				
WAUKESHA	3	1	-	-
ALL OTHER	10	179	1	51
WISCONSIN TOTAL	13	180	1	51

Table 5. Fruits, Nuts: 1969, will not be published for Wisconsin to avoid disclosing data for individual farms.

Table 6. Farms by Type: 1969

	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	19	-	-	3	15	-	7	141	68	-	23	2
ASHLAND	-	-	-	-	-	-	1	190	21	-	13	2
BARRON	13	-	-	5	24	3	27	1 513	174	-	35	9
BAYFIELD	1	-	-	-	-	14	2	246	25	-	11	7
BROWN	26	-	-	-	32	1	8	1 221	125	-	49	29
BUFFALO	33	-	-	1	2	2	24	741	214	-	35	2
BURNETT	1	-	-	-	5	3	1	271	40	-	8	2
CALUMET	24	-	-	-	39	-	6	911	78	-	61	15
CHIPPEWA	37	-	-	1	8	3	8	1 401	126	-	41	12
CLARK	15	-	-	-	11	2	13	2 114	214	-	27	19
COLUMBIA	105	2	-	5	68	1	15	624	506	-	99	18
CRAWFORD	17	13	-	-	1	10	4	702	216	-	39	7
DANE	229	105	-	9	62	4	37	1 657	684	-	194	40
DODGE	74	-	-	1	88	2	27	1 723	422	-	116	8
DOOR	14	-	-	1	7	92	2	667	72	-	31	23
DOUGLAS	1	-	-	1	-	2	5	117	66	-	11	12
DUNN	53	-	-	1	4	4	14	1 226	198	-	47	6
EAU CLAIRE	24	-	-	-	8	2	13	683	109	-	25	11
FLORENCE	-	-	-	4	-	-	1	47	13	-	1	2
FOND DU LAC	70	-	-	1	99	3	18	1 479	267	-	78	35
FOREST	-	-	-	1	-	-	2	69	16	-	6	9
GRANT	62	-	-	-	4	-	9	1 468	902	-	79	3
GREEN	43	-	-	-	-	1	1	1 214	319	-	31	7
GREEN LAKE	30	-	-	2	20	2	4	463	149	-	40	5
IOWA	25	-	-	-	6	-	3	973	287	-	42	5
IRON	-	-	-	1	-	-	-	35	2	-	1	1
JACKSON	21	1	-	2	9	31	13	552	133	-	26	5
JEFFERSON	107	1	-	6	29	7	22	951	266	-	83	28
JUNEAU	38	-	-	1	10	5	4	454	119	-	46	7
KENOSHA	110	1	-	8	18	6	14	208	98	-	30	32
KEWAUNEE	7	-	-	1	16	5	3	1 000	60	-	42	10
LA CROSSE	24	3	-	-	8	1	2	607	102	-	34	18
LAFAYETTE	39	-	-	-	-	1	2	931	423	-	31	3
LANGLADE	6	-	-	84	6	1	4	403	35	-	14	23
LINCOLN	2	-	-	1	-	3	5	438	50	-	13	19
MANITOWOC	43	-	-	4	68	-	7	1 377	162	-	87	40
MARATHON	9	-	-	26	3	2	20	2 737	183	-	42	51
MARINETTE	11	-	-	5	21	2	4	507	60	-	19	18
MARQUETTE	16	-	-	6	13	-	3	236	121	-	33	6
MENOMINEE	Figures not shown separately to avoid disclosing data for individual farms.											
MILWAUKEE	8	-	-	2	11	4	7	12	9	-	12	51
MONROE	26	2	-	-	3	21	5	1 155	167	-	44	17
OCONTO	20	-	-	1	44	2	2	976	107	-	42	14
ONEIDA	-	-	-	11	-	7	-	34	8	-	1	12
OUTAGAMIE	51	-	-	1	70	3	7	1 246	248	-	65	17
OZAUKEE	24	-	-	2	26	13	6	330	89	-	33	19
PEPIN	21	-	-	1	2	-	-	320	69	-	12	1
PIERCE	56	-	-	-	3	2	14	855	293	-	38	14
POLK	19	-	-	1	24	-	13	1 152	228	-	35	15
PORTAGE	10	-	-	68	26	1	6	713	104	-	39	9
PRICE	3	-	-	-	1	1	3	469	34	-	13	25
RACINE	129	-	-	5	42	5	31	224	129	-	37	49
RICHLAND	17	2	-	-	2	3	7	912	203	-	48	10
ROCK	298	19	-	-	21	6	23	694	390	-	82	21
RUSK	10	-	-	1	1	1	5	650	61	-	11	6
ST CROIX	35	-	-	1	14	-	25	1 004	258	-	38	13
SAUK	51	-	-	1	22	3	27	1 072	352	-	58	13
SAWYER	2	-	-	1	1	8	4	159	24	-	3	12
SHAWANO	15	-	-	2	9	-	2	1 414	108	-	33	23
SHEBOYGAN	37	-	-	3	74	5	11	1 005	174	-	70	65
TAYLOR	6	-	-	-	-	1	5	1 018	66	-	14	50
TREMPEALEAU	69	-	-	-	8	6	53	1 093	253	-	54	14
VERNON	19	31	-	-	-	-	1	1 619	227	-	71	23
VILAS	-	-	-	2	-	6	-	13	9	-	-	5
WALWORTH	184	-	-	5	11	1	15	566	246	-	53	20
WASHBURN	3	-	-	2	-	9	3	247	42	-	8	5
WASHINGTON	47	-	-	1	34	5	15	721	166	-	47	18
WAUKESHA	70	-	-	5	34	9	19	400	134	-	53	61
WAUPACA	33	-	-	14	15	4	9	1 118	165	-	52	14
WAUSHARA	27	-	-	10	76	-	7	419	79	-	29	14
WINNEBAGO	61	-	-	-	41	1	6	707	129	-	43	27
WOOD	4	-	-	1	5	32	2	882	120	-	19	20
WISCONSIN TOTAL	2 704	180	-	322	1 324	374	688	55 499	11 816	-	2 800	1 228

APPENDIXES

page

APPENDIX A. Explanatory Materials

Definitions and Explanations - A-1

County Report Text - A-13

APPENDIX B. Exhibits

Regular Report Form (12 pages) - B-1

Short Report Form (4 pages) - B-13

Leaflet Guide- B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $2,500. For Wisconsin, data were imputed for about 5 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 96 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 99 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

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

For economic classes 4 and 5, the percentages subject to sampling were 2 and 6 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					
			Economic class					Total or large farms			Small farms		
	Total or large farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	2	4	1	1	4	4	4	3	2	1	4	3	-
large farms..	1	-	-	-	-	-	-	3	2	1	-	-	-
Land in farms:													
Value of land and buildings.....dollars..	1	5	1	2	5	5	5	4	3	2	5	4	-
Tenure.....acres..	-	-	-	-	-	-	-	-	-	-	-	-	-
Acres in place.....acres..	1	5	1	1	5	5	5	4	3	2	5	4	-
Owned and rented land.....acres..	1	5	1	1	6	6	5	5	4	3	6	5	-
Cropland.....acres..	1	5	1	1	5	6	5	4	3	2	5	4	-
Harvested cropland.....acres..	1	5	1	1	5	5	5	4	3	2	5	4	-
Woodland.....acres..	1	6	1	2	5	6	6	5	4	3	6	5	-
Irrigated land.....acres..	1	5	1	1	5	5	5	4	3	2	5	4	-
Total value of products sold.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	-
Crops.....dollars..	1	6	1	2	5	6	6	5	4	3	6	5	-
Forest products.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	-
Livestock products.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	-
Farm production expenses.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Commercial feed.....dollars..	1	6	1	2	6	6	5	5	4	3	6	5	-
Commercial fertilizer.....dollars..	1	6	1	2	5	6	5	5	4	3	6	5	-
Fuel.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Hired labor.....dollars..	1	6	1	2	6	6	7	5	4	3	6	5	-
Machinery and equipment.....number..	1	4	1	1	4	4	4	3	2	1	4	3	-
Estimated market value.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Livestock.....number..	1	5	1	2	6	5	5	5	4	3	5	4	-
Cattle on place.....number..	1	5	1	1	5	5	5	4	3	2	5	4	-
Pigs on place.....number..	1	6	1	2	6	6	5	5	4	3	6	5	-
Hens on place.....number..	1	5	2	2	6	5	5	5	4	3	5	4	-
Crops harvested.....	1	5	1	1	5	5	5	4	3	2	5	4	-
Corn for grain.....bushels..	1	5	1	1	5	5	5	5	4	3	5	4	-
Soybeans.....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	-
Potatoes.....bushels..	1	6	1	1	6	6	5	6	5	4	6	5	-

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms		
High	Medium	Low	High	Medium	Low
Bayfield	Adams	Brown	Adams	Door	
Burnett	Ashland	Buffalo	Ashland	Green	
Douglas	Barron	Calumet	Barron	Kenosha	
Forest	Columbia	Chippewa	Bayfield	Lafayette	
Iron	Dunn	Clark	Brown	Walworth	
Milwaukee	Eau Claire	Crawford	Buffalo		
Vilas	Florence	Dane	Burnett		
	Jackson	Dodge	Calumet		
	Jefferson	Door	Chippewa		
	Juneau	Fond du Lac	Clark		
	La Crosse	Grant	Columbia		
	Langlade	Green	Crawford		
	Lincoln	Green Lake	Dane		
	Manitowoc	Iowa	Dodge		
	Marinette	Kenosha	Douglas		
	Marquette	Kewaunee	Dunn		
	Monroe	Lafayette	Eau Claire		
	Oconto	Marathon	Florence		
	Oneida	Outagamie	Fond du Lac		
	Ozaukee	Richland	Forest		
	Pepin	Rock	Grant		
	Pierce	Sauk	Green Lake		
	Polk	Taylor	Iowa		
	Portage	Trempealeau	Iron		
	Price	Vernon	Jackson		
	Racine	Walworth	Jefferson		
	Rusk	Winnebago	Juneau		
	St. Croix		Kewaunee		
	Sawyer		La Crosse		
	Shawano		Langlade		
	Sheboygan		Lincoln		
	Washburn		Manitowoc		
	Washington		Marathon		
	Waukesha		Marinette		
	Waupaca		Marquette		
	Waushara		Milwaukee		
	Wood		Monroe		
			Oconto		
			Oneida		
			Outagamie		
			Ozaukee		
			Pepin		
			Pierce		
			Polk		
			Portage		
			Price		
			Racine		
			Richland		
			Rock		
			Rusk		
			St. Croix		
			Sauk		
			Sawyer		
			Shawano		
			Sheboygan		
			Taylor		
			Trempealeau		
			Vernon		
			Vilas		
			Washburn		
			Washington		
			Waukesha		
			Waupaca		
			Waushara		
			Winnebago		
			Wood		

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-S68075. Approval Expires December 1970

FORM 69-A1 (34)
(5-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

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

CENSUS USE ONLY	010	011	012	013		

Please read

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

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

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

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED — Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space* →		020	**These are the ACRES in "THIS PLACE" for this census report**	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ — 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ — 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ — 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

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

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing **Please read** →

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – **Go to item 2 below**

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres *(Must equal acres in section 1, item 4)* →			

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

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.

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*	Acres	042
b. Cropland used only for pasture or grazing	Acres	043
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	Acres	044
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.)*	Acres	045
e. Cropland in cultivated summer fallow	Acres	046
f. Cropland idle	Acres	047
2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*		
a. Woodland pastured	Acres	048
b. Woodland not pastured	Acres	049
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*		
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	Acres	050
b. Pastureland and rangeland not improved	Acres	051
4. All other land – *Include here any land not reported above.*		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.	Acres	052
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space* → *(This total should be the same as the total in section 1, item 4.)*	Total acres	

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.

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

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969	None	054
1. How many acres of land in this place were irrigated at any time in 1969? *If "None," go to Section 5*	☐ Acres	
2. How many acres of –		055
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	Acres	056
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	Acres	057
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	Acres	058
d. Any other lands were irrigated? – *Specify land use* _____	Acres	
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*		059
a. Sprinklers?	Acres	060
b. Furrows or ditches?	Acres	061
c. Flooding?	Acres	062
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	Acres	
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*		063
a. From a well or spring on this place?	Percent	064
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)?	Percent	065
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	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.)*	Acre-feet / Tenths	066
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	/ 10	067
b. Gallons *(Pumping capacity per minute x 60 minutes x hours operated in season)*	Gallons	068
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered. (1) Depth applied	Inches	069
(2) Area covered	Acres	

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

079

1 ☐ Yes – *Complete this section*

2 ☐ No – *Go to Section 6*

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

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested		Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 Bushels or 088 Hundredweight		089
2. Field corn for silage	090	091 Tons, green weight		092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093			094

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested		Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 Bushels or 100 Pounds		101
2. Sorghums for silage	102	103 Tons, green weight		104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight		107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108			109

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113	1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115	1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116	1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117	1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118	1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119	1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120	1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121	1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122	1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123	1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124	1 100-lb. bags / or 2 Bushels / or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125	1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126	1 Pounds	4	5	6	/10	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: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137	1 Pounds	2	3	4	/10	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: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138	1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139	1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140	1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	/10	5	/10
5. Broomcorn	142	1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

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

☐ Yes – Complete this section

☐ No – Go to Section 14

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

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

☐ Yes – Complete this section

☐ No – Go to Section 15

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

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

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

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

☐ Yes – Complete this section

☐ No – Go to Section 16

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

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (*Ky. 31 and alta*)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220		221	

FORM 69-A1134I (5-9-69)

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 20, on page 7**

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 18**

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested	
1. Apples	240	/10	1	2	3	Pounds
2. Peaches, clingstone	241	/10	1	2	3	Pounds
3. Peaches, freestone	242	/10	1	2	3	Pounds
4. Pears, Bartlett	243	/10	1	2	3	Pounds
5. Pears, other than Bartlett	244	/10	1	2	3	Pounds
6. Cherries, tart	245	/10	1	2	3	Pounds
7. Cherries, sweet	246	/10	1	2	3	Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10	1	2	3	Pounds
9. Dates	248	/10	1	2	3	Pounds
10. Grapes, American type	249	/10	1	2	3	Pounds
11. Grapes, European type a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3 or 4	/10 Tons, fresh / /10 Tons, dry
b. Table varieties	251	/10	1	2	3	/10 Tons
c. Wine varieties	252	/10	1	2	3	/10 Tons
12. Plums	253	/10	1	2	3	Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3 or 4	Pounds, fresh / /10 Tons, dry
14. Apricots	255	/10	1	2	3	/10 Tons
15. Olives *(See Leaflet, section 17)*	256	/10	1	2	3	/10 Tons
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10	1	2	3 or 4	Pounds, fresh / /10 Tons, dry

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 19**

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 20**

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

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

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

		Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303		/10	304	/10	305	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

		Acres harvested *Report tenths of acres*	Tenths	Acres irrigated *Report tenths of acres*	Tenths
1. Tomatoes	310		/10	1	/10
2. Sweet corn	311		/10	1	/10
3. Cucumbers and pickles	312		/10	1	/10
4. Watermelons	313		/10	1	/10
5. Snap beans, bush and pole	314		/10	1	/10
6. Dry onions	315		/10	1	/10
7. Lettuce and romaine	316		/10	1	/10
8. Asparagus	317		/10	1	/10
9. Cantaloups, Persians, and muskmelons	318		/10	1	/10
10. Sweet peppers, except pimientos	319		/10	1	/10
11. Green peas	320		/10	1	/10
12. Cabbage	321		/10	1	/10
13. Squash	322		/10	1	/10
14. Green lima beans	323		/10	1	/10
15. Other vegetable crops – *Enter name and No. from list below*				1	
Name _____ No. ____			/10		/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 – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355		/10	356	/10	357	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open (Report tenths of acres)	Tenths	Value of sales, 1969 (Report approximate amount) CENTS NOT REQUIRED: Dollars	Cents
1. Nursery products—trees, shrubs, vines, etc.		370	10	371 $	
2. Sod		372	10	373 $	
3. Bulbs		375	10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	10		

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

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

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

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

☐ Yes – Complete this section

☐ No – Go to Section 26

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

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

☐ Yes – Complete this section

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484 / 485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – Complete this section

☐ No – Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

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

☐ Yes – Complete this section

☐ No – Go to Section 29

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 30**

	Number on this place December 31, 1969	Number sold in 1969
1. Horses of all ages *(Do not include ponies)*	510	511
2. Ponies of all ages	512	513
3. Mules, burros, and donkeys of all ages	514	515
4. Angora goats	516	517
5. Milk goats	518	519
6. Other goats	520	521
7. Hives of bees on this place and honey sold	522	523 *Pounds of honey*
8. Mink	524	525 *Mink and pelts*
9. Rabbits	526	527 *Rabbits and pelts*
10. Chinchillas	528	529 *Chinchillas and pelts*
11. All other livestock – *Specify* _____ _____	530 _____ 530	531 _____ 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 *CENTS NOT REQUIRED*	
	Co-op	Processor	Other	Marketing association	Co-op	Other		Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541	1	2	3	4	5	6	7	542 $	
2. Dairy products	543 1	2	3	4	5	6	544	1	2	3	4	5	6	7	545 $	
3. Cattle	546 1	2	3	4	5	6	547	1	2	3	4	5	6	7	548 $	
4. Hogs and other livestock	549 1	2	3	4	5	6	550	1	2	3	4	5	6	7	551 $	
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553	1	2	3	4	5	6	7	554 $	
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556	1	2	3	4	5	6	7	557 $	
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559	1	2	3	4	5	6	7	560 $	

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

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

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

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $	

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 33**

	Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600
b. Less than 150 days on this place?	601

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars	Cents
1. Lime *(Do not include land plaster or gypsum orlime 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.)*

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

FORM 69-A1(34) (5-9-69)

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

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

		CENTS NOT REQUIRED Dollars	Cents
1.	Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2.	Tobacco	661 $	
3.	Cotton and cottonseed	662 $	
4.	Field seeds, hay, forage, and silage	663 $	
5.	Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6.	Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7.	Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8.	Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9.	Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10.	Dairy cattle and calves	669 $	
11.	Other cattle and calves	670 $	
12.	Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13.	Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14.	Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15.	Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16.	Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

		CENTS NOT REQUIRED Dollars	Cents
1.	Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2.	Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3.	Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify*

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

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

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(15) (6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read . . .

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

_____

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

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.* These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? . . . . . None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? . . . . . 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* . . . . . None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* . . . . . None ☐ 818 _____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – Give county _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

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

	Acres harvested		Quantity harvested	
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820		821	Bushels
			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
			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		Tenths		
11. Tobacco – all types	839	/10	840	Pounds
12. Irish potatoes and sweetpotatoes	841	/10		
13. Vegetables, sweet corn, or melons for sale	842	/10		
14. Berries for sale	843	/10		
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	/10		
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845	/10		
17. If any greenhouse products were sold, how many square feet were under glass or other protection?			846	Square feet

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

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

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind?	887	888

	Number of litters
9. Litters of pigs farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc. – for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased / Tenths: 902 / 10 — Dollars / Cents: 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 defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

		CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920	$	
2. Crops including nursery products and hay sold	921	$	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	$	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923	$	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

		CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	$	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	$	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932	$	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

		CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954	$	

Section 11 – VALUE of land and BUILDINGS on this place

		CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960	$	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 971 — _____ Year

3. Operator's age 972 — _____ Years old

4. Race – *Mark (X) the appropriate box* 973 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975

Name _____ Date _____

Telephone	
976 Area code	Number

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra—See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

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

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
$ 1714	

or as

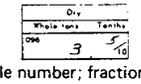
CENTS NOT REQUIRED	
Dollars	Cents
$ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
$1714.45	

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 **ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE**

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

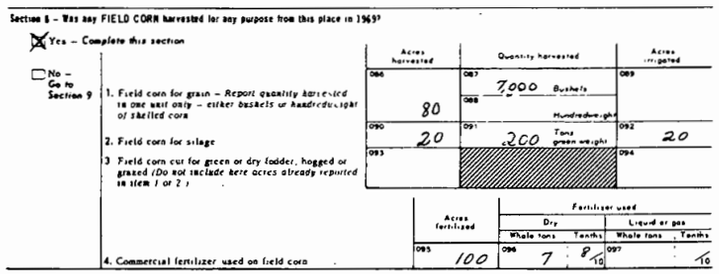
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "**acres in this place,**" as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.


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

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7000 Bushels; 088: Hundredweight	089:
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	093:		094:

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	1/10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22

NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23

OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24

FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL

POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25

CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26

CATTLE AND CALVES

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27

Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30

CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include—
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include—
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35

MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36

FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties		
		(1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes		
		(California: 1 lb. dried = 2 7/10 lb. fresh)		
		(Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs		
		(California: 1 lb. dried = 3 lb. fresh)		
		(Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

Index

	Page
Acres in this place	4, 5
Artificial drainage	8
Avocados	13, 21
Black walnuts	13, 22
Cattle and calves	14, 15, 17, 18, 19
Cattle and calves fattened for slaughter	15
Cents not required	3
Changes in operation of land	4
Chemicals	16
Chickens	14, 17
Citrus fruit and trees	12, 22
Commercial feeds	17
Commercial fertilizer	10, 13
Contracts or agreements	15-18
Cropland harvested	7
Crop failure	7
Crops harvested	8-14
Crops in orchards	11
Crops, miscellaneous	14
Crops not listed on the report form	14
Crops or livestock under contract	15-18
Cultivated summer fallow	7
Dairy cattle and calves	18
Dairy products	18
Drainage, artificial	8
Equipment and machinery	16
Expenses paid by others	17
Expenses, production	17
Extra report forms	3
Fallow land	7
Feed	17
Field seeds	12, 21
Fertilizer	10, 13
Forest products	14
Fruit and trees	12, 13, 21, 22
Fungicides	16
General information	3
Goats	19
Government farm programs	19
Grapes	13, 21
Grazing permit land	6
Hay and silage from same land	11
Hens	14, 15, 17, 18
Herbicides	16
Hired workers	16
Hogs and pigs	14, 15, 17, 19
How to mark your answers	3
How to use this leaflet	4
Income, farm related	19
Insecticides	16
Interplanted crops	11
Irrigation	7, 8
Land not operated on December 31, 1969	4
Land owned	5
Land rented or leased from others	5
Land rented or leased to others	5
Land worked on shares	5
Land use	7
Land value	4
Lime	16
Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Livestock or crops under contract	15-18
Location of agricultural activity	6
Machinery and equipment	16
Market value of agricultural products sold	18
Melons	13
Milk cows	14, 15, 18
Miscellaneous crops	14
Mushrooms	14
Noncitrus fruit and fruit trees	12, 13, 21
Nonfarm activities	4, 16, 17, 18
Nursery products	14
Nuts and trees	12, 13, 22
Olives	13, 21
Orchards	12, 13, 21, 22
Other crops	14
Ownership of land	4, 5
Pastureland	7
Pecans	13
Pesticides	16
Pigs	14, 15, 17, 19
Poultry	14, 17, 18
Production expenses	17
Pullets	15, 17, 18
Reporting unit for quantity harvested	11
Sheep	14, 17, 19
Skip-row planting	11
Sugarcane	14
Summer fallow	7
Sweet corn	13
Swine	14, 15, 17, 19
"This Place"	5
Township, district, etc	6
Trees and forest products	14
Turkeys	14, 15, 17
Two or more crops from same land	10
Value of land and buildings	4
Value of machinery and equipment	16
Value of products harvested by others	18
Value of products sold	18
Vegetables	13, 17
Water used in irrigation	7, 8

* U. S. GOVERNMENT PRINTING OFFICE 1969 O - 358-691

☆ GPO 1972 448-855/2

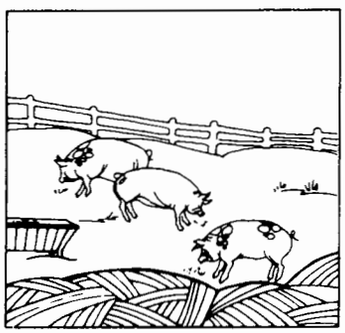
B27

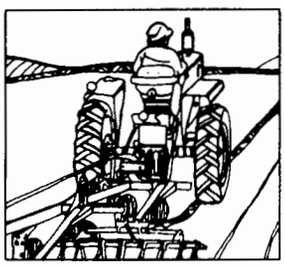
part 14

WISCONSIN

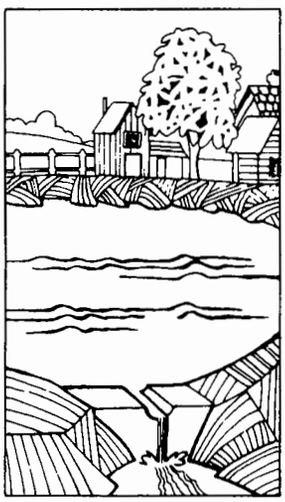
Section 2. County Data

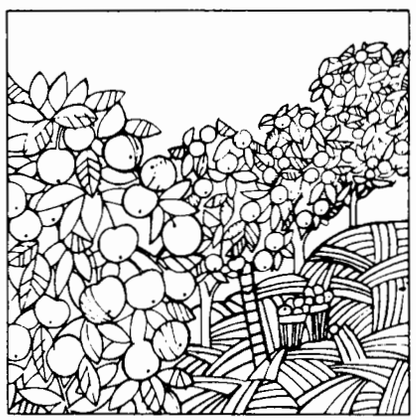
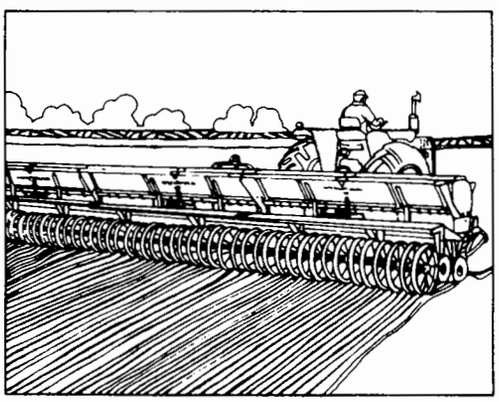
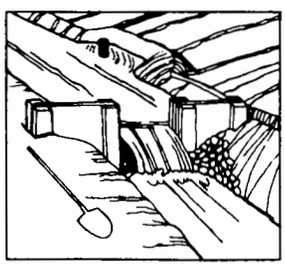
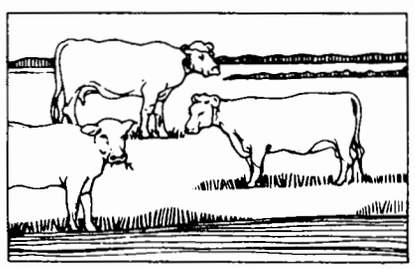
VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued February 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for WISCONSIN are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports
Part 14. WISCONSIN Section 2. County Data

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

LIBRARY OF CONGRESS CARD NO. 72-601370

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any Department of Commerce field office. Price $4.25 (paper)

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

	page
County Report Text	v
Wisconsin (summary)	1
Adams	9
Ashland	17
Barron	25
Bayfield	33
Brown	41
Buffalo	49
Burnett	57
Calumet	65
Chippewa	73
Clark	81
Columbia	89
Crawford	97
Dane	105
Dodge	113
Door	121
Douglas	129
Dunn	137
Eau Claire	145
Florence	153
Fond du Lac	161
Forest	169
Grant	177
Green	185
Green Lake	193
Iowa	201
Iron	209
Jackson	217
Jefferson	225
Juneau	233
Kenosha	241
Kewaunee	249
La Crosse	257
Lafayette	265
Langlade	273
Lincoln	281
Manitowoc	289
Marathon	297
Marinette	305
Marquette	313
Milwaukee	321
Monroe	329
Oconto	337
Oneida	345
Outagamie	353
Ozaukee	361
Pepin	369
Pierce	377
Polk	385
Portage	393
Price	401
Racine	409
Richland	417
Rock	425
Rusk	433
St. Croix	441
Sauk	449
Sawyer	457
Shawano	465
Sheboygan	473
Taylor	481
Trempealeau	489
Vernon	497
Vilas	505
Walworth	513
Washburn	521
Washington	529
Waukesha	537
Waupaca	545
Waushara	553
Winnebago	561
Wood	569

Menominee County is not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969	1964
All farms ..... number. .	98 973	118 815
Land in farms ..... acres. .	18 109 273	20 377 500
Average size of farm ..... acres. .	182.9	171.5
Approximate land area ..... acres. .	34 857 728	35 011 500
Proportion in farms ..... percent. .	52.0	58.2
Value of land and buildings ..... dollars. .	4 201 294 470	(NA)
Average per farm ..... dollars. .	42 448	26 765
Average per acre ..... dollars. .	231.99	154.71
Land in Farms According to Use		
Total cropland ..... farms. .	96 133	116 435
acres. .	11 564 178	12 043 350
Harvested cropland ..... farms. .	92 197	112 965
acres. .	8 133 848	9 038 250
Number of farms by acres harvested:		
1 to 9 acres	4 476	5 906
10 to 19 acres	6 612	6 401
20 to 29 acres	7 486	7 658
30 to 49 acres	14 830	19 201
Number of farms by acres harvested:		
50 to 99 acres	29 071	42 807
100 to 199 acres	22 959	26 098
200 to 499 acres	6 296	4 619
500 to 999 acres	389	227
1,000 acres and over	78	46
Cropland used only for pasture or grazing ..... farms. .	59 295	69 878
acres. .	2 101 447	1 765 350
All other cropland (see text) .... farms. .	40 632	(NA)
acres. .	1 328 883	1 239 750
Woodland including woodland pasture ..... farms. .	67 279	85 479
acres. .	4 101 131	5 134 400
All other land (see text) ..... farms. .	80 795	(NA)
acres. .	2 443 964	3 192 200
Irrigated land ..... farms. .	1 252	813
acres. .	105 526	62 302

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	98 973	18 109 273	92 197	17 529 158	8 133 848	1 252	482 345	105 526	118 815	20 377 500	112 965	9 038 250
Farms with–												
1 to 9 acres	2 311	6 803	705	3 309	2 198	58	196	101	2 600	9 407	1 278	3 193
10 to 49 acres	8 118	256 504	6 313	207 357	107 515	134	4 054	2 082	10 117	317 225	8 395	133 675
50 to 69 acres	4 030	237 363	3 537	208 828	104 820	57	3 346	1 029	4 763	281 435	4 333	129 745
70 to 99 acres	13 542	1 110 004	12 686	1 040 218	501 950	120	9 724	3 334	17 569	1 440 450	16 759	706 365
100 to 139 acres	16 178	1 903 479	15 501	1 824 365	895 777	114	13 328	2 701	21 086	2 484 550	20 513	1 236 350
140 to 179 acres	16 334	2 578 883	15 809	2 495 960	1 208 361	123	19 285	4 318	20 512	3 238 550	20 104	1 561 750
180 to 219 acres	11 298	2 229 721	11 004	2 171 403	1 057 132	82	16 244	4 013	13 370	2 637 650	13 159	1 231 250
220 to 259 acres	8 045	1 908 227	7 880	1 868 931	880 200	69	16 397	3 632	9 323	2 211 250	9 178	986 715
260 to 499 acres	15 862	5 369 534	15 572	5 271 186	2 345 800	222	78 918	16 469	16 557	5 556 150	16 376	2 266 950
500 to 999 acres	2 841	1 800 099	2 790	1 767 361	738 994	163	110 640	27 560	2 572	1 621 550	2 537	586 955
1,000 to 1,999 acres	333	427 707	325	417 063	167 849	82	112 763	20 309	270	345 585	260	114 985
2,000 acres and over	81	280 949	75	253 177	123 252	28	97 450	19 978	77	233 905	71	80 228

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	98 973	118 815
acres. .	18 109 273	20 377 500
Harvested cropland ..... farms. .	92 197	112 965
acres. .	8 133 848	9 038 250
Full owners ..... farms. .	72 566	84 138
acres. .	11 566 953	12 501 500
Harvested cropland ... farms. .	66 512	78 796
acres. .	4 641 506	5 142 150
Part owners ..... farms. .	19 412	23 331
acres. .	5 247 792	5 547 150
Harvested cropland ... farms. .	19 189	23 157
acres. .	2 772 088	2 676 350
Tenants ..... farms. .	6 995	10 819
acres. .	1 294 528	2 029 550
Harvested cropland ... farms. .	6 496	10 522
acres. .	720 254	1 084 650
Percent of tenancy	7.0	9.1
Farm operators by age groups:		
Under 25 years	2 116	1 904
25 to 34 years	11 193	13 759
35 to 44 years	21 500	27 963
45 to 54 years	27 706	33 128
55 to 64 years	23 379	25 640
65 years and over	13 079	16 422
Average age	49.7	49.7
Farm operators by place of residence:		
On farm operated	86 537	111 005
Not on farm operated	6 260	(NA)
Farm operators reporting days of work off farm	45 617	49 901
1 to 49 days	9 886	17 607
50 to 99 days	3 557	
100 to 199 days	6 305	32 294
200 days and over	25 869	

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	5 309	1 793
Class 2– " $20,000 to $39,999	18 558	7 805
Class 3– " $10,000 to $19,999	24 743	28 417
Class 4– " $5,000 to $9,999	17 056	32 162
Class 5– " $2,500 to $4,999	11 269	20 033
Class 6 (see text)	3 181	5 701
Part time (see text)	13 576	14 757
Part retirement (see text)	5 230	8 096
Abnormal (see text)	51	52
Market value of all agricultural products sold (see text) ..... dollars. .	1 455 481 733	1 097 457 035
Average per farm ..... dollars. .	14 706	9 237
Crops including nursery products and hay ..... farms. .	52 052	(NA)
dollars. .	195 839 533	174 032 050
Forest products ..... farms. .	4 694	9 803
dollars. .	3 967 459	6 566 050
Livestock, poultry, and their products ..... farms. .	84 042	(NA)
dollars. .	1 255 674 741	915 645 311

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	4 512	4 745
$250 to $499	2 877	3 668
$500 to $999	5 097	6 039
$1,000 to $1,499	3 968	5 032
$1,500 to $1,999	3 403	4 675
$2,000 to $2,499	2 939	4 400
$2,500 and over	76 177	90 257
Farms with farm-related income from—		
Customwork and other agricultural services—farms	11 261	(NA)
dollars	9 879 773	(NA)
Recreational services—farms	1 083	1 133
dollars	1 345 974	1 213 624
Government farm programs—farms	35 255	(NA)
dollars	33 855 539	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	98 973	118 775
dollars	1 027 337 287	(NA)
Number of farms with expenditures of—		
$1 to $499	4 620	(NA)
$500 to $999	5 566	(NA)
$1,000 to $1,999	9 393	(NA)
$2,000 to $2,999	8 160	(NA)
$3,000 to $4,999	14 262	(NA)
$5,000 to $9,999	24 755	(NA)
$10,000 and over	32 217	(NA)
Items reported both years—dollars	548 167 733	405 541 000
Livestock and poultry—farms	45 036	53 463
dollars	111 560 826	54 597 500
Feed for livestock and poultry—farms	79 945	101 215
dollars	206 573 962	161 545 000
Commercially mixed formula feeds—farms	53 997	93 357
tons	1 147 532	1 379 654
dollars	106 184 461	117 535 000
Seeds, bulbs, plants, and trees—farms	78 183	104 095
dollars	28 107 822	22 887 500
Commercial fertilizer—farms	73 212	87 073
dollars	50 289 461	38 532 500
Lime—farms	12 105	22 541
dollars	2 587 681	(NA)
Other agricultural chemicals (see text)—farms	56 196	(NA)
dollars	15 514 782	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	98 211	115 615
dollars	59 720 362	59 723 500
Hired farm labor—farms	47 176	53 508
dollars	68 467 781	51 676 500
Contract labor, machine hire, and customwork—farms	60 897	74 686
dollars	23 447 519	16 578 500
All other production expenses—farms	92 868	(NA)
dollars	461 067 434	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	97 402	1 046 307 574
By value groups.		
$1 to $999	2 594	1 582 721
$1,000 to $4,999	32 495	89 684 765
$5,000 to $9,999	23 702	159 005 459
$10,000 to $19,999	22 658	295 089 464
$20,000 and over	15 953	500 945 165

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	88 883	117 742	56 730	65 258	44 334	52 484	112 875	154 435
Motortrucks including pickups	73 759	89 013	30 895	33 661	47 352	55 352	82 026	97 015
Tractors other than garden tractors and motor tillers	90 430	229 752	32 331	55 594	76 210	174 158	110 875	247 425
Riding garden tractors 7 hp and over	10 383	10 872	8 245	8 525	2 210	2 347	(NA)	(NA)
Grain and bean combines, self-propelled	10 520	10 859	4 254	4 366	6 356	6 493	5 558	5 707
Cornpickers, corn heads, and picker-shellers	31 454	33 975	10 024	10 811	22 021	23 164	36 127	36 934
Pickup balers	56 017	56 939	20 464	20 566	35 895	36 373	63 505	63 921

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	81 326	(X)	81 506	(X)	103 847	(NA)	(NA)	(NA)
Cattle and calves	78 162	3 969 412	77 933	1 818 774	100 815	4 383 750	98 210	2 002 350
Farms with—								
1 to 4	2 336	6 271	7 111	18 887	9 117	(NA)	(NA)	(NA)
5 to 9	3 773	26 219	11 106	77 906		(NA)	(NA)	(NA)
10 to 19	9 038	130 827	24 321	348 862	12 180	(NA)	(NA)	(NA)
20 and over	63 015	3 806 095	35 395	1 373 119	79 514	(NA)	(NA)	(NA)
Cows and heifers that had calved	70 029	1 980 900	(X)	(X)	93 513	2 269 150	(NA)	(NA)
Milk cows	60 634	1 723 000	(X)	(X)	85 407	2 083 350	(NA)	(NA)
Farms with—								
1 or 2	2 044	2 823	(X)	(X)	3 817	(NA)	(NA)	(NA)
3 or 4	918	3 235	(X)	(X)	1 921	(NA)	(NA)	(NA)
5 to 9	3 229	23 273	(X)	(X)	5 906	(NA)	(NA)	(NA)
10 and over	54 443	1 693 669	(X)	(X)	73 763	(NA)	(NA)	(NA)
Hogs and pigs	25 294	1 676 978	25 542	3 018 324	38 808	1 735 150	36 059	3 164 450
Farms with—								
1 to 4	3 336	8 887	1 180	2 885	12 494	(NA)	3 367	(NA)
5 to 9	3 141	21 340	1 293	8 878		(NA)		(NA)
10 to 24	5 048	79 609	3 760	62 285	7 944	(NA)	32 692	(NA)
25 and over	13 769	1 567 142	19 309	2 944 276	18 370	(NA)		(NA)
Feeder pigs	(X)	(X)	9 497	935 947	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21 600	359 761	(X)	(X)	31 987	402 115	(X)	(X)
December 1 of preceding year and May 31	18 804	189 514	(X)	(X)	27 024	219 255	(X)	(X)
June 1 and November 30	17 405	170 247	(X)	(X)	24 368	182 865	(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	4 190	150 008	3 708	126 485	6 592	202 975	5 403	150 865
Horses and ponies	14 180	48 294	1 663	5 331	(NA)	(NA)	1 712	6 269
Chickens 3 months old or older	18 109	5 365 466	6 141	4 418 926	41 611	7 348 050	(NA)	4 154 450
Farms with–								
1 to 99	9 786	395 048	2 061	102 688	23 069	(NA)	(NA)	(NA)
100 to 399	6 933	1 223 195	3 219	605 818	15 595	(NA)	(NA)	(NA)
400 to 1,599	1 034	640 311	525	358 891	2 498	(NA)	(NA)	(NA)
1,600 and over	356	3 106 912	336	3 351 529	449	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	17 152	4 348 090	5 431	2 470 017	38 894	6 727 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	359	2 454 045	361	12 125 398	(NA)	(NA)	164	9 910 550
Other livestock and poultry	6 388	(X)	2 759	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	64 851	86 807
For grain	farms.	50 345	64 373
	acres.	1 655 803	1 421 850
	bushels.	145 785 434	101 145 000
Cut for silage, green or dry fodder, or hogged or grazed	farms.	46 122	(NA)
	acres.	804 692	1 042 105
Sorghums for all purposes except sirup	farms.	590	-
For grain or seed	farms.	111	-
	acres.	2 078	-
	bushels.	103 613	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	494	(NA)
	acres.	5 779	-
Wheat for grain	farms.	2 969	4 858
	acres.	31 215	57 485
	bushels.	1 076 934	1 930 350
Other small grains for grain	farms.	70 192	(NA)
	acres.	1 637 239	1 975 926
Soybeans for beans	farms.	4 681	5 599
	acres.	145 876	129 825
	bushels.	3 100 055	2 134 450
Hay, excluding sorghum hay	farms.	76 243	(NA)
	acres.	3 512 233	4 130 460
	tons.	9 449 373	9 005 491
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	2 011	3 328
	acres.	6 887	10 809
	pounds.	12 166 910	17 665 500
Irish potatoes and sweetpotatoes	farms.	2 192	(NA)
	acres.	46 233	54 087
Vegetables, sweet corn, or melons for sale	farms.	7 092	9 978
	acres.	310 209	265 995
Berries for sale	farms.	1 011	1 778
	acres.	6 671	5 796
Land in orchards (see text)	farms.	1 251	3 707
	acres.	16 388	21 205
Other crops	farms.	3 770	(NA)
	acres.	61 388	(NA)
Greenhouse products under glass or other protection	farms.	298	(NA)
	sq. ft.	3 356 166	5 733 391

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	76 935	90 210
Land in farms	acres.	15 938 358	17 689 071
Average size of farm	acres.	207.1	196.0
Value of land and buildings	dollars.	3 714 239 738	(NA)
Average per farm	dollars.	48 277	(NA)
Average per acre	dollars.	233.03	(NA)
Land in Farms According to Use			
Total cropland	farms.	75 575	(NA)
	acres.	10 474 982	10 759 840
Harvested cropland	farms.	74 450	88 575
	acres.	7 648 419	8 372 814
Number of farms by acres harvested:			
1 to 49 acres		17 953	(NA)
50 to 99 acres		26 895	(NA)
100 to 199 acres		22 867	(NA)
200 to 499 acres		6 283	(NA)
500 to 999 acres		376	(NA)
1,000 acres and over		76	(NA)
1,000 to 1,999 acres		55	(NA)
2,000 acres and over		21	(NA)
Cropland used only for pasture or grazing	farms.	49 239	58 664
	acres.	1 832 580	1 535 008
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	11 193	22 202
	acres.	322 760	518 541
Cropland on which all crops failed	farms.	4 177	5 267
	acres.	81 981	86 116
Cropland in cultivated summer fallow	farms.	4 068	-
	acres.	120 194	-
Cropland idle	farms.	16 258	10 725
	acres.	469 048	247 361
Total woodland	farms.	54 280	67 461
	acres.	3 442 588	4 205 190
Woodland pastured	farms.	35 335	47 455
	acres.	1 816 335	2 401 721
Woodland not pastured	farms.	33 604	38 428
	acres.	1 626 253	1 803 469
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	24 035	40 018
	acres.	1 077 566	1 609 382
Improved pastureland and rangeland	farms.	8 526	9 671
	acres.	317 046	229 970
Pastureland and rangeland not improved	farms.	18 387	(NA)
	acres.	760 520	1 379 412
All other land (see text)	farms.	59 313	88 566
	acres.	943 222	1 114 659
Irrigated land	farms.	1 034	680
	acres.	100 413	61 455
Total pastureland (all types)	farms.	65 765	(NA)
	acres.	4 726 481	5 546 111
Conservation Practices			
Grain or row crops farmed on the contour	farms.	10 736	(NA)
	acres.	433 952	(NA)
Stripcropping systems to control erosion	farms.	9 599	(NA)
	acres.	570 135	(NA)
Cropland and pastureland having terraces	farms.	2 889	(NA)
	acres.	90 440	(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	76 935	90 210	15 938 358	74 450	15 721 340	7 648 419	1 034	464 312	100 413
Farms with—									
1 to 9 acres	1 085	882	2 924	255	1 035	677	46	149	72
10 to 49 acres	2 526	2 182	84 725	1 961	69 380	41 241	45	1 490	494
50 to 69 acres	1 988	2 134	117 881	1 865	110 799	64 419	42	2 468	574
70 to 99 acres	8 660	11 372	712 723	8 403	691 958	381 514	69	5 614	1 385
100 to 139 acres	12 856	16 865	1 517 004	12 624	1 489 864	803 368	96	11 277	2 383
140 to 179 acres	14 018	17 760	2 215 089	13 860	2 190 170	1 140 771	107	16 813	4 001
180 to 219 acres	10 184	12 047	2 010 784	10 084	1 990 848	1 023 517	73	14 500	3 841
220 to 259 acres	7 434	8 584	1 763 494	7 362	1 746 385	860 450	67	15 925	3 623
260 to 499 acres	15 065	15 600	5 104 667	14 944	5 064 758	2 320 294	219	77 873	16 269
500 to 999 acres	2 724	2 456	1 725 908	2 706	1 713 920	729 626	161	109 090	27 510
1,000 to 1,999 acres	317	257	408 587	313	403 423	160 550	81	111 663	20 283
2,000 acres and over	78	71	274 572	73	248 800	121 992	28	97 450	19 978

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1 161
Proportion of all class 1-5 farms—percent	1.5
Land in farms—acres	494 500
Cropland—acres	281 324
Class 1-5 farms irrigated in 1969—number	1 034
Proportion of all class 1-5 farms—percent	1.3
Land in farms—acres	464 312
Average per farm—acres	449.0
Cropland—acres	259 488
Harvested cropland—acres	200 740
Irrigated land—acres	100 413
Average per farm—acres	97.1
Irrigated land—Continued	
Cropland—farms	1 033
—acres	100 328
Harvested—farms	1 007
—acres	97 193
Used only for pasture—farms	35
—acres	560
Pasture, other than cropland pasture—farms	2
—acres	85
Water used—acre-feet	61 723
Class 1-5 farms with artificial drainage—number	12 945
Proportion of class 1-5 farms—percent	16.8
Land in farms—acres	3 053 458
Average per farm—acres	235.8
Drained land—acres	868 700
Average per farm—acres	67.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	311
Land in farms—acres	179 118

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	76 935	52	90 210
—acres	15 938 358	13 495	17 689 071
Harvested cropland—farms	74 450	49	88 575
—acres	7 648 419	5 291	8 372 814
Full owners—farms	52 736	39	58 717
—acres	9 594 696	7 872	(NA)
Harvested cropland—farms	50 598	37	(NA)
—acres	4 214 490	3 199	(NA)
Part owners—farms	18 269	13	21 472
—acres	5 111 587	5 623	(NA)
Harvested cropland—farms	18 168	12	(NA)
—acres	2 734 995	2 092	(NA)
Tenants—farms	5 930	-	9 560
—acres	1 232 075	-	(NA)
Harvested cropland—farms	5 684	-	(NA)
—acres	698 934	-	(NA)
Percent of tenancy	7.7	0.0	10.5
Farms by type of organization:			
Individual or family—farms	67 096	49	(NA)
—acres	13 222 734	11 415	(NA)
Partnership—farms	8 964	3	(NA)
—acres	2 236 822	2 080	(NA)
Corporation, including family owned—farms	569	-	(NA)
—acres	409 205	-	(NA)
10 or fewer shareholders—farms	507	-	(NA)
—acres	313 706	-	(NA)
More than 10 shareholders—farms	62	-	(NA)
—acres	95 499	-	(NA)
Other—farms	306	-	(NA)
—acres	69 597	-	(NA)
Farm operators by age groups:			
Under 25 years	1 693	-	1 504
25 to 34 years	8 696	5	11 086
35 to 44 years	17 547	14	23 066
45 to 54 years	22 802	12	26 668
55 to 64 years	18 352	11	19 563
65 years and over	7 845	10	8 323
Average age	48.9	49.9	(NA)
Farm operators by place of residence:			
On farm operated	69 785	47	85 316
Not on farm operated	3 158	3	3 223
Farm operators reporting days of work off farm	28 905	19	31 984
1 to 49 days	8 325	4	10 897
50 to 99 days	2 891	5	4 080
100 to 199 days	4 208	4	4 887
200 days and over	13 481	6	12 120

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	5 309	1 793
Class 2—" $20,000 to $39,999	18 558	7 805
Class 3—" $10,000 to $19,999	24 743	28 417
Class 4—" $5,000 to $9,999	17 056	32 162
Class 5—" $2,500 to $4,999	11 269	20 033
Market value of all agricultural products sold (see text)—farms	76 935	90 210
—dollars	1 428 240 530	1 064 282 555
Average per farm—dollars	18 564	11 798
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	809	(X)
$2,500 to $4,999	10 460	20 035
$5,000 to $7,499	9 071	17 682
$7,500 to $9,999	7 985	14 484
$10,000 to $14,999	13 874	19 132
$15,000 to $19,999	10 869	9 290
$20,000 to $29,999	13 034	6 162
$30,000 to $39,999	5 524	1 654
$40,000 to $59,999	3 327	971
$60,000 and over	1 982	847
$60,000 to $79,999	959	(NA)
$80,000 and over	1 023	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	38 056	184 972 877
Grains	27 010	72 213 310
Tobacco	1 891	4 496 064
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	16 890	21 934 606
Other field crops	1 077	25 240 985
Vegetables, sweet corn, and melons	5 996	32 955 287
Fruits, nuts, and berries	1 069	13 532 839
Nursery and greenhouse products	465	14 599 786
Forest products sold	3 893	3 698 853
Livestock, poultry, and their products sold	72 595	1 239 568 800
Poultry and poultry products	10 843	55 197 786
Dairy products	58 700	782 602 911
Dairy cattle and calves	55 823	136 370 952
Other cattle and calves	27 046	124 765 386
Hogs, sheep, and goats	25 063	120 081 619
Other livestock and livestock products	2 590	20 550 146
Farms with farm-related income from—		
Customwork and other agricultural services	10 268	9 354 482
Recreational services	740	1 055 163
Government farm programs	26 291	28 000 552

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	76 935	90 201
..... dollars.	989 298 002	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3 197	(NA)
$2,000 to $2,999	5 040	(NA)
$3,000 to $4,999	12 357	(NA)
$5,000 to $9,999	24 167	(NA)
$10,000 to $19,999	21 510	(NA)
$20,000 to $39,999	8 088	(NA)
$40,000 and over	2 576	(NA)
Items reported both years ..... dollars.	529 201 843	384 169 631
Livestock and poultry ..... farms.	37 312	(NA)
..... dollars.	107 362 903	50 883 740
Feed for livestock and poultry ..... farms.	68 634	82 995
..... dollars.	202 110 476	154 600 273
Commercially mixed formula feeds ..... farms.	48 147	79 146
..... tons.	1 124 853	(NA)
..... dollars.	104 271 878	113 396 850
Feed ingredients ..... farms.	37 389	(NA)
..... tons.	670 517	(NA)
..... dollars.	50 797 601	(NA)
Whole grains ..... farms.	32 807	43 956
..... tons.	1 015 167	(NA)
..... dollars.	41 933 702	31 647 850
Hay, green chop, and silage ..... farms.	9 431	25 482
..... tons.	434 996	(NA)
..... dollars.	5 107 295	9 555 573
Seeds, bulbs, plants, and trees ..... farms.	67 782	86 044
..... dollars.	27 076 243	21 494 047
Commercial fertilizer ..... farms.	64 084	74 918
..... dollars.	48 843 351	36 992 438
Lime ..... farms.	10 842	20 299
..... dollars.	2 448 219	(NA)
Other agricultural chemicals (see text) ..... farms.	50 538	(NA)
..... dollars.	15 122 279	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	76 818	90 121
..... dollars.	55 728 003	55 395 477
Gasoline ..... farms.	76 127	89 433
..... dollars.	41 977 827	44 455 662
Diesel oil ..... farms.	21 086	12 175
..... dollars.	5 345 105	2 468 461
LP gas, butane, and propane ..... farms.	13 877	12 978
..... dollars.	2 876 522	1 819 653
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	76 772	90 110
..... dollars.	5 528 549	6 651 701
Hired farm labor ..... farms.	41 998	47 148
..... dollars.	66 062 906	49 768 691
Workers by number of days worked:		
150 days or more ..... farms.	8 942	12 805
..... workers.	14 588	20 825
Less than 150 days ..... farms.	36 653	(NA)
..... workers.	120 433	(NA)
Contract labor ..... farms.	2 771	(NA)
..... dollars.	2 905 292	(NA)
Machine hire and customwork ..... farms.	50 669	60 249
..... dollars.	19 112 669	15 034 965
All other production expenses ..... farms.	76 750	(NA)
..... dollars.	442 526 004	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	76 308	960 855 047
By value groups:		
$1 to $4,999	19 272	55 696 051
$5,000 to $9,999	19 932	135 516 477
$10,000 to $19,999	21 546	281 327 513
$20,000 to $29,999	9 164	205 820 917
$30,000 to $49,999	4 689	164 209 534
$50,000 and over	1 705	118 284 555

	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	71 092	93 939	46 236	53 377	34 421	40 562	86 984	119 786
2 or 3	18 198	38 814	5 990	12 630	5 329	11 114	(NA)	(NA)
4 and over	626	2 857	114	615	104	460	(NA)	(NA)
Motortrucks including pickups	61 848	75 549	26 419	28 859	39 513	46 690	69 019	82 067
2 and over	9 409	23 110	1 700	4 140	5 052	12 229	(NA)	(NA)
Tractors other than garden tractors and motor tillers	72 227	200 039	28 561	50 057	61 128	149 982	87 200	213 334
2 or 3	46 095	116 024	10 380	24 539	39 486	96 511	(NA)	(NA)
4 and over	16 467	74 350	2 101	9 438	9 381	41 210	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	71 889	195 654	28 289	49 115	60 744	146 539	87 107	209 487
Crawler tractors	3 412	4 385	789	942	2 732	3 443	3 340	3 847
Riding garden tractors 7 hp and over	8 378	8 802	6 783	7 024	1 655	1 778	(NA)	(NA)
Grain and bean combines, self-propelled	9 854	10 170	4 061	4 171	5 878	5 999	5 317	5 457
Cornpickers, corn heads, and picker-shellers	29 502	31 931	9 635	10 408	20 449	21 523	(NA)	(NA)
Corn heads for combines	3 409	3 566	1 952	2 043	1 495	1 523	(NA)	(NA)
Other cornpickers and picker-shellers	27 445	28 365	8 142	8 365	19 505	20 000	(NA)	(NA)
Pickup balers	50 449	51 276	19 151	19 235	31 620	32 041	(NA)	(NA)
Windrowers, pull and self-propelled	14 865	15 374	8 983	9 165	6 003	6 209	(NA)	(NA)
Field forage harvesters, shear bar	25 720	27 199	11 215	11 525	14 883	15 674	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15 608	(X)	6 305	(X)
Chickens 3 months old or older	14 944	5 119 717	5 515	4 306 187
Farms with–				
1 to 1,599	14 594	2 033 966	5 188	984 119
1,600 to 3,199	98	234 408	89	208 576
3,200 to 9,999	158	872 875	138	780 886
10,000 and over	94	1 978 468	100	2 332 606
Hens and pullets of laying age excluding started pullets	14 304	4 137 642	4 965	2 386 998
Pullets not yet of laying age	572	877 692	160	1 675 078
Other chickens	1 661	104 383	685	244 111
Broilers and other meat-type chickens less than 3 months old	262	2 436 781	312	12 058 621
Turkeys	132	415 271	129	4 285 543
Turkey hens kept for breeding	71	87 520	27	115 336
Other turkeys	91	327 751	113	4 170 207
Ducks, geese, and other poultry	2 088	319 945	784	1 660 137
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	33 289	6 724 780	(NA)	3 846 873
Broilers and other meat-type chickens	(NA)	(NA)	159	9 830 651
Turkeys	(NA)	(NA)	396	5 716 255

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	71 053	(X)	72 050	(X)	(X)	(X)
Any cattle, hogs, or sheep	70 053	(X)	71 379	(X)	(X)	(X)
Cattle and calves	68 203	3 827 883	69 390	1 766 194	8 162	245 870
Farms with–						
1 to 19	7 384	92 694	34 163	399 256	5 617	44 219
20 to 49	28 724	990 539	30 669	889 841	1 599	47 267
50 to 99	25 180	1 709 048	3 469	220 939	474	31 822
100 to 199	6 040	761 494	742	97 454	283	37 950
200 and over	875	274 108	347	158 704	189	84 612
200 to 499	798	210 652	276	78 231	145	41 141
500 and over	77	63 456	71	80 473	44	43 471
Cattle	(X)	(X)	63 439	819 405	6 940	212 946
Farms with–						
1 to 9	(X)	(X)	39 968	191 050	2 986	14 321
10 to 19	(X)	(X)	14 706	191 006	1 815	24 062
20 to 49	(X)	(X)	6 963	196 865	1 347	39 652
50 to 99	(X)	(X)	1 149	75 227	388	26 202
100 and over	(X)	(X)	653	165 257	404	108 709
100 to 199	(X)	(X)	422	56 101	237	31 955
200 to 499	(X)	(X)	177	49 511	128	36 117
500 and over	(X)	(X)	54	59 645	39	40 637
Calves	(X)	(X)	59 534	946 789	1 459	32 924
Farms with–						
1 to 9	(X)	(X)	18 900	103 028	773	3 212
10 to 19	(X)	(X)	24 271	331 908	294	3 803
20 to 49	(X)	(X)	15 323	402 482	246	7 402
50 to 99	(X)	(X)	797	50 361	82	5 465
100 and over	(X)	(X)	243	59 010	64	13 042
100 to 199	(X)	(X)	160	20 529	43	5 637
200 and over	(X)	(X)	83	38 481	21	7 405
Heifers and heifer calves	62 403	1 283 975	(X)	(X)	(X)	(X)
Bulls and steers, including calves	49 166	608 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58 274	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84 543	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	83 185	4 123 263	83 635	1 905 588	(NA)	193 407
Cattle	(NA)	(NA)	77 179	743 296	5 444	166 062
Calves	(NA)	(NA)	75 858	1 162 292	3 062	27 345

	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	63 720	1 935 603	67 092	2 119 644	57 864	1 708 279	13 890	227 324
Farms with–								
1 to 19	17 174	208 357	28 044	318 264	15 197	190 077	10 001	72 364
20 to 49	39 223	1 229 812	28 793	881 516	37 087	1 156 694	3 108	90 794
50 to 99	6 714	413 112	8 064	526 722	5 258	318 048	632	40 475
100 and over	609	84 322	2 191	393 142	322	43 460	149	23 691
1964								
Total on place	79 789	2 169 271	(NA)	2 101 205	75 815	2 022 058	(NA)	147 213

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22 877	1 639 508	23 495	2 958 831	34 182	1 665 732	32 620	3 039 762
Farms with–								
1 to 24	9 530	95 577	4 959	61 039	(NA)	(NA)	(NA)	(NA)
25 to 49	3 856	136 137	3 931	140 776	(NA)	(NA)	(NA)	(NA)
50 to 99	4 319	301 328	5 166	367 172	(NA)	(NA)	(NA)	(NA)
100 and over	5 172	1 106 466	9 439	2 389 844	(NA)	(NA)	(NA)	(NA)
100 to 199	3 241	438 262	5 009	697 262	(NA)	(NA)	(NA)	(NA)
200 and over	1 931	668 204	4 430	1 692 582	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18 784	272 012	(X)	(X)	25 619	270 561	(X)	(X)
Other hogs and pigs	19 910	1 367 586	(X)	(X)	31 248	1 395 171	(X)	(X)
Feeder pigs sold	(X)	(X)	8 555	903 915	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	19 984	351 294	(X)	(X)	28 848	384 366	(X)	(X)
December 1 of preceding year and May 31	17 569	185 276	(X)	(X)	24 657	210 153	(X)	(X)
June 1 and November 30	16 205	166 018	(X)	(X)	22 084	174 213	(X)	(X)
Sheep and lambs	3 106	120 880	2 801	106 207	4 813	160 166	4 011	121 751
Any goats	315	1 634	46	307	-	-	39	231
All other livestock	11 940	(X)	2 521	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	67 376
	dollars	66 413 849
Commercial fertilizer	farms	58 570
	acres on which used	3 724 254
	tons	606 648
	dollars	48 843 351
Lime	farms	10 842
	acres on which used	267 864
	tons	576 329
	dollars	2 448 219
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	624
	acres on which used	18 564
	dollars	81 805
Insects on other crops	farms	11 451
	acres on which used	769 906
	dollars	3 438 076
Nematodes in crops	farms	251
	acres on which used	12 045
	dollars	57 773
Diseases in crops and orchards	farms	1 136
	acres on which used	69 928
	dollars	772 067
Weeds or grass in crops	farms	37 558
	acres on which used	1 955 864
	dollars	9 258 390
Weeds or brush in pasture	farms	2 343
	acres on which used	40 696
	dollars	87 968
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	927
	acres on which used	38 143
	dollars	155 599
Insect control on livestock and poultry	farms	23 950
	dollars	1 032 047

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	49 239	1 832 580	35	560	4 405	89 450	4 263	13 486	173	615
Improved pasture	8 526	317 046	2	85	1 199	30 442	1 147	3 976	65	424
Field corn for all purposes	59 680	2 395 081	262	19 250	48 278	2 070 115	47 732	292 370	11 356	66 382
Sorghums for all purposes	470	5 986	2	13	222	2 392	216	454	20	41
All small grains	62 095	1 547 832	132	3 020	25 528	649 389	25 375	74 781	228	558
Field crops other than corn, sorghums, small grains, silage, and field seeds	6 980	194 562	228	26 598	5 188	126 673	5 060	37 673	296	1 948
Hay or grass silage	63 286	3 244 077	96	3 679	11 079	460 329	10 930	59 935	204	953
Field seeds	2 345	30 178	8	88	78	1 051	78	185	2	27
Vegetables, sweet corn, or melons for sale	6 029	304 281	269	36 459	4 527	269 899	4 485	41 083	863	5 590
Berries for sale	679	6 405	225	5 960	272	6 068	264	1 467	29	75
Land in orchards (see text)	738	14 399	9	33	738	11 690	710	1 688	51	54
Nursery or greenhouse products	391	7 021	119	2 339	238	5 820	205	2 700	45	87
All other crops	192	3 029	3	23	65	960	65	121	1	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	45 987	1 603 563	142 457 105	168	16 624	57 404	1 355 108	97 819 226
For silage (tons, green weight)	43 924	767 503	8 558 932	141	2 546	64 318	964 265	9 640 457
Cut for green or dry fodder, hogged or grazed	3 137	24 015	(X)	7	80	(NA)	44 704	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	86	1 716	88 966	2	13	6	44	2 305
For silage (tons, green weight)	248	2 559	21 447	-	-	63	508	4 609
Cut for dry forage or hay (tons, dry weight)	49	1 089	4 047	-	-	(NA)	(NA)	(NA)
Hogged or grazed	104	622	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	49 895	2 039 779	6 187 579	57	1 913	69 649	2 639 551	6 475 525
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19 530	624 564	1 487 725	33	803	25 310	709 543	1 214 455
Small grain hay (tons, dry)	763	12 643	29 519	1	25	1 789	18 999	28 565
Other hay (tons, dry)	1 344	18 895	40 505	-	-	(NA)	52 586	82 126
Grass silage (tons, green)	11 874	360 786	2 407 517	13	722	14 665	336 875	1 961 051
Hay crops cut and fed green (tons, green)	10 535	187 410	1 184 263	12	216	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 812	22 094	2 411 667	2	23	2 244	23 333	1 536 306
Alfalfa seed (pounds)	87	1 531	88 805	-	-	391	3 023	175 815
Strawberries (pounds)	447	890	3 339 554	92	546	737	893	2 697 206

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2 379	26 257	938 404	3	110	947	12 256	1 586	32	4 119	50 950	1 734 001
Winter wheat (bushels)	1 424	19 017	711 115	2	98	598	9 191	1 218	31	2 849	36 458	1 287 310
Oats for grain (bushels)	61 065	1 483 466	91 629 284	122	2 465	24 972	620 338	71 295	499	77 816	1 789 384	92 976 007
Barley for grain (bushels)	1 135	21 601	1 107 696	5	78	548	11 663	1 370	25	1 589	24 110	1 110 063
Rye for grain (bushels)	427	10 294	225 811	4	367	99	2 674	253	3	1 121	17 749	329 432
Soybeans for beans (bushels)	3 470	126 492	2 785 663	17	550	1 571	60 296	5 400	298	4 188	105 597	1 859 126
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 816	45 754	11 130 865	191	25 024	792	45 308	27 109	1 533	6 360	53 343	10 818 767
Tobacco (pounds)	1 756	6 403	11 398 259	12	43	1 756	6 311	1 934	81	2 855	9 902	16 345 131
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	6 029	304 281	269	36 459	8 049	250 368
Selected vegetables:						
Tomatoes	338	863	49	124	427	864
Sweet corn	3 289	117 818	71	2 888	3 384	86 248
Cucumbers and pickles	991	8 174	100	4 517	1 754	8 250
Watermelons	123	315	9	54	232	447
Snap beans, bush, pole	650	42 434	130	24 627	676	28 698

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	738	14 407	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2 577	17 190	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	612	9 250	540 967	378	127 941	581	413 026	482	50 142 105
1964	2 399	(NA)	535 518	1 189	121 512	2 252	414 006	1 722	63 421 718
Peaches, all (pounds) 1969	5	8	704	3	266	5	438	2	29 989
1964	93	(NA)	272	62	177	39	95	38	2 280
Clingstone (pounds) 1969	1	(Z)	9	1	7	1	2	-	-
Freestone (pounds) 1969	4	8	695	2	259	4	436	2	29 989
Pears, all (pounds) 1969	89	128	10 030	54	2 785	80	7 245	64	192 494
1964	1 036	(NA)	10 091	419	3 489	844	6 602	685	977 950
Bartlett (pounds) 1969	59	55	6 092	35	1 455	52	4 637	40	69 402
Other than Bartlett (pounds) 1969	56	73	3 938	32	1 330	52	2 608	44	123 092
Cherries, all (pounds) 1969	185	4 511	417 425	99	70 505	177	346 920	149	3 822 580
1964	851	(NA)	720 026	347	92 456	735	627 570	620	33 256 249
Tart (pounds) 1969	180	4 507	417 159	96	70 432	173	346 727	145	3 820 654
Sweet (pounds) 1969	13	4	266	4	73	11	193	10	1 926
Plums and prunes, all (pounds) 1969	64	52	4 324	28	1 411	58	2 913	43	59 531
1964	874	(NA)	8 797	333	4 353	731	4 444	424	177 632
Plums (pounds, fresh) 1969	63	50	4 111	26	1 408	57	2 703	42	56 088
Prunes (pounds, fresh) 1969	3	2	213	2	3	3	210	3	3 443
Grapes, total (pounds) 1969	27	10	4 230	19	1 214	24	3 016	20	12 464
1964	634	(NA)	8 494	235	2 549	482	5 945	418	52 001

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	119	(X)	1 724	4 036 321	229	(X)	2 223	3 565 060
Sod	97	(X)	4 774	3 027 548	(X)	(X)	(X)	(X)
Bulbs	9	(X)	79	80 479	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	203	2 521 738	94	6 409 996	402	4 588 416	184	7 105 606
Flower seeds, vegetable seeds, and vegetable plants	99	237 373	284	709 865	235	921 408	415	1 227 075
Mushrooms	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	29	342 919	(X)	185 346	(X)	(X)	(X)	(X)
Cucumbers	8	1 006	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	4	60 000	(X)	17 519	(X)	(X)	(X)	(X)
Other vegetables	7	6 311	(X)	2 556	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	949	1 082 438	2 448	1 571 654
Firewood and fuelwood	475	92 506	(NA)	(NA)
Sawlogs and veneer logs	1 346	1 000 808	(NA)	(NA)
Pulpwood	1 079	719 740	(NA)	(NA)
Other forest products	653	803 361	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	463	608
Land in farms ..... acres..	133 413	154 235
Average size of farm ..... acres..	288.1	253.7
Approximate land area ..... acres..	413 568	433 285
Proportion in farms ..... percent..	32.3	35.5
Value of land and buildings ..... dollars..	18 763 753	(NA)
Average per farm ..... dollars..	40 526	21 544
Average per acre ..... dollars..	140.64	78.85
Land in Farms According to Use		
Total cropland ..... farms..	437	596
acres..	68 511	75 920
Harvested cropland ..... farms..	406	551
acres..	42 692	44 569
Number of farms by acres harvested:		
1 to 9 acres	23	64
10 to 19 acres	39	48
20 to 29 acres	39	48
30 to 49 acres	74	73
Number of farms by acres harvested:		
50 to 99 acres	94	165
100 to 199 acres	86	118
200 to 499 acres	39	30
500 to 999 acres	10	5
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	249	340
acres..	12 467	14 540
All other cropland (see text) ..... farms..	252	(NA)
acres..	13 352	16 811
Woodland including woodland pasture ..... farms..	384	556
acres..	46 786	67 396
All other land (see text) ..... farms..	350	(NA)
acres..	18 116	10 835
Irrigated land ..... farms..	33	22
acres..	10 180	3 215

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	463	133 413	406	124 706	42 692	33	21 408	10 180	608	154 235	551	44 569
Farms with–												
1 to 9 acres	11	27	2	10	4	-	-	-	3	5	1	1
10 to 49 acres	24	627	14	379	264	1	28	28	47	1 395	29	330
50 to 69 acres	8	466	2	107	37	-	-	-	12	721	11	213
70 to 99 acres	38	3 200	31	2 576	887	-	-	-	51	4 159	45	1 078
100 to 139 acres	51	6 171	44	5 277	1 866	1	139	25	71	8 385	66	2 707
140 to 179 acres	51	8 094	50	7 939	2 120	-	-	-	105	16 598	99	4 258
180 to 219 acres	51	10 066	47	9 227	3 098	-	-	-	59	11 703	56	3 682
220 to 259 acres	53	12 581	49	11 599	3 788	1	(D)	(D)	59	13 969	52	4 350
260 to 499 acres	117	41 355	111	38 989	13 213	12	4 438	1 767	139	47 295	133	15 182
500 to 999 acres	48	29 827	45	27 604	10 295	11	6 455	3 360	52	33 121	50	9 801
1,000 to 1,999 acres	8	10 593	8	10 593	4 460	6	7 135	3 370	8	(D)	7	(D)
2,000 acres and over	3	10 406	3	10 406	2 660	1	(D)	(D)	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	463	608
acres..	133 413	154 235
Harvested cropland ..... farms..	406	551
acres..	42 692	44 569
Full owners ..... farms..	360	450
acres..	91 061	97 068
Harvested cropland ... farms..	314	395
acres..	23 669	24 009
Part owners ..... farms..	89	131
acres..	40 364	49 698
Harvested cropland ... farms..	83	130
acres..	17 855	17 964
Tenants ..... farms..	14	25
acres..	1 988	6 327
Harvested cropland ... farms..	9	24
acres..	1 168	1 955
Percent of tenancy	3.0	4.1
Farm operators by age groups:		
Under 25 years	4	13
25 to 34 years	50	51
35 to 44 years	83	127
45 to 54 years	125	153
55 to 64 years	123	148
65 years and over	78	116
Average age	51.6	51.7
Farm operators by place of residence:		
On farm operated	389	561
Not on farm operated	43	(NA)
Farm operators reporting days of work off farm	265	323
1 to 49 days	62	117
50 to 99 days	15	
100 to 199 days	43	206
200 days and over	145	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	23	10
Class 2– " $20,000 to $39,999	45	17
Class 3– " $10,000 to $19,999	71	81
Class 4– " $5,000 to $9,999	82	118
Class 5– " $2,500 to $4,999	57	107
Class 6 (see text)	28	58
Part time (see text)	115	129
Part retirement (see text)	42	88
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 220 174	3 759 750
Average per farm ..... dollars..	11 274	6 184
Crops including nursery products and hay ..... farms..	305	(NA)
dollars..	1 809 446	843 197
Forest products ..... farms..	65	154
dollars..	52 232	139 365
Livestock, poultry, and their products ..... farms..	342	(NA)
dollars..	3 358 496	2 756 515

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	43	67
$250 to $499	25	38
$500 to $999	42	62
$1,000 to $1,499	30	49
$1,500 to $1,999	23	38
$2,000 to $2,499	29	21
$2,500 and over	271	333
Farms with farm-related income from—		
Customwork and other agricultural services, farms		55	(NA)
Customwork and other agricultural services, dollars	103 041	(NA)
Recreational services, farms	12	18
Recreational services, dollars	13 059	20 666
Government farm programs, farms	247	(NA)
Government farm programs, dollars	225 409	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	463	608
Farm production expenses, total (see text), dollars	4 348 323	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	54	(NA)
$1,000 to $1,999	61	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	63	(NA)
$5,000 to $9,999	99	(NA)
$10,000 and over	99	(NA)
Items reported both years, dollars	2 568 506	1 718 763
Livestock and poultry, farms	203	192
Livestock and poultry, dollars	635 220	228 135
Feed for livestock and poultry, farms	322	425
Feed for livestock and poultry, dollars	522 329	459 615
Commercially mixed formula feeds, farms	184	378
Commercially mixed formula feeds, tons	2 491	4 092
Commercially mixed formula feeds, dollars	248 413	322 345
Seeds, bulbs, plants, and trees, farms	341	516
Seeds, bulbs, plants, and trees, dollars	204 080	132 855
Commercial fertilizer, farms	295	428
Commercial fertilizer, dollars	398 905	285 305
Lime, farms	63	176
Lime, dollars	23 330	(NA)
Other agricultural chemicals (see text), farms	245	(NA)
Other agricultural chemicals (see text), dollars	88 515	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	459	562
Gasoline and other petroleum fuel and oil for the farm business, dollars	309 578	345 345
Hired farm labor, farms	196	252
Hired farm labor, dollars	338 122	171 135
Contract labor, machine hire, and customwork, farms	258	300
Contract labor, machine hire, and customwork, dollars	160 272	96 373
All other production expenses, farms	413	(NA)
All other production expenses, dollars	1 667 972	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	453	5 142 545
By value groups:		
$1 to $999	14	6 350
$1,000 to $4,999	182	501 799
$5,000 to $9,999	112	757 215
$10,000 to $19,999	74	928 188
$20,000 and over	71	2 948 993

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	408	553	273	310	211	243	563	816
Motortrucks including pickups	358	477	172	195	224	282	421	529
Tractors other than garden tractors and motor tillers	418	1 045	152	262	354	783	557	1 211
Riding garden tractors 7 hp and over	47	48	35	35	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	32	33	14	14	19	19	17	17
Cornpickers, corn heads, and picker-shellers	192	211	47	51	152	160	260	260
Pickup balers	210	213	69	69	144	144	282	295

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	317	(X)	316	(X)	482	(NA)	(NA)	(NA)
Cattle and calves	306	13 600	301	6 580	457	16 170	415	7 410
Farms with—								
1 to 4	19	49	64	181	102	(NA)	(NA)	(NA)
5 to 9	19	132	57	405		(NA)	(NA)	(NA)
10 to 19	57	807	81	1 167	73	(NA)	(NA)	(NA)
20 and over	211	12 612	99	4 827	282	(NA)	(NA)	(NA)
Cows and heifers that had calved	268	5 803	(X)	(X)	416	7 387	(NA)	(NA)
Milk cows	186	3 576	(X)	(X)	325	4 995	(NA)	(NA)
Farms with—								
1 or 2	17	23	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	15	57	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	15	105	(X)	(X)	43	(NA)	(NA)	(NA)
10 and over	139	3 391	(X)	(X)	214	(NA)	(NA)	(NA)
Hogs and pigs	95	3 680	91	6 685	198	5 142	181	9 282
Farms with—								
1 to 4	15	31	7	19	98	(NA)	35	(NA)
5 to 9	13	89	11	83		(NA)		(NA)
10 to 24	29	422	22	381	42	(NA)	146	(NA)
25 and over	38	3 138	51	6 202	58	(NA)		(NA)
Feeder pigs	(X)	(X)	30	1 749	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	635	(X)	(X)	166	1 263	(X)	(X)
December 1 of preceding year and May 31	57	345	(X)	(X)	131	665	(X)	(X)
June 1 and November 30	50	290	(X)	(X)	121	598	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	400	11	322	30	652	19	347
Horses and ponies	68	233	8	20	(NA)	(NA)	6	9
Chickens 3 months old or older	103	54 407	44	66 786	308	68 365	(NA)	24 386
Farms with–								
1 to 99	47	2 042	16	923	198	(NA)	(NA)	(NA)
100 to 399	46	8 635	23	4 500	94	(NA)	(NA)	(NA)
400 to 1,599	8	6 900	3	2 675	12	(NA)	(NA)	(NA)
1,600 and over	2	36 830	2	58 688	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	97	25 948	41	13 536	284	37 184	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	10	2	3 540	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	270	420	Hay, excluding sorghum hay ..... farms	296	(NA)
For grain ..... farms.	255	369	acres.	14 913	17 598
acres.	11 782	8 383	tons.	34 713	31 128
bushels.	860 161	336 375	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	130	(NA)	acres.	-	-
acres.	2 028	4 483	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	9	12	Irish potatoes and sweetpotatoes .. farms.	9	(NA)
acres.	55	77	acres.	753	321
bushels.	1 070	1 495	Vegetables, sweet corn, or melons for sale ..... farms.	41	41
Other small grains for grain ..... farms.	243	(NA)	acres.	6 289	2 610
acres.	5 242	7 122	Berries for sale ..... farms.	3	10
Soybeans for beans ..... farms.	72	141	acres.	3	3
acres.	1 682	4 414	Land in orchards (see text) ..... farms.	2	6
bushels.	20 756	40 650	acres.	1	5
			Other crops ..... farms.	34	(NA)
			acres.	501	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	2 360

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	278	333	Total woodland ..... farms.	247	311
Land in farms ..... acres.	101 603	112 491	acres.	31 829	47 277
Average size of farm ..... acres.	365.4	337.8	Woodland pastured ..... farms.	131	181
Value of land and buildings ..... dollars.	14 989 574	(NA)	acres.	9 194	18 922
Average per farm ..... dollars.	53 919	(NA)	Woodland not pastured ..... farms.	196	246
Average per acre ..... dollars.	147.53	(NA)	acres.	22 635	28 355
Land in Farms According to Use					
Total cropland ..... farms.	270	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	55	66
acres.	55 947	57 732	acres.	5 670	2 795
Harvested cropland ..... farms.	265	324	Improved pastureland and rangeland ..... farms.	21	20
acres.	38 632	37 988	acres.	3 481	459
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	38	(NA)
1 to 49 acres	56	(NA)	acres.	2 189	2 336
50 to 99 acres	73	(NA)			
100 to 199 acres	85	(NA)	All other land (see text) ..... farms.	203	328
200 to 499 acres	39	(NA)	acres.	8 157	4 687
500 to 999 acres	10	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms.	32	20
1,000 to 1,999 acres	1	(NA)	acres.	10 152	3 179
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ..... farms.	168	231	Total pastureland (all types) ..... farms.	207	(NA)
acres.	10 014	11 453	acres.	24 878	33 170
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	64	132	**Conservation Practices**		
acres.	2 482	3 374			
Cropland on which all crops failed ..... farms.	16	47	Grain or row crops farmed on the contour ..... farms.	11	(NA)
acres.	323	1 059	acres.	293	(NA)
Cropland in cultivated summer fallow ..... farms.	28	-	Stripcropping systems to control erosion ..... farms.	35	(NA)
acres.	811	-	acres.	3 353	(NA)
Cropland idle ..... farms.	85	112	Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	3 685	3 858	acres.	57	(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	278	333	101 603	265	99 646	38 632	32	21 380	10 152
Farms with–									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	3	5	63	1	15	15	-	-	-
50 to 69 acres	2	1	112	1	57	13	-	-	-
70 to 99 acres	10	14	805	9	725	336	-	-	-
100 to 139 acres	26	25	3 223	24	2 947	1 308	1	139	25
140 to 179 acres	20	44	3 176	20	3 176	1 336	-	-	-
180 to 219 acres	36	35	7 105	35	6 890	2 721	-	-	-
220 to 259 acres	35	43	8 229	34	7 989	3 312	1	(D)	(D)
260 to 499 acres	90	109	31 679	89	31 399	12 430	12	4 438	1 767
500 to 999 acres	42	47	26 209	41	25 449	10 041	11	6 455	3 360
1,000 to 1,999 acres	8	8	10 593	8	10 593	4 460	6	7 135	3 370
2,000 acres and over	3	2	10 406	3	10 406	2 660	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	32
Proportion of all class 1-5 farms—percent	11.5
Land in farms—acres	21 380
Cropland—acres	16 163
Class 1-5 farms irrigated in 1969—number	32
Proportion of all class 1-5 farms—percent	11.5
Land in farms—acres	21 380
Average per farm—acres	668.1
Cropland—acres	16 163
Harvested cropland—acres	13 434
Irrigated land—acres	10 152
Average per farm—acres	317.2
Irrigated land—Continued	
Cropland—farms	32
acres	10 152
Harvested—farms	32
acres	10 132
Used only for pasture—farms	1
acres	20
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	5 489
Class 1-5 farms with artificial drainage—number	39
Proportion of class 1-5 farms—percent	14.0
Land in farms—acres	25 233
Average per farm—acres	647.0
Drained land—acres	12 541
Average per farm—acres	321.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	9
Land in farms—acres	6 499

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	278	-	333
acres	101 603	-	112 491
Harvested cropland—farms	265	-	324
acres	38 632	-	37 988
Full owners—farms	194	-	202
acres	62 078	-	(NA)
Harvested cropland—farms	184	-	(NA)
acres	19 877	-	(NA)
Part owners—farms	76	-	112
acres	37 673	-	(NA)
Harvested cropland—farms	75	-	(NA)
acres	17 635	-	(NA)
Tenants—farms	8	-	17
acres	1 852	-	(NA)
Harvested cropland—farms	6	-	(NA)
acres	1 120	-	(NA)
Percent of tenancy	2.8	0.0	5.1
Farms by type of organization.			
Individual or family—farms	247	-	(NA)
acres	86 923	-	(NA)
Partnership—farms	27	-	(NA)
acres	9 460	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	5 220	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	5 220	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	7
25 to 34 years	26	-	29
35 to 44 years	51	-	87
45 to 54 years	86	-	98
55 to 64 years	76	-	84
65 years and over	36	-	28
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	249	-	309
Not on farm operated	13	-	13
Farm operators reporting days of work off farm	126	-	146
1 to 49 days	47	-	51
50 to 99 days	10	-	25
100 to 199 days	19	-	27
200 days and over	50	-	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	23	10
Class 2– " $20,000 to $39,999	45	17
Class 3– " $10,000 to $19,999	71	81
Class 4– " $5,000 to $9,999	82	118
Class 5– " $2,500 to $4,999	57	107
Market value of all agricultural products sold (see text)—farms	278	333
dollars	5 046 486	3 520 945
Average per farm—dollars	18 152	10 573
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	50	107
$5,000 to $7,499	50	62
$7,500 to $9,999	32	56
$10,000 to $14,999	32	61
$15,000 to $19,999	39	20
$20,000 to $29,999	32	14
$30,000 to $39,999	13	3
$40,000 to $59,999	8	6
$60,000 and over	15	4
$60,000 to $79,999	6	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	190	1 721 799
Grains	162	609 338
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	80	113 775
Other field crops	10	353 292
Vegetables, sweet corn, and melons	35	644 507
Fruits, nuts, and berries	1	347
Nursery and greenhouse products	1	540
Forest products sold	40	42 423
Livestock, poultry, and their products sold	248	3 282 264
Poultry and poultry products	56	347 694
Dairy products	161	1 527 659
Dairy cattle and calves	160	359 488
Other cattle and calves	131	768 964
Hogs, sheep, and goats	78	276 500
Other livestock and livestock products	10	1 959
Farms with farm-related income from—		
Customwork and other agricultural services	51	99 699
Recreational services	9	6 156
Government farm programs	150	156 471

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	278	333
..... dollars	4 086 608	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	50	(NA)
$5,000 to $9,999	94	(NA)
$10,000 to $19,999	59	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars	2 443 795	1 565 419
Livestock and poultry ..... farms	148	(NA)
..... dollars	614 016	220 882
Feed for livestock and poultry ..... farms	236	274
..... dollars	497 789	416 351
Commercially mixed formula feeds ..... farms	150	261
..... tons	2 402	(NA)
..... dollars	239 531	295 421
Feed ingredients ..... farms	150	(NA)
..... tons	1 793	(NA)
..... dollars	148 987	(NA)
Whole grains ..... farms	72	136
..... tons	2 479	(NA)
..... dollars	90 306	83 429
Hay, green chop, and silage ..... farms	30	87
..... tons	1 182	(NA)
..... dollars	18 965	37 501
Seeds, bulbs, plants, and trees ..... farms	245	321
..... dollars	195 978	117 572
Commercial fertilizer ..... farms	225	267
..... dollars	388 710	262 485
Lime ..... farms	54	111
..... dollars	22 180	(NA)
Other agricultural chemicals (see text) ..... farms	188	(NA)
..... dollars	85 481	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	278	333
..... dollars	274 101	294 713
Gasoline ..... farms	277	333
..... dollars	175 652	240 838
Diesel oil ..... farms	86	73
..... dollars	51 006	21 989
LP gas, butane, and propane ..... farms	72	21
..... dollars	20 761	6 670
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	278	333
..... dollars	26 682	25 216
Hired farm labor ..... farms	160	208
..... dollars	322 905	163 755
Workers by number of days worked:		
150 days or more ..... farms	31	40
..... workers	53	60
Less than 150 days ..... farms	151	(NA)
..... workers	515	(NA)
Contract labor ..... farms	19	(NA)
..... dollars	63 706	(NA)
Machine hire and customwork ..... farms	183	210
..... dollars	86 590	89 661
All other production expenses ..... farms	278	(NA)
..... dollars	1 535 152	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	277	4 368 246
By value groups:		
$1 to $4,999	71	200 049
$5,000 to $9,999	75	511 376
$10,000 to $19,999	62	770 708
$20,000 to $29,999	31	706 270
$30,000 to $49,999	19	665 068
$50,000 and over	19	1 514 775

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	256	337	170	192	130	145	315	441
2 or 3	73	151	20	42	13	28	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	248	332	118	130	160	202	285	367
2 and over	59	143	10	22	27	69	(NA)	(NA)
Tractors other than garden tractors and motor tillers	266	804	112	198	235	606	320	825
2 or 3	161	408	42	98	147	355	(NA)	(NA)
4 and over	82	373	9	39	49	212	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	263	788	111	196	232	592	320	804
Crawler tractors	13	16	2	2	12	14	20	21
Riding garden tractors 7 hp and over	33	34	27	27	6	7	(NA)	(NA)
Grain and bean combines, self-propelled	30	31	14	14	17	17	17	17
Cornpickers, corn heads, and picker-shellers	158	174	41	44	124	130	(NA)	(NA)
Corn heads for combines	18	18	12	12	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	148	156	32	32	119	124	(NA)	(NA)
Pickup balers	175	177	64	64	113	113	(NA)	(NA)
Windrowers, pull and self-propelled	38	39	19	19	19	20	(NA)	(NA)
Field forage harvesters, shear bar	79	88	42	44	40	44	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	74	(X)	38	106 (X)
Chickens 3 months old or older	74	51 855	36	66 165
Farms with—				
1 to 1,599	72	15 025	34	7 477
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	68	23 421	33	12 915
Pullets not yet of laying age	1	(D)	2	(D)
Other chickens	9	(D)	3	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	2	1	(D)
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	6	152	2	65
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	176	60 858	(NA)	21 13v
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	68 286

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	237	(X)	241	(X)	(X)	(X)
Any cattle, hogs, or sheep	232	(X)	239	(X)	(X)	(X)
Cattle and calves	227	12 656	232	6 276	49	1 055
Farms with—						
1 to 19	30	422	133	1 449	37	232
20 to 49	89	2 832	87	2 404	10	283
50 to 99	91	6 209	6	396	-	-
100 to 199	11	1 368	1	(D)	-	-
200 and over	6	1 825	5	1 877	2	540
200 to 499	6	1 825	4	(D)	2	540
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	199	3 911	44	978
Farms with—						
1 to 9	(X)	(X)	122	588	26	100
10 to 19	(X)	(X)	38	529	8	102
20 to 49	(X)	(X)	31	867	8	236
50 to 99	(X)	(X)	3	177	-	-
100 and over	(X)	(X)	5	1 750	2	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	3	772	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	179	2 365	6	77
Farms with—						
1 to 9	(X)	(X)	80	409	3	17
10 to 19	(X)	(X)	65	875	1	15
20 to 49	(X)	(X)	31	771	2	45
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	204	4 202	(X)	(X)	(X)	(X)
Bulls and steers, including calves	191	3 041	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	157	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	300	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	294	14 220	298	6 725	(NA)	713
Cattle	(NA)	(NA)	266	3 279	25	517
Calves	(NA)	(NA)	252	3 446	24	196

	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	211	5 413	226	9 143	166	3 513	91	1 900
Farms with—								
1 to 19	89	957	63	651	79	(D)	64	504
20 to 49	114	3 473	113	3 551	85	2 531	23	699
50 to 99	4	251	39	2 553	2	(D)	1	(D)
100 and over	4	732	11	2 388	-	-	3	(D)
1964								
Total on place	277	6 571	(NA)	9 542	242	4 678	(NA)	1 893

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	73	3 363	76	6 292	133	4 607	130	8 193
Farms with–								
1 to 24	38	395	29	365	(NA)	(NA)	(NA)	(NA)
25 to 49	14	477	12	443	(NA)	(NA)	(NA)	(NA)
50 to 99	13	932	18	1 245	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 559	17	4 239	(NA)	(NA)	(NA)	(NA)
100 to 199	6	878	8	1 105	(NA)	(NA)	(NA)	(NA)
200 and over	2	681	9	3 134	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	51	464	(X)	(X)	101	676	(X)	(X)
Other hogs and pigs	69	2 899	(X)	(X)	121	3 931	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 418	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	55	565	(X)	(X)	116	1 095	(X)	(X)
December 1 of preceding year and May 31	45	314	(X)	(X)	97	572	(X)	(X)
June 1 and November 30	40	251	(X)	(X)	87	523	(X)	(X)
Sheep and lambs	5	273	6	257	20	535	16	323
Any goats	2	4	-	-	-	-	-	-
All other livestock	45	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	236	Nematodes in crops – farms	-
	dollars	496 371	acres on which used	-
			dollars	-
Commercial fertilizer	farms	201	Diseases in crops and orchards – farms	10
	acres on which used	24 383	acres on which used	1 492
	tons	5 581	dollars	3 859
	dollars	388 710		
			Weeds or grass in crops – farms	143
Lime	farms	54	acres on which used	12 685
	acres on which used	2 620	dollars	50 329
	tons	4 236	Weeds or brush in pasture – farms	1
	dollars	22 180	acres on which used	10
Sprays, dusts, fumigants, etc. to control–			dollars	6
Insects on hay crops	farms	8		
	acres on which used	241	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
	dollars	652	acres on which used	-
Insects on other crops	farms	30	dollars	-
	acres on which used	5 825	Insect control on livestock and poultry – farms	81
	dollars	26 408	dollars	3 107

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	168	10 014	1	20	21	749	20	147	1	3
Improved pasture	21	3 481	-	-	4	386	4	53	-	-
Field corn for all purposes	215	13 137	22	3 479	168	11 518	164	1 800	55	804
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	187	4 467	1	20	100	2 493	100	298	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	50	1 986	7	841	15	1 047	14	322	2	430
Hay or grass silage	207	12 916	1	107	38	1 836	37	206	1	2
Field seeds	23	385	-	-	2	48	2	6	-	-
Vegetables, sweet corn, or melons for sale	35	6 265	24	5 748	30	6 243	29	1 298	10	211
Berries for sale	3	3	1	3	2	3	2	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	1	(Z)	-	-	-	-	-	-
All other crops	2	18	-	-	1	10	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	206	11 172	832 805	22	3 430	264	6 967	294 850
For silage (tons, green weight)	111	1 846	15 326	4	49	204	3 843	24 570
Cut for green or dry fodder, hogged or grazed	8	119	(X)	-	-	(NA)	263	(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)	184	9 657	23 994	1	27	267	11 862	23 064
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	1 004	2 086	-	-	50	991	1 520
Small grain hay (tons, dry)	3	37	58	-	-	6	141	90
Other hay (tons, dry)	6	120	92	-	-	(NA)	223	241
Grass silage (tons, green)	49	1 276	8 609	1	80	57	1 424	7 753
Hay crops cut and fed green (tons, green)	29	822	5 093	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	385	41 594	-	-	27	264	21 438
Alfalfa seed (pounds)	-	-	-	-	-	5	98	2 460
Strawberries (pounds)	3	3	2 750	1	3	5	2	3 795

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	38	830	-	-	2	20	3	-	10	64	1 150
Winter wheat (bushels)	3	26	635	-	-	1	12	2	-	7	47	895
Oats for grain (bushels)	179	4 056	191 498	1	20	99	2 390	286	-	247	5 422	181 163
Barley for grain (bushels)	1	37	1 500	-	-	1	37	4	-	-	-	-
Rye for grain (bushels)	27	314	5 026	-	-	4	46	5	-	52	725	10 390
Soybeans for beans (bushels)	42	1 233	14 728	2	90	7	295	22	-	97	3 594	33 646
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	753	222 485	5	751	6	752	300	430	20	315	70 707
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	35	6 265	24	5 748	25	2 589
Selected vegetables:						
Tomatoes	1	5	1	5	1	-
Sweet corn	13	1 181	7	936	14	819
Cucumbers and pickles	13	409	7	397	9	221
Watermelons	1	1	1	1	-	-
Snap beans, bush, pole	17	4 136	17	4 136	6	802

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	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	62	1	1	4	61	2	1 268
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	-	7	-	-	2	7	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	-	2	-	-	1	2	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	-	5	-	-	2	5	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	90	1	12	2	78	2	235

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	540	-	(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	5	2 682	23	13 854
Firewood and fuelwood	2	140	(NA)	(NA)
Sawlogs and veneer logs	11	3 750	(NA)	(NA)
Pulpwood	29	17 079	(NA)	(NA)
Other forest products	3	18 772	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	341	537
Land in farms ..... acres	79 697	109 605
Average size of farm ..... acres	233.7	204.1
Approximate land area ..... acres	664 192	663 665
Proportion in farms ..... percent	12.0	16.5
Value of land and buildings ..... dollars	5 793 894	(NA)
Average per farm ..... dollars	16 990	11 687
Average per acre ..... dollars	72.69	56.33
Land in Farms According to Use		
Total cropland ..... farms	335	516
acres	31 799	36 377
Harvested cropland ..... farms	317	497
acres	19 863	27 176
Number of farms by acres harvested:		
1 to 9 acres	15	38
10 to 19 acres	36	45
20 to 29 acres	42	56
30 to 49 acres	63	135
Number of farms by acres harvested:		
50 to 99 acres	92	155
100 to 199 acres	60	63
200 to 499 acres	9	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	228	254
acres	10 097	6 799
All other cropland (see text) ..... farms	70	(NA)
acres	1 839	2 402
Woodland including woodland pasture ..... farms	301	482
acres	38 465	59 594
All other land (see text) ..... farms	254	(NA)
acres	9 433	13 605
Irrigated land ..... farms	3	2
acres	102	22

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	341	79 697	317	77 636	19 863	3	262	102	537	109 605	497	27 176
Farms with—												
1 to 9 acres	1	1	-	-	-	-	-	-	11	45	6	13
10 to 49 acres	16	386	9	290	95	2	36	2	43	1 370	28	320
50 to 69 acres	7	408	3	188	58	-	-	-	17	1 051	14	329
70 to 99 acres	34	2 731	31	2 509	714	-	-	-	60	4 772	52	1 320
100 to 139 acres	29	3 509	25	2 985	890	-	-	-	68	8 125	65	2 351
140 to 179 acres	54	8 660	52	8 340	2 351	-	-	-	80	12 694	77	3 680
180 to 219 acres	50	9 821	48	9 421	2 515	-	-	-	60	11 785	60	3 329
220 to 259 acres	35	8 399	35	8 399	2 463	1	226	100	48	11 447	48	2 971
260 to 499 acres	93	32 182	92	31 904	8 448	-	-	-	126	43 036	123	10 200
500 to 999 acres	22	13 600	22	13 600	2 329	-	-	-	23	(D)	23	2 616
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	47
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	341	537
acres	79 697	109 605
Harvested cropland ..... farms	317	497
acres	19 863	27 176
Full owners ..... farms	252	386
acres	52 037	67 943
Harvested cropland ... farms	230	348
acres	11 352	14 749
Part owners ..... farms	87	140
acres	27 260	39 305
Harvested cropland ... farms	85	139
acres	8 151	11 816
Tenants ..... farms	2	11
acres	400	2 360
Harvested cropland ... farms	2	10
acres	360	611
Percent of tenancy	.5	2.0
Farm operators by age groups:		
Under 25 years	9	10
25 to 34 years	37	51
35 to 44 years	60	117
45 to 54 years	84	150
55 to 64 years	103	135
65 years and over	48	74
Average age	50.9	51.0
Farm operators by place of residence:		
On farm operated	318	515
Not on farm operated	12	(NA)
Farm operators reporting days of work off farm	204	316
1 to 49 days	30	95
50 to 99 days	24	
100 to 199 days	48	221
200 days and over	102	

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	1	-
Class 2— " $20,000 to $39,999	13	4
Class 3— " $10,000 to $19,999	59	26
Class 4— " $5,000 to $9,999	76	96
Class 5— " $2,500 to $4,999	78	136
Class 6 (see text)	17	77
Part time (see text)	73	144
Part retirement (see text)	24	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	2 144 250	1 885 550
Average per farm ..... dollars	6 288	3 511
Crops including nursery products and hay ..... farms	112	(NA)
dollars	156 604	129 567
Forest products ..... farms	58	155
dollars	33 384	91 545
Livestock, poultry, and their products ..... farms	294	(NA)
dollars	1 954 262	1 659 411

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	17	60
$250 to $499	20	37
$500 to $999	23	53
$1,000 to $1,499	19	39
$1,500 to $1,999	17	42
$2,000 to $2,499	19	44
$2,500 and over	226	262

	1969	1964
Farms with farm-related income from–		
Customwork and other agricultural services . . farms.	28	(NA)
dollars.	11 925	(NA)
Recreational services . . farms.	3	14
dollars.	3 013	5 057
Government farm programs . . farms.	106	(NA)
dollars.	29 349	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . farms	341	530
dollars.	1 505 474	(NA)
Number of farms with expenditures of–		
$1 to $499	27	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	71	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	57	(NA)
$5,000 to $9,999	68	(NA)
$10,000 and over	39	(NA)
Items reported both years . . . dollars	784 188	635 085
Livestock and poultry . . farms.	118	142
dollars.	105 391	24 119
Feed for livestock and poultry . farms.	305	440
dollars.	396 290	316 625
Commercially mixed formula feeds . . . . . farms.	206	374
tons.	3 197	2 533
dollars	227 591	189 245

	1969	1964
Seeds, bulbs, plants, and trees . . . . farms.	162	358
dollars.	20 772	37 949
Commercial fertilizer . . . . . farms.	169	255
dollars.	33 457	49 879
Lime . . . . . farms.	69	173
dollars.	11 513	(NA)
Other agricultural chemicals (see text) . . . . . farms.	90	(NA)
dollars.	4 036	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	341	502
dollars.	149 032	143 815
Hired farm labor . . . . . farms.	111	159
dollars.	51 565	32 351
Contract labor, machine hire, and customwork . . . . . farms.	137	253
dollars.	27 681	30 347
All other production expenses . . . . farms.	311	(NA)
dollars.	705 737	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total . . .	339	2 204 045
By value groups:		
$1 to $999 . . .	3	1 950
$1,000 to $4,999	186	498 457
$5,000 to $9,999	81	516 550
$10,000 to $19,999	46	556 893
$20,000 and over	23	630 195

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	288	351	195	212	117	139	513	689
Motortrucks including pickups .	249	288	106	107	158	181	318	385
Tractors other than garden tractors and motor tillers	328	655	83	122	285	533	467	818
Riding garden tractors 7 hp and over . . .	17	17	15	15	2	2	(NA)	(NA)
Grain and bean combines, self-propelled . . .	24	24	5	5	19	19	4	4
Cornpickers, corn heads, and picker-shellers	8	8	1	1	7	7	-	-
Pickup balers	213	218	68	68	147	150	236	241

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep . .	300	(X)	288	(X)	480	(NA)	(NA)	(NA)
Cattle and calves	295	8 711	281	3 629	476	12 144	426	6 044
Farms with–								
1 to 4	17	44	60	167	113	(NA)	(NA)	(NA)
5 to 9	21	149	63	423		(NA)	(NA)	(NA)
10 to 19	76	1 066	95	1 297	107	(NA)	(NA)	(NA)
20 and over	181	7 452	63	1 742	256	(NA)	(NA)	(NA)
Cows and heifers that had calved .	273	4 517	(X)	(X)	451	6 222	(NA)	(NA)
Milk cows	230	3 996	(X)	(X)	425	5 878	(NA)	(NA)
Farms with–								
1 or 2	14	23	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	39	266	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	168	3 676	(X)	(X)	255	(NA)	(NA)	(NA)
Hogs and pigs	30	195	10	309	59	361	16	399
Farms with–								
1 to 4	22	47	1	4	54	(NA)	9	(NA)
5 to 9	3	21	3	18		(NA)		(NA)
10 to 24	3	52	1	14	2	(NA)	7	(NA)
25 and over	2	75	5	273	3	(NA)		(NA)
Feeder pigs	(X)	(X)	2	30	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	42	(X)	(X)	15	60	(X)	(X)
December 1 of preceding year and May 31	6	18	(X)	(X)	10	30	(X)	(X)
June 1 and November 30 .	11	24	(X)	(X)	10	30	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	207	5	160	12	219	6	157
Horses and ponies	62	152	5	5	(NA)	(NA)	16	25
Chickens 3 months old or older	52	4 010	8	971	178	8 173	(NA)	3 435
Farms with–								
1 to 99	43	1 551	3	166	163	(NA)	(NA)	(NA)
100 to 399	7	1 020	5	805	13	(NA)	(NA)	(NA)
400 to 1,599	2	1 439	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	52	3 726	4	639	166	7 322	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	20	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	31	58
For grain ... farms	3	-
acres	46	-
bushels	1 620	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	30	(NA)
acres	357	603
Sorghums for all purposes except sirup ... farms	2	-
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	240	-
Wheat for grain ... farms	1	9
acres	3	95
bushels	60	3 601
Other small grains for grain ... farms	204	(NA)
acres	2 993	3 965
Soybeans for beans ... farms	2	-
acres	30	-
bushels	300	-
Hay, excluding sorghum hay ... farms	284	(NA)
acres	16 085	22 501
tons	29 325	27 525
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	7	(NA)
acres	1	10
Vegetables, sweet corn, or melons for sale ... farms	1	2
acres	1	3
Berries for sale ... farms	2	5
acres	1	2
Land in orchards (see text) ... farms	4	30
acres	5	33
Other crops ... farms	10	(NA)
acres	305	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	15 300

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	227	262
Land in farms ... acres	62 641	73 376
Average size of farm ... acres	275.9	280.0
Value of land and buildings ... dollars	4 574 293	(NA)
Average per farm ... dollars	20 151	(NA)
Average per acre ... dollars	73.02	(NA)
Land in Farms According to Use		
Total cropland ... farms	226	(NA)
acres	25 884	25 992
Harvested cropland ... farms	224	256
acres	17 099	20 043
Number of farms by acres harvested:		
1 to 49 acres	81	(NA)
50 to 99 acres	74	(NA)
100 to 199 acres	60	(NA)
200 to 499 acres	9	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	161	146
acres	7 662	4 607
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	9	11
acres	217	256
Cropland on which all crops failed ... farms	5	27
acres	85	466
Cropland in cultivated summer fallow ... farms	8	-
acres	98	-
Cropland idle ... farms	35	29
acres	723	620
Total woodland ... farms	201	249
acres	29 334	39 054
Woodland pastured ... farms	160	219
acres	14 956	19 836
Woodland not pastured ... farms	130	164
acres	14 378	19 218
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	76	117
acres	3 913	5 032
Improved pastureland and rangeland ... farms	21	32
acres	975	547
Pastureland and rangeland not improved ... farms	64	(NA)
acres	2 938	4 485
All other land (see text) ... farms	162	257
acres	3 510	3 298
Irrigated land ... farms	1	1
acres	100	20
Total pastureland (all types) ... farms	219	(NA)
acres	26 531	29 475
Conservation Practices		
Grain or row crops farmed on the contour ... farms	3	(NA)
acres	28	(NA)
Stripcropping systems to control erosion ... farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces ... farms	1	(NA)
acres	20	(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	227	262	62 641	224	62 425	17 099	1	226	100
Farms with—									
1 to 9 acres	-	3	-	-	-	-	-	-	-
10 to 49 acres	3	2	105	2	85	40	-	-	-
50 to 69 acres	1	3	58	1	58	28	-	-	-
70 to 99 acres	13	7	1 077	12	997	333	-	-	-
100 to 139 acres	13	16	1 579	12	1 463	532	-	-	-
140 to 179 acres	36	38	5 805	36	5 805	1 820	-	-	-
180 to 219 acres	29	35	5 778	29	5 778	1 889	-	-	-
220 to 259 acres	29	31	6 957	29	6 957	2 202	1	226	100
260 to 499 acres	82	105	28 275	82	28 275	7 948	-	-	-
500 to 999 acres	21	21	13 007	21	13 007	2 307	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	226
Cropland—acres	166
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	226
Average per farm—acres	226.0
Cropland—acres	166
Harvested cropland—acres	100
Irrigated land—acres	100
Average per farm—acres	100.0
Irrigated land—Continued	
Cropland—farms	1
acres	100
Harvested—farms	1
acres	100
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	33
Class 1-5 farms with artificial drainage—number	42
Proportion of class 1-5 farms—percent	18.5
Land in farms—acres	13 528
Average per farm—acres	322.0
Drained land—acres	4 209
Average per farm—acres	100.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	226

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	227	-	262
acres	62 641	-	73 376
Harvested cropland—farms	224	-	256
acres	17 099	-	20 043
Full owners—farms	147	-	144
acres	36 946	-	(NA)
Harvested cropland—farms	144	-	(NA)
acres	8 875	-	(NA)
Part owners—farms	78	-	112
acres	25 295	-	(NA)
Harvested cropland—farms	78	-	(NA)
acres	7 864	-	(NA)
Tenants—farms	2	-	6
acres	400	-	(NA)
Harvested cropland—farms	2	-	(NA)
acres	360	-	(NA)
Percent of tenancy	.8	0.0	2.2
Farms by type of organization			
Individual or family—farms	217	-	(NA)
acres	59 199	-	(NA)
Partnership—farms	8	-	(NA)
acres	2 480	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	582	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	582	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	380	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	5
25 to 34 years	28	-	25
35 to 44 years	35	-	71
45 to 54 years	64	-	72
55 to 64 years	73	-	69
65 years and over	24	-	20
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	217	-	254
Not on farm operated	4	-	7
Farm operators reporting days of work off farm	113	-	133
1 to 49 days	23	-	40
50 to 99 days	16	-	21
100 to 199 days	33	-	31
200 days and over	41	-	41

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	1	-
Class 2—" $20,000 to $39,999	13	4
Class 3—" $10,000 to $19,999	59	26
Class 4—" $5,000 to $9,999	76	96
Class 5—" $2,500 to $4,999	78	136
Market value of all agricultural products sold (see text)—farms	227	262
dollars	2 021 865	1 609 083
Average per farm—dollars	8 906	6 141
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	77	136
$5,000 to $7,499	51	57
$7,500 to $9,999	25	39
$10,000 to $14,999	36	20
$15,000 to $19,999	23	6
$20,000 to $29,999	11	4
$30,000 to $39,999	2	-
$40,000 to $59,999	1	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	54	115 110
Grains	13	5 350
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	49	109 670
Other field crops	-	-
Vegetables, sweet corn, and melons	1	90
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	43	29 302
Livestock, poultry, and their products sold	223	1 877 453
Poultry and poultry products	19	15 167
Dairy products	200	1 501 540
Dairy cattle and calves	183	247 219
Other cattle and calves	62	89 592
Hogs, sheep, and goats	10	14 270
Other livestock and livestock products	6	9 665
Farms with farm-related income from—		
Customwork and other agricultural services	14	6 780
Recreational services	1	2 937
Government farm programs	83	22 305

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	227	253
dollars.	1 358 564	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	51	(NA)
$5,000 to $9,999	67	(NA)
$10,000 to $19,999	36	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	-	(NA)
Items reported both years .....dollars.	693 014	473 448
Livestock and poultry .....farms.	73	(NA)
dollars.	80 205	17 013
Feed for livestock and poultry .....farms.	213	250
dollars.	365 548	249 251
Commercially mixed formula feeds .....farms.	159	223
tons.	2 983	(NA)
dollars.	212 159	148 117
Feed ingredients .....farms.	76	(NA)
tons.	769	(NA)
dollars.	58 969	(NA)
Whole grains .....farms.	90	169
tons.	1 572	(NA)
dollars.	87 197	63 086
Hay, green chop, and silage .....farms.	26	91
tons.	717	(NA)
dollars.	7 223	38 048
Seeds, bulbs, plants, and trees .....farms.	123	228
dollars.	18 507	26 358
Commercial fertilizer .....farms.	137	199
dollars.	30 553	43 195
Lime .....farms.	56	145
dollars.	10 442	(NA)
Other agricultural chemicals (see text) .....farms.	74	(NA)
dollars.	3 097	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms	227	253
dollars.	126 012	99 875
Gasoline .....farms.	223	253
dollars	96 844	83 146
Diesel oil .....farms.	40	29
dollars.	9 680	2 382
LP gas, butane, and propane .....farms	28	24
dollars.	2 955	2 284
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms	227	253
dollars	16 533	12 063
Hired farm labor .....farms.	84	83
dollars.	47 921	21 783
Workers by number of days worked:		
150 days or more .....farms.	8	4
workers.	10	4
Less than 150 days .....farms	79	(NA)
workers.	165	(NA)
Contract labor .....farms	6	(NA)
dollars.	5 465	(NA)
Machine hire and customwork .....farms.	93	118
dollars.	18 803	15 973
All other production expenses .....farms.	227	(NA)
dollars.	652 011	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	226	1 811 525
By value groups:		
$1 to $4,999	97	272 727
$5,000 to $9,999	65	424 950
$10,000 to $19,999	42	516 893
$20,000 to $29,999	13	292 620
$30,000 to $49,999	9	304 335
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	192	239	134	146	77	93	253	333
2 or 3	39	79	12	24	9	19	(NA)	(NA)
4 and over	2	9	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	174	207	70	71	117	136	201	240
2 and over	29	62	1	2	17	36	(NA)	(NA)
Tractors other than garden tractors and motor tillers	217	496	62	93	189	403	240	509
2 or 3	135	327	20	45	121	289	(NA)	(NA)
4 and over	26	113	2	8	14	60	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	216	453	60	83	188	370	240	458
Crawler tractors	38	43	10	10	29	33	51	51
Riding garden tractors 7 hp and over	14	14	13	13	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	24	24	5	5	19	19	4	4
Cornpickers, corn heads, and picker-shellers	8	8	1	1	7	7	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	-	-	7	7	(NA)	(NA)
Pickup balers	172	177	59	59	115	118	(NA)	(NA)
Windrowers, pull and self-propelled	50	52	18	18	32	34	(NA)	(NA)
Field forage harvesters, shear bar	39	39	13	13	26	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	39	(X)	6	(X)
Chickens 3 months old or older	39	3 363	5	721
Farms with–				
1 to 1,599	39	3 363	5	721
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	39	3 287	3	589
Pullets not yet of laying age	1	26	-	-
Other chickens	8	50	2	132
Broilers and other meat-type chickens less than 3 months old	-	-	1	20
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	51	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	85	3 948	(NA)	1 579
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	219	(X)	222	(X)	(X)	(X)
Any cattle, hogs, or sheep	217	(X)	220	(X)	(X)	(X)
Cattle and calves	215	7 791	218	3 271	6	22
Farms with–						
1 to 19	43	583	156	1 550	6	22
20 to 49	126	4 036	58	1 480	-	-
50 to 99	41	2 617	4	241	-	-
100 to 199	5	555	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	192	1 201	3	18
Farms with–						
1 to 9	(X)	(X)	154	635	2	8
10 to 19	(X)	(X)	31	397	1	10
20 to 49	(X)	(X)	7	169	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	196	2 070	3	4
Farms with–						
1 to 9	(X)	(X)	97	501	3	4
10 to 19	(X)	(X)	80	1 025	-	-
20 to 49	(X)	(X)	17	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	202	2 750	(X)	(X)	(X)	(X)
Bulls and steers, including calves	170	880	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	199	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	249	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	248	9 404	251	5 133	(NA)	120
Cattle	(NA)	(NA)	223	1 337	4	43
Calves	(NA)	(NA)	240	3 796	13	77

	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	209	4 161	215	3 949	196	3 842	36	319
Farms with–								
1 to 19	111	1 297	142	1 506	108	1 312	32	190
20 to 49	93	2 565	66	1 974	85	2 368	4	129
50 to 99	5	299	7	469	3	162	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	244	5 021	(NA)	4 567	240	4 837	(NA)	184

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	20	96	7	241	30	171	10	221
Farms with–								
1 to 24	20	96	4	30	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	42	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	57	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	112	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	112	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	35	(X)	(X)	7	23	(X)	(X)
Other hogs and pigs	20	61	(X)	(X)	29	148	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	6	32	(X)	(X)	10	31	(X)	(X)
December 1 of preceding year and May 31	4	14	(X)	(X)	7	16	(X)	(X)
June 1 and November 30	6	18	(X)	(X)	6	15	(X)	(X)
Sheep and lambs	3	71	1	42	5	73	2	57
Any goats	1	1	-	-	-	-	-	-
All other livestock	33	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	159
	dollars	44 092
Commercial fertilizer	farms	115
	acres on which used	2 825
	tons	423
	dollars	30 553
Lime	farms	56
	acres on which used	783
	tons	2 352
	dollars	10 442
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	-
	acres on which used	-
	dollars	-
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	18
	acres on which used	405
	dollars	1 403
Weeds or brush in pasture	farms	1
	acres on which used	2
	dollars	4
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	12
	dollars	148
Insect control on livestock and poultry	farms	60
	dollars	1 321

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	161	7 662	-	-	11	198	11	23	-	-
Improved pasture	21	975	-	-	2	12	2	2	-	-
Field corn for all purposes	31	403	-	-	24	287	24	42	-	-
Sorghums for all purposes	2	240	-	-	-	-	-	-	-	-
All small grains	158	2 623	-	-	100	1 592	100	289	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	1	-	-	4	1	4	1	-	-
Hay or grass silage	200	13 729	1	100	17	735	16	63	1	3
Field seeds	9	295	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	1	-	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	46	1 620	-	-	-	-	-
For silage (tons, green weight)	30	357	3 938	-	-	48	508	4 639
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	72	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	240	1 466	-	-	-	-	-
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)	79	4 352	9 682	1	100	131	6 830	10 285
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	147	7 829	13 858	-	-	181	8 086	9 591
Small grain hay (tons, dry)	5	64	85	-	-	16	101	134
Other hay (tons, dry)	4	182	288	-	-	(NA)	711	521
Grass silage (tons, green)	29	1 257	5 201	-	-	21	490	2 368
Hay crops cut and fed green (tons, green)	4	45	246	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	28	2 265	-	-	4	18	450
Alfalfa seed (pounds)	2	20	1 000	-	-	16	129	12 562
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	3	60	-	-	1	3	(Z)	-	8	80	3 481
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	2	32	1 200
Oats for grain (bushels)	158	2 548	133 041	-	-	100	1 526	281	-	205	3 132	119 171
Barley for grain (bushels)	6	72	3 530	-	-	6	63	8	-	9	44	1 395
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	95	-	-	2	1	1	-	25	8	1 335
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

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	22	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	32	1	12	1	20	-	-
	1964	22	(NA)	663	4	123	21	540	13	12 060
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	-	36	4	16	6	20	4	1 100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	-	7	-	-	1	7	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	-	62	3	11	8	51	3	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	5	-	-	3	5	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)	-	-	3	(X)	5	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	12 000	-	24 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	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	680	21	12 799
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 503	(NA)	(NA)
Pulpwood	37	24 164	(NA)	(NA)
Other forest products	10	1 955	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 306	2 768
Land in farms ..... acres	411 432	448 445
Average size of farm ..... acres	178.4	162.0
Approximate land area ..... acres	553 152	554 245
Proportion in farms ..... percent	74.4	80.9
Value of land and buildings ..... dollars	59 649 071	(NA)
Average per farm ..... dollars	25 866	17 032
Average per acre ..... dollars	144.97	105.70
Land in Farms According to Use		
Total cropland ..... farms	2 229	2 725
acres	242 689	241 105
Harvested cropland ..... farms	2 146	2 640
acres	160 018	177 155
Number of farms by acres harvested:		
1 to 9 acres	94	92
10 to 19 acres	167	174
20 to 29 acres	212	214
30 to 49 acres	409	604
Number of farms by acres harvested:		
50 to 99 acres	680	1 075
100 to 199 acres	505	433
200 to 499 acres	75	46
500 to 999 acres	4	1
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	1 486	1 693
acres	57 630	43 747
All other cropland (see text) ..... farms	967	(NA)
acres	25 041	20 203
Woodland including woodland pasture ..... farms	1 611	2 064
acres	102 299	122 789
All other land (see text) ..... farms	1 927	(NA)
acres	66 444	84 457
Irrigated land ..... farms	18	13
acres	1 110	1 442

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 306	411 432	2 146	396 344	160 018	18	7 819	1 110	2 768	448 445	2 640	177 155
Farms with–												
1 to 9 acres	27	57	5	23	23	1	3	3	27	106	6	15
10 to 49 acres	173	5 814	139	4 814	2 446	2	74	15	230	7 649	197	2 982
50 to 69 acres	76	4 422	67	3 921	1 739	-	-	-	95	5 564	84	2 203
70 to 99 acres	370	29 898	341	27 535	10 898	1	78	10	519	42 161	487	17 557
100 to 139 acres	346	40 964	321	38 044	15 925	4	480	48	480	56 901	466	24 338
140 to 179 acres	416	65 790	395	62 412	26 225	1	140	18	523	82 635	511	34 468
180 to 219 acres	259	51 052	255	50 247	22 456	1	215	20	285	55 941	285	23 298
220 to 259 acres	215	51 090	203	48 213	20 403	-	-	-	208	49 270	206	19 681
260 to 499 acres	383	129 488	379	128 278	49 161	4	1 124	181	358	117 385	355	41 677
500 to 999 acres	36	22 612	36	22 612	8 225	2	(D)	(D)	40	24 967	40	8 298
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	1	(D)	(D)	2	(D)	2	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	(D)	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	2 306	2 768
acres	411 432	448 445
Harvested cropland ..... farms	2 146	2 640
acres	160 018	177 155
Full owners ..... farms	1 708	1 986
acres	262 585	273 165
Harvested cropland ... farms	1 560	1 875
acres	96 083	106 525
Part owners ..... farms	513	620
acres	136 443	145 685
Harvested cropland ... farms	511	614
acres	58 524	58 243
Tenants ..... farms	85	153
acres	12 404	24 310
Harvested cropland ... farms	75	148
acres	5 411	10 176
Percent of tenancy	3.6	5.5
Farm operators by age groups:		
Under 25 years	58	37
25 to 34 years	224	290
35 to 44 years	464	593
45 to 54 years	631	806
55 to 64 years	570	652
65 years and over	359	390
Average age	50.5	50.4
Farm operators by place of residence:		
On farm operated	2 079	2 608
Not on farm operated	94	(NA)
Farm operators reporting days of work off farm	986	1 172
1 to 49 days	251	456
50 to 99 days	81	
100 to 199 days	157	716
200 days and over	497	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	61	30
Class 2– " $20,000 to $39,999	452	79
Class 3– " $10,000 to $19,999	622	574
Class 4– " $5,000 to $9,999	415	847
Class 5– " $2,500 to $4,999	253	570
Class 6 (see text)	81	168
Part time (see text)	254	294
Part retirement (see text)	168	206
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	35 257 595	24 998 500
Average per farm ..... dollars	15 289	9 031
Crops including nursery products and hay ..... farms	888	(NA)
dollars	2 424 210	1 927 801
Forest products ..... farms	86	212
dollars	54 059	94 446
Livestock, poultry, and their products ..... farms	1 999	(NA)
dollars	32 779 326	22 963 042

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	120	98
$250 to $499	61	89
$500 to $999	106	139
$1,000 to $1,499	100	111
$1,500 to $1,999	68	117
$2,000 to $2,499	63	114
$2,500 and over	1 788	2 100
Farms with farm-related income from—		
Customwork and other agricultural services, farms	229	(NA)
Customwork and other agricultural services, dollars	152 509	(NA)
Recreational services, farms	9	14
Recreational services, dollars	21 093	12 776
Government farm programs, farms	1 004	(NA)
Government farm programs, dollars	567 684	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 306	2 763
Farm production expenses, total (see text), dollars	26 354 764	(NA)
Number of farms with expenditures of—		
$1 to $499	126	(NA)
$500 to $999	130	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	194	(NA)
$3,000 to $4,999	328	(NA)
$5,000 to $9,999	570	(NA)
$10,000 and over	744	(NA)
Items reported both years, dollars	15 300 262	10 606 935
Livestock and poultry, farms	871	961
Livestock and poultry, dollars	2 547 322	1 303 550
Feed for livestock and poultry, farms	1 905	2 450
Feed for livestock and poultry, dollars	7 917 691	5 586 050
Commercially mixed formula feeds, farms	1 064	2 319
Commercially mixed formula feeds, tons	68 180	59 428
Commercially mixed formula feeds, dollars	4 454 385	4 368 850
Seeds, bulbs, plants, and trees, farms	1 646	2 354
Seeds, bulbs, plants, and trees, dollars	459 683	414 425
Commercial fertilizer, farms	1 628	2 043
Commercial fertilizer, dollars	889 433	675 755
Lime, farms	438	690
Lime, dollars	81 081	(NA)
Other agricultural chemicals (see text), farms	1 162	(NA)
Other agricultural chemicals (see text), dollars	179 135	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 288	2 721
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 151 581	1 108 550
Hired farm labor, farms	1 183	1 236
Hired farm labor, dollars	1 702 971	1 211 750
Contract labor, machine hire, and customwork, farms	1 452	1 763
Contract labor, machine hire, and customwork, dollars	631 581	306 855
All other production expenses, farms	2 174	(NA)
All other production expenses, dollars	10 794 286	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 279	21 301 467
By value groups		
$1 to $999	60	36 875
$1,000 to $4,999	872	2 404 460
$5,000 to $9,999	536	3 643 140
$10,000 to $19,999	529	6 896 118
$20,000 and over	282	8 320 874

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 099	2 551	1 329	1 447	968	1 104	2 627	3 411
Motortrucks including pickups	1 663	1 913	757	812	978	1 101	1 749	1 992
Tractors other than garden tractors and motor tillers	2 111	4 798	676	1 096	1 802	3 702	2 573	5 218
Riding garden tractors 7 hp and over	208	210	158	158	51	52	(NA)	(NA)
Grain and bean combines, self-propelled	163	169	65	68	99	101	76	77
Cornpickers, corn heads, and picker-shellers	491	510	126	128	369	382	514	519
Pickup balers	1 466	1 492	573	575	900	917	1 642	1 646

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	1 952	(X)	1 966	(X)	2 529	(NA)	(NA)	(NA)
Cattle and calves	1 910	91 714	1 924	39 451	2 493	104 995	2 477	45 374
Farms with—								
1 to 4	51	123	164	426	179	(NA)	(NA)	(NA)
5 to 9	80	551	276	1 935		(NA)	(NA)	(NA)
10 to 19	222	3 308	640	9 256	322	(NA)	(NA)	(NA)
20 and over	1 557	87 732	844	27 834	1 992	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 801	48 428	(X)	(X)	2 386	54 690	(NA)	(NA)
Milk cows	1 618	44 302	(X)	(X)	2 232	52 050	(NA)	(NA)
Farms with—								
1 or 2	49	65	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	31	111	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	90	677	(X)	(X)	180	(NA)	(NA)	(NA)
10 and over	1 448	43 449	(X)	(X)	1 923	(NA)	(NA)	(NA)
Hogs and pigs	191	7 819	173	15 938	457	8 150	364	19 700
Farms with—								
1 to 4	60	144	30	65	278	(NA)	86	(NA)
5 to 9	44	311	20	129		(NA)		(NA)
10 to 24	37	605	39	687	94	(NA)	278	(NA)
25 and over	50	6 759	84	15 057	85	(NA)		(NA)
Feeder pigs	(X)	(X)	89	9 987	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	160	1 940	(X)	(X)	351	2 896	(X)	(X)
December 1 of preceding year and May 31	125	930	(X)	(X)	280	1 574	(X)	(X)
June 1 and November 30	124	1 010	(X)	(X)	220	1 322	(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	89	3 914	80	2 563	105	2 970	82	2 108
Horses and ponies	296	842	35	94	(NA)	(NA)	42	130
Chickens 3 months old or older	234	99 861	63	79 850	587	70 246	(NA)	52 161
Farms with—								
1 to 99	156	6 420	23	1 137	426	(NA)	(NA)	(NA)
100 to 399	65	9 887	30	5 539	144	(NA)	(NA)	(NA)
400 to 1,599	8	3 754	4	2 724	14	(NA)	(NA)	(NA)
1,600 and over	5	79 800	6	70 450	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	67 551	53	57 942	522	65 476	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	107 020	3	676 175	(NA)	(NA)	3	985 005
Other livestock and poultry	97	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	1 347	1 845
For grain farms.	932	724
acres.	13 962	5 910
bushels.	1 051 629	274 675
Cut for silage, green or dry fodder, or hogged or grazed farms.	1 086	(NA)
acres.	16 107	27 724
Sorghums for all purposes except sirup farms.	17	-
For grain or seed farms.	4	-
acres.	105	-
bushels.	5 320	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	14	(NA)
acres.	206	-
Wheat for grain farms.	14	6
acres.	350	55
bushels.	13 530	1 087
Other small grains for grain farms.	1 738	(NA)
acres.	36 959	41 281
Soybeans for beans farms.	26	35
acres.	346	393
bushels.	4 573	3 977
Hay, excluding sorghum hay farms.	1 856	(NA)
acres.	89 055	97 163
tons.	228 306	166 995
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	2	3
acres.	4	2
pounds.	4 000	2 400
Irish potatoes and sweetpotatoes farms.	21	(NA)
acres.	1 191	1 348
Vegetables, sweet corn, or melons for sale farms.	104	136
acres.	2 917	3 807
Berries for sale farms.	17	31
acres.	31	34
Land in orchards (see text) farms.	11	39
acres.	8	24
Other crops farms.	82	(NA)
acres.	1 248	(NA)
Greenhouse products under glass or other protection farms.	7	(NA)
sq. ft.	36 842	35 506

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	1 803	2 100
Land in farms acres.	361 956	390 515
Average size of farm acres.	200.7	185.9
Value of land and buildings dollars.	50 864 744	(NA)
Average per farm dollars.	28 211	(NA)
Average per acre dollars.	140.52	(NA)
Land in Farms According to Use		
Total cropland farms.	1 775	(NA)
acres.	217 971	213 951
Harvested cropland farms.	1 746	2 063
acres.	149 107	161 373
Number of farms by acres harvested:		
1 to 49 acres	537	(NA)
50 to 99 acres	626	(NA)
100 to 199 acres	504	(NA)
200 to 499 acres	75	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	1 224	1 422
acres.	50 020	38 649
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	266	512
acres.	6 553	8 397
Cropland on which all crops failed farms.	25	116
acres.	543	1 581
Cropland in cultivated summer fallow farms.	60	-
acres.	1 169	-
Cropland idle farms.	477	247
acres.	10 579	3 951
Total woodland farms.	1 319	1 658
acres.	89 162	105 485
Woodland pastured farms.	1 026	1 431
acres.	57 691	80 004
Woodland not pastured farms.	647	634
acres.	31 471	25 481
Pastureland and rangeland (other than cropland and woodland pasture) farms.	714	1 128
acres.	32 424	47 125
Improved pastureland and rangeland farms.	269	315
acres.	7 503	5 493
Pastureland and rangeland not improved farms.	562	(NA)
acres.	24 921	41 642
All other land (see text) farms.	1 436	2 037
acres.	22 399	23 954
Irrigated land farms.	16	12
acres.	1 089	1 438
Total pastureland (all types) farms.	1 708	(NA)
acres.	140 135	165 778
Conservation Practices		
Grain or row crops farmed on the contour farms.	166	(NA)
acres.	3 909	(NA)
Stripcropping systems to control erosion farms.	194	(NA)
acres.	8 653	(NA)
Cropland and pastureland having terraces farms.	87	(NA)
acres.	2 300	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 803	2 100	361 956	1 746	356 769	149 107	16	7 676	1 089
Farms with—									
1 to 9 acres	14	8	26	2	2	2	-	-	-
10 to 49 acres	50	40	1 740	43	1 594	805	2	74	15
50 to 69 acres	35	35	2 045	32	1 882	941	-	-	-
70 to 99 acres	227	315	18 380	216	17 500	7 798	1	78	10
100 to 139 acres	280	399	33 208	268	31 784	14 191	4	480	48
140 to 179 acres	355	453	56 157	350	55 360	24 664	-	-	-
180 to 219 acres	246	268	48 513	243	47 913	21 619	1	215	20
220 to 259 acres	186	198	44 149	184	43 664	19 569	-	-	-
260 to 499 acres	369	341	124 881	367	124 213	48 776	4	124	181
500 to 999 acres	36	40	22 612	36	22 612	8 225	2	(D)	(D)
1,000 to 1,999 acres	3	2	(D)	3	(D)	(D)	1	(D)	(D)
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	18
Proportion of all class 1-5 farms	percent.	.9
Land in farms	acres.	8 196
Cropland	acres.	5 928
Class 1-5 farms irrigated in 1969	number.	16
Proportion of all class 1-5 farms	percent.	.8
Land in farms	acres.	7 676
Average per farm	acres.	479.7
Cropland	acres.	5 658
Harvested cropland	acres.	3 409
Irrigated land	acres.	1 089
Average per farm	acres.	68.0

		1969
Irrigated land—Continued		
Cropland	farms.	16
	acres.	1 089
Harvested	farms.	15
	acres.	1 066
Used only for pasture	farms.	1
	acres.	18
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	930
Class 1-5 farms with artificial drainage	number.	158
Proportion of class 1-5 farms	percent.	8.7
Land in farms	acres.	38 340
Average per farm	acres.	242.6
Drained land	acres.	5 377
Average per farm	acres.	34.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	2
Land in farms	acres.	805

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	farms	5	2 100
	acres	361 956	1 307	390 515
Harvested cropland	farms	1 746	5	2 063
	acres	149 107	552	161 373
Full owners	farms	1 247	2	1 384
	acres	216 853	290	(NA)
Harvested cropland	farms	1 200	2	(NA)
	acres	86 232	77	(NA)
Part owners	farms	486	3	583
	acres	133 424	1 017	(NA)
Harvested cropland	farms	485	3	(NA)
	acres	57 809	475	(NA)
Tenants	farms	70	-	124
	acres	11 679	-	(NA)
Harvested cropland	farms	61	-	(NA)
	acres	5 066	-	(NA)
Percent of tenancy		3.8	0.0	5.9
Farms by type of organization				
Individual or family	farms	1 633	5	(NA)
	acres	315 007	1 307	(NA)
Partnership	farms	154	-	(NA)
	acres	35 898	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	14	-	(NA)
	acres.	10 731	-	(NA)
10 or fewer shareholders	farms.	13	-	(NA)
	acres.	6 990	-	(NA)
More than 10 shareholders	farms.	1	-	(NA)
	acres.	3 741	-	(NA)
Other	farms.	2	-	(NA)
	acres.	320	-	(NA)
Farm operators by age groups:				
Under 25 years		45	-	32
25 to 34 years		194	-	230
35 to 44 years		381	2	495
45 to 54 years		528	1	662
55 to 64 years		464	-	497
65 years and over		191	2	184
Average age		49.1	52.4	(NA)
Farm operators by place of residence:				
On farm operated		1 668	4	1 995
Not on farm operated		51	-	63
Farm operators reporting days of work off farm		661	-	784
1 to 49 days		207	-	288
50 to 99 days		69	-	90
100 to 199 days		109	-	130
200 days and over		276	-	276

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	61	30
Class 2— " $20,000 to $39,999	452	79
Class 3— " $10,000 to $19,999	622	574
Class 4— " $5,000 to $9,999	415	847
Class 5— " $2,500 to $4,999	253	570
Market value of all agricultural products sold (see text)	farms	1 803	2 100
	dollars.	34 791 979	24 254 185
Average per farm	dollars.	19 296	11 549

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	238	570
$5,000 to $7,499	216	475
$7,500 to $9,999	199	372
$10,000 to $14,999	346	418
$15,000 to $19,999	276	156
$20,000 to $29,999	349	64
$30,000 to $39,999	103	15
$40,000 to $59,999	32	8
$60,000 and over	29	22
$60,000 to $79,999	11	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	569	2 193 773
Grains	299	401 589
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	325	406 446
Other field crops	16	960 763
Vegetables, sweet corn, and melons	89	309 110
Fruits, nuts, and berries	12	45 389
Nursery and greenhouse products	5	70 476
Forest products sold	72	51 283
Livestock, poultry, and their products sold	1 754	32 546 923
Poultry and poultry products	137	6 813 570
Dairy products	1 559	20 512 908
Dairy cattle and calves	1 477	3 392 080
Other cattle and calves	503	1 274 000
Hogs, sheep, and goats	201	483 448
Other livestock and livestock products	52	70 917
Farms with farm-related income from—		
Customwork and other agricultural services	207	136 481
Recreational services	6	3 721
Government farm programs	795	469 351

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 803	2 100
dollars.	25 666 908	(NA)
Number of farms with expenditures of—		
$1 to $1,999	82	(NA)
$2,000 to $2,999	124	(NA)
$3,000 to $4,999	291	(NA)
$5,000 to $9,999	562	(NA)
$10,000 to $19,999	546	(NA)
$20,000 to $39,999	160	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	14 977 782	10 120 678
Livestock and poultry ..... farms.	713	(NA)
dollars.	2 467 451	1 215 958
Feed for livestock and poultry ..... farms.	1 680	1 999
dollars.	7 846 199	5 398 197
Commercially mixed formula feeds ..... farms.	947	1 944
tons.	67 781	(NA)
dollars.	4 419 664	4 257 977
Feed ingredients ..... farms.	1 042	(NA)
tons.	23 806	(NA)
dollars.	1 566 708	(NA)
Whole grains ..... farms.	1 074	1 438
tons.	38 782	(NA)
dollars.	1 758 193	923 100
Hay, green chop, and silage ..... farms.	240	741
tons.	7 150	(NA)
dollars.	101 634	217 120
Seeds, bulbs, plants, and trees ..... farms.	1 484	1 944
dollars.	441 670	378 854
Commercial fertilizer ..... farms.	1 444	1 782
dollars.	859 537	641 073
Lime ..... farms.	399	612
dollars.	75 897	(NA)
Other agricultural chemicals (see text) ..... farms.	1 082	(NA)
dollars.	174 697	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 802	2 100
dollars.	1 077 921	1 013 021
Gasoline ..... farms.	1 777	2 076
dollars.	811 922	766 202
Diesel oil ..... farms.	399	184
dollars.	77 265	35 014
LP gas, butane, and propane ..... farms.	310	301
dollars.	78 401	78 848
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 801	2 100
dollars.	110 333	132 957
Hired farm labor ..... farms.	1 070	1 056
dollars.	1 685 633	1 195 291
Workers by number of days worked: 150 days or more ..... farms.	200	250
workers.	351	499
Less than 150 days ..... farms.	956	(NA)
workers.	2 630	(NA)
Contract labor ..... farms.	61	(NA)
dollars.	233 095	(NA)
Machine hire and customwork ..... farms.	1 236	1 425
dollars.	366 276	278 284
All other production expenses ..... farms.	1 802	(NA)
dollars.	10 438 532	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 796	19 510 887
By value groups:		
$1 to $4,999	539	1 576 739
$5,000 to $9,999	478	3 272 506
$10,000 to $19,999	511	6 683 668
$20,000 to $29,999	173	3 794 110
$30,000 to $49,999	70	2 514 650
$50,000 and over	25	1 669 214

	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	1 677	2 040	1 124	1 233	707	807	2 023	2 636
2 or 3	296	634	98	203	91	191	(NA)	(NA)
4 and over	8	33	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	1 417	1 635	642	690	840	945	1 522	1 751
2 and over	155	373	36	84	73	178	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 685	4 182	612	1 002	1 433	3 180	2 036	4 520
2 or 3	1 193	2 902	220	503	961	2 289	(NA)	(NA)
4 and over	229	1 017	27	134	131	550	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 679	4 125	609	992	1 428	3 133	2 031	4 455
Crawler tractors	44	57	9	10	37	47	55	65
Riding garden tractors 7 hp and over	174	176	141	141	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	153	158	63	65	91	93	76	77
Cornpickers, corn heads, and picker-shellers	474	492	119	121	359	371	(NA)	(NA)
Corn heads for combines	26	26	8	8	18	18	(NA)	(NA)
Other cornpickers and picker-shellers	461	466	113	113	351	353	(NA)	(NA)
Pickup balers	1 322	1 348	532	534	797	814	(NA)	(NA)
Windrowers, pull and self-propelled	395	419	220	225	185	194	(NA)	(NA)
Field forage harvesters, shear bar	527	539	246	247	287	292	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	214	(X)	83	(X)
Chickens 3 months old or older	199	98 296	59	79 304
Farms with–				
1 to 1,599	194	18 496	53	8 854
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	3	22 450
10,000 and over	3	(D)	3	48 000
Hens and pullets of laying age excluding started pullets	189	66 169	49	57 396
Pullets not yet of laying age	12	30 346	1	(D)
Other chickens	29	1 781	10	(D)
Broilers and other meat-type chickens less than 3 months old	4	106 725	3	676 175
Turkeys	10	156 704	16	1 619 285
Turkey hens kept for breeding	7	44 292	6	62 920
Other turkeys	4	112 412	11	1 556 365
Ducks, geese, and other poultry	27	263	8	108
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	450	64 110	(NA)	50 419
Broilers and other meat-type chickens	(NA)	(NA)	3	985 000
Turkeys	(NA)	(NA)	28	1 349 030

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 712	(X)	1 742	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 697	(X)	1 735	(X)	(X)	(X)
Cattle and calves	1 681	88 712	1 717	38 146	72	929
Farms with–						
1 to 19	170	2 253	881	10 504	63	395
20 to 49	725	25 313	757	21 725	5	146
50 to 99	664	45 244	70	4 436	3	(D)
100 to 199	109	13 062	7	(D)	-	-
200 and over	13	2 840	2	(D)	1	(D)
200 to 499	13	2 840	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 576	15 146	57	719
Farms with–						
1 to 9	(X)	(X)	1 094	5 298	38	160
10 to 19	(X)	(X)	333	4 271	12	151
20 to 49	(X)	(X)	127	3 574	4	108
50 to 99	(X)	(X)	17	1 050	2	(D)
100 and over	(X)	(X)	5	953	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 602	23 000	19	210
Farms with–						
1 to 9	(X)	(X)	529	2 978	16	67
10 to 19	(X)	(X)	688	9 324	1	17
20 to 49	(X)	(X)	367	9 542	1	38
50 to 99	(X)	(X)	18	1 156	1	88
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 584	33 239	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 173	8 135	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 552	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 026	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 017	97 334	2 032	42 252	(NA)	1 325
Cattle	(NA)	(NA)	1 892	15 510	46	987
Calves	(NA)	(NA)	1 925	26 742	58	338

	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	1 639	47 338	1 654	44 752	1 541	43 960	268	3 378
Farms with–								
1 to 19	454	5 572	708	8 170	426	5 370	216	1 505
20 to 49	1 048	33 035	769	23 552	1 010	31 761	39	1 118
50 to 99	127	7 619	150	9 372	95	5 717	13	755
100 and over	10	1 112	27	3 658	10	1 112	-	-
1964								
Total on place	1 977	51 669	(NA)	47 234	1 935	50 100	(NA)	1 569

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	164	7 565	153	15 690	376	7 363	315	18 376
Farms with–								
1 to 24	118	932	71	715	(NA)	(NA)	(NA)	(NA)
25 to 49	15	570	21	740	(NA)	(NA)	(NA)	(NA)
50 to 99	11	796	24	1 750	(NA)	(NA)	(NA)	(NA)
100 and over	20	5 267	37	12 485	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 187	10	1 186	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 080	27	11 299	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	131	1 360	(X)	(X)	232	1 550	(X)	(X)
Other hogs and pigs	131	6 205	(X)	(X)	348	5 813	(X)	(X)
Feeder pigs sold	(X)	(X)	80	9 838	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	140	1 885	(X)	(X)	299	2 649	(X)	(X)
December 1 of preceding year and May 31	115	914	(X)	(X)	244	1 450	(X)	(X)
June 1 and November 30	108	971	(X)	(X)	184	1 199	(X)	(X)
Sheep and lambs	62	2 952	52	1 777	75	2 081	58	1 607
Any goats	4	15	1	5	-	-	-	-
All other livestock	275	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 509	Nematodes in crops – farms	2
Total – dollars	1 110 131	Nematodes in crops – acres on which used	37
		Nematodes in crops – dollars	90
Commercial fertilizer – farms	1 327	Diseases in crops and orchards – farms	20
Commercial fertilizer – acres on which used	66 943	Diseases in crops and orchards – acres on which used	1 162
Commercial fertilizer – tons	10 002	Diseases in crops and orchards – dollars	17 262
Commercial fertilizer – dollars	859 537		
		Weeds or grass in crops – farms	797
Lime – farms	399	Weeds or grass in crops – acres on which used	24 950
Lime – acres on which used	8 416	Weeds or grass in crops – dollars	100 470
Lime – tons	20 255	Weeds or brush in pasture – farms	19
Lime – dollars	75 897	Weeds or brush in pasture – acres on which used	371
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – dollars	898
Insects on hay crops – farms	8	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Insects on hay crops – acres on which used	190	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 126
Insects on hay crops – dollars	947	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 736
Insects on other crops – farms	131	Insect control on livestock and poultry – farms	540
Insects on other crops – acres on which used	4 738	Insect control on livestock and poultry – dollars	17 254
Insects on other crops – dollars	27 643		

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	1 224	50 020	1	18	149	3 005	147	458	3	5
Improved pasture	269	7 503	-	-	47	837	47	123	-	-
Field corn for all purposes	1 257	29 221	3	49	1 060	25 040	1 056	3 664	75	225
Sorghums for all purposes	9	197	-	-	4	36	4	7	-	-
All small grains	1 510	34 371	3	38	726	16 540	725	2 075	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	48	2 078	5	909	40	1 893	38	992	3	3
Hay or grass silage	1 552	82 329	-	-	399	17 222	397	2 141	3	5
Field seeds	35	349	1	20	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	91	2 848	1	38	66	2 315	66	290	1	(Z)
Berries for sale	8	29	3	11	3	11	3	9	-	-
Land in orchards (see text)	4	5	-	-	4	2	4	(Z)	-	-
Nursery or greenhouse products	4	14	-	-	3	(Z)	-	-	3	(Z)
All other crops	5	63	-	-	3	36	3	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	870	13 450	1 026 052	1	1	660	5 501	258 369
For silage (tons, green weight)	1 019	15 303	165 351	2	48	1 539	25 627	170 889
Cut for green or dry fodder, hogged or grazed	80	468	(X)	-	-	(NA)	1 290	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	81	3 400	-	-	-	-	-
For silage (tons, green weight)	1	18	110	-	-	1	12	60
Cut for dry forage or hay (tons, dry weight)	3	74	215	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 143	48 639	142 051	-	-	1 414	50 646	96 383
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	656	21 701	49 873	-	-	1 016	29 715	47 173
Small grain hay (tons, dry)	18	282	543	-	-	44	437	690
Other hay (tons, dry)	14	161	489	-	-	(NA)	688	897
Grass silage (tons, green)	264	9 271	52 516	-	-	215	4 736	23 211
Hay crops cut and fed green (tons, green)	143	2 275	13 326	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	214	20 100	1	20	43	380	16 380
Alfalfa seed (pounds)	-	-	-	-	-	1	10	500
Strawberries (pounds)	7	28	148 800	3	11	17	27	124 778

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	10	264	12 398	-	-	5	158	16	-	6	55	1 087
Winter wheat (bushels)	8	247	11 968	-	-	5	158	18	-	3	30	907
Oats for grain (bushels)	1 492	33 502	2 021 103	2	28	715	16 158	2 026	2	1 866	37 930	1 649 915
Barley for grain (bushels)	7	278	6 844	1	10	3	73	8	-	7	106	3 500
Rye for grain (bushels)	4	71	2 800	-	-	-	-	-	-	10	103	2 665
Soybeans for beans (bushels)	18	255	3 241	-	-	11	132	13	-	27	265	2 560
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	1 189	423 857	5	909	7	1 188	918	-	44	1 343	284 159
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	1	1 500
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	91	2 848	1	38	113	3 515
Selected vegetables:						
Tomatoes	2	1	-	-	4	42
Sweet corn	7	4	-	-	3	3
Cucumbers and pickles	4	2	-	-	18	9
Watermelons	1	35	-	-	-	-
Snap beans, bush, pole	65	1 738	-	-	56	1 793

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	36	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	5	120	2	30	4	90	4	8 400
	1964	36	(NA)	1 309	20	388	36	921	34	74 565
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	-	10	1	10	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	-	20	4	7	5	13	2	550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	-	8	2	3	3	5	2	30
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	-	61	2	7	10	54	5	4 032
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	-	88	4	40	11	48	11	769

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	7	(D)	3	(X)	6	5 550
Sod	1	(X)	6	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	28 812	-	39 200	7	29 558	1	49 182
Flower seeds, vegetable seeds, and vegetable plants	4	8 010	-	12 076	4	4 774	-	5 375
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	16 437	42	26 458
Firewood and fuelwood	7	1 150	(NA)	(NA)
Sawlogs and veneer logs	29	25 515	(NA)	(NA)
Pulpwood	19	6 426	(NA)	(NA)
Other forest products	9	1 755	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	492	822
Land in farms ..... acres..	104 912	158 975
Average size of farm ..... acres..	213.2	193.4
Approximate land area ..... acres..	934 272	943 365
Proportion in farms ..... percent..	11.2	16.8
Value of land and buildings ..... dollars..	9 226 647	(NA)
Average per farm ..... dollars..	18 753	11 256
Average per acre ..... dollars..	87.94	51.29
Land in Farms According to Use		
Total cropland ..... farms..	479	803
acres..	48 933	64 721
Harvested cropland ..... farms..	455	776
acres..	30 476	43 787
Number of farms by acres harvested:		
1 to 9 acres	26	63
10 to 19 acres	44	73
20 to 29 acres	41	94
30 to 49 acres	118	177
Number of farms by acres harvested:		
50 to 99 acres	124	264
100 to 199 acres	88	90
200 to 499 acres	14	15
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	320	395
acres..	14 826	11 156
All other cropland (see text) .... farms..	134	(NA)
acres..	3 631	9 778
Woodland including woodland pasture ..... farms..	422	736
acres..	46 999	82 437
All other land (see text) ..... farms..	366	(NA)
acres..	8 980	11 757
Irrigated land ..... farms..	15	16
acres..	238	115

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	492	104 912	455	102 099	30 476	15	3 257	238	822	158 975	776	43 787
Farms with—												
1 to 9 acres	8	8	2	2	2	-	-	-	5	19	3	7
10 to 49 acres	28	1 040	21	764	250	3	116	5	84	2 854	68	741
50 to 69 acres	21	1 204	18	1 029	400	1	55	5	28	1 631	26	514
70 to 99 acres	50	4 135	43	3 571	1 143	1	90	2	122	9 903	111	2 796
100 to 139 acres	75	8 713	67	7 833	2 398	2	254	7	121	14 308	119	4 608
140 to 179 acres	82	12 928	76	12 016	3 657	1	178	6	116	18 322	110	5 418
180 to 219 acres	45	8 990	45	8 990	2 808	3	610	163	88	17 266	87	5 571
220 to 259 acres	43	10 220	43	10 220	3 102	-	-	-	64	15 226	63	4 531
260 to 499 acres	111	38 460	111	38 460	11 874	2	880	16	158	53 124	155	14 226
500 to 999 acres	26	15 914	26	15 914	3 775	2	1 074	34	33	20 757	32	4 864
1,000 to 1,999 acres	3	3 300	3	3 300	1 067	-	-	-	2	(D)	2	511
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	492	822
acres..	104 912	158 975
Harvested cropland ..... farms..	455	776
acres..	30 476	43 787
Full owners ..... farms..	364	601
acres..	68 758	101 125
Harvested cropland ... farms..	334	561
acres..	17 880	26 229
Part owners ..... farms..	115	209
acres..	34 568	55 387
Harvested cropland ... farms..	109	205
acres..	12 106	16 678
Tenants ..... farms..	13	10
acres..	1 586	1 616
Harvested cropland ... farms..	12	8
acres..	490	447
Percent of tenancy	2.6	1.2
Farm operators by age groups:		
Under 25 years	12	9
25 to 34 years	26	67
35 to 44 years	68	158
45 to 54 years	120	252
55 to 64 years	181	194
65 years and over	85	142
Average age	53.6	51.9
Farm operators by place of residence:		
On farm operated	450	777
Not on farm operated	18	(NA)
Farm operators reporting days of work off farm	274	463
1 to 49 days	48	134
50 to 99 days	13	
100 to 199 days	48	329
200 days and over	165	

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	5	-
Class 2— " $20,000 to $39,999	31	10
Class 3— " $10,000 to $19,999	64	54
Class 4— " $5,000 to $9,999	100	157
Class 5— " $2,500 to $4,999	106	217
Class 6 (see text)	39	83
Part time (see text)	102	204
Part retirement (see text)	44	97
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	3 319 292	3 220 850
Average per farm ..... dollars..	6 746	3 918
Crops including nursery products and hay ..... farms..	224	(NA)
dollars..	417 909	427 157
Forest products ..... farms..	50	128
dollars..	40 562	70 492
Livestock, poultry, and their products ..... farms..	407	(NA)
dollars..	2 860 821	2 719 419

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	22	81
$250 to $499	23	58
$500 to $999	49	80
$1,000 to $1,499	29	81
$1,500 to $1,999	30	47
$2,000 to $2,499	35	37
$2,500 and over	304	438
Farms with farm-related income from—		
Customwork and other agricultural services, farms	25	(NA)
Customwork and other agricultural services, dollars	23 287	(NA)
Recreational services, farms	4	15
Recreational services, dollars	3 102	3 819
Government farm programs, farms	116	(NA)
Government farm programs, dollars	28 416	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	492	822
Farm production expenses, total (see text), dollars	2 445 871	(NA)
Number of farms with expenditures of—		
$1 to $499	51	(NA)
$500 to $999	42	(NA)
$1,000 to $1,999	92	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	94	(NA)
$10,000 and over	66	(NA)
Items reported both years, dollars	1 129 449	1 331 811
Livestock and poultry, farms	124	218
Livestock and poultry, dollars	92 259	61 707
Feed for livestock and poultry, farms	402	672
Feed for livestock and poultry, dollars	547 255	534 945
Commercially mixed formula feeds, farms	263	539
Commercially mixed formula feeds, tons	4 321	4 360
Commercially mixed formula feeds, dollars	296 688	340 065
Seeds, bulbs, plants, and trees, farms	188	434
Seeds, bulbs, plants, and trees, dollars	32 909	71 762
Commercial fertilizer, farms	185	293
Commercial fertilizer, dollars	49 589	68 841
Lime, farms	63	148
Lime, dollars	17 261	(NA)
Other agricultural chemicals (see text), farms	168	(NA)
Other agricultural chemicals (see text), dollars	18 992	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	490	775
Gasoline and other petroleum fuel and oil for the farm business, dollars	220 316	278 695
Hired farm labor, farms	189	238
Hired farm labor, dollars	135 496	259 995
Contract labor, machine hire, and customwork, farms	197	365
Contract labor, machine hire, and customwork, dollars	51 625	55 866
All other production expenses, farms	439	(NA)
All other production expenses, dollars	1 280 169	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	486	3 659 571
By value groups:		
$1 to $999	28	20 085
$1,000 to $4,999	226	614 974
$5,000 to $9,999	114	744 637
$10,000 to $19,999	78	1 032 761
$20,000 and over	40	1 247 114

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	414	539	272	317	187	222	748	1 016
Motortrucks including pickups	364	450	182	195	211	255	485	575
Tractors other than garden tractors and motor tillers	458	983	146	239	374	744	753	1 389
Riding garden tractors 7 hp and over	25	26	21	22	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	30	31	10	10	20	21	12	12
Cornpickers, corn heads, and picker-shellers	9	11	1	1	8	10	-	-
Pickup balers	330	337	119	120	213	217	421	435

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	397	(X)	399	(X)	692	(NA)	(NA)	(NA)
Cattle and calves	389	13 067	392	5 060	687	19 463	645	8 049
Farms with—								
1 to 4	15	48	76	211	127	(NA)	(NA)	(NA)
5 to 9	37	253	98	649		(NA)	(NA)	(NA)
10 to 19	94	1 348	137	1 904	152	(NA)	(NA)	(NA)
20 and over	243	11 418	81	2 296	408	(NA)	(NA)	(NA)
Cows and heifers that had calved	358	6 402	(X)	(X)	649	9 470	(NA)	(NA)
Milk cows	311	5 436	(X)	(X)	612	8 930	(NA)	(NA)
Farms with—								
1 or 2	23	33	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	73	509	(X)	(X)	114	(NA)	(NA)	(NA)
10 and over	206	4 862	(X)	(X)	390	(NA)	(NA)	(NA)
Hogs and pigs	15	141	7	296	43	181	15	210
Farms with—								
1 to 4	9	19	1	2	38	(NA)	8	(NA)
5 to 9	-	-	1	6		(NA)		(NA)
10 to 24	5	73	3	65	3	(NA)	7	(NA)
25 and over	1	49	2	223	2	(NA)		(NA)
Feeder pigs	(X)	(X)	4	267	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	41	(X)	(X)	12	38	(X)	(X)
December 1 of preceding year and May 31	4	24	(X)	(X)	7	15	(X)	(X)
June 1 and November 30	6	17	(X)	(X)	10	23	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	376	11	416	23	1 043	20	798
Horses and ponies	51	120	5	21	(NA)	(NA)	12	19
Chickens 3 months old or older	63	10 028	11	6 355	221	21 077	(NA)	9 256
Farms with--								
1 to 99	47	1 732	4	189	192	(NA)	(NA)	(NA)
100 to 399	12	1 671	6	(D)	23	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	57	9 720	10	6 265	197	19 528	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	18	(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.	25	99	Hay, excluding sorghum hay .... farms.	407	(NA)
For grain ..... farms.	-	3	acres.	25 352	36 020
acres.	-	26	tons.	45 364	49 362
bushels.	-	1 472	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	25	(NA)	acres.	-	-
acres.	286	801	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	2	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	10	-	pounds.	-	-
bushels.	450	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	-	-
acres.	90	-	pounds.	-	-
Wheat for grain ..... farms.	17	31	Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	321	211	acres.	12	52
bushels.	7 012	3 513	Vegetables, sweet corn, or melons for sale ..... farms.	11	16
Other small grains for grain ..... farms.	211	(NA)	acres.	16	41
acres.	3 662	5 579	Berries for sale ..... farms.	21	55
Soybeans for beans ..... farms.	-	2	acres.	42	97
acres.	-	3	Land in orchards (see text) ..... farms.	29	112
bushels.	-	35	acres.	486	830
			Other crops ..... farms.	45	(NA)
			acres.	657	(NA)
			Greenhouse products under glass or other protection ..... farms.	5	(NA)
			sq. ft.	10 208	9 881

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.	306	438	Total woodland ..... farms.	272	416
Land in farms ..... acres.	80 722	111 945	acres.	36 319	58 592
Average size of farm ..... acres.	263.7	255.5	Woodland pastured ..... farms.	237	370
Value of land and buildings ..... dollars.	6 438 008	(NA)	acres.	21 910	38 244
Average per farm ..... dollars.	21 039	(NA)	Woodland not pastured ..... farms.	159	220
Average per acre ..... dollars.	79.75	(NA)	acres.	14 409	20 348
Land in Farms According to Use					
Total cropland ..... farms.	305	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	56	96
acres.	38 493	45 773	acres.	3 319	3 775
Harvested cropland ..... farms.	302	432	Improved pastureland and rangeland ..... farms.	16	37
acres.	25 320	34 269	acres.	523	802
Number of farms by acres harvested:					
1 to 49 acres	106	(NA)	Pastureland and rangeland not improved ..... farms.	46	(NA)
50 to 99 acres	96	(NA)	acres.	2 796	2 973
100 to 199 acres	86	(NA)			
200 to 499 acres	14	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms.	219	432
1,000 to 1,999 acres	-	(NA)	acres.	2 591	3 805
2,000 acres and over	-	(NA)	Irrigated land ..... farms.	12	10
Cropland used only for pasture or grazing ..... farms.	216	266	acres.	186	107
acres.	10 776	8 011	Total pastureland (all types) ..... farms.	281	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	15	35	acres.	36 005	50 030
acres.	270	817	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	8	69	Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	64	983	acres.	12	(NA)
Cropland in cultivated summer fallow ..... farms.	31	-	Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	534	-	acres.	20	(NA)
Cropland idle ..... farms.	40	57	Cropland and pastureland having terraces ..... farms.	1	(NA)
acres.	1 529	1 693	acres.	5	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	306	438	80 722	302	80 336	25 320	12	2 979	186
Farms with–									
1 to 9 acres	3	1	3	2	2	2	-	-	-
10 to 49 acres	6	7	238	6	238	84	1	48	3
50 to 69 acres	9	3	532	8	467	169	1	55	5
70 to 99 acres	8	23	671	8	671	213	1	90	2
100 to 139 acres	37	57	4 341	37	4 341	1 460	2	254	7
140 to 179 acres	59	66	9 359	57	9 039	3 000	1	178	6
180 to 219 acres	28	62	5 574	28	5 574	1 977	2	400	113
220 to 259 acres	30	54	7 117	30	7 117	2 443	-	-	-
260 to 499 acres	98	131	34 243	98	34 243	11 195	2	880	16
500 to 999 acres	25	32	15 344	25	15 344	3 710	2	1 074	34
1,000 to 1,999 acres	3	2	3 300	3	3 300	1 067	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	12
Proportion of all class 1-5 farms, percent	3.9
Land in farms, acres	2 979
Cropland, acres	1 325
Class 1-5 farms irrigated in 1969, number	12
Proportion of all class 1-5 farms, percent	3.9
Land in farms, acres	2 979
Average per farm, acres	248.2
Cropland, acres	1 325
Harvested cropland, acres	613
Irrigated land, acres	186
Average per farm, acres	15.5

	1969
Irrigated land–Continued	
Cropland, farms	12
acres	186
Harvested, farms	12
acres	186
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	72
Class 1-5 farms with artificial drainage, number	68
Proportion of class 1-5 farms, percent	22.2
Land in farms, acres	21 797
Average per farm, acres	320.5
Drained land, acres	5 598
Average per farm, acres	82.3
Class 1-5 farms reporting both irrigation and drainage in 1969, number	4
Land in farms, acres	1 274

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	306	-	438
acres	80 722	-	111 945
Harvested cropland, farms	302	-	432
acres	25 320	-	34 269
Full owners, farms	208	-	277
acres	48 423	-	(NA)
Harvested cropland, farms	205	-	(NA)
acres	13 582	-	(NA)
Part owners, farms	92	-	155
acres	31 103	-	(NA)
Harvested cropland, farms	91	-	(NA)
acres	11 356	-	(NA)
Tenants, farms	6	-	4
acres	1 196	-	(NA)
Harvested cropland, farms	6	-	(NA)
acres	382	-	(NA)
Percent of tenancy	1.9	0.0	.9
Farms by type of organization.			
Individual or family, farms	273	-	(NA)
acres	69 432	-	(NA)
Partnership, farms	30	-	(NA)
acres	10 393	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	3	-	(NA)
acres	897	-	(NA)
10 or fewer shareholders, farms	2	-	(NA)
acres	720	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	177	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	4
25 to 34 years	16	-	37
35 to 44 years	50	-	92
45 to 54 years	88	-	154
55 to 64 years	108	-	106
65 years and over	41	-	45
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	281	-	418
Not on farm operated	8	-	16
Farm operators reporting days of work off farm	143	-	215
1 to 49 days	32	-	70
50 to 99 days	9	-	25
100 to 199 days	29	-	45
200 days and over	73	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	5	-
Class 2– " $20,000 to $39,999	31	10
Class 3– " $10,000 to $19,999	64	54
Class 4– " $5,000 to $9,999	100	157
Class 5– " $2,500 to $4,999	106	217
Market value of all agricultural products sold (see text), farms	306	438
dollars	3 087 830	2 868 281
Average per farm, dollars	10 090	6 548

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	103	217
$5,000 to $7,499	61	120
$7,500 to $9,999	39	37
$10,000 to $14,999	39	42
$15,000 to $19,999	25	12
$20,000 to $29,999	25	6
$30,000 to $39,999	6	4
$40,000 to $59,999	3	-
$60,000 and over	2	-
$60,000 to $79,999	2	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	124	362 938
Grains	18	11 449
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	88	114 256
Other field crops	5	5 368
Vegetables, sweet corn, and melons	7	3 877
Fruits, nuts, and berries	20	163 172
Nursery and greenhouse products	11	64 816
Forest products sold	37	36 747
Livestock, poultry, and their products sold	280	2 688 145
Poultry and poultry products	15	57 685
Dairy products	254	2 133 022
Dairy cattle and calves	226	360 634
Other cattle and calves	91	127 219
Hogs, sheep, and goats	12	6 788
Other livestock and livestock products	6	2 797
Farms with farm-related income from—		
Customwork and other agricultural services	15	22 292
Recreational services	3	192
Government farm programs	91	24 877

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	306	438
..... dollars.	2 183 214	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	74	(NA)
$5,000 to $9,999	93	(NA)
$10,000 to $19,999	49	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	984 578	1 199 042
Livestock and poultry ..... farms.	64	(NA)
..... dollars.	64 600	52 304
Feed for livestock and poultry ..... farms.	266	412
..... dollars.	496 433	487 240
Commercially mixed formula feeds ..... farms.	186	374
..... tons.	3 875	(NA)
..... dollars.	265 903	316 291
Feed ingredients ..... farms.	101	(NA)
..... tons.	1 405	(NA)
..... dollars.	76 074	(NA)
Whole grains ..... farms.	109	249
..... tons.	2 762	(NA)
..... dollars.	140 989	131 526
Hay, green chop, and silage ..... farms.	40	109
..... tons.	969	(NA)
..... dollars.	13 467	39 423
Seeds, bulbs, plants, and trees ..... farms.	139	287
..... dollars.	29 478	66 402
Commercial fertilizer ..... farms.	153	225
..... dollars.	45 587	63 726
Lime ..... farms.	53	121
..... dollars.	16 581	(NA)
Other agricultural chemicals (see text) ..... farms.	126	(NA)
..... dollars.	17 778	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	306	438
..... dollars.	178 739	229 187
Gasoline ..... farms.	303	433
..... dollars.	142 655	186 947
Diesel oil ..... farms.	51	87
..... dollars.	9 432	12 820
LP gas, butane, and propane .... farms.	36	38
..... dollars.	4 121	1 775
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	306	438
..... dollars.	22 531	27 645
Hired farm labor ..... farms.	145	207
..... dollars.	124 527	252 796
Workers by number of days worked: 150 days or more ..... farms.	18	47
..... workers.	22	88
Less than 150 days ..... farms.	140	(NA)
..... workers.	538	(NA)
Contract labor ..... farms.	22	(NA)
..... dollars.	12 912	(NA)
Machine hire and customwork ..... farms.	128	227
..... dollars.	32 302	47 387
All other production expenses ..... farms.	305	(NA)
..... dollars.	1 164 277	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	304	2 975 905
By value groups:		
$1 to $4,999	107	305 323
$5,000 to $9,999	90	600 427
$10,000 to $19,999	70	930 801
$20,000 to $29,999	25	582 615
$30,000 to $49,999	7	261 869
$50,000 and over	5	294 870

	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	261	347	184	217	107	130	411	516
2 or 3	75	161	29	62	22	45	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	248	323	127	137	144	186	327	386
2 and over	54	129	9	19	32	74	(NA)	(NA)
Tractors other than garden tractors and motor tillers	289	724	107	186	237	538	431	970
2 or 3	182	439	32	81	147	337	(NA)	(NA)
4 and over	52	230	9	39	33	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	288	676	104	175	236	501	431	914
Crawler tractors	42	48	11	11	32	37	56	56
Riding garden tractors 7 hp and over	18	19	15	16	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	24	25	8	8	16	17	12	12
Cornpickers, corn heads, and picker-shellers	8	10	1	1	7	9	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	6	8	1	1	5	7	(NA)	(NA)
Pickup balers	233	240	87	88	148	152	(NA)	(NA)
Windrowers, pull and self-propelled	73	75	37	39	36	36	(NA)	(NA)
Field forage harvesters, shear bar	47	49	22	22	25	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	8	(X)
Chickens 3 months old or older	39	8 639	8	6 018
Farms with--				
1 to 1,599	38	(D)	7	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	35	8 371	7	5 997
Pullets not yet of laying age	1	30	-	-
Other chickens	6	238	1	21
Broilers and other meat-type chickens less than 3 months old	1	100	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	35	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	131	16 657	(NA)	6 804
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	4

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	263	(X)	278	(X)	(X)	(X)
Any cattle, hogs, or sheep	262	(X)	278	(X)	(X)	(X)
Cattle and calves	262	11 251	278	4 399	8	40
Farms with--						
1 to 19	45	662	198	2 132	8	40
20 to 49	129	4 002	76	2 043	-	-
50 to 99	77	5 311	4	224	-	-
100 to 199	11	1 276	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	248	1 850	5	26
Farms with--						
1 to 9	(X)	(X)	184	834	4	14
10 to 19	(X)	(X)	54	749	1	12
20 to 49	(X)	(X)	10	267	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	243	2 549	4	14
Farms with--						
1 to 9	(X)	(X)	125	643	4	14
10 to 19	(X)	(X)	91	1 187	-	-
20 to 49	(X)	(X)	27	719	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	250	4 314	(X)	(X)	(X)	(X)
Bulls and steers, including calves	190	1 165	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	252	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	407	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	407	15 732	414	6 757	(NA)	45
Cattle	(NA)	(NA)	383	3 080	3	30
Calves	(NA)	(NA)	366	3 677	4	15

	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	258	5 772	261	6 201	241	5 050	59	722
Farms with--								
1 to 19	132	1 601	137	1 506	135	1 606	46	273
20 to 49	116	3 571	97	2 956	99	3 031	12	389
50 to 99	10	600	25	(D)	7	413	1	60
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	397	7 870	(NA)	8 116	386	7 616	(NA)	254

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	93	5	252	26	131	9	161
Farms with–								
1 to 24	7	44	3	29	(NA)	(NA)	(NA)	(NA)
25 to 49	1	49	1	43	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	180	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	180	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	39	(X)	(X)	10	22	(X)	(X)
Other hogs and pigs	5	54	(X)	(X)	24	109	(X)	(X)
Feeder pigs sold	(X)	(X)	2	223	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	33	(X)	(X)	11	32	(X)	(X)
December 1 of preceding year and May 31	2	20	(X)	(X)	7	15	(X)	(X)
June 1 and November 30	4	13	(X)	(X)	9	17	(X)	(X)
Sheep and lambs	7	118	5	65	14	789	11	534
Any goats	-	-	-	-	-	-	1	3
All other livestock	31	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	190
Total – dollars	79 946
Commercial fertilizer – farms	129
Commercial fertilizer – acres on which used	3 869
Commercial fertilizer – tons	563
Commercial fertilizer – dollars	45 587
Lime – farms	53
Lime – acres on which used	1 142
Lime – tons	3 631
Lime – dollars	16 581
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	54
Insects on hay crops – dollars	165
Insects on other crops – farms	11
Insects on other crops – acres on which used	294
Insects on other crops – dollars	6 560
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	5
Nematodes in crops – dollars	12
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	365
Diseases in crops and orchards – dollars	4 971
Weeds or grass in crops – farms	24
Weeds or grass in crops – acres on which used	598
Weeds or grass in crops – dollars	2 294
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	88
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	559
Insect control on livestock and poultry – farms	96
Insect control on livestock and poultry – dollars	2 752

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	216	10 776	-	-	15	555	15	78	-	-
Improved pasture	16	523	-	-	-	-	-	-	-	-
Field corn for all purposes	24	278	-	-	16	197	16	29	-	-
Sorghums for all purposes	1	10	-	-	1	10	1	2	-	-
All small grains	171	3 621	1	10	89	1 984	89	310	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	12	-	-	8	10	8	3	-	-
Hay or grass silage	270	20 731	2	75	19	623	19	65	-	-
Field seeds	31	530	1	24	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	13	1	1	5	9	5	3	1	(Z)
Berries for sale	10	35	7	27	9	34	9	7	1	(Z)
Land in orchards (see text)	21	463	2	24	21	422	21	54	2	2
Nursery or greenhouse products	6	36	3	25	5	23	4	9	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	2	22	1 272
For silage (tons, green weight)	22	260	2 438	-	-	73	649	4 322
Cut for green or dry fodder, hogged or grazed	3	18	(X)	-	-	(NA)	76	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	450	-	-	-	-	-
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)	151	7 674	15 901	2	75	281	14 519	23 557
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	180	9 087	15 988	-	-	247	10 672	13 812
Small grain hay (tons, dry)	4	62	74	-	-	13	121	110
Other hay (tons, dry)	10	318	450	-	-	(NA)	530	568
Grass silage (tons, green)	45	3 443	18 613	-	-	52	2 034	8 437
Hay crops cut and fed green (tons, green)	5	147	290	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	274	33 925	-	-	27	302	22 072
Alfalfa seed (pounds)	3	43	3 800	-	-	35	251	21 089
Strawberries (pounds)	10	23	106 379	7	20	18	50	182 223

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	306	6 702	-	-	6	72	12	-	26	189	3 305
Winter wheat (bushels)	12	275	5 777	-	-	5	57	9	-	23	175	2 974
Oats for grain (bushels)	170	3 206	159 192	1	10	88	1 836	285	-	304	4 557	160 028
Barley for grain (bushels)	6	88	5 270	-	-	2	55	12	-	12	75	1 400
Rye for grain (bushels)	1	16	320	-	-	1	16	2	-	3	6	217
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	3	35
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	12	2 480	-	-	5	10	3	-	33	46	6 489
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	13	1	1	9	27
Selected vegetables.						
Tomatoes	3	1	-	-	-	-
Sweet corn	6	11	1	1	3	12
Cucumbers and pickles	3	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	21	463	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	61	651	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	21	445	23 642	12	3 131	21	20 511	19	1 661 580
	1964.	61	(NA)	31 161	31	7 048	56	24 113	40	2 148 588
Peaches, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	6	10	645	4	187	6	458	6	30 941
	1964.	16	(NA)	370	9	149	13	221	10	22 100
Bartlett (pounds)	1969.	3	3	166	2	52	3	114	3	5 667
Other than Bartlett (pounds)	1969.	6	7	479	4	135	6	344	6	25 274
Cherries, all (pounds)	1969.	3	10	1 121	-	-	3	1 121	3	36 330
	1964.	7	(NA)	1 075	4	14	4	1 061	3	15 112
Tart (pounds)	1969.	3	10	1 115	-	-	3	1 115	3	36 280
Sweet (pounds)	1969.	1	(Z)	6	-	-	1	6	1	50
Plums and prunes, all (pounds)	1969.	2	(Z)	18	1	4	2	14	2	400
	1964.	11	(NA)	150	4	62	8	88	4	1 736
Plums (pounds, fresh)	1969.	2	(Z)	18	1	4	2	14	2	400
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	1	-	6	-	-	1	6	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	21	(D)	5	(X)	36	33 762
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	10 200	3	23 889	3	4 240	-	3 672
Flower seeds, vegetable seeds, and vegetable plants	1	-	12	(D)	2	51	1	1 640
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	8	(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	2	5 900	15	8 250
Firewood and fuelwood	4	1 725	(NA)	(NA)
Sawlogs and veneer logs	4	2 325	(NA)	(NA)
Pulpwood	22	22 866	(NA)	(NA)
Other forest products	11	3 931	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 886	2 172
Land in farms ..... acres	255 973	280 795
Average size of farm ..... acres	135.7	129.3
Approximate land area ..... acres	335 552	336 005
Proportion in farms ..... percent	76.3	83.5
Value of land and buildings ..... dollars	100 178 948	(NA)
Average per farm ..... dollars	53 117	32 443
Average per acre ..... dollars	391.36	254.00
Land in Farms According to Use		
Total cropland ..... farms	1 843	2 150
acres	210 771	226 751
Harvested cropland ..... farms	1 790	2 115
acres	163 072	178 665
Number of farms by acres harvested:		
1 to 9 acres	82	72
10 to 19 acres	108	86
20 to 29 acres	112	106
30 to 49 acres	258	319
Number of farms by acres harvested:		
50 to 99 acres	618	899
100 to 199 acres	482	550
200 to 499 acres	119	76
500 to 999 acres	10	6
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	1 199	1 572
acres	33 237	38 105
All other cropland (see text) ..... farms	645	(NA)
acres	14 462	9 981
Woodland including woodland pasture ..... farms	1 044	1 281
acres	28 243	32 141
All other land (see text) ..... farms	1 429	(NA)
acres	16 959	21 828
Irrigated land ..... farms	24	9
acres	702	261

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	1 886	255 973	1 790	251 679	163 072	24	2 804	702	2 172	280 795	2 115	178 665
Farms with—												
1 to 9 acres	45	146	21	98	49	2	4	2	43	166	29	76
10 to 49 acres	237	7 334	192	6 175	3 442	4	102	96	231	7 089	204	3 848
50 to 69 acres	107	6 327	102	6 053	3 404	4	240	240	118	6 926	114	4 338
70 to 99 acres	351	28 849	345	28 355	17 514	3	237	28	489	40 237	482	25 471
100 to 139 acres	422	49 387	416	48 694	30 005	5	554	106	510	59 750	507	37 456
140 to 179 acres	278	43 328	271	42 321	27 806	3	438	20	350	54 765	349	35 691
180 to 219 acres	178	35 049	176	34 670	23 777	-	-	-	197	38 427	196	24 593
220 to 259 acres	123	29 135	122	28 895	19 562	2	466	70	106	25 202	106	15 783
260 to 499 acres	117	37 635	117	37 635	24 227	-	-	-	111	35 464	111	22 262
500 to 999 acres	27	(D)	27	(D)	(D)	1	763	140	15	9 602	15	6 386
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 886	2 172
acres	255 973	280 795
Harvested cropland ..... farms	1 790	2 115
acres	163 072	178 665
Full owners ..... farms	1 304	1 516
acres	141 240	165 945
Harvested cropland ... farms	1 224	1 467
acres	85 291	102 325
Part owners ..... farms	487	518
acres	101 942	92 007
Harvested cropland ... farms	482	511
acres	69 463	61 023
Tenants ..... farms	95	125
acres	12 791	17 200
Harvested cropland ... farms	84	125
acres	8 318	11 068
Percent of tenancy	5.0	5.8
Farm operators by age groups:		
Under 25 years	34	30
25 to 34 years	214	271
35 to 44 years	408	523
45 to 54 years	530	694
55 to 64 years	486	423
65 years and over	214	231
Average age	49.5	48.5
Farm operators by place of residence:		
On farm operated	1 649	2 041
Not on farm operated	98	(NA)
Farm operators reporting days of work off farm	864	920
1 to 49 days	133	259
50 to 99 days	63	
100 to 199 days	108	661
200 days and over	560	

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	80	26
Class 2— " $20,000 to $39,999	380	121
Class 3— " $10,000 to $19,999	544	632
Class 4— " $5,000 to $9,999	296	642
Class 5— " $2,500 to $4,999	191	346
Class 6 (see text)	50	69
Part time (see text)	267	241
Part retirement (see text)	78	92
Abnormal (see text)	-	3
Market value of all agricultural products sold (see text) ..... dollars	26 872 443	21 715 500
Average per farm ..... dollars	14 248	9 998
Crops including nursery products and hay ..... farms	882	(NA)
dollars	2 446 888	3 711 241
Forest products ..... farms	64	65
dollars	40 088	25 215
Livestock, poultry, and their products ..... farms	1 602	(NA)
dollars	24 385 467	17 964 187

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	85	45
$250 to $499	47	46
$500 to $999	89	80
$1,000 to $1,499	75	72
$1,500 to $1,999	61	69
$2,000 to $2,499	48	90
$2,500 and over	1 481	1 770

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	220	(NA)
dollars	215 479	(NA)
Recreational services ..... farms	13	7
dollars	13 755	15 176
Government farm programs ..... farms	535	(NA)
dollars	453 864	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 886	2 172
dollars	18 380 560	(NA)
Number of farms with expenditures of—		
$1 to $499	102	(NA)
$500 to $999	98	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	164	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	483	(NA)
$10,000 and over	635	(NA)
Items reported both years ..... dollars	9 253 725	6 997 120
Livestock and poultry ..... farms	781	846
dollars	1 442 547	608 475
Feed for livestock and poultry ..... farms	1 530	1 811
dollars	3 946 331	2 834 150
Commercially mixed formula feeds ..... farms	1 025	1 695
tons	16 474	23 736
dollars	1 518 925	2 023 750

	1969	1964
Seeds, bulbs, plants, and trees ..... farms	1 464	1 919
dollars	493 311	425 085
Commercial fertilizer ..... farms	1 021	1 025
dollars	596 676	359 595
Lime ..... farms	69	145
dollars	13 836	(NA)
Other agricultural chemicals (see text) ..... farms	847	(NA)
dollars	157 886	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 872	2 117
dollars	1 190 720	1 296 050
Hired farm labor ..... farms	912	932
dollars	1 198 303	1 183 050
Contract labor, machine hire, and customwork ..... farms	1 150	1 414
dollars	385 837	290 715
All other production expenses ..... farms	1 753	(NA)
dollars	8 955 113	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 864	21 506 100
By value groups:		
$1 to $999	31	18 800
$1,000 to $4,999	495	1 365 752
$5,000 to $9,999	500	3 409 344
$10,000 to $19,999	494	6 451 273
$20,000 and over	344	10 260 931

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 743	2 311	1 144	1 313	848	998	2 093	2 829
Motortrucks including pickups	1 409	1 623	564	615	909	1 008	1 478	1 712
Tractors other than garden tractors and motor tillers	1 724	4 486	686	1 146	1 445	3 340	2 007	4 770
Riding garden tractors 7 hp and over	109	121	82	86	28	35	(NA)	(NA)
Grain and bean combines, self-propelled	314	326	110	115	206	211	211	216
Cornpickers, corn heads, and picker-shellers	273	290	99	105	178	185	286	286
Pickup balers	872	882	315	320	561	562	829	834

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 556	(X)	1 557	(X)	1 942	(NA)	(NA)	(NA)
Cattle and calves	1 520	78 476	1 509	36 795	1 902	84 968	1 868	37 911
Farms with—								
1 to 4	29	84	130	378	133	(NA)	(NA)	(NA)
5 to 9	83	528	196	1 404		(NA)	(NA)	(NA)
10 to 19	161	2 329	448	6 482	198	(NA)	(NA)	(NA)
20 and over	1 247	75 535	735	28 531	1 571	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 348	40 919	(X)	(X)	1 779	46 271	(NA)	(NA)
Milk cows	1 264	38 825	(X)	(X)	1 696	44 837	(NA)	(NA)
Farms with—								
1 or 2	25	30	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	51	354	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	1 171	38 381	(X)	(X)	1 519	(NA)	(NA)	(NA)
Hogs and pigs	364	9 283	345	28 868	548	10 623	442	31 553
Farms with—								
1 to 4	104	273	28	60	317	(NA)	67	(NA)
5 to 9	74	505	28	193		(NA)		(NA)
10 to 24	77	1 242	69	1 263	117	(NA)	375	(NA)
25 and over	109	7 263	220	27 352	114	(NA)		(NA)
Feeder pigs	(X)	(X)	240	22 005	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	321	3 583	(X)	(X)	431	4 357	(X)	(X)
December 1 of preceding year and May 31	288	1 799	(X)	(X)	348	2 148	(X)	(X)
June 1 and November 30	277	1 784	(X)	(X)	385	2 209	(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	1 369	29	884	51	993	36	779
Horses and ponies	196	649	24	90	(NA)	(NA)	24	68
Chickens 3 months old or older	249	48 483	52	38 537	539	87 961	(NA)	43 269
Farms with—								
1 to 99	165	6 809	23	1 111	370	(NA)	(NA)	(NA)
100 to 399	71	11 033	20	3 360	151	(NA)	(NA)	(NA)
400 to 1,599	8	3 691	4	1 926	13	(NA)	(NA)	(NA)
1,600 and over	5	26 950	5	32 140	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	238	39 266	41	17 189	496	81 860	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	7 681	4	16 500	(NA)	(NA)	1	(D)
Other livestock and poultry	94	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1 207	1 673
For grain	farms	417	819
	acres	9 258	10 209
	bushels	799 774	745 135
Cut for silage, green or dry fodder, or hogged or grazed	farms	1 085	(NA)
	acres	23 775	23 828
Sorghums for all purposes except sirup	farms	13	-
For grain or seed	farms	2	-
	acres	69	-
	bushels	1 917	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	11	(NA)
	acres	123	-
Wheat for grain	farms	20	52
	acres	139	520
	bushels	4 585	19 294
Other small grains for grain	farms	1 501	(NA)
	acres	45 527	53 151
Soybeans for beans	farms	1	2
	acres	4	22
	bushels	120	485
Hay, excluding sorghum hay	farms	1 538	(NA)
	acres	80 501	86 324
	tons	221 165	210 734
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	17	(NA)
	acres	63	42
Vegetables, sweet corn, or melons for sale	farms	116	193
	acres	5 493	5 496
Berries for sale	farms	22	26
	acres	38	76
Land in orchards (see text)	farms	12	37
	acres	223	276
Other crops	farms	38	(NA)
	acres	399	(NA)
Greenhouse products under glass or other protection	farms	10	(NA)
	sq ft	132 620	174 024

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	1 491	1 767
Land in farms	acres	230 561	254 263
Average size of farm	acres	154.6	143.8
Value of land and buildings	dollars	89 282 005	(NA)
Average per farm	dollars	59 880	(NA)
Average per acre	dollars	387.23	(NA)
Land in Farms According to Use			
Total cropland	farms	1 469	(NA)
	acres	193 082	207 403
Harvested cropland	farms	1 453	1 749
	acres	152 848	165 392
Number of farms by acres harvested:			
1 to 49 acres		290	(NA)
50 to 99 acres		554	(NA)
100 to 199 acres		479	(NA)
200 to 499 acres		119	(NA)
500 to 999 acres		10	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	1 016	1 368
	acres	29 148	34 290
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	177	235
	acres	3 927	3 913
Cropland on which all crops failed	farms	79	74
	acres	1 085	751
Cropland in cultivated summer fallow	farms	54	-
	acres	1 306	-
Cropland idle	farms	269	196
	acres	4 768	3 057
Total woodland	farms	877	1 099
	acres	23 687	27 918
Woodland pastured	farms	524	766
	acres	12 337	18 434
Woodland not pastured	farms	488	515
	acres	11 350	9 484
Pastureland and rangeland (other than cropland and woodland pasture)	farms	215	321
	acres	3 817	6 878
Improved pastureland and rangeland	farms	66	52
	acres	971	738
Pastureland and rangeland not improved	farms	169	(NA)
	acres	2 846	6 140
All other land (see text)	farms	1 085	1 716
	acres	9 975	12 064
Irrigated land	farms	17	7
	acres	428	245
Total pastureland (all types)	farms	1 217	(NA)
	acres	45 302	59 602
Conservation Practices			
Grain or row crops farmed on the contour	farms	18	(NA)
	acres	471	(NA)
Stripcropping systems to control erosion	farms	25	(NA)
	acres	994	(NA)
Cropland and pastureland having terraces	farms	10	(NA)
	acres	227	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 491	1 767	230 561	1 453	228 979	152 848	17	2 455	428
Farms with–									
1 to 9 acres	23	16	58	10	33	11	2	4	2
10 to 49 acres	74	58	2 441	57	1 974	1 271	2	82	80
50 to 69 acres	58	65	3 407	56	3 296	1 978	-	-	-
70 to 99 acres	275	393	22 688	275	22 688	14 576	2	148	40
100 to 139 acres	368	472	43 244	366	43 027	27 605	5	554	106
140 to 179 acres	256	346	40 042	255	39 899	26 968	3	438	20
180 to 219 acres	174	189	34 298	172	33 919	23 558	-	-	-
220 to 259 acres	118	105	27 965	117	27 725	19 368	2	466	70
260 to 499 acres	117	108	37 635	117	37 635	24 227	-	-	-
500 to 999 acres	27	14	(D)	27	(D)	(D)	1	763	140
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	20
Proportion of all class 1-5 farms (percent)	1.3
Land in farms (acres)	2 852
Cropland (acres)	2 540
Class 1-5 farms irrigated in 1969 (number)	17
Proportion of all class 1-5 farms (percent)	1.1
Land in farms (acres)	2 455
Average per farm (acres)	144.4
Cropland (acres)	2 163
Harvested cropland (acres)	1 682
Irrigated land (acres)	428
Average per farm (acres)	25.1
Irrigated land–Continued	
Cropland (farms)	17
(acres)	428
Harvested (farms)	14
(acres)	296
Used only for pasture (farms)	3
(acres)	82
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	297
Class 1-5 farms with artificial drainage (number)	308
Proportion of class 1-5 farms (percent)	20.6
Land in farms (acres)	58 114
Average per farm (acres)	188.6
Drained land (acres)	24 273
Average per farm (acres)	78.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	9
Land in farms (acres)	1 109

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 491	2	1 767
(acres)	230 561	193	254 263
Harvested cropland (farms)	1 453	2	1 749
(acres)	152 848	130	165 392
Full owners (farms)	958	1	1 168
(acres)	119 157	120	(NA)
Harvested cropland (farms)	931	1	(NA)
(acres)	76 570	80	(NA)
Part owners (farms)	459	1	479
(acres)	99 775	73	(NA)
Harvested cropland (farms)	455	1	(NA)
(acres)	68 525	50	(NA)
Tenants (farms)	74	-	110
(acres)	11 629	-	(NA)
Harvested cropland (farms)	67	-	(NA)
(acres)	7 753	-	(NA)
Percent of tenancy	4.9	0.0	6.2
Farms by type of organization:			
Individual or family (farms)	1 356	2	(NA)
(acres)	203 002	193	(NA)
Partnership (farms)	118	-	(NA)
(acres)	21 530	-	(NA)
Corporation, including family owned (farms)	12	-	(NA)
(acres)	4 861	-	(NA)
10 or fewer shareholders (farms)	11	-	(NA)
(acres)	4 157	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	704	-	(NA)
Other (farms)	5	-	(NA)
(acres)	1 168	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	26
25 to 34 years	179	-	227
35 to 44 years	337	-	427
45 to 54 years	436	-	591
55 to 64 years	380	2	357
65 years and over	136	-	139
Average age	48.7	60.0	(NA)
Farm operators by place of residence:			
On farm operated	1 350	2	1 679
Not on farm operated	53	-	47
Farm operators reporting days of work off farm	555	-	641
1 to 49 days	114	-	148
50 to 99 days	53	-	80
100 to 199 days	80	-	94
200 days and over	308	-	319

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	80	26
Class 2– " $20,000 to $39,999	380	121
Class 3– " $10,000 to $19,999	544	632
Class 4– " $5,000 to $9,999	296	642
Class 5– " $2,500 to $4,999	191	346
Market value of all agricultural products sold (see text) (farms)	1 491	1 767
(dollars)	26 495 609	20 952 481
Average per farm (dollars)	17 770	11 857
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	181	346
$5,000 to $7,499	154	337
$7,500 to $9,999	142	306
$10,000 to $14,999	300	431
$15,000 to $19,999	244	201
$20,000 to $29,999	289	99
$30,000 to $39,999	91	22
$40,000 to $59,999	53	12
$60,000 and over	27	16
$60,000 to $79,999	13	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	598	2 231 599
Grains	331	494 230
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	392	635 781
Other field crops	7	25 161
Vegetables, sweet corn, and melons	92	551 124
Fruits, nuts, and berries	15	86 243
Nursery and greenhouse products	13	439 060
Forest products sold	55	36 565
Livestock, poultry, and their products sold	1 421	24 227 445
Poultry and poultry products	129	263 387
Dairy products	1 251	18 297 128
Dairy cattle and calves	1 198	2 806 525
Other cattle and calves	402	2 026 612
Hogs, sheep, and goats	319	626 447
Other livestock and livestock products	30	207 346
Farms with farm-related income from—		
Customwork and other agricultural services	202	208 234
Recreational services	7	9 088
Government farm programs	397	387 605

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	1 491	1 767
.....dollars.	17 799 338	(NA)
Number of farms with expenditures of—		
$1 to $1,999	58	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	223	(NA)
$5,000 to $9,999	472	(NA)
$10,000 to $19,999	461	(NA)
$20,000 to $39,999	139	(NA)
$40,000 and over	35	(NA)
Items reported both years .....dollars.	8 971 504	6 516 693
Livestock and poultry .....farms.	645	(NA)
.....dollars.	1 394 161	520 573
Feed for livestock and poultry .....farms.	1 350	1 570
.....dollars.	3 883 556	2 708 045
Commercially mixed formula feeds .....farms.	947	1 482
.....tons.	16 192	(NA)
.....dollars.	1 493 694	1 928 188
Feed ingredients .....farms.	700	(NA)
.....tons.	10 179	(NA)
.....dollars.	841 535	(NA)
Whole grains .....farms.	912	873
.....tons.	32 763	(NA)
.....dollars.	1 428 304	607 682
Hay, green chop, and silage .....farms.	205	458
.....tons.	11 213	(NA)
.....dollars.	120 023	172 175
Seeds, bulbs, plants, and trees .....farms.	1 313	1 689
.....dollars.	480 542	401 225
Commercial fertilizer .....farms.	899	930
.....dollars	576 359	323 438
Lime .....farms.	65	140
.....dollars.	13 649	(NA)
Other agricultural chemicals (see text) .....farms.	770	(NA)
.....dollars.	153 879	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	1 489	1 766
.....dollars.	1 115 617	1 213 542
Gasoline .....farms.	1 473	1 758
.....dollars.	859 529	994 087
Diesel oil .....farms.	460	269
.....dollars.	110 792	38 377
LP gas, butane, and propane .....farms.	229	200
.....dollars.	30 770	25 160
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	1 489	1 766
.....dollars.	114 526	155 918
Hired farm labor .....farms.	806	854
.....dollars.	1 174 475	1 089 583
Workers by number of days worked:		
150 days or more .....farms.	173	271
.....workers.	275	471
Less than 150 days .....farms.	708	(NA)
.....workers.	2 640	(NA)
Contract labor .....farms.	72	(NA)
.....dollars.	32 947	(NA)
Machine hire and customwork .....farms.	930	1 150
.....dollars.	313 847	260 287
All other production expenses .....farms.	1 487	(NA)
.....dollars.	8 660 306	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 483	19 709 573
By value groups:		
$1 to $4,999	288	871 689
$5,000 to $9,999	398	2 764 390
$10,000 to $19,999	461	6 052 363
$20,000 to $29,999	206	4 601 116
$30,000 to $49,999	94	3 279 801
$50,000 and over	36	2 140 214

	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	1 400	1 836	945	1 075	653	761	1 740	2 391
2 or 3	362	768	118	245	97	199	(NA)	(NA)
4 and over	9	39	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 182	1 367	480	521	760	846	1 328	1 540
2 and over	128	313	30	71	62	148	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 400	3 932	605	1 035	1 182	2 897	1 714	4 304
2 or 3	928	2 389	229	546	768	1 872	(NA)	(NA)
4 and over	317	1 388	35	148	185	796	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 390	3 861	597	1 019	1 172	2 842	1 714	4 189
Crawler tractors	45	71	12	16	39	55	92	115
Riding garden tractors 7 hp and over	82	90	65	69	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	299	309	108	113	192	196	185	190
Cornpickers, corn heads, and picker-shellers	249	264	96	102	157	162	(NA)	(NA)
Corn heads for combines	52	53	23	24	29	29	(NA)	(NA)
Other cornpickers and picker-shellers	209	211	77	78	133	133	(NA)	(NA)
Pickup balers	779	786	294	298	487	488	(NA)	(NA)
Windrowers, pull and self-propelled	450	458	307	309	146	149	(NA)	(NA)
Field forage harvesters, shear bar	652	679	282	287	378	392	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	218	(X)	56	(X)
Chickens 3 months old or older	208	46 105	45	38 209
Farms with–				
1 to 1,599	203	19 155	40	6 069
1,600 to 3,199	1	(D)	3	8 640
3,200 to 9,999	3	13 350	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	198	37 042	37	17 056
Pullets not yet of laying age	5	3 243	-	-
Other chickens	20	5 820	10	21 153
Broilers and other meat-type chickens less than 3 months old	6	7 331	4	16 500
Turkeys	1	25	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	25	-	-
Ducks, geese, and other poultry	23	364	12	319
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	437	80 975	(NA)	38 994
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	2 957

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 396	(X)	1 415	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 380	(X)	1 399	(X)	(X)	(X)
Cattle and calves	1 361	76 663	1 374	36 139	115	5 552
Farms with–						
1 to 19	137	1 759	640	7 628	96	648
20 to 49	585	20 396	660	19 097	12	326
50 to 99	521	35 068	62	3 784	2	(D)
100 to 199	106	13 215	9	1 286	3	455
200 and over	12	6 225	3	4 344	2	(D)
200 to 499	10	(D)	1	(D)	-	-
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	1 270	15 997	101	5 416
Farms with–						
1 to 9	(X)	(X)	859	4 190	65	343
10 to 19	(X)	(X)	307	3 822	19	228
20 to 49	(X)	(X)	85	2 402	10	267
50 to 99	(X)	(X)	13	814	2	(D)
100 and over	(X)	(X)	6	4 769	5	4 475
100 to 199	(X)	(X)	3	455	3	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	1 245	20 142	17	136
Farms with–						
1 to 9	(X)	(X)	330	1 880	13	56
10 to 19	(X)	(X)	532	7 412	2	21
20 to 49	(X)	(X)	368	9 635	2	59
50 to 99	(X)	(X)	11	646	-	-
100 and over	(X)	(X)	4	569	-	-
100 to 199	(X)	(X)	4	569	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 262	26 338	(X)	(X)	(X)	(X)
Bulls and steers, including calves	885	9 814	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 237	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 655	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 643	80 311	1 653	36 136	(NA)	2 064
Cattle	(NA)	(NA)	1 514	11 765	77	1 807
Calves	(NA)	(NA)	1 567	24 371	49	257

	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	1 282	40 511	1 337	37 963	1 228	38 700	178	1 811
Farms with–								
1 to 19	291	3 500	615	7 122	264	3 342	152	954
20 to 49	828	25 985	606	18 374	823	25 884	25	771
50 to 99	148	9 199	99	6 500	128	7 853	1	86
100 and over	15	1 827	17	5 967	13	1 621	-	-
1964								
Total on place	1 587	44 758	(NA)	36 525	1 550	43 786	(NA)	972

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	325	8 779	304	27 550	463	9 309	385	28 281
Farms with–								
1 to 24	222	1 786	99	1 244	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 777	60	2 167	(NA)	(NA)	(NA)	(NA)
50 to 99	30	1 872	58	4 103	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 344	87	20 036	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 542	53	7 534	(NA)	(NA)	(NA)	(NA)
200 and over	8	1 802	34	12 502	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	267	2 648	(X)	(X)	348	2 598	(X)	(X)
Other hogs and pigs	270	6 131	(X)	(X)	389	6 711	(X)	(X)
Feeder pigs sold	(X)	(X)	212	20 905	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	288	3 414	(X)	(X)	371	3 901	(X)	(X)
December 1 of preceding year and May 31	260	1 720	(X)	(X)	305	1 929	(X)	(X)
June 1 and November 30	249	1 694	(X)	(X)	334	1 972	(X)	(X)
Sheep and lambs	27	1 229	20	752	34	568	24	397
Any goats	2	3	-	-	-	-	-	-
All other livestock	170	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 078
Total – dollars	743 887
Commercial fertilizer – farms	792
Commercial fertilizer – acres on which used	43 991
Commercial fertilizer – tons	7 334
Commercial fertilizer – dollars	576 359
Lime – farms	65
Lime – acres on which used	2 119
Lime – tons	2 847
Lime – dollars	13 649
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	330
Insects on hay crops – dollars	1 357
Insects on other crops – farms	118
Insects on other crops – acres on which used	5 992
Insects on other crops – dollars	25 580
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	377
Nematodes in crops – dollars	4 138
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	484
Diseases in crops and orchards – dollars	8 135
Weeds or grass in crops – farms	488
Weeds or grass in crops – acres on which used	24 171
Weeds or grass in crops – dollars	92 595
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	65
Weeds or brush in pasture – dollars	407
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	248
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	859
Insect control on livestock and poultry – farms	411
Insect control on livestock and poultry – dollars	17 966

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 016	29 148	3	82	50	770	50	130	-	-
Improved pasture	66	971	-	-	2	55	2	11	-	-
Field corn for all purposes	1 131	32 183	5	87	648	22 512	645	3 568	144	647
Sorghums for all purposes	9	106	-	-	3	26	3	3	-	-
All small grains	1 289	42 158	3	61	318	8 334	317	1 021	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	87	-	-	17	67	17	25	-	-
Hay or grass silage	1 282	74 813	2	28	162	7 213	162	956	1	5
Field seeds	23	284	-	-	3	43	3	7	-	-
Vegetables, sweet corn, or melons for sale	99	5 370	2	86	76	4 718	76	828	17	86
Berries for sale	17	35	4	18	4	20	4	6	-	-
Land in orchards (see text)	7	219	-	-	7	204	7	17	-	-
Nursery or greenhouse products	12	30	3	17	6	25	6	23	-	-
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)	367	8 723	764 350	1	10	730	9 157	687 718
For silage (tons, green weight)	1 044	23 266	246 686	5	77	1 434	22 669	269 595
Cut for green or dry fodder, hogged or grazed	27	194	(X)	-	-	(NA)	358	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	15	417	-	-	-	-	-
For silage (tons, green weight)	4	58	205	-	-	2	16	70
Cut for dry forage or hay (tons, dry weight)	1	6	19	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 084	50 265	155 821	1	20	1 502	63 096	164 608
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	284	8 764	24 075	1	8	264	8 088	17 117
Small grain hay (tons, dry)	9	193	598	-	-	15	208	508
Other hay (tons, dry)	7	71	99	-	-	(NA)	506	1 136
Grass silage (tons, green)	250	8 635	47 428	-	-	292	7 806	41 379
Hay crops cut and fed green (tons, green)	333	6 885	40 059	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	159	14 540	-	-	18	147	10 350
Alfalfa seed (pounds)	5	96	14 980	-	-	19	90	4 578
Strawberries (pounds)	13	29	103 203	3	18	12	72	122 006

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	134	4 535	-	-	5	51	6	-	43	458	16 959
Winter wheat (bushels)	7	62	1 985	-	-	2	30	3	-	22	241	8 243
Oats for grain (bushels)	1 285	41 779	2 675 200	3	61	315	8 163	1 002	2	1 651	48 287	2 727 314
Barley for grain (bushels)	11	209	13 922	-	-	7	120	13	-	6	81	3 630
Rye for grain (bushels)	3	33	1 890	-	-	-	-	-	-	6	122	2 146
Soybeans for beans (bushels)	1	4	120	-	-	-	-	-	-	1	19	400
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	63	8 215	-	-	6	47	22	-	102	28	6 000
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	99	5 370	2	86	151	5 124
Selected vegetables:						
Tomatoes	9	46	1	(Z)	14	136
Sweet corn	68	2 793	1	55	76	2 013
Cucumbers and pickles	18	34	2	8	30	80
Watermelons	1	(Z)	-	-	4	2
Snap beans, bush, pole	27	411	1	(Z)	50	943

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	219	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	218	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	200	8 275	3	630	4	7 645	2	(D)
	1964	27	(NA)	11 629	13	686	25	10 943	14	2 541 560
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	-	20	5	7	7	13	7	1 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	15	800	-	-	1	800	1	21 000
	1964	6	(NA)	2 016	2	3	4	2 013	3	56 163
Tart (pounds)	1969	1	15	800	-	-	1	800	1	21 000
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	-	53	8	19	7	34	5	3 472
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	-	29	3	14	3	15	5	173

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	12	21 800	6	(X)	233	686 000
Sod	1	(X)	15	9 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	90 920	-	327 600	14	160 640	8	427 700
Flower seeds, vegetable seeds, and vegetable plants	6	39 700	-	77 660	5	8 800	1	24 150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 000	(X)	2 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1 000	(X)	1 000	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	21 743	25	10 670
Firewood and fuelwood	4	890	(NA)	(NA)
Sawlogs and veneer logs	26	9 953	(NA)	(NA)
Pulpwood	2	1 760	(NA)	(NA)
Other forest products	3	2 219	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 264	1 436
Land in farms ..... acres. .	362 061	384 885
Average size of farm ..... acres. .	286.4	268.0
Approximate land area ..... acres. .	454 848	455 685
Proportion in farms ..... percent. .	79.6	84.4
Value of land and buildings ..... dollars. .	41 953 494	(NA)
Average per farm ..... dollars. .	33 191	20 667
Average per acre ..... dollars. .	115.87	78.10
Land in Farms According to Use		
Total cropland ..... farms. .	1 240	1 411
acres. .	184 310	184 829
Harvested cropland ..... farms. .	1 176	1 364
acres. .	117 314	125 075
Number of farms by acres harvested:		
1 to 9 acres	34	50
10 to 19 acres	70	69
20 to 29 acres	56	52
30 to 49 acres	167	152
Number of farms by acres harvested:		
50 to 99 acres	376	501
100 to 199 acres	349	472
200 to 499 acres	121	67
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	922	1 030
acres.	44 957	38 526
All other cropland (see text) .... farms. .	627	(NA)
acres. .	22 039	21 228
Woodland including woodland pasture ..... farms.	1 104	1 318
acres. .	136 512	153 538
All other land (see text) ..... farms. .	1 031	(NA)
acres. .	41 239	46 463
Irrigated land ..... farms.	8	-
acres. .	434	-

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	1 264	362 061	1 176	350 768	117 314	8	2 248	434	1 436	384 885	1 364	125 075
Farms with–												
1 to 9 acres	16	31	1	7	7	-	-	-	17	50	4	12
10 to 49 acres	52	1 716	32	1 077	425	-	-	-	59	1 800	39	464
50 to 69 acres	12	682	10	572	305	-	-	-	22	1 268	18	303
70 to 99 acres	70	5 837	62	5 156	1 931	-	-	-	76	6 289	68	1 652
100 to 139 acres	103	12 066	95	11 136	3 869	1	125	34	117	13 865	110	5 192
140 to 179 acres	161	25 699	153	24 470	9 305	1	141	120	193	30 921	184	11 279
180 to 219 acres	162	32 290	152	30 326	11 084	2	400	102	185	36 652	182	13 269
220 to 259 acres	114	27 004	109	25 797	9 164	1	230	20	142	33 723	141	12 062
260 to 499 acres	414	148 923	405	145 940	49 736	2	752	146	498	174 545	491	57 424
500 to 999 acres	149	93 460	146	91 934	27 344	1	600	12	119	75 934	119	21 083
1,000 to 1,999 acres	11	14 353	11	14 353	4 144	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 264	1 436
acres. .	362 061	384 885
Harvested cropland ..... farms. .	1 176	1 364
acres. .	117 314	125 075
Full owners ..... farms. .	1 003	1 090
acres. .	268 251	265 265
Harvested cropland ... farms. .	923	1 023
acres. .	81 905	85 204
Part owners ..... farms. .	181	216
acres. .	74 047	80 207
Harvested cropland ... farms. .	179	214
acres. .	28 132	26 408
Tenants ..... farms. .	80	126
acres. .	19 763	37 835
Harvested cropland ... farms. .	74	123
acres. .	7 277	12 947
Percent of tenancy	6.3	8.8
Farm operators by age groups:		
Under 25 years	35	32
25 to 34 years	166	192
35 to 44 years	278	383
45 to 54 years	367	366
55 to 64 years	265	292
65 years and over	153	171
Average age	48.6	48.2
Farm operators by place of residence:		
On farm operated	1 126	1 363
Not on farm operated	78	(NA)
Farm operators reporting days of work off farm	483	524
1 to 49 days	139	249
50 to 99 days	40	
100 to 199 days	61	275
200 days and over	243	

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	88	28
Class 2– " $20,000 to $39,999	298	126
Class 3– " $10,000 to $19,999	336	440
Class 4– " $5,000 to $9,999	207	383
Class 5– " $2,500 to $4,999	125	188
Class 6 (see text)	41	57
Part time (see text)	122	127
Part retirement (see text)	47	87
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars.	21 713 535	15 143 500
Average per farm ..... dollars. .	17 178	10 545
Crops including nursery products and hay ..... farms. .	667	(NA)
dollars. .	1 352 606	657 146
Forest products ..... farms. .	82	99
dollars. .	72 313	52 976
Livestock, poultry, and their products ..... farms. .	1 133	(NA)
dollars. .	20 288 616	14 431 563

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	37	37
$250 to $499	21	42
$500 to $999	53	65
$1,000 to $1,499	29	53
$1,500 to $1,999	30	33
$2,000 to $2,499	43	41
$2,500 and over	1 051	1 165

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	156	(NA)
	dollars	97 949	(NA)
Recreational services	farms	12	4
	dollars	4 423	1 620
Government farm programs	farms	573	(NA)
	dollars	590 584	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 264	1 436
	dollars	15 362 690	(NA)
Number of farms with expenditures of—			
$1 to $499		57	(NA)
$500 to $999		63	(NA)
$1,000 to $1,999		91	(NA)
$2,000 to $2,999		76	(NA)
$3,000 to $4,999		154	(NA)
$5,000 to $9,999		303	(NA)
$10,000 and over		520	(NA)
Items reported both years	dollars	8 620 625	5 537 090
Livestock and poultry	farms	663	808
	dollars	1 813 605	757 035
Feed for livestock and poultry	farms	1 060	1 297
	dollars	4 096 807	2 650 750
Commercially mixed formula feeds	farms	758	1 234
	tons	32 530	22 616
	dollars	2 767 191	2 007 150

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 059	1 281
	dollars	311 528	238 595
Commercial fertilizer	farms	951	1 112
	dollars	591 914	414 205
Lime	farms	186	374
	dollars	30 100	(NA)
Other agricultural chemicals (see text)	farms	806	(NA)
	dollars	190 012	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 261	1 407
	dollars	849 728	776 415
Hired farm labor	farms	693	860
	dollars	657 540	483 315
Contract labor, machine hire, and customwork	farms	821	1 001
	dollars	299 503	216 775
All other production expenses	farms	1 198	(NA)
	dollars	6 521 953	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 252	14 752 604
By value groups.		
$1 to $999	34	26 650
$1,000 to $4,999	355	975 840
$5,000 to $9,999	265	1 811 023
$10,000 to $19,999	356	4 760 030
$20,000 and over	242	7 179 061

	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	1 162	1 531	763	868	552	663	1 376	1 812
Motortrucks including pickups	930	1 074	403	424	578	650	1 009	1 148
Tractors other than garden tractors and motor tillers	1 142	3 004	422	731	971	2 273	1 305	2 907
Riding garden tractors 7 hp and over	170	174	132	133	40	41	(NA)	(NA)
Grain and bean combines, self-propelled	96	97	48	48	49	49	55	55
Cornpickers, corn heads, and picker-shellers	507	533	155	162	358	371	545	545
Pickup balers	809	824	328	328	485	496	939	948

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	1 114	(X)	1 121	(X)	1 337	(NA)	(NA)	(NA)
Cattle and calves	1 088	70 140	1 095	27 328	1 310	71 341	1 295	28 741
Farms with—								
1 to 4	26	68	73	211	81	(NA)	(NA)	(NA)
5 to 9	34	230	129	938		(NA)	(NA)	(NA)
10 to 19	91	1 360	311	4 437	101	(NA)	(NA)	(NA)
20 and over	937	68 482	582	21 742	1 128	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 018	32 081	(X)	(X)	1 238	32 769	(NA)	(NA)
Milk cows	826	25 041	(X)	(X)	1 104	28 741	(NA)	(NA)
Farms with—								
1 or 2	24	33	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	37	252	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	752	24 710	(X)	(X)	992	(NA)	(NA)	(NA)
Hogs and pigs	456	31 188	477	52 367	710	36 018	707	64 177
Farms with—								
1 to 4	19	45	11	24	138	(NA)	33	(NA)
5 to 9	35	252	12	82		(NA)		(NA)
10 to 24	98	1 555	70	1 228	155	(NA)	674	(NA)
25 and over	304	29 336	384	51 033	417	(NA)		(NA)
Feeder pigs	(X)	(X)	106	11 565	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	402	6 584	(X)	(X)	630	8 266	(X)	(X)
December 1 of preceding year and May 31	364	3 604	(X)	(X)	541	4 834	(X)	(X)
June 1 and November 30	301	2 980	(X)	(X)	444	3 432	(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	2 424	61	1 815	102	3 156	89	2 202
Horses and ponies	211	670	16	29	(NA)	(NA)	31	95
Chickens 3 months old or older	222	128 648	84	137 121	589	169 445	(NA)	117 515
Farms with–								
1 to 99	112	4 446	15	803	256	(NA)	(NA)	(NA)
100 to 399	82	14 133	43	7 808	252	(NA)	(NA)	(NA)
400 to 1,599	14	7 589	11	6 560	62	(NA)	(NA)	(NA)
1,600 and over	14	102 480	15	121 950	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	209	85 161	74	66 687	559	159 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	365 045	14	2 094 850	(NA)	(NA)	18	1 349 050
Other livestock and poultry	64	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	953	1 176
For grain	farms.	919	1 009
	acres.	28 311	19 427
	bushels.	2 607 639	999 165
Cut for silage, green or dry fodder, or hogged or grazed	farms.	513	(NA)
	acres.	7 056	16 191
Sorghums for all purposes except sirup	farms.	14	-
For grain or seed	farms.	3	-
	acres.	40	-
	bushels.	1 850	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	11	(NA)
	acres.	109	-
Wheat for grain	farms.	22	47
	acres.	370	496
	bushels.	10 694	11 112
Other small grains for grain	farms.	887	(NA)
	acres.	20 339	23 660
Soybeans for beans	farms.	141	164
	acres.	3 071	3 446
	bushels.	51 538	36 800
Hay, excluding sorghum hay	farms.	991	(NA)
	acres.	58 414	63 667
	tons.	166 592	124 609
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	25	(NA)
	acres.	7	56
Vegetables, sweet corn, or melons for sale	farms.	32	16
	acres.	511	133
Berries for sale	farms.	12	15
	acres.	6	6
Land in orchards (see text)	farms.	9	31
	acres.	113	88
Other crops	farms.	31	(NA)
	acres.	558	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	5 300	4 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 054	1 165
Land in farms	acres.	333 002	350 018
Average size of farm	acres.	315.9	300.4
Value of land and buildings	dollars.	38 362 049	(NA)
Average per farm	dollars.	36 396	(NA)
Average per acre	dollars.	115.20	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 042	(NA)
	acres.	172 956	170 894
Harvested cropland	farms.	1 018	1 147
	acres.	112 762	118 943
Number of farms by acres harvested:			
1 to 49 acres		189	(NA)
50 to 99 acres		358	(NA)
100 to 199 acres		347	(NA)
200 to 499 acres		121	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	797	891
	acres.	41 541	34 881
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	232	451
	acres.	6 600	10 147
Cropland on which all crops failed	farms.	41	149
	acres.	945	3 589
Cropland in cultivated summer fallow	farms.	53	-
	acres.	2 672	-
Cropland idle	farms.	285	167
	acres.	8 436	3 334
Total woodland	farms.	951	1 098
	acres.	124 114	137 622
Woodland pastured	farms.	607	681
	acres.	45 150	54 014
Woodland not pastured	farms.	753	860
	acres.	78 964	83 608
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	358	591
	acres.	21 029	24 777
Improved pastureland and rangeland	farms.	143	139
	acres.	8 214	2 767
Pastureland and rangeland not improved	farms.	258	(NA)
	acres.	12 815	22 010
All other land (see text)	farms.	810	1 138
	acres.	14 903	16 725
Irrigated land	farms.	8	-
	acres.	434	-
Total pastureland (all types)	farms.	984	(NA)
	acres.	107 720	113 672
Conservation Practices			
Grain or row crops farmed on the contour	farms.	272	(NA)
	acres.	12 030	(NA)
Stripcropping systems to control erosion	farms.	291	(NA)
	acres.	21 041	(NA)
Cropland and pastureland having terraces	farms.	78	(NA)
	acres.	1 952	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 054	1 165	333 002	1 018	328 280	112 762	8	2 248	434
Farms with—									
1 to 9 acres	9	5	16	1	7	7	-	-	-
10 to 49 acres	16	12	575	9	349	114	-	-	-
50 to 69 acres	6	5	352	6	352	190	-	-	-
70 to 99 acres	22	29	1 846	21	1 776	860	-	-	-
100 to 139 acres	76	78	8 890	71	8 299	3 189	1	125	34
140 to 179 acres	137	151	21 960	133	21 336	8 538	1	141	120
180 to 219 acres	136	159	27 167	132	26 367	10 545	2	400	102
220 to 259 acres	102	131	24 168	100	23 701	8 835	1	230	20
260 to 499 acres	394	468	142 536	391	141 617	49 070	2	752	146
500 to 999 acres	145	119	91 139	143	90 123	27 270	1	600	12
1,000 to 1,999 acres	11	7	14 353	11	14 353	4 144	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	11
Proportion of all class 1-5 farms — percent	1.0
Land in farms — acres	2 739
Cropland — acres	1 593
Class 1-5 farms irrigated in 1969 — number	8
Proportion of all class 1-5 farms — percent	.7
Land in farms — acres	2 248
Average per farm — acres	281.0
Cropland — acres	1 353
Harvested cropland — acres	920
Irrigated land — acres	434
Average per farm — acres	54.2
Irrigated land—Continued	
Cropland — farms	8
— acres	434
Harvested — farms	8
— acres	404
Used only for pasture — farms	1
— acres	30
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	239
Class 1-5 farms with artificial drainage — number	37
Proportion of class 1-5 farms — percent	3.5
Land in farms — acres	11 437
Average per farm — acres	309.1
Drained land — acres	1 304
Average per farm — acres	35.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 054	1	1 165
— acres	333 002	160	350 018
Harvested cropland — farms	1 018	1	1 147
— acres	112 762	55	118 943
Full owners — farms	813	1	846
— acres	241 902	160	(NA)
Harvested cropland — farms	778	1	(NA)
— acres	77 749	55	(NA)
Part owners — farms	172	-	199
— acres	71 990	-	(NA)
Harvested cropland — farms	171	-	(NA)
— acres	27 842	-	(NA)
Tenants — farms	69	-	116
— acres	19 110	-	(NA)
Harvested cropland — farms	69	-	(NA)
— acres	7 171	-	(NA)
Percent of tenancy	6.5	0.0	9.9
Farms by type of organization.			
Individual or family — farms	918	1	(NA)
— acres	279 594	160	(NA)
Partnership — farms	126	-	(NA)
— acres	49 361	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
— acres	1 290	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
— acres	1 290	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	7	-	(NA)
— acres	2 757	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	27
25 to 34 years	136	-	163
35 to 44 years	247	-	338
45 to 54 years	319	1	314
55 to 64 years	218	-	239
65 years and over	106	-	84
Average age	48.0	50.0	(NA)
Farm operators by place of residence:			
On farm operated	977	1	1 125
Not on farm operated	36	-	36
Farm operators reporting days of work off farm	335	-	357
1 to 49 days	123	-	166
50 to 99 days	31	-	49
100 to 199 days	42	-	42
200 days and over	139	-	100

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	88	28
Class 2— " $20,000 to $39,999	298	126
Class 3— " $10,000 to $19,999	336	440
Class 4— " $5,000 to $9,999	207	383
Class 5— " $2,500 to $4,999	125	188
Market value of all agricultural products sold (see text) — farms	1 054	1 165
— dollars	21 483 966	14 864 196
Average per farm — dollars	20 383	12 758
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	122	188
$5,000 to $7,499	111	198
$7,500 to $9,999	96	185
$10,000 to $14,999	198	284
$15,000 to $19,999	138	156
$20,000 to $29,999	207	104
$30,000 to $39,999	91	22
$40,000 to $59,999	57	18
$60,000 and over	31	10
$60,000 to $79,999	15	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	543	1 249 217
Grains	434	809 766
Tobacco	1	738
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	250	348 835
Other field crops	8	4 855
Vegetables, sweet corn, and melons	23	40 262
Fruits, nuts, and berries	9	36 081
Nursery and greenhouse products	2	8 680
Forest products sold	76	71 483
Livestock, poultry, and their products sold	1 018	20 163 266
Poultry and poultry products	164	2 862 034
Dairy products	811	10 674 036
Dairy cattle and calves	754	2 050 131
Other cattle and calves	539	2 207 847
Hogs, sheep, and goats	498	2 362 662
Other livestock and livestock products	26	6 556
Farms with farm-related income from–		
Customwork and other agricultural services	148	95 717
Recreational services	9	1 769
Government farm programs	476	525 877

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 054	1 165
dollars.	15 072 061	(NA)
Number of farms with expenditures of–		
$1 to $1,999	44	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	297	(NA)
$10,000 to $19,999	338	(NA)
$20,000 to $39,999	145	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	8 472 009	5 320 235
Livestock and poultry ..... farms.	582	(NA)
dollars.	1 764 343	693 535
Feed for livestock and poultry ..... farms.	951	1 116
dollars.	4 070 772	2 581 740
Commercially mixed formula feeds ..... farms.	710	1 092
tons.	32 410	(NA)
dollars.	2 755 242	1 969 365
Feed ingredients ..... farms.	500	(NA)
tons.	7 464	(NA)
dollars.	636 691	(NA)
Whole grains ..... farms.	443	595
tons.	16 699	(NA)
dollars.	612 380	494 801
Hay, green chop, and silage ..... farms.	122	319
tons.	4 935	(NA)
dollars.	66 459	117 574
Seeds, bulbs, plants, and trees ..... farms.	954	1 141
dollars.	302 941	228 535
Commercial fertilizer ..... farms.	879	1 003
dollars.	582 122	402 710
Lime ..... farms.	170	349
dollars.	27 748	(NA)
Other agricultural chemicals (see text) ..... farms.	759	(NA)
dollars.	187 566	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 053	1 165
dollars.	817 290	736 883
Gasoline ..... farms.	1 046	1 157
dollars.	633 089	603 839
Diesel oil ..... farms.	262	140
dollars.	53 072	25 556
LP gas, butane, and propane .... farms.	186	156
dollars.	53 448	28 158
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 053	1 165
dollars.	77 681	79 330
Hired farm labor ..... farms.	641	748
dollars.	648 014	473 821
Workers by number of days worked:		
150 days or more ..... farms.	136	204
workers.	176	251
Less than 150 days ..... farms.	557	(NA)
workers.	1 391	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	25 285	(NA)
Machine hire and customwork ..... farms.	720	892
dollars.	261 242	203 011
All other production expenses ..... farms.	1 053	(NA)
dollars.	6 384 738	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 048	13 976 282
By value groups:		
$1 to $4,999	232	659 201
$5,000 to $9,999	230	1 586 123
$10,000 to $19,999	348	4 666 110
$20,000 to $29,999	146	3 303 829
$30,000 to $49,999	70	2 476 719
$50,000 and over	22	1 284 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	988	1 294	666	765	443	529	1 137	1 517
2 or 3	234	500	86	181	77	160	(NA)	(NA)
4 and over	11	51	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	843	981	367	386	526	595	899	1 001
2 and over	120	258	16	35	61	130	(NA)	(NA)
Tractors other than garden tractors and motor tillers	977	2 743	388	690	829	2 053	1 106	2 631
2 or 3	597	1 488	135	322	528	1 279	(NA)	(NA)
4 and over	250	1 125	32	147	138	611	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	971	2 689	382	674	826	2 015	1 106	2 597
Crawler tractors	45	54	12	16	33	38	34	34
Riding garden tractors 7 hp and over	151	153	117	118	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	91	92	46	46	46	46	55	55
Cornpickers, corn heads, and picker-shellers	490	515	152	159	344	356	(NA)	(NA)
Corn heads for combines	38	38	26	26	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	466	477	133	133	337	344	(NA)	(NA)
Pickup balers	751	765	311	311	444	454	(NA)	(NA)
Windrowers, pull and self-propelled	139	141	78	78	63	63	(NA)	(NA)
Field forage harvesters, shear bar	301	315	141	143	166	172	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	220	(X)	101	(X)
Chickens 3 months old or older	201	127 261	78	136 397
Farms with–				
1 to 1,599	187	24 781	63	14 447
1,600 to 3,199	6	16 280	7	17 950
3,200 to 9,999	6	(D)	4	19 160
10,000 and over	2	(D)	4	84 840
Hens and pullets of laying age excluding started pullets	190	83 813	68	65 963
Pullets not yet of laying age	9	42 085	5	64 895
Other chickens	16	1 363	10	5 539
Broilers and other meat-type chickens less than 3 months old	13	364 950	14	2 094 850
Turkeys	2	(D)	5	208 300
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	(D)	5	208 300
Ducks, geese, and other poultry	27	437	8	611
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	498	163 058	(NA)	114 218
Broilers and other meat-type chickens	(NA)	(NA)	18	1 349 000
Turkeys	(NA)	(NA)	8	132 020

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	995	(X)	1 014	(X)	(X)	(X)
Any cattle, hogs, or sheep	991	(X)	1 013	(X)	(X)	(X)
Cattle and calves	969	68 448	994	26 658	108	2 961
Farms with–						
1 to 19	62	836	412	4 916	63	552
20 to 49	319	11 127	487	14 326	31	912
50 to 99	391	27 086	85	5 729	10	676
100 to 199	168	21 750	7	852	2	(D)
200 and over	29	7 649	3	835	2	(D)
200 to 499	28	7 149	3	835	2	(D)
500 and over	1	500	-	-	-	-
Cattle	(X)	(X)	922	14 701	95	2 655
Farms with–						
1 to 9	(X)	(X)	424	2 089	30	154
10 to 19	(X)	(X)	256	3 398	27	358
20 to 49	(X)	(X)	199	5 544	26	758
50 to 99	(X)	(X)	36	2 364	8	564
100 and over	(X)	(X)	7	1 306	4	821
100 to 199	(X)	(X)	4	471	2	(D)
200 to 499	(X)	(X)	3	835	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	804	11 957	14	306
Farms with–						
1 to 9	(X)	(X)	295	1 551	6	28
10 to 19	(X)	(X)	300	4 044	1	12
20 to 49	(X)	(X)	188	4 958	5	(D)
50 to 99	(X)	(X)	19	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	910	23 057	(X)	(X)	(X)	(X)
Bulls and steers, including calves	805	13 961	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	803	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 131	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 115	68 101	1 128	27 611	(NA)	2 723
Cattle	(NA)	(NA)	1 086	13 941	92	2 380
Calves	(NA)	(NA)	970	13 670	52	343

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	929	31 430	963	43 575	794	24 873	302	6 557
Farms with–								
1 to 19	205	2 388	251	2 978	168	1 995	185	1 536
20 to 49	568	18 165	410	13 320	533	16 879	85	2 675
50 to 99	139	8 737	221	14 783	85	5 049	28	1 835
100 and over	17	2 140	81	12 494	8	950	4	511
1964								
Total on place	1 085	31 561	(NA)	39 866	1 016	28 235	(NA)	3 326

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	30 956	465	52 109	658	35 146	664	62 972
Farms with–								
1 to 24	145	1 749	84	1 213	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 217	81	2 859	(NA)	(NA)	(NA)	(NA)
50 to 99	113	7 817	116	8 159	(NA)	(NA)	(NA)	(NA)
100 and over	100	18 173	184	39 878	(NA)	(NA)	(NA)	(NA)
100 to 199	76	10 181	115	15 518	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 992	69	24 360	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	376	5 123	(X)	(X)	504	4 991	(X)	(X)
Other hogs and pigs	407	25 833	(X)	(X)	626	30 155	(X)	(X)
Feeder pigs sold	(X)	(X)	104	11 531	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	396	6 558	(X)	(X)	591	8 084	(X)	(X)
December 1 of preceding year and May 31	358	3 588	(X)	(X)	516	4 732	(X)	(X)
June 1 and November 30	297	2 970	(X)	(X)	418	3 352	(X)	(X)
Sheep and lambs	58	2 218	56	1 759	82	2 630	70	1 723
Any goats	6	12	2	4	-	-	1	20
All other livestock	194	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	928
Total – dollars	797 436
Commercial fertilizer – farms	793
Commercial fertilizer – acres on which used	45 849
Commercial fertilizer – tons	6 634
Commercial fertilizer – dollars	582 122
Lime – farms	170
Lime – acres on which used	3 116
Lime – tons	7 369
Lime – dollars	27 748
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	532
Insects on hay crops – dollars	2 300
Insects on other crops – farms	166
Insects on other crops – acres on which used	6 854
Insects on other crops – dollars	30 395
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	148
Nematodes in crops – dollars	459
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	558
Diseases in crops and orchards – dollars	2 891
Weeds or grass in crops – farms	576
Weeds or grass in crops – acres on which used	25 982
Weeds or grass in crops – dollars	120 608
Weeds or brush in pasture – farms	46
Weeds or brush in pasture – acres on which used	448
Weeds or brush in pasture – dollars	1 348
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	514
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 411
Insect control on livestock and poultry – farms	384
Insect control on livestock and poultry – dollars	23 123

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	797	41 541	1	30	91	2 397	90	361	3	8
Improved pasture	143	8 214	-	-	20	736	18	77	2	6
Field corn for all purposes	900	34 625	5	130	714	29 465	710	3 816	253	768
Sorghums for all purposes	12	113	-	-	7	90	7	22	1	3
All small grains	825	19 764	5	140	205	4 443	205	565	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	129	2 688	1	55	54	884	54	93	-	-
Hay or grass silage	876	56 032	2	85	128	7 242	127	830	2	7
Field seeds	15	218	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	23	508	-	-	15	461	15	56	1	2
Berries for sale	5	1	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	8	113	2	2	8	72	8	10	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	10	259	-	-	5	60	5	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	869	27 648	2 565 020	5	111	933	18 797	974 343
For silage (tons, green weight)	493	6 727	91 640	2	19	858	14 201	112 703
Cut for green or dry fodder, hogged or grazed	38	250	(X)	-	-	(NA)	1 619	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	4	50	-	-	-	-	-
For silage (tons, green weight)	9	103	945	-	-	1	8	100
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	771	39 467	120 327	2	75	1 030	46 584	96 208
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	7 001	17 450	-	-	206	6 251	10 237
Small grain hay (tons, dry)	19	327	903	-	-	49	569	965
Other hay (tons, dry)	13	214	313	-	-	(NA)	483	825
Grass silage (tons, green)	192	6 521	51 455	-	-	244	6 463	34 690
Hay crops cut and fed green (tons, green)	143	2 502	17 043	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	197	16 100	-	-	18	151	7 615
Alfalfa seed (pounds)	1	6	150	-	-	27	213	18 770
Strawberries (pounds)	4	1	1 095	-	-	7	1	1 710

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	18	315	9 761	2	94	10	92	9	-	43	438	10 122
Winter wheat (bushels)	6	217	6 894	1	82	3	44	5	-	18	163	4 562
Oats for grain (bushels)	812	19 014	1 064 226	3	46	197	4 147	534	-	962	22 400	956 754
Barley for grain (bushels)	14	171	8 072	-	-	4	59	8	-	10	103	2 560
Rye for grain (bushels)	8	154	4 737	-	-	3	95	9	-	7	77	1 195
Soybeans for beans (bushels)	106	2 641	45 240	1	55	29	881	89	-	123	2 816	31 169
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	7	758	-	-	4	3	2	-	123	55	5 096
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	508	-	-	11	99
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	11	140	-	-	3	3
Cucumbers and pickles	7	4	-	-	1	1
Watermelons	3	7	-	-	3	7
Snap beans, bush, pole	3	314	-	-	2	70

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 8	113	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 22	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 7	112	7 000	6	1 655	7	5 345	6	776 500
	1964. 22	(NA)	5 221	13	1 188	20	4 033	18	585 778
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	-	11	2	2	6	9	5	1 000
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	-	5	1	3	1	2	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	1	45	-	-	1	45	1	50
	1964. 4	-	20	3	13	2	7	1	56
Plums (pounds, fresh)	1969. 1	1	45	-	-	1	45	1	50
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	-	7	2	3	1	4	1	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)	(Z)	200	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 300	-	8 480	1	4 500	-	20 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	35	48 830	62	40 304
Firewood and fuelwood	10	1 309	(NA)	(NA)
Sawlogs and veneer logs	29	14 116	(NA)	(NA)
Pulpwood	8	1 581	(NA)	(NA)
Other forest products	6	5 647	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	563	790
Land in farms ..... acres..	109 309	147 945
Average size of farm ..... acres..	194.1	187.3
Approximate land area ..... acres..	537 856	537 605
Proportion in farms ..... percent..	20.3	27.5
Value of land and buildings ..... dollars..	11 615 033	(NA)
Average per farm ..... dollars..	20 630	12 322
Average per acre ..... dollars..	106.25	65.96
Land in Farms According to Use		
Total cropland ..... farms..	548	768
acres..	51 230	57 833
Harvested cropland ..... farms..	519	709
acres..	30 765	39 427
Number of farms by acres harvested:		
1 to 9 acres	59	79
10 to 19 acres	74	74
20 to 29 acres	65	86
30 to 49 acres	81	139
Number of farms by acres harvested:		
50 to 99 acres	143	227
100 to 199 acres	80	92
200 to 499 acres	17	12
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	308	388
acres..	12 188	9 092
All other cropland (see text) .... farms..	316	(NA)
acres..	8 277	9 314
Woodland including woodland pasture ..... farms..	474	705
acres..	41 185	68 197
All other land (see text) ..... farms..	476	(NA)
acres..	16 894	21 863
Irrigated land ..... farms..	6	3
acres.	119	90

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	563	109 309	519	103 938	30 765	6	1 990	119	790	147 945	709	39 427
Farms with--												
1 to 9 acres	5	10	1	6	6	-	-	-	10	43	1	6
10 to 49 acres	49	1 749	37	1 270	412	-	-	-	80	2 541	64	619
50 to 69 acres	17	1 011	15	905	291	-	-	-	25	1 517	19	373
70 to 99 acres	69	5 620	64	5 220	1 498	-	-	-	105	8 547	89	2 183
100 to 139 acres	71	8 359	65	7 641	2 353	-	-	-	102	11 995	95	3 448
140 to 179 acres	117	18 312	112	17 518	4 797	-	-	-	141	22 251	132	6 421
180 to 219 acres	52	10 281	50	9 917	2 913	-	-	-	84	16 668	76	5 127
220 to 259 acres	57	13 358	54	12 652	3 775	3	719	46	80	18 940	74	5 289
260 to 499 acres	100	33 202	95	31 402	10 400	2	(D)	18	134	45 259	130	11 917
500 to 999 acres	22	13 059	22	13 059	3 280	1	(D)	55	27	(D)	27	3 418
1,000 to 1,999 acres	4	4 348	4	4 348	1 040	-	-	-	2	(D)	2	626
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	563	790
acres..	109 309	147 945
Harvested cropland ..... farms..	519	709
acres..	30 765	39 427
Full owners ..... farms..	419	541
acres..	71 210	83 731
Harvested cropland ... farms..	378	468
acres..	17 666	19 005
Part owners ..... farms..	133	230
acres..	36 194	60 617
Harvested cropland ... farms..	132	225
acres..	12 705	19 520
Tenants ..... farms..	11	17
acres..	1 905	2 567
Harvested cropland ... farms..	9	14
acres..	394	730
Percent of tenancy	1.9	2.2
Farm operators by age groups:		
Under 25 years	12	10
25 to 34 years	38	63
35 to 44 years	91	167
45 to 54 years	156	223
55 to 64 years	168	186
65 years and over	98	141
Average age	52.4	51.7
Farm operators by place of residence:		
On farm operated	483	744
Not on farm operated	40	(NA)
Farm operators reporting days of work off farm	324	411
1 to 49 days	73	165
50 to 99 days	31	
100 to 199 days	63	246
200 days and over	157	

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	2	2
Class 2-- " $20,000 to $39,999	44	10
Class 3-- " $10,000 to $19,999	114	97
Class 4-- " $5,000 to $9,999	104	159
Class 5-- " $2,500 to $4,999	67	159
Class 6 (see text)	33	92
Part time (see text)	146	171
Part retirement (see text)	53	100
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	4 087 501	3 580 750
Average per farm ..... dollars..	7 260	4 533
Crops including nursery products and hay ..... farms..	260	(NA)
dollars..	355 833	365 015
Forest products ..... farms..	37	117
dollars..	14 290	53 001
Livestock, poultry, and their products ..... farms..	433	(NA)
dollars..	3 717 378	3 141 138

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	93
$250 to $499	40	50
$500 to $999	44	83
$1,000 to $1,499	36	48
$1,500 to $1,999	22	49
$2,000 to $2,499	26	40
$2,500 and over	327	427
Farms with farm-related income from—		
Customwork and other agricultural services, farms	52	(NA)
Customwork and other agricultural services, dollars	31 472	(NA)
Recreational services, farms	10	16
Recreational services, dollars	2 800	21 615
Government farm programs, farms	295	(NA)
Government farm programs, dollars	175 974	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	563	790
Farm production expenses, total (see text), dollars	2 913 128	(NA)
Number of farms with expenditures of—		
$1 to $499	76	(NA)
$500 to $999	76	(NA)
$1,000 to $1,999	78	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	101	(NA)
$10,000 and over	97	(NA)
Items reported both years, dollars	1 451 323	1 337 908
Livestock and poultry, farms	191	308
Livestock and poultry, dollars	173 921	187 675
Feed for livestock and poultry, farms	417	710
Feed for livestock and poultry, dollars	669 610	589 395
Commercially mixed formula feeds, farms	203	648
Commercially mixed formula feeds, tons	2 418	5 640
Commercially mixed formula feeds, dollars	197 376	406 205
Seeds, bulbs, plants, and trees, farms	394	645
Seeds, bulbs, plants, and trees, dollars	69 308	74 421
Commercial fertilizer, farms	363	510
Commercial fertilizer, dollars	123 618	110 795
Lime, farms	85	163
Lime, dollars	16 978	(NA)
Other agricultural chemicals (see text), farms	237	(NA)
Other agricultural chemicals (see text), dollars	22 562	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	558	746
Gasoline and other petroleum fuel and oil for the farm business, dollars	189 685	233 205
Hired farm labor, farms	227	335
Hired farm labor, dollars	139 412	66 182
Contract labor, machine hire, and customwork, farms	322	549
Contract labor, machine hire, and customwork, dollars	85 769	76 235
All other production expenses, farms	515	(NA)
All other production expenses, dollars	1 422 265	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	550	3 841 185
By value groups:		
$1 to $999	16	10 850
$1,000 to $4,999	279	699 445
$5,000 to $9,999	125	819 443
$10,000 to $19,999	81	996 870
$20,000 and over	49	1 314 577

	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	483	585	277	298	243	287	734	996
Motortrucks including pickups	394	450	164	175	254	275	480	541
Tractors other than garden tractors and motor tillers	508	1 089	136	213	436	876	735	1 298
Riding garden tractors 7 hp and over	25	25	14	14	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	23	23	8	8	15	15	-	-
Cornpickers, corn heads, and picker-shellers	101	103	18	18	84	85	180	180
Pickup balers	288	292	86	86	205	206	370	370

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	425	(X)	423	(X)	692	(NA)	(NA)	(NA)
Cattle and calves	408	15 800	403	6 311	664	21 319	615	8 023
Farms with—								
1 to 4	8	17	49	139	128	(NA)	(NA)	(NA)
5 to 9	35	229	79	528		(NA)	(NA)	(NA)
10 to 19	72	996	152	2 050	114	(NA)	(NA)	(NA)
20 and over	293	14 558	123	3 594	422	(NA)	(NA)	(NA)
Cows and heifers that had calved	369	7 432	(X)	(X)	612	9 809	(NA)	(NA)
Milk cows	311	6 498	(X)	(X)	536	8 971	(NA)	(NA)
Farms with—								
1 or 2	18	24	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	36	248	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	249	6 198	(X)	(X)	369	(NA)	(NA)	(NA)
Hogs and pigs	56	1 920	52	5 224	149	2 415	91	4 058
Farms with—								
1 to 4	21	46	8	20	97	(NA)	28	(NA)
5 to 9	12	89	6	44		(NA)		(NA)
10 to 24	8	122	11	176	21	(NA)	63	(NA)
25 and over	15	1 663	27	4 984	31	(NA)		(NA)
Feeder pigs	(X)	(X)	21	3 875	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	530	(X)	(X)	82	573	(X)	(X)
December 1 of preceding year and May 31	38	239	(X)	(X)	65	290	(X)	(X)
June 1 and November 30	33	291	(X)	(X)	54	283	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	1 016	17	820	45	2 225	36	1 297
Horses and ponies	87	311	12	20	(NA)	(NA)	11	22
Chickens 3 months old or older	77	10 974	17	7 119	262	30 520	(NA)	18 246
Farms with–								
1 to 99	58	1 953	4	161	202	(NA)	(NA)	(NA)
100 to 399	16	2 871	11	2 384	52	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	74	10 505	16	6 669	237	28 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	2	3	200	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	283	491
For grain (farms)	170	365
(acres)	2 564	4 574
(bushels)	155 231	224 735
Cut for silage, green or dry fodder, or hogged or grazed (farms)	232	(NA)
(acres)	3 819	5 047
Sorghums for all purposes except sirup (farms)	2	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	12	-
Wheat for grain (farms)	3	3
(acres)	32	17
(bushels)	800	320
Other small grains for grain (farms)	315	(NA)
(acres)	4 782	5 594
Soybeans for beans (farms)	29	114
(acres)	371	1 913
(bushels)	4 481	22 138
Hay, excluding sorghum hay (farms)	438	(NA)
(acres)	18 694	22 540
(tons)	36 161	39 755
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	6	(NA)
(acres)	2	13
Vegetables, sweet corn, or melons for sale (farms)	28	44
(acres)	301	295
Berries for sale (farms)	10	22
(acres)	84	82
Land in orchards (see text) (farms)	2	16
(acres)	6	28
Other crops (farms)	36	(NA)
(acres)	444	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	6 035

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	331	427
Land in farms (acres)	80 221	101 207
Average size of farm (acres)	242.3	237.0
Value of land and buildings (dollars)	7 874 540	(NA)
Average per farm (dollars)	23 790	(NA)
Average per acre (dollars)	98.16	(NA)
Land in Farms According to Use		
Total cropland (farms)	331	(NA)
(acres)	40 528	42 674
Harvested cropland (farms)	323	415
(acres)	26 292	32 071
Number of farms by acres harvested:		
1 to 49 acres	101	(NA)
50 to 99 acres	126	(NA)
100 to 199 acres	79	(NA)
200 to 499 acres	17	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	211	252
(acres)	9 068	6 618
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	72	136
(acres)	1 774	2 213
Cropland on which all crops failed (farms)	29	31
(acres)	713	305
Cropland in cultivated summer fallow (farms)	15	-
(acres)	249	-
Cropland idle (farms)	113	78
(acres)	2 432	1 467
Total woodland (farms)	298	396
(acres)	29 129	43 142
Woodland pastured (farms)	232	348
(acres)	15 976	27 356
Woodland not pastured (farms)	170	211
(acres)	13 153	15 786
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	104	188
(acres)	4 695	6 699
Improved pastureland and rangeland (farms)	36	63
(acres)	1 095	1 108
Pastureland and rangeland not improved (farms)	79	(NA)
(acres)	3 600	5 591
All other land (see text) (farms)	266	425
(acres)	5 869	8 692
Irrigated land (farms)	6	3
(acres)	119	90
Total pastureland (all types) (farms)	311	(NA)
(acres)	29 739	40 673
Conservation Practices		
Grain or row crops farmed on the contour (farms)	6	(NA)
(acres)	46	(NA)
Stripcropping systems to control erosion (farms)	7	(NA)
(acres)	104	(NA)
Cropland and pastureland having terraces (farms)	2	(NA)
(acres)	80	(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	331	427	80 221	323	78 953	26 292	6	1 990	119
Farms with—									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	2	11	64	1	26	26	-	-	-
50 to 69 acres	1	6	68	1	68	40	-	-	-
70 to 99 acres	29	25	2 359	26	2 119	795	-	-	-
100 to 139 acres	38	50	4 538	38	4 538	1 742	-	-	-
140 to 179 acres	66	84	10 374	66	10 374	3 418	-	-	-
180 to 219 acres	41	58	8 101	40	7 918	2 659	-	-	-
220 to 259 acres	45	56	10 565	44	10 338	3 459	3	719	46
260 to 499 acres	87	110	29 042	85	28 462	9 956	2	(D)	18
500 to 999 acres	18	23	10 762	18	10 762	3 157	1	(D)	55
1,000 to 1,999 acres	4	2	4 348	4	4 348	1 040	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	6
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	1 990
Cropland — acres	514
Class 1-5 farms irrigated in 1969 — number	6
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	1 990
Average per farm — acres	331.6
Cropland — acres	514
Harvested cropland — acres	350
Irrigated land — acres	119
Average per farm — acres	19.8
Irrigated land—Continued	
Cropland — farms	6
— acres	119
Harvested — farms	6
— acres	119
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	94
Class 1-5 farms with artificial drainage — number	81
Proportion of class 1-5 farms — percent	24.4
Land in farms — acres	19 050
Average per farm — acres	235.1
Drained land — acres	4 825
Average per farm — acres	59.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	1 429

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	331	-	427
— acres	80 221	-	101 207
Harvested cropland — farms	323	-	415
— acres	26 292	-	32 071
Full owners — farms	209	-	226
— acres	46 069	-	(NA)
Harvested cropland — farms	202	-	(NA)
— acres	13 859	-	(NA)
Part owners — farms	115	-	191
— acres	33 173	-	(NA)
Harvested cropland — farms	114	-	(NA)
— acres	12 122	-	(NA)
Tenants — farms	7	-	8
— acres	979	-	(NA)
Harvested cropland — farms	7	-	(NA)
— acres	311	-	(NA)
Percent of tenancy	2.1	0.0	1.8
Farms by type of organization			
Individual or family — farms	301	-	(NA)
— acres	71 353	-	(NA)
Partnership — farms	30	-	(NA)
— acres	8 868	-	(NA)
Corporation, including family owned — farms	-	-	(NA)
— acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	5
25 to 34 years	25	-	29
35 to 44 years	59	-	114
45 to 54 years	102	-	130
55 to 64 years	94	-	108
65 years and over	45	-	41
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	307	-	410
Not on farm operated	6	-	10
Farm operators reporting days of work off farm	131	-	174
1 to 49 days	53	-	84
50 to 99 days	16	-	20
100 to 199 days	25	-	28
200 days and over	37	-	42

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	2	2
Class 2— " $20,000 to $39,999	44	10
Class 3— " $10,000 to $19,999	114	97
Class 4— " $5,000 to $9,999	104	159
Class 5— " $2,500 to $4,999	67	159
Market value of all agricultural products sold (see text) — farms	331	427
— dollars	3 904 432	3 260 802
Average per farm — dollars	11 795	7 636
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	63	159
$5,000 to $7,499	56	100
$7,500 to $9,999	48	59
$10,000 to $14,999	64	80
$15,000 to $19,999	50	17
$20,000 to $29,999	32	10
$30,000 to $39,999	12	-
$40,000 to $59,999	2	2
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	119	294 986
Grains	64	64 471
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	78	80 390
Other field crops	2	547
Vegetables, sweet corn, and melons	21	40 567
Fruits, nuts, and berries	6	101 511
Nursery and greenhouse products	1	7 500
Forest products sold	31	11 947
Livestock, poultry, and their products sold	322	3 597 499
Poultry and poultry products	28	55 882
Dairy products	277	2 672 083
Dairy cattle and calves	267	478 340
Other cattle and calves	114	230 481
Hogs, sheep, and goats	47	141 923
Other livestock and livestock products	6	18 790
Farms with farm-related income from–		
Customwork and other agricultural services	43	29 265
Recreational services	4	426
Government farm programs	179	121 762

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	331	427
dollars.	2 677 426	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	75	(NA)
$5,000 to $9,999	101	(NA)
$10,000 to $19,999	82	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	1 333 390	1 081 658
Livestock and poultry ..... farms.	131	(NA)
dollars.	159 370	137 748
Feed for livestock and poultry ..... farms.	308	417
dollars.	632 632	490 837
Commercially mixed formula feeds ..... farms.	158	413
tons.	2 191	(NA)
dollars.	181 506	348 610
Feed ingredients ..... farms.	215	(NA)
tons.	2 828	(NA)
dollars.	222 155	(NA)
Whole grains ..... farms.	167	253
tons.	4 528	(NA)
dollars.	199 892	124 128
Hay, green chop, and silage ..... farms.	61	79
tons.	2 916	(NA)
dollars.	29 079	18 099
Seeds, bulbs, plants, and trees ..... farms.	287	418
dollars.	59 472	59 059
Commercial fertilizer ..... farms.	276	391
dollars.	114 018	97 001
Lime ..... farms.	70	107
dollars.	16 240	(NA)
Other agricultural chemicals (see text) ..... farms.	195	(NA)
dollars.	21 274	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	331	427
dollars.	160 892	187 873
Gasoline ..... farms.	329	427
dollars.	123 501	155 023
Diesel oil ..... farms.	87	49
dollars.	15 026	4 679
LP gas, butane, and propane ..... farms.	42	40
dollars.	4 349	4 967
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	330	427
dollars.	18 016	23 204
Hired farm labor ..... farms.	179	225
dollars.	133 721	56 002
Workers by number of days worked: 150 days or more ..... farms.	23	24
workers.	33	32
Less than 150 days ..... farms.	162	(NA)
workers	492	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	3 193	(NA)
Machine hire and customwork ..... farms.	228	307
dollars.	70 092	53 138
All other production expenses ..... farms.	329	(NA)
dollars.	1 306 522	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	329	3 177 202
By value groups:		
$1 to $4,999	108	312 485
$5,000 to $9,999	96	638 270
$10,000 to $19,999	78	961 870
$20,000 to $29,999	32	745 597
$30,000 to $49,999	13	409 440
$50,000 and over	2	109 540

	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	297	347	175	186	140	161	401	569
2 or 3	41	88	11	22	17	38	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	275	325	124	135	172	190	310	353
2 and over	41	91	8	19	15	33	(NA)	(NA)
Tractors other than garden tractors and motor tillers	312	812	103	175	272	637	416	900
2 or 3	226	555	42	100	182	441	(NA)	(NA)
4 and over	51	222	4	18	33	139	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	311	797	103	175	270	622	416	880
Crawler tractors	13	15	-	-	13	15	20	20
Riding garden tractors 7 hp and over	17	17	12	12	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	23	23	8	8	15	15	-	-
Cornpickers, corn heads, and picker-shellers	95	97	18	18	78	79	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	95	95	18	18	77	77	(NA)	(NA)
Pickup balers	240	244	79	79	164	165	(NA)	(NA)
Windrowers, pull and self-propelled	47	47	18	18	29	29	(NA)	(NA)
Field forage harvesters, shear bar	100	102	39	39	63	63	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	53	(X)	17	(X)
Chickens 3 months old or older	53	9 845	16	6 994
Farms with–				
1 to 1,599	52	(D)	15	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	53	9 500	15	6 544
Pullets not yet of laying age	2	43	-	-
Other chickens	8	302	2	450
Broilers and other meat-type chickens less than 3 months old	1	2	2	180
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	6	81	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	143	24 502	(NA)	15 092
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	2 100

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	317	(X)	321	(X)	(X)	(X)
Any cattle, hogs, or sheep	313	(X)	319	(X)	(X)	(X)
Cattle and calves	308	14 320	314	5 750	18	210
Farms with–						
1 to 19	44	592	192	2 181	15	98
20 to 49	143	4 759	118	3 336	2	47
50 to 99	105	7 050	4	233	1	65
100 to 199	16	1 919	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	297	2 528	15	175
Farms with–						
1 to 9	(X)	(X)	207	963	10	44
10 to 19	(X)	(X)	63	834	3	44
20 to 49	(X)	(X)	26	666	1	22
50 to 99	(X)	(X)	1	65	1	65
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	282	3 222	3	35
Farms with–						
1 to 9	(X)	(X)	132	689	2	10
10 to 19	(X)	(X)	108	1 446	-	-
20 to 49	(X)	(X)	42	1 087	1	25
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	293	5 439	(X)	(X)	(X)	(X)
Bulls and steers, including calves	255	1 951	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	277	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	409	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	401	17 749	402	6 744	(NA)	266
Cattle	(NA)	(NA)	372	2 918	11	187
Calves	(NA)	(NA)	362	3 826	11	79

	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	296	6 930	306	7 966	278	6 354	54	576
Farms with–								
1 to 19	119	1 421	141	1 598	111	1 320	45	337
20 to 49	164	4 809	128	3 861	161	4 718	9	239
50 to 99	13	700	33	2 045	6	316	-	-
100 and over	-	-	4	462	-	-	-	-
1964								
Total on place	392	8 521	(NA)	9 586	379	8 163	(NA)	358

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	43	1 844	42	5 023	97	2 046	71	3 542
Farms with–								
1 to 24	29	211	19	162	(NA)	(NA)	(NA)	(NA)
25 to 49	4	139	9	361	(NA)	(NA)	(NA)	(NA)
50 to 99	6	417	4	278	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 077	10	4 222	(NA)	(NA)	(NA)	(NA)
100 to 199	1	137	5	718	(NA)	(NA)	(NA)	(NA)
200 and over	3	940	5	3 504	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	640	(X)	(X)	49	407	(X)	(X)
Other hogs and pigs	37	1 204	(X)	(X)	91	1 639	(X)	(X)
Feeder pigs sold	(X)	(X)	15	3 770	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	510	(X)	(X)	63	502	(X)	(X)
December 1 of preceding year and May 31	27	224	(X)	(X)	51	245	(X)	(X)
June 1 and November 30	28	286	(X)	(X)	43	257	(X)	(X)
Sheep and lambs	10	607	9	409	16	1 619	14	815
Any goats	1	2	-	-	-	-	-	-
All other livestock	55	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	289
Total – dollars	151 532
Commercial fertilizer – farms	256
Commercial fertilizer – acres on which used	10 374
Commercial fertilizer – tons	1 450
Commercial fertilizer – dollars	114 018
Lime – farms	70
Lime – acres on which used	1 597
Lime – tons	4 182
Lime – dollars	16 240
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	38
Insects on hay crops – dollars	85
Insects on other crops – farms	12
Insects on other crops – acres on which used	219
Insects on other crops – dollars	1 230
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	7
Nematodes in crops – dollars	18
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	52
Diseases in crops and orchards – dollars	392
Weeds or grass in crops – farms	143
Weeds or grass in crops – acres on which used	4 180
Weeds or grass in crops – dollars	15 376
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	9
Weeds or brush in pasture – dollars	122
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	110
Insect control on livestock and poultry – dollars	3 394

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	211	9 068	-	-	30	589	30	95	-	-
Improved pasture	36	1 095	-	-	4	68	4	20	-	-
Field corn for all purposes	249	6 073	2	25	207	5 163	207	680	8	19
Sorghums for all purposes	2	12	-	-	1	2	1	(Z)	-	-
All small grains	246	4 127	-	-	134	2 478	134	336	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	314	-	-	10	124	10	9	-	-
Hay or grass silage	277	15 320	-	-	49	1 638	49	225	-	-
Field seeds	26	331	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	19	268	2	15	12	208	12	25	-	-
Berries for sale	6	80	3	79	3	79	1	28	2	8
Land in orchards (see text)	2	6	-	-	2	-	2	(Z)	-	-
Nursery or greenhouse products	1	3	-	-	1	3	-	-	1	3
All other crops	3	62	-	-	1	2	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	153	2 386	147 114	1	15	285	4 046	204 993
For silage (tons, green weight)	208	3 576	28 604	1	10	328	4 317	35 822
Cut for green or dry fodder, hogged or grazed	16	111	(X)	-	-	(NA)	113	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	12	60	-	-	1	7	9
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)	235	11 011	23 875	-	-	337	12 366	25 599
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	100	2 966	4 764	-	-	151	3 906	5 686
Small grain hay (tons, dry)	8	96	212	-	-	26	273	284
Other hay (tons, dry)	7	49	104	-	-	(NA)	274	356
Grass silage (tons, green)	37	928	4 804	-	-	65	1 242	7 229
Hay crops cut and fed green (tons, green)	9	270	1 565	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	310	30 000	-	-	20	222	11 765
Alfalfa seed (pounds)	1	7	150	-	-	2	13	800
Strawberries (pounds)	1	(Z)	1 500	-	-	4	2	14 610

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	32	800	-	-	1	12	3	-	1	10	200
Winter wheat (bushels)	3	32	800	-	-	1	12	3	-	1	10	200
Oats for grain (bushels)	243	4 035	172 438	-	-	132	2 451	330	(Z)	320	4 646	161 850
Barley for grain (bushels)	1	6	300	-	-	1	6	2	-	-	-	-
Rye for grain (bushels)	3	38	615	-	-	1	9	1	-	14	156	2 455
Soybeans for beans (bushels)	17	288	3 558	-	-	6	99	6	-	72	1 246	15 293
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	62	-	-	-	-	-	-	28	9	2 437
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	19	268	2	15	18	173
Selected vegetables:						
Tomatoes	2	27	1	(Z)	2	2
Sweet corn	2	14	2	14	6	16
Cucumbers and pickles	4	4	-	-	9	17
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	10	201	-	-	6	137

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	5	180	1	20	1	160	1	200
1964	6	(NA)	72	5	29	6	43	6	2 678
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	4	2	3	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	1	1	1	2	-	-
1964	2	-	2	1	1	1	1	1	20
Tart (pounds) 1969	1	(Z)	3	1	1	1	2	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	108	-	-	1	108	1	2 592
1964	2	-	18	1	5	2	13	1	112
Plums (pounds, fresh) 1969	1	1	108	-	-	1	108	1	2 592
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	12	-	-	1	12	-	-
1964	2	-	11	2	9	2	2	2	35

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	3	7 500	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	6 000	-	3 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	3 131	24	6 821
Firewood and fuelwood	8	444	(NA)	(NA)
Sawlogs and veneer logs	8	1 255	(NA)	(NA)
Pulpwood	14	6 417	(NA)	(NA)
Other forest products	1	700	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 331	1 493
Land in farms ..... acres. .	184 730	188 405
Average size of farm ..... acres. .	138.7	126.2
Approximate land area ..... acres. .	206 336	201 605
Proportion in farms ..... percent. .	89.5	93.4
Value of land and buildings ..... dollars. .	56 266 776	(NA)
Average per farm ..... dollars. .	42 274	29 782
Average per acre ..... dollars. .	304.58	233.93
Land in Farms According to Use		
Total cropland ..... farms. .	1 289	1 466
acres. .	149 977	147 871
Harvested cropland ..... farms. .	1 266	1 450
acres. .	122 783	125 635
Number of farms by acres harvested:		
1 to 9 acres	21	36
10 to 19 acres	46	28
20 to 29 acres	65	59
30 to 49 acres	187	214
Number of farms by acres harvested:		
50 to 99 acres	463	663
100 to 199 acres	390	391
200 to 499 acres	91	58
500 to 999 acres	2	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	800	1 019
acres. .	17 348	16 987
All other cropland (see text) .... farms. .	488	(NA)
acres. .	9 846	5 249
Woodland including woodland pasture ..... farms. .	820	923
acres. .	18 187	18 909
All other land (see text) ..... farms. .	1 064	(NA)
acres. .	16 566	21 521
Irrigated land ..... farms. .	3	1
acres. .	129	10

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 331	184 730	1 266	182 603	122 783	3	521	129	1 493	188 405	1 450	125 635
Farms with—												
1 to 9 acres	42	118	7	38	25	-	-	-	33	151	9	32
10 to 49 acres	103	3 252	89	2 965	1 932	-	-	-	123	3 784	112	2 264
50 to 69 acres	84	4 944	80	4 703	3 160	-	-	-	121	7 211	118	4 596
70 to 99 acres	259	21 586	253	21 101	13 443	-	-	-	330	27 526	328	18 543
100 to 139 acres	304	35 387	302	35 147	22 808	1	100	20	380	44 021	379	29 853
140 to 179 acres	212	33 339	209	32 825	22 326	1	164	100	218	34 309	216	22 996
180 to 219 acres	131	25 645	131	25 645	17 876	-	-	-	130	25 548	130	17 005
220 to 259 acres	70	16 434	70	16 434	11 713	1	257	9	74	17 469	74	11 647
260 to 499 acres	115	37 082	114	36 802	24 587	-	-	-	78	24 734	78	16 327
500 to 999 acres	10	(D)	10	(D)	(D)	-	-	-	6	3 655	6	2 368
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 331	1 493
acres. .	184 730	188 405
Harvested cropland ..... farms. .	1 266	1 450
acres. .	122 783	125 635
Full owners ..... farms. .	922	1 071
acres. .	109 498	118 535
Harvested cropland ... farms. .	868	1 031
acres. .	68 596	76 586
Part owners ..... farms. .	324	302
acres. .	65 141	55 804
Harvested cropland ... farms. .	322	301
acres. .	47 412	39 578
Tenants ..... farms. .	85	119
acres. .	10 091	13 872
Harvested cropland ... farms. .	76	117
acres. .	6 775	9 389
Percent of tenancy	6.3	8.0
Farm operators by age groups:		
Under 25 years	27	20
25 to 34 years	155	186
35 to 44 years	319	387
45 to 54 years	380	434
55 to 64 years	311	317
65 years and over	139	149
Average age	48.9	48.3
Farm operators by place of residence:		
On farm operated	1 181	1 397
Not on farm operated	75	(NA)
Farm operators reporting days of work off farm	603	586
1 to 49 days	134	208
50 to 99 days	50	
100 to 199 days	57	378
200 days and over	362	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	57	17
Class 2— " $20,000 to $39,999	302	105
Class 3— " $10,000 to $19,999	413	493
Class 4— " $5,000 to $9,999	219	487
Class 5— " $2,500 to $4,999	143	202
Class 6 (see text)	26	35
Part time (see text)	130	103
Part retirement (see text)	41	51
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	20 225 495	15 605 500
Average per farm ..... dollars. .	15 195	10 452
Crops including nursery products and hay ..... farms. .	704	(NA)
dollars. .	1 744 018	1 918 130
Forest products ..... farms. .	55	60
dollars. .	63 842	33 896
Livestock, poultry, and their products ..... farms. .	1 153	(NA)
dollars. .	18 417 635	13 640 482

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	29	20
$250 to $499	28	19
$500 to $999	39	30
$1,000 to $1,499	25	38
$1,500 to $1,999	41	45
$2,000 to $2,499	48	37
$2,500 and over	1 121	1 304
Farms with farm-related income from—		
Customwork and other agricultural services, farms	181	(NA)
Customwork and other agricultural services, dollars	119 348	(NA)
Recreational services, farms	10	16
Recreational services, dollars	4 969	12 759
Government farm programs, farms	414	(NA)
Government farm programs, dollars	280 976	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 331	1 493
Farm production expenses, total (see text), dollars	13 238 595	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	41	(NA)
$1,000 to $1,999	80	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	210	(NA)
$5,000 to $9,999	371	(NA)
$10,000 and over	470	(NA)
Items reported both years, dollars	6 286 722	4 325 470
Livestock and poultry, farms	571	665
Livestock and poultry, dollars	1 010 452	611 175
Feed for livestock and poultry, farms	1 072	1 265
Feed for livestock and poultry, dollars	2 574 475	1 722 250
Commercially mixed formula feeds, farms	818	1 170
Commercially mixed formula feeds, tons	11 844	13 581
Commercially mixed formula feeds, dollars	1 265 129	1 259 650
Seeds, bulbs, plants, and trees, farms	1 127	1 392
Seeds, bulbs, plants, and trees, dollars	312 321	255 405
Commercial fertilizer, farms	799	692
Commercial fertilizer, dollars	411 823	235 965
Lime, farms	63	143
Lime, dollars	3 954	(NA)
Other agricultural chemicals (see text), farms	686	(NA)
Other agricultural chemicals (see text), dollars	114 719	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 319	1 479
Gasoline and other petroleum fuel and oil for the farm business, dollars	868 319	927 325
Hired farm labor, farms	615	611
Hired farm labor, dollars	777 186	349 425
Contract labor, machine hire, and customwork, farms	890	975
Contract labor, machine hire, and customwork, dollars	332 146	223 925
All other production expenses, farms	1 274	(NA)
All other production expenses, dollars	6 833 543	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 311	15 145 238
By value groups:		
$1 to $999	17	8 980
$1,000 to $4,999	341	976 815
$5,000 to $9,999	330	2 209 283
$10,000 to $19,999	376	4 853 823
$20,000 and over	247	7 096 337

	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	1 228	1 662	764	859	677	803	1 462	2 221
Motortrucks including pickups	929	1 039	383	401	573	638	976	1 101
Tractors other than garden tractors and motor tillers	1 238	3 270	469	805	1 067	2 465	1 402	3 372
Riding garden tractors 7 hp and over	85	85	61	61	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	149	153	58	58	92	95	79	87
Cornpickers, corn heads, and picker-shellers	253	271	82	91	176	180	165	165
Pickup balers	768	800	248	248	524	552	725	732

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	1 117	(X)	1 125	(X)	1 344	(NA)	(NA)	(NA)
Cattle and calves	1 082	54 686	1 087	24 700	1 316	57 529	1 301	27 065
Farms with—								
1 to 4	22	55	80	182	68	(NA)	(NA)	(NA)
5 to 9	34	229	138	969		(NA)	(NA)	(NA)
10 to 19	85	1 243	322	4 731	106	(NA)	(NA)	(NA)
20 and over	941	53 159	547	18 818	1 142	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 005	30 084	(X)	(X)	1 234	32 321	(NA)	(NA)
Milk cows	953	28 711	(X)	(X)	1 188	31 327	(NA)	(NA)
Farms with—								
1 or 2	20	29	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	23	171	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	900	28 476	(X)	(X)	1 106	(NA)	(NA)	(NA)
Hogs and pigs	244	6 874	240	18 855	408	9 046	349	23 813
Farms with—								
1 to 4	53	141	14	31	189	(NA)	61	(NA)
5 to 9	50	323	23	156		(NA)		(NA)
10 to 24	78	1 239	50	780	116	(NA)	288	(NA)
25 and over	63	5 171	153	17 888	103	(NA)		(NA)
Feeder pigs	(X)	(X)	147	12 519	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	207	2 464	(X)	(X)	309	3 183	(X)	(X)
December 1 of preceding year and May 31	186	1 265	(X)	(X)	264	1 595	(X)	(X)
June 1 and November 30	184	1 199	(X)	(X)	258	1 588	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	217	11	142	54	478	31	187
Horses and ponies	121	356	17	105	(NA)	(NA)	10	21
Chickens 3 months old or older	191	42 524	66	34 927	414	64 825	(NA)	43 813
Farms with–								
1 to 99	83	3 761	26	1 485	207	(NA)	(NA)	(NA)
100 to 399	94	14 973	30	5 687	190	(NA)	(NA)	(NA)
400 to 1,599	12	(D)	7	5 055	13	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	22 700	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	179	26 145	55	11 860	381	55 551	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	1 150	5	1 110	(NA)	(NA)	1	(D)
Other livestock and poultry	90	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	945	1 208
For grain ..... farms.	521	860
acres.	11 803	9 243
bushels.	943 736	719 875
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	830	(NA)
acres.	16 571	14 064
Sorghums for all purposes except sirup ..... farms.	8	–
For grain or seed ..... farms.	–	–
acres.	–	–
bushels.	–	–
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	140	–
Wheat for grain ..... farms.	102	203
acres.	834	1 946
bushels.	23 346	62 325
Other small grains for grain ..... farms.	1 129	(NA)
acres.	29 669	35 335
Soybeans for beans ..... farms.	17	37
acres.	378	311
bushels.	8 978	7 473
Hay, excluding sorghum hay ..... farms.	1 128	(NA)
acres.	59 377	59 741
tons.	180 589	167 349
Cotton ..... farms.	–	–
acres.	–	–
bales.	–	–
Peanuts for nuts ..... farms.	–	–
acres.	–	–
pounds.	–	–
Tobacco ..... farms.	–	–
acres.	–	–
pounds.	–	–
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	4	19
Vegetables, sweet corn, or melons for sale ..... farms.	183	281
acres.	5 800	6 016
Berries for sale ..... farms.	4	9
acres.	4	4
Land in orchards (see text) ..... farms.	12	35
acres.	88	164
Other crops ..... farms.	48	(NA)
acres.	463	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	1 100	27 521

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 134	1 304
Land in farms ..... acres.	172 833	179 140
Average size of farm ..... acres.	152.4	137.3
Value of land and buildings ..... dollars.	51 920 926	(NA)
Average per farm ..... dollars.	45 785	(NA)
Average per acre ..... dollars.	300.41	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 114	(NA)
acres.	141 444	141 384
Harvested cropland ..... farms.	1 107	1 281
acres.	117 079	120 764
Number of farms by acres harvested:		
1 to 49 acres	203	(NA)
50 to 99 acres	420	(NA)
100 to 199 acres	390	(NA)
200 to 499 acres	91	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ..... farms.	735	937
acres.	16 272	16 061
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	188	227
acres.	2 763	2 998
Cropland on which all crops failed ..... farms.	115	39
acres.	1 606	516
Cropland in cultivated summer fallow ..... farms.	58	–
acres.	1 117	–
Cropland idle ..... farms.	141	88
acres.	2 607	1 045
Total woodland ..... farms.	736	845
acres.	16 955	17 761
Woodland pastured ..... farms.	325	453
acres.	6 333	7 644
Woodland not pastured ..... farms.	514	533
acres.	10 622	10 117
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	191	330
acres.	3 542	6 651
Improved pastureland and rangeland ..... farms.	41	37
acres.	768	459
Pastureland and rangeland not improved ..... farms.	161	(NA)
acres.	2 774	6 192
All other land (see text) ..... farms.	867	1 293
acres.	10 892	13 344
Irrigated land ..... farms.	3	1
acres.	129	10
Total pastureland (all types) ..... farms.	854	(NA)
acres.	26 147	30 356
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	69	(NA)
acres.	2 507	(NA)
Stripcropping systems to control erosion ..... farms.	108	(NA)
acres.	4 868	(NA)
Cropland and pastureland having terraces ..... farms.	20	(NA)
acres.	480	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 134	1 304	172 833	1 107	172 009	117 079	3	521	129
Farms with—									
1 to 9 acres	20	18	51	3	16	9	-	-	-
10 to 49 acres	37	34	1 319	33	1 220	804	-	-	-
50 to 69 acres	59	82	3 473	57	3 343	2 299	-	-	-
70 to 99 acres	208	298	17 361	206	17 201	11 323	-	-	-
100 to 139 acres	280	368	32 653	279	32 533	21 562	1	100	20
140 to 179 acres	204	217	32 072	204	32 072	22 053	1	164	100
180 to 219 acres	130	129	25 445	130	25 445	17 816	-	-	-
220 to 259 acres	70	74	16 434	70	16 434	11 713	1	257	9
260 to 499 acres	115	78	37 082	114	36 802	24 587	-	-	-
500 to 999 acres	10	6	(D)	10	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	521
Cropland	acres.	415
Class 1-5 farms irrigated in 1969	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	521
Average per farm	acres.	173.6
Cropland	acres.	415
Harvested cropland	acres.	234
Irrigated land	acres.	129
Average per farm	acres.	43.0

		1969
Irrigated land—Continued		
Cropland	farms.	3
	acres.	129
Harvested	farms.	3
	acres.	89
Used only for pasture	farms.	1
	acres.	40
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	85
Class 1-5 farms with artificial drainage	number.	245
Proportion of class 1-5 farms	percent.	21.6
Land in farms	acres.	42 695
Average per farm	acres.	174.2
Drained land	acres.	14 454
Average per farm	acres.	58.9
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	164

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	farms. 1 134	-	1 304
	acres. 172 833	-	179 140
Harvested cropland	farms. 1 107	-	1 281
	acres. 117 079	-	120 764
Full owners	farms. 759	-	901
	acres. 99 653	-	(NA)
Harvested cropland	farms. 736	-	(NA)
	acres. 64 039	-	(NA)
Part owners	farms. 307	-	292
	acres. 63 856	-	(NA)
Harvested cropland	farms. 306	-	(NA)
	acres. 46 713	-	(NA)
Tenants	farms. 68	-	110
	acres 9 324	-	(NA)
Harvested cropland	farms. 65	-	(NA)
	acres. 6 327	-	(NA)
Percent of tenancy	5.9	0.0	8.4
Farms by type of organization.			
Individual or family	farms. 1 014	-	(NA)
	acres. 150 079	-	(NA)
Partnership	farms. 113	-	(NA)
	acres. 19 895	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 7	-	(NA)
	acres. 2 859	-	(NA)
10 or fewer shareholders	farms. 5	-	(NA)
	acres. 1 960	-	(NA)
More than 10 shareholders	farms. 2	-	(NA)
	acres. 899	-	(NA)
Other	farms. -	-	(NA)
	acres. -	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	16
25 to 34 years	129	-	165
35 to 44 years	280	-	352
45 to 54 years	339	-	389
55 to 64 years	263	-	284
65 years and over	98	-	98
Average age	48.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 035	-	1 231
Not on farm operated	48	-	37
Farm operators reporting days of work off farm	443	-	465
1 to 49 days	121	-	145
50 to 99 days	45	-	49
100 to 199 days	44	-	58
200 days and over	233	-	213

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	57	17
Class 2— " $20,000 to $39,999	302	105
Class 3— " $10,000 to $19,999	413	493
Class 4— " $5,000 to $9,999	219	487
Class 5— " $2,500 to $4,999	143	202
Market value of all agricultural products sold (see text)	farms. 1 134	1 304
	dollars. 19 991 120	15 367 515
Average per farm	dollars. 17 628	11 784

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(x)
$2,500 to $4,999	130	202
$5,000 to $7,499	110	239
$7,500 to $9,999	109	248
$10,000 to $14,999	230	308
$15,000 to $19,999	183	185
$20,000 to $29,999	222	85
$30,000 to $39,999	80	20
$40,000 to $59,999	38	11
$60,000 and over	19	6
$60,000 to $79,999	10	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	569	1 605 079
Grains	349	576 471
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	376	567 406
Other field crops	10	8 787
Vegetables, sweet corn, and melons	173	418 160
Fruits, nuts, and berries	9	27 425
Nursery and greenhouse products	2	6 830
Forest products sold	55	63 842
Livestock, poultry, and their products sold	1 057	18 322 199
Poultry and poultry products	140	533 206
Dairy products	931	13 937 981
Dairy cattle and calves	865	1 979 166
Other cattle and calves	309	855 058
Hogs, sheep, and goats	215	459 596
Other livestock and livestock products	46	557 192
Farms with farm-related income from—		
Customwork and other agricultural services	176	114 367
Recreational services	9	4 938
Government farm programs	343	236 779

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 134	1 304
dollars	12 894 622	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	188	(NA)
$5,000 to $9,999	362	(NA)
$10,000 to $19,999	335	(NA)
$20,000 to $39,999	114	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars	6 136 293	4 234 930
Livestock and poultry ..... farms	504	(NA)
dollars	980 798	607 070
Feed for livestock and poultry ..... farms	991	1 171
dollars	2 549 267	1 699 828
Commercially mixed formula feeds ..... farms	773	1 106
tons	11 711	(NA)
dollars	1 252 307	1 249 708
Feed ingredients ..... farms	388	(NA)
tons	5 400	(NA)
dollars	406 708	(NA)
Whole grains ..... farms	602	576
tons	19 469	(NA)
dollars	821 967	373 330
Hay, green chop, and silage ..... farms	164	227
tons	5 248	(NA)
dollars	68 285	76 790
Seeds, bulbs, plants, and trees ..... farms	1 027	1 273
dollars	302 843	243 599
Commercial fertilizer ..... farms	734	637
dollars	401 199	233 371
Lime ..... farms	57	133
dollars	3 858	(NA)
Other agricultural chemicals (see text) ..... farms	628	(NA)
dollars	111 182	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 132	1 304
dollars	827 521	895 643
Gasoline ..... farms	1 119	1 280
dollars	651 144	741 214
Diesel oil ..... farms	363	201
dollars	81 413	32 238
LP gas, butane, and propane ..... farms	195	250
dollars	22 127	27 153
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 132	1 304
dollars	72 837	95 038
Hired farm labor ..... farms	580	566
dollars	763 758	345 819
Workers by number of days worked:		
150 days or more ..... farms	121	141
workers	165	174
Less than 150 days ..... farms	492	(NA)
workers	1 649	(NA)
Contract labor ..... farms	62	(NA)
dollars	34 542	(NA)
Machine hire and customwork ..... farms	764	883
dollars	276 365	209 600
All other production expenses ..... farms	1 132	(NA)
dollars	6 643 632	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 126	14 392 728
By value groups:		
$1 to $4,999	237	722 035
$5,000 to $9,999	283	1 925 473
$10,000 to $19,999	360	4 669 323
$20,000 to $29,999	169	3 775 010
$30,000 to $49,999	59	2 134 884
$50,000 and over	18	1 166 003

	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	1 070	1 444	668	750	585	694	1 273	1 942
2 or 3	311	658	72	148	93	193	(NA)	(NA)
4 and over	9	36	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	844	943	347	360	522	583	919	1 044
2 and over	82	181	12	25	52	113	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 066	2 987	439	765	920	2 222	1 240	3 132
2 or 3	691	1 776	154	368	628	1 545	(NA)	(NA)
4 and over	249	1 085	32	144	118	503	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 060	2 952	435	757	914	2 195	1 240	3 112
Crawler tractors	26	35	6	8	22	27	20	20
Riding garden tractors 7 hp and over	72	72	52	52	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	142	146	57	57	86	89	79	87
Cornpickers, corn heads, and picker-shellers	246	264	82	91	169	173	(NA)	(NA)
Corn heads for combines	29	30	16	17	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	227	234	69	74	158	160	(NA)	(NA)
Pickup balers	716	748	235	235	485	513	(NA)	(NA)
Windrowers, pull and self-propelled	289	294	188	188	101	106	(NA)	(NA)
Field forage harvesters, shear bar	404	426	163	167	247	259	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	188	(x)	77	(x)
Chickens 3 months old or older	174	41 387	63	34 587
Farms with--				
1 to 1,599	172	25 187	60	11 887
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	162	25 158	54	11 560
Pullets not yet of laying age	8	15 476	5	22 475
Other chickens	15	753	7	552
Broilers and other meat-type chickens less than 3 months old	6	1 150	3	1 070
Turkeys	3	2 497	2	33 365
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	2	(D)	2	(D)
Ducks, geese, and other poultry	23	1 507	13	6 908
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	368	60 717	(NA)	41 791
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	32 846

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 048	(X)	1 051	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 030	(X)	1 039	(X)	(X)	(X)
Cattle and calves	1 006	53 715	1 015	24 371	80	1 957
Farms with--						
1 to 19	84	1 035	468	5 553	62	393
20 to 49	463	16 100	495	14 263	9	220
50 to 99	379	25 518	46	2 839	7	(D)
100 to 199	73	9 248	1	100	-	-
200 and over	7	1 814	5	1 616	2	(D)
200 to 499	6	(D)	4	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	943	8 814	71	1 209
Farms with--						
1 to 9	(X)	(X)	673	3 264	43	191
10 to 19	(X)	(X)	198	2 529	14	170
20 to 49	(X)	(X)	60	1 663	8	191
50 to 99	(X)	(X)	9	579	5	(D)
100 and over	(X)	(X)	3	779	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	910	15 557	11	748
Farms with--						
1 to 9	(X)	(X)	208	1 135	6	25
10 to 19	(X)	(X)	417	5 791	1	12
20 to 49	(X)	(X)	268	6 969	1	24
50 to 99	(X)	(X)	15	930	2	(D)
100 and over	(X)	(X)	2	732	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	917	18 698	(X)	(X)	(X)	(X)
Bulls and steers, including calves	650	5 242	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	924	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 230	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 213	56 189	1 218	26 512	(NA)	2 080
Cattle	(NA)	(NA)	1 134	8 340	62	1 175
Calves	(NA)	(NA)	1 150	18 172	75	905

	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	960	29 775	984	25 126	928	28 589	137	1 186
Farms with--								
1 to 19	207	2 597	463	5 323	196	2 632	123	711
20 to 49	644	19 911	420	12 486	637	19 604	13	386
50 to 99	103	6 394	91	5 610	89	5 483	1	89
100 and over	6	873	10	1 707	6	870	-	-
1964								
Total on place	1 172	31 878	(NA)	25 104	1 144	31 085	(NA)	793

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	213	6 442	209	17 702	366	8 443	316	22 535
Farms with–								
1 to 24	155	1 490	68	726	(NA)	(NA)	(NA)	(NA)
25 to 49	21	702	40	1 393	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 435	44	3 002	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 815	57	12 581	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 592	35	4 887	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 223	22	7 694	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	169	1 735	(X)	(X)	254	2 021	(X)	(X)
Other hogs and pigs	177	4 707	(X)	(X)	323	6 422	(X)	(X)
Feeder pigs sold	(X)	(X)	126	11 581	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	178	2 302	(X)	(X)	282	3 015	(X)	(X)
December 1 of preceding year and May 31	163	1 186	(X)	(X)	243	1 508	(X)	(X)
June 1 and November 30	159	1 116	(X)	(X)	237	1 507	(X)	(X)
Sheep and lambs	16	205	8	127	42	330	24	146
Any goats	4	8	1	2	-	-	-	-
All other livestock	133	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	860	Nematodes in crops – farms.	3
	dollars.	516 239	acres on which used.	93
Commercial fertilizer	farms.	623	dollars.	613
	acres on which used.	30 367	Diseases in crops and orchards – farms.	7
	tons.	4 585	acres on which used.	114
	dollars.	401 199	dollars	1 020
Lime	farms.	57	Weeds or grass in crops – farms.	446
	acres on which used.	1 254	acres on which used	19 382
	tons	867	dollars.	78 546
	dollars.	3 858	Weeds or brush in pasture – farms.	11
Sprays, dusts, fumigants, etc. to control–			acres on which used.	95
Insects on hay crops	farms.	4	dollars.	282
	acres on which used.	247	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	11
	dollars.	343	acres on which used.	495
Insects on other crops	farms.	76	dollars.	1 361
	acres on which used.	3 841	Insect control on livestock and poultry – farms.	328
	dollars.	15 163	dollars.	11 390

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	735	16 272	1	40	8	172	8	23	-	-
Improved pasture	41	768	-	-	-	-	-	-	-	-
Field corn for all purposes	900	27 758	-	-	540	19 359	536	2 693	112	375
Sorghums for all purposes	6	30	-	-	1	10	1	2	-	-
All small grains	1 017	28 564	3	38	120	2 862	119	330	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	349	-	-	23	117	23	16	-	-
Hay or grass silage	1 001	56 507	1	51	109	4 358	108	679	2	13
Field seeds	43	398	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	173	5 713	-	-	99	3 471	98	439	6	14
Berries for sale	2	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	8	82	-	-	8	16	8	1	-	-
Nursery or greenhouse products	1	3	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	491	11 405	921 116	-	-	817	8 976	702 830
For silage (tons, green weight)	797	15 824	158 664	-	-	1 053	13 653	165 937
Cut for green or dry fodder, hogged or grazed	51	529	(X)	-	-	(NA)	290	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	25	367	-	-	5	47	380
Cut for dry forage or hay (tons, dry weight)	1	1	3	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	911	40 548	138 945	1	51	1 208	46 957	141 304
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	171	4 010	11 420	-	-	193	3 204	7 338
Small grain hay (tons, dry)	12	227	607	-	-	18	195	414
Other hay (tons, dry)	17	213	518	-	-	(NA)	756	1 522
Grass silage (tons, green)	161	5 491	32 343	-	-	264	6 288	35 122
Hay crops cut and fed green (tons, green)	301	6 018	36 889	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	41	387	59 315	-	-	62	664	68 685
Alfalfa seed (pounds)	-	-	-	-	-	12	48	3 432
Strawberries (pounds)	2	2	2 400	-	-	3	-	504

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	89	726	20 296	-	-	18	124	14	-	183	1 819	58 419
Winter wheat (bushels)	60	517	15 346	-	-	11	91	10	-	158	1 556	50 151
Oats for grain (bushels)	999	27 085	1 853 176	3	38	114	2 543	298	(Z)	1 216	32 239	1 896 803
Barley for grain (bushels)	26	636	36 875	-	-	7	195	18	-	58	970	41 501
Rye for grain (bushels)	3	80	2 900	-	-	-	-	-	-	9	72	1 420
Soybeans for beans (bushels)	15	308	7 348	-	-	6	116	14	-	32	278	6 825
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	4	283	-	-	3	1	(Z)	-	84	20	3 117
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	173	5 713	-	-	248	5 609
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	63	1 487	-	-	98	1 593
Cucumbers and pickles	15	7	-	-	30	13
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 8	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 28	154	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 8	66	4 998	4	46	8	4 952	7	437 540
	1964 27	(NA)	9 313	12	650	26	8 663	22	1 472 676
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	-	7	1	4	1	3	1	150
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 4	(Z)	13	1	3	4	10	4	470
	1964 16	(NA)	178	7	113	14	65	12	3 700
Bartlett (pounds)	1969 3	(Z)	7	-	-	3	7	3	410
Other than Bartlett (pounds)	1969 1	(Z)	6	1	3	1	3	1	60
Cherries, all (pounds)	1969 5	6	229	3	10	4	219	4	3 223
	1964 10	(NA)	901	4	258	9	643	9	31 122
Tart (pounds)	1969 5	6	225	3	10	4	215	4	3 219
Sweet (pounds)	1969 2	(Z)	4	-	-	2	4	2	4
Plums and prunes, all (pounds)	1969 4	1	41	3	10	4	31	4	338
	1964 13	-	89	6	27	11	62	10	1 960
Plums (pounds, fresh)	1969 4	1	41	3	10	4	31	4	338
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 3	1	216	2	60	3	156	3	64
	1964 10	-	43	5	11	8	32	7	118

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	5 400	1	(X)	2	2 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	25 760	-	27 260
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 430	1	1 760	-	1 408
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	22	30 453	19	14 213
Firewood and fuelwood	4	329	(NA)	(NA)
Sawlogs and veneer logs	25	29 909	(NA)	(NA)
Pulpwood	1	408	(NA)	(NA)
Other forest products	5	2 743	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 083	2 468
Land in farms ..... acres	438 246	490 895
Average size of farm ..... acres	210.3	198.9
Approximate land area ..... acres	651 264	656 005
Proportion in farms ..... percent	67.3	74.8
Value of land and buildings ..... dollars	63 654 023	(NA)
Average per farm ..... dollars	30 558	18 428
Average per acre ..... dollars	145.24	91.83
Land in Farms According to Use		
Total cropland ..... farms	2 025	2 420
acres	257 535	257 220
Harvested cropland ..... farms	1 941	2 343
acres	169 583	191 175
Number of farms by acres harvested:		
1 to 9 acres	64	81
10 to 19 acres	119	113
20 to 29 acres	179	172
30 to 49 acres	319	417
Number of farms by acres harvested:		
50 to 99 acres	626	907
100 to 199 acres	504	544
200 to 499 acres	120	102
500 to 999 acres	8	7
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	1 429	1 556
acres	63 408	46 841
All other cropland (see text) ..... farms	807	(NA)
acres	24 544	19 204
Woodland including woodland pasture ..... farms	1 591	1 982
acres	122 762	148 857
All other land (see text) ..... farms	1 692	(NA)
acres	57 949	84 751
Irrigated land ..... farms	25	10
acres	982	676

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 083	438 246	1 941	424 802	169 583	25	5 811	982	2 468	490 895	2 343	191 175
Farms with–												
1 to 9 acres	36	73	6	29	20	-	-	-	35	105	8	21
10 to 49 acres	92	3 193	60	2 161	814	6	157	79	145	4 842	110	1 606
50 to 69 acres	37	2 145	28	1 642	847	1	60	10	41	2 437	38	909
70 to 99 acres	233	18 751	214	17 219	6 605	6	480	105	338	27 245	310	10 686
100 to 139 acres	286	33 699	275	32 472	13 718	2	(D)	60	344	40 917	324	17 432
140 to 179 acres	384	60 877	370	58 615	24 237	3	440	52	451	71 485	445	30 164
180 to 219 acres	272	53 584	262	51 599	21 498	1	(D)	40	315	62 240	312	26 524
220 to 259 acres	190	44 881	185	43 679	17 520	2	446	(D)	240	57 089	239	22 558
260 to 499 acres	469	161 161	457	157 504	60 658	1	380	15	471	161 025	469	59 401
500 to 999 acres	73	45 610	73	45 610	17 614	1	785	55	76	48 040	76	17 657
1,000 to 1,999 acres	11	14 272	11	14 272	6 052	2	(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
Farms and land in farms operated by–		
All farm operators ..... farms	2 083	2 468
acres	438 246	490 895
Harvested cropland ..... farms	1 941	2 343
acres	169 583	191 175
Full owners ..... farms	1 625	1 822
acres	302 083	309 695
Harvested cropland ... farms	1 500	1 709
acres	109 343	118 505
Part owners ..... farms	378	540
acres	120 328	152 825
Harvested cropland ... farms	374	536
acres	53 873	60 260
Tenants ..... farms	80	94
acres	15 835	19 552
Harvested cropland ... farms	67	86
acres	6 367	8 852
Percent of tenancy	3.8	3.8
Farm operators by age groups:		
Under 25 years	49	33
25 to 34 years	251	323
35 to 44 years	471	605
45 to 54 years	558	682
55 to 64 years	517	526
65 years and over	237	299
Average age	49.0	48.9
Farm operators by place of residence:		
On farm operated	1 841	2 363
Not on farm operated	71	(NA)
Farm operators reporting days of work off farm	917	1 001
1 to 49 days	214	380
50 to 99 days	60	
100 to 199 days	135	621
200 days and over	508	

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	65	23
Class 2– " $20,000 to $39,999	413	90
Class 3– " $10,000 to $19,999	597	579
Class 4– " $5,000 to $9,999	346	752
Class 5– " $2,500 to $4,999	216	416
Class 6 (see text)	77	123
Part time (see text)	272	318
Part retirement (see text)	96	165
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	27 865 619	19 899 500
Average per farm ..... dollars	13 377	8 063
Crops including nursery products and hay ..... farms	816	(NA)
dollars	1 573 563	914 952
Forest products ..... farms	133	303
dollars	114 697	223 675
Livestock, poultry, and their products ..... farms	1 830	(NA)
dollars	26 177 359	18 755 734

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	82	120
$250 to $499	53	73
$500 to $999	109	137
$1,000 to $1,499	84	111
$1,500 to $1,999	77	90
$2,000 to $2,499	55	75
$2,500 and over	1 623	1 862
Farms with farm-related income from—		
Customwork and other agricultural services, farms	209	(NA)
Customwork and other agricultural services, dollars	152 319	(NA)
Recreational services, farms	11	20
Recreational services, dollars	5 718	5 064
Government farm programs, farms	735	(NA)
Government farm programs, dollars	537 534	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 083	2 468
Farm production expenses, total (see text), dollars	19 048 101	(NA)
Number of farms with expenditures of—		
$1 to $499	118	(NA)
$500 to $999	121	(NA)
$1,000 to $1,999	181	(NA)
$2,000 to $2,999	140	(NA)
$3,000 to $4,999	290	(NA)
$5,000 to $9,999	555	(NA)
$10,000 and over	678	(NA)
Items reported both years, dollars	9 724 698	7 658 785
Livestock and poultry, farms	806	838
Livestock and poultry, dollars	1 059 586	388 915
Feed for livestock and poultry, farms	1 750	2 172
Feed for livestock and poultry, dollars	4 464 155	3 829 050
Commercially mixed formula feeds, farms	1 112	2 009
Commercially mixed formula feeds, tons	21 836	29 682
Commercially mixed formula feeds, dollars	1 849 906	2 262 450
Seeds, bulbs, plants, and trees, farms	1 551	2 167
Seeds, bulbs, plants, and trees, dollars	500 919	438 285
Commercial fertilizer, farms	1 510	1 846
Commercial fertilizer, dollars	946 672	728 555
Lime, farms	416	732
Lime, dollars	102 701	(NA)
Other agricultural chemicals (see text), farms	1 075	(NA)
Other agricultural chemicals (see text), dollars	167 313	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 069	2 354
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 262 810	1 170 550
Hired farm labor, farms	1 001	1 083
Hired farm labor, dollars	1 119 941	812 875
Contract labor, machine hire, and customwork, farms	1 192	1 470
Contract labor, machine hire, and customwork, dollars	370 615	290 555
All other production expenses, farms	1 918	(NA)
All other production expenses, dollars	9 053 389	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 049	20 904 175
By value groups:		
$1 to $999	53	36 788
$1,000 to $4,999	670	1 774 659
$5,000 to $9,999	499	3 278 711
$10,000 to $19,999	536	6 882 029
$20,000 and over	291	8 931 988

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 858	2 392	1 117	1 260	974	1 132	2 341	3 179
Motortrucks including pickups	1 623	1 937	663	726	1 066	1 211	1 691	1 886
Tractors other than garden tractors and motor tillers	1 914	4 740	563	1 009	1 612	3 731	2 304	4 681
Riding garden tractors 7 hp and over	150	155	122	123	29	32	(NA)	(NA)
Grain and bean combines, self-propelled	223	231	71	73	156	158	83	83
Cornpickers, corn heads, and picker-shellers	613	649	129	132	495	517	555	559
Pickup balers	1 324	1 349	476	478	860	871	1 361	1 362

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 803	(X)	1 798	(X)	2 278	(NA)	(NA)	(NA)
Cattle and calves	1 771	94 911	1 764	37 917	2 247	102 785	2 198	48 918
Farms with—								
1 to 4	30	81	141	381	188	(NA)	(NA)	(NA)
5 to 9	76	514	231	1 651		(NA)	(NA)	(NA)
10 to 19	164	2 305	537	7 682	241	(NA)	(NA)	(NA)
20 and over	1 501	92 011	855	28 203	1 818	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 667	50 000	(X)	(X)	2 142	55 342	(NA)	(NA)
Milk cows	1 496	46 125	(X)	(X)	2 006	52 929	(NA)	(NA)
Farms with—								
1 or 2	45	58	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	20	70	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	75	534	(X)	(X)	116	(NA)	(NA)	(NA)
10 and over	1 356	45 463	(X)	(X)	1 765	(NA)	(NA)	(NA)
Hogs and pigs	340	8 353	309	15 324	634	9 895	499	19 843
Farms with—								
1 to 4	107	282	35	68	385	(NA)	112	(NA)
5 to 9	78	525	47	346		(NA)		(NA)
10 to 24	79	1 200	86	1 422	150	(NA)	387	(NA)
25 and over	76	6 346	141	13 488	99	(NA)		(NA)
Feeder pigs	(X)	(X)	126	7 733	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	289	2 174	(X)	(X)	522	2 743	(X)	(X)
December 1 of preceding year and May 31	255	1 209	(X)	(X)	428	1 607	(X)	(X)
June 1 and November 30	178	965	(X)	(X)	287	1 136	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	54	1 951	48	1 651	82	2 357	68	1 774
Horses and ponies	309	983	33	88	(NA)	(NA)	29	118
Chickens 3 months old or older	282	84 446	88	56 814	753	85 156	(NA)	50 001
Farms with–								
1 to 99	176	7 656	29	1 405	497	(NA)	(NA)	(NA)
100 to 399	86	14 654	51	10 578	224	(NA)	(NA)	(NA)
400 to 1,599	16	7 836	4	2 631	27	(NA)	(NA)	(NA)
1,600 and over	4	54 300	4	42 200	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	262	60 709	72	33 257	702	78 468	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	(D)	3	63 600	(NA)	(NA)	1	(D)
Other livestock and poultry	92	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	1 324	1 861
For grain	farms.	960	517
	acres.	21 933	5 941
	bushels.	1 617 129	232 785
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1 038	(NA)
	acres.	17 931	42 350
Sorghums for all purposes except sirup	farms.	12	-
For grain or seed	farms.	4	-
	acres.	44	-
	bushels.	1 400	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	61	-
Wheat for grain	farms.	5	10
	acres.	116	123
	bushels.	4 240	3 371
Other small grains for grain	farms.	1 578	(NA)
	acres.	39 395	48 781
Soybeans for beans	farms.	138	150
	acres.	5 062	4 667
	bushels.	58 106	33 215
Hay, excluding sorghum hay	farms.	1 634	(NA)
	acres.	84 172	88 773
	tons.	219 044	119 439
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	26	(NA)
	acres.	203	265
Vegetables, sweet corn, or melons for sale	farms.	41	49
	acres.	1 427	622
Berries for sale	farms.	15	27
	acres.	38	25
Land in orchards (see text)	farms.	20	53
	acres.	312	321
Other crops	farms.	115	(NA)
	acres.	1 402	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq.ft.	19 800	48 913

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	1 637	1 860
Land in farms	acres.	385 043	424 138
Average size of farm	acres.	235.2	228.0
Value of land and buildings	dollars.	55 273 288	(NA)
Average per farm	dollars.	33 764	(NA)
Average per acre	dollars.	143.55	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 605	(NA)
	acres.	231 569	225 980
Harvested cropland	farms.	1 583	1 834
	acres.	158 294	173 011
Number of farms by acres harvested:			
1 to 49 acres		375	(NA)
50 to 99 acres		578	(NA)
100 to 199 acres		501	(NA)
200 to 499 acres		120	(NA)
500 to 999 acres		7	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 189	1 292
	acres.	55 682	40 861
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	136	265
	acres.	3 688	5 389
Cropland on which all crops failed	farms.	49	134
	acres.	1 183	3 356
Cropland in cultivated summer fallow	farms.	54	-
	acres.	2 872	-
Cropland idle	farms.	395	140
	acres.	9 850	3 363
Total woodland	farms.	1 293	1 577
	acres.	106 397	125 498
Woodland pastured	farms.	1 019	1 305
	acres.	65 328	81 590
Woodland not pastured	farms.	683	736
	acres.	41 069	43 908
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	558	986
	acres.	27 095	48 296
Improved pastureland and rangeland	farms.	219	258
	acres.	7 400	5 721
Pastureland and rangeland not improved	farms.	426	(NA)
	acres.	19 695	42 575
All other land (see text)	farms.	1 213	1 844
	acres.	19 982	24 364
Irrigated land	farms.	16	6
	acres.	859	620
Total pastureland (all types)	farms.	1 535	(NA)
	acres.	148 105	170 747
Conservation Practices			
Grain or row crops farmed on the contour	farms.	148	(NA)
	acres.	6 615	(NA)
Stripcropping systems to control erosion	farms.	135	(NA)
	acres.	10 105	(NA)
Cropland and pastureland having terraces	farms.	42	(NA)
	acres.	1 720	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 637	1 860	385 043	1 583	379 934	158 294	16	5 294	859
Farms with—									
1 to 9 acres	17	8	33	1	3	1	-	-	-
10 to 49 acres	20	17	680	13	507	201	-	-	-
50 to 69 acres	11	8	656	10	593	339	1	60	10
70 to 99 acres	131	157	10 559	120	9 687	4 375	4	320	101
100 to 139 acres	207	254	24 604	202	24 042	11 403	2	(D)	60
140 to 179 acres	311	385	49 282	307	48 677	21 776	3	440	52
180 to 219 acres	244	278	48 060	242	47 669	20 690	-	-	-
220 to 259 acres	169	221	39 946	168	39 706	17 002	2	446	(D)
260 to 499 acres	445	450	153 051	438	150 878	59 597	1	380	15
500 to 999 acres	72	72	45 070	72	45 070	17 576	1	(D)	55
1,000 to 1,999 acres	10	10	13 102	10	13 102	5 334	2	(D)	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	19
Proportion of all class 1-5 farms (percent)	1.1
Land in farms (acres)	6 404
Cropland (acres)	4 504
Class 1-5 farms irrigated in 1969 (number)	16
Proportion of all class 1-5 farms (percent)	.9
Land in farms (acres)	5 294
Average per farm (acres)	330.8
Cropland (acres)	3 714
Harvested cropland (acres)	2 934
Irrigated land (acres)	859
Average per farm (acres)	53.6

	1969
Irrigated land—Continued	
Cropland (farms)	16
(acres)	859
Harvested (farms)	14
(acres)	847
Used only for pasture (farms)	2
(acres)	12
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	359
Class 1-5 farms with artificial drainage (number)	144
Proportion of class 1-5 farms (percent)	8.7
Land in farms (acres)	39 566
Average per farm (acres)	274.7
Drained land (acres)	5 600
Average per farm (acres)	38.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	380

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	1 637	1	1 860
(acres)	385 043	480	424 138
Harvested cropland (farms)	1 583	1	1 834
(acres)	158 294	164	173 011
Full owners (farms)	1 220	1	1 279
(acres)	255 308	480	(NA)
Harvested cropland (farms)	1 178	1	(NA)
(acres)	99 986	164	(NA)
Part owners (farms)	355	-	496
(acres)	115 500	-	(NA)
Harvested cropland (farms)	352	-	(NA)
(acres)	52 330	-	(NA)
Tenants (farms)	62	-	75
(acres)	14 235	-	(NA)
Harvested cropland (farms)	53	-	(NA)
(acres)	5 978	-	(NA)
Percent of tenancy	3.7	0.0	4.0
Farms by type of organization			
Individual or family (farms)	1 471	1	(NA)
(acres)	334 332	480	(NA)
Partnership (farms)	159	-	(NA)
(acres)	47 563	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	1 978	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	1 978	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	3	-	(NA)
(acres)	1 170	-	(NA)
Farm operators by age groups:			
Under 25 years	40	-	29
25 to 34 years	189	-	247
35 to 44 years	392	-	499
45 to 54 years	482	-	549
55 to 64 years	394	1	402
65 years and over	140	-	134
Average age	48.2	59.0	(NA)
Farm operators by place of residence:			
On farm operated	1 489	1	1 795
Not on farm operated	35	-	42
Farm operators reporting days of work off farm	582	-	629
1 to 49 days	182	-	233
50 to 99 days	51	-	100
100 to 199 days	88	-	100
200 days and over	261	-	196

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	65	23
Class 2— " $20,000 to $39,999	413	90
Class 3— " $10,000 to $19,999	597	579
Class 4— " $5,000 to $9,999	346	752
Class 5— " $2,500 to $4,999	216	416
Market value of all agricultural products sold (see text) (farms)	1 637	1 860
(dollars)	27 317 608	19 103 306
Average per farm (dollars)	16 687	10 270

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	201	416
$5,000 to $7,499	181	410
$7,500 to $9,999	165	342
$10,000 to $14,999	341	403
$15,000 to $19,999	256	176
$20,000 to $29,999	315	74
$30,000 to $39,999	98	16
$40,000 to $59,999	43	9
$60,000 and over	22	16
$60,000 to $79,999	10	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	546	1 371 474
Grains	370	662 286
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	280	363 446
Other field crops	6	106 664
Vegetables, sweet corn, and melons	33	151 323
Fruits, nuts, and berries	19	52 515
Nursery and greenhouse products	4	35 240
Forest products sold	117	111 414
Livestock, poultry, and their products sold	1 595	25 834 720
Poultry and poultry products	155	569 822
Dairy products	1 443	20 216 574
Dairy cattle and calves	1 331	3 180 202
Other cattle and calves	489	1 119 914
Hogs, sheep, and goats	295	518 704
Other livestock and livestock products	46	229 504
Farms with farm-related income from–		
Customwork and other agricultural services	182	133 957
Recreational services	6	3 503
Government farm programs	571	448 834

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 637	1 860
dollars.	18 309 334	(NA)
Number of farms with expenditures of–		
$1 to $1,999	71	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	538	(NA)
$10,000 to $19,999	503	(NA)
$20,000 to $39,999	148	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	9 308 024	7 088 455
Livestock and poultry ..... farms.	633	(NA)
dollars.	982 709	328 594
Feed for livestock and poultry ..... farms.	1 508	1 800
dollars.	4 351 003	3 641 941
Commercially mixed formula feeds ..... farms.	980	1 715
tons.	21 381	(NA)
dollars.	1 813 881	2 151 362
Feed ingredients ..... farms.	871	(NA)
tons.	17 548	(NA)
dollars.	1 315 828	(NA)
Whole grains ..... farms.	843	1 283
tons.	24 672	(NA)
dollars.	1 078 662	928 991
Hay, green chop, and silage ..... farms.	188	902
tons.	10 112	(NA)
dollars.	142 632	561 588
Seeds, bulbs, plants, and trees ..... farms.	1 399	1 807
dollars.	479 284	398 241
Commercial fertilizer ..... farms.	1 357	1 609
dollars.	917 923	692 762
Lime ..... farms.	365	656
dollars.	96 392	(NA)
Other agricultural chemicals (see text) ..... farms.	995	(NA)
dollars.	163 238	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 637	1 860
dollars.	1 168 660	1 078 048
Gasoline ..... farms.	1 626	1 855
dollars.	917 930	878 480
Diesel oil ..... farms.	480	310
dollars.	104 631	53 932
LP gas, butane, and propane ..... farms.	176	74
dollars.	30 619	12 935
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 637	1 860
dollars.	115 480	132 701
Hired farm labor ..... farms.	903	977
dollars.	1 061 016	687 883
Workers by number of days worked:		
150 days or more ..... farms.	179	289
workers.	240	375
Less than 150 days ..... farms.	789	(NA)
workers.	2 272	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	31 160	(NA)
Machine hire and customwork ..... farms.	1 020	1 176
dollars.	316 269	260 986
All other production expenses ..... farms.	1 636	(NA)
dollars.	8 741 680	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 624	19 005 820
By value groups:		
$1 to $4,999	416	1 168 922
$5,000 to $9,999	437	2 894 961
$10,000 to $19,999	492	6 347 829
$20,000 to $29,999	169	3 791 331
$30,000 to $49,999	82	2 858 397
$50,000 and over	28	1 944 380

	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	1 505	1 946	932	1 066	763	880	1 802	2 424
2 or 3	359	759	115	243	111	225	(NA)	(NA)
4 and over	12	53	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	1 336	1 627	561	621	874	1 006	1 426	1 597
2 and over	232	523	47	107	116	248	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 543	4 143	491	893	1 304	3 250	1 793	4 000
2 or 3	1 020	2 533	185	439	866	2 115	(NA)	(NA)
4 and over	312	1 399	41	189	208	905	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 537	4 072	486	873	1 298	3 199	1 793	3 955
Crawler tractors	59	71	17	20	43	51	43	45
Riding garden tractors 7 hp and over	132	136	106	106	27	30	(NA)	(NA)
Grain and bean combines, self-propelled	207	215	67	69	144	146	75	75
Cornpickers, corn heads, and picker-shellers	584	617	124	127	471	490	(NA)	(NA)
Corn heads for combines	41	44	17	17	25	27	(NA)	(NA)
Other cornpickers and picker-shellers	555	573	109	110	453	463	(NA)	(NA)
Pickup balers	1 179	1 202	441	443	750	759	(NA)	(NA)
Windrowers, pull and self-propelled	315	327	177	180	140	147	(NA)	(NA)
Field forage harvesters, shear bar	580	613	249	254	340	359	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	254	(X)	88	(X)
Chickens 3 months old or older	241	79 907	74	53 435
Farms with–				
1 to 1,599	237	25 607	70	11 235
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	1	3 500	1	6 200
10,000 and over	3	50 800	2	33 000
Hens and pullets of laying age excluding started pullets	230	57 878	63	31 160
Pullets not yet of laying age	9	21 216	3	21 180
Other chickens	30	813	9	1 095
Broilers and other meat-type chickens less than 3 months old	3	(D)	3	63 600
Turkeys	4	8 024	5	53 600
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	2	(D)	4	(D)
Ducks, geese, and other poultry	28	402	10	370
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	581	75 004	(NA)	44 184
Broilers and other meat-type chickens	(NA)	(NA)	1	2 200
Turkeys	(NA)	(NA)	11	185 854

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 567	(X)	1 589	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 556	(X)	1 579	(X)	(X)	(X)
Cattle and calves	1 541	91 146	1 566	36 482	61	793
Farms with–						
1 to 19	104	1 328	715	8 461	48	325
20 to 49	601	20 752	780	22 653	11	319
50 to 99	663	45 209	62	3 866	2	149
100 to 199	158	19 844	7	(D)	-	-
200 and over	15	4 013	2	(D)	-	-
200 to 499	14	(D)	2	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	1 433	13 349	51	695
Farms with–						
1 to 9	(X)	(X)	949	4 503	25	82
10 to 19	(X)	(X)	342	4 341	15	198
20 to 49	(X)	(X)	130	3 585	9	266
50 to 99	(X)	(X)	10	(D)	2	149
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 434	23 133	12	98
Farms with–						
1 to 9	(X)	(X)	389	2 186	9	44
10 to 19	(X)	(X)	591	8 109	2	25
20 to 49	(X)	(X)	435	11 254	1	29
50 to 99	(X)	(X)	15	924	-	-
100 and over	(X)	(X)	4	660	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 439	34 157	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 075	8 331	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 432	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 814	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 808	95 755	1 823	46 136	(NA)	1 142
Cattle	(NA)	(NA)	1 701	14 684	44	806
Calves	(NA)	(NA)	1 734	31 452	44	336

	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	1 496	48 658	1 503	45 489	1 419	45 657	250	3 001
Farms with–								
1 to 19	316	3 924	567	6 606	300	3 750	192	1 224
20 to 49	980	31 361	704	21 838	944	30 239	54	1 503
50 to 99	188	11 519	197	12 542	164	9 949	4	274
100 and over	12	1 854	35	4 503	11	1 719	-	-
1964								
Total on place	1 780	52 560	(NA)	44 906	1 736	50 849	(NA)	1 711

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	287	7 652	261	14 381	533	8 696	436	17 984
Farms with–								
1 to 24	218	1 782	130	1 561	(NA)	(NA)	(NA)	(NA)
25 to 49	35	1 168	62	2 193	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 213	35	2 571	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 489	34	8 056	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 091	22	3 148	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 398	12	4 908	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	236	1 657	(X)	(X)	368	1 589	(X)	(X)
Other hogs and pigs	231	5 995	(X)	(X)	483	7 107	(X)	(X)
Feeder pigs sold	(X)	(X)	109	7 368	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	255	2 051	(X)	(X)	443	2 478	(X)	(X)
December 1 of preceding year and May 31	225	1 129	(X)	(X)	372	1 472	(X)	(X)
June 1 and November 30	163	922	(X)	(X)	244	1 006	(X)	(X)
Sheep and lambs	40	1 607	36	1 404	66	1 898	52	1 267
Any goats	4	21	2	5	–	–	1	1
All other livestock	256	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 414	Nematodes in crops – farms	1
dollars	1 177 553	acres on which used	115
Commercial fertilizer – farms	1 240	dollars	460
acres on which used	77 354	Diseases in crops and orchards – farms	12
tons	10 875	acres on which used	375
dollars	917 923	dollars	5 688
Lime – farms	365	Weeds or grass in crops – farms	729
acres on which used	9 246	acres on which used	27 396
tons	21 913	dollars	101 112
dollars	96 392	Weeds or brush in pasture – farms	13
Sprays, dusts, fumigants, etc. to control–		acres on which used	253
Insects on hay crops – farms	21	dollars	446
acres on which used	664	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	18
dollars	3 093	acres on which used	432
Insects on other crops – farms	136	dollars	3 790
acres on which used	4 925	Insect control on livestock and poultry – farms	454
dollars	24 241	dollars	20 834

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	1 189	55 682	2	12	156	3 258	154	461	2	6
Improved pasture	219	7 400	–	–	15	311	15	46	–	–
Field corn for all purposes	1 240	38 731	5	334	1 056	33 817	1 049	4 897	115	592
Sorghums for all purposes	12	105	–	–	6	49	6	6	–	–
All small grains	1 389	36 799	3	37	696	19 887	696	2 280	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	106	4 428	3	227	73	2 682	70	365	4	30
Hay or grass silage	1 361	77 834	7	179	304	15 928	303	2 021	2	4
Field seeds	80	953	1	1	5	76	5	16	–	–
Vegetables, sweet corn, or melons for sale	36	1 423	2	70	19	1 065	19	122	–	–
Berries for sale	10	33	–	–	2	3	2	(Z)	1	(Z)
Land in orchards (see text)	18	312	–	–	18	267	18	28	–	–
Nursery or greenhouse products	4	3	–	–	1	(Z)	1	(Z)	1	(Z)
All other crops	3	38	–	–	1	10	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	895	21 152	1 578 786	3	285	442	5 296	215 273
For silage (tons, green weight)	1 001	17 106	180 153	4	49	1 553	38 710	188 190
Cut for green or dry fodder, hogged or grazed	59	473	(X)	–	–	(NA)	1 388	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	44	1 400	–	–	–	–	–
For silage (tons, green weight)	8	61	373	–	–	1	4	20
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)	798	36 949	111 235	1	15	919	34 498	53 226
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	769	29 609	69 155	6	164	1 159	38 443	48 899
Small grain hay (tons, dry)	22	401	837	–	–	61	882	776
Other hay (tons, dry)	14	130	263	–	–	(NA)	705	983
Grass silage (tons, green)	233	8 051	56 954	–	–	168	4 846	18 138
Hay crops cut and fed green (tons, green)	142	2 694	18 498	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	44	383	28 653	–	–	41	260	10 665
Alfalfa seed (pounds)	1	50	2 500	–	–	3	26	2 075
Strawberries (pounds)	7	9	17 463	–	–	9	9	24 302

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	116	4 240	-	-	2	46	6	-	10	123	3 371
Winter wheat (bushels)	4	110	4 000	-	-	1	40	6	-	4	27	880
Oats for grain (bushels)	1 385	36 315	2 200 943	3	37	692	19 572	2 239	-	1 700	45 088	1 865 694
Barley for grain (bushels)	8	171	9 369	-	-	4	131	14	-	4	39	1 390
Rye for grain (bushels)	4	66	1 020	-	-	1	10	1	-	12	177	3 379
Soybeans for beans (bushels)	89	4 113	47 367	3	70	52	2 371	268	30	92	2 769	22 117
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	182	56 788	1	157	7	179	88	-	60	197	57 477
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	36	1 423	2	70	33	557
Selected vegetables:						
Tomatoes	4	4	1	2	4	1
Sweet corn	9	56	2	(D)	7	65
Cucumbers and pickles	9	7	-	-	22	19
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	11	602	1	46	5	231

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	18	312	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	41	273	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	18	311	20 269	11	6 679	17	13 590	14	464 900
	1964	40	(NA)	15 678	26	3 200	39	12 478	33	1 092 205
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	14	2	3	4	11	3	2 050
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	-	8	1	2	4	6	5	285
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	1	60	-	-	2	60	2	1 100
	1964	12	(NA)	86	3	11	9	75	9	5 264
Plums (pounds, fresh)	1969	2	1	60	-	-	2	60	2	1 100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	-	105	3	21	5	84	7	863

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	5 400	3	(X)	12	11 055
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	19 800	-	29 840	5	34 200	-	106 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	9 450	-	18 000
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	34	41 952	44	27 262
Firewood and fuelwood	10	2 809	(NA)	(NA)
Sawlogs and veneer logs	52	45 382	(NA)	(NA)
Pulpwood	31	14 857	(NA)	(NA)
Other forest products	8	6 414	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	2 980	3 484
Land in farms ..... acres. .	489 826	542 745
Average size of farm ..... acres. .	164.3	155.8
Approximate land area ..... acres. .	781 504	782 085
Proportion in farms ..... percent. .	62.7	69.3
Value of land and buildings ..... dollars. .	70 912 089	(NA)
Average per farm ..... dollars. .	23 796	18 239
Average per acre ..... dollars. .	144.76	108.33
Land in Farms According to Use		
Total cropland ..... farms. .	2 916	3 445
acres. .	312 341	315 135
Harvested cropland ..... farms. .	2 807	3 381
acres. .	203 779	233 845
Number of farms by acres harvested:		
1 to 9 acres	99	97
10 to 19 acres	199	159
20 to 29 acres	304	253
30 to 49 acres	504	748
Number of farms by acres harvested:		
50 to 99 acres	1 022	1 481
100 to 199 acres	603	591
200 to 499 acres	73	51
500 to 999 acres	2	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	2 192	2 431
acres. .	83 369	64 433
All other cropland (see text) ..... farms. .	1 029	(NA)
acres. .	25 193	16 857
Woodland including woodland pasture ..... farms. .	2 287	2 756
acres. .	116 110	131 815
All other land (see text) ..... farms. .	2 413	(NA)
acres. .	61 375	95 597
Irrigated land ..... farms. .	16	1
acres. .	376	20

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 980	489 826	2 807	477 874	203 779	16	2 663	376	3 484	542 745	3 381	233 845
Farms with—												
1 to 9 acres	57	130	6	26	21	-	-	-	45	180	16	53
10 to 49 acres	204	7 123	155	5 574	2 751	4	130	130	274	9 674	237	4 145
50 to 69 acres	60	3 625	53	3 211	1 507	-	-	-	86	5 056	80	2 196
70 to 99 acres	471	38 025	448	36 184	15 237	3	240	31	593	48 079	579	22 724
100 to 139 acres	576	67 828	556	65 484	28 173	2	240	24	680	80 139	673	37 454
140 to 179 acres	589	93 004	581	91 749	39 840	3	458	76	744	117 635	738	52 466
180 to 219 acres	365	72 209	360	71 210	31 394	-	-	-	377	74 209	376	33 238
220 to 259 acres	236	56 026	233	55 287	23 936	-	-	-	275	65 216	274	27 152
260 to 499 acres	388	127 780	383	126 120	51 220	3	1 075	75	382	123 975	380	47 176
500 to 999 acres	31	18 852	29	17 805	6 262	1	520	40	26	(D)	26	6 083
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	1 155
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 980	3 484
acres. .	489 826	542 745
Harvested cropland ..... farms. .	2 807	3 381
acres. .	203 779	233 845
Full owners ..... farms. .	2 360	2 680
acres. .	351 536	374 695
Harvested cropland ... farms. .	2 199	2 582
acres. .	141 473	159 645
Part owners ..... farms. .	536	662
acres. .	126 295	143 075
Harvested cropland ... farms. .	534	660
acres. .	56 961	62 980
Tenants ..... farms. .	84	136
acres. .	11 995	23 196
Harvested cropland ... farms. .	74	134
acres. .	5 345	10 644
Percent of tenancy	2.8	3.9
Farm operators by age groups:		
Under 25 years	51	55
25 to 34 years	320	414
35 to 44 years	610	840
45 to 54 years	853	1 004
55 to 64 years	738	740
65 years and over	408	431
Average age	50.2	49.2
Farm operators by place of residence:		
On farm operated	2 679	3 329
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	1 282	1 368
1 to 49 days	324	593
50 to 99 days	112	
100 to 199 days	214	775
200 days and over	632	

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	49	25
Class 2-- " $20,000 to $39,999	465	81
Class 3-- " $10,000 to $19,999	994	836
Class 4-- " $5,000 to $9,999	609	1 237
Class 5-- " $2,500 to $4,999	298	615
Class 6 (see text)	87	174
Part time (see text)	311	278
Part retirement (see text)	167	238
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	36 528 569	27 465 500
Average per farm ..... dollars. .	12 257	7 883
Crops including nursery products and hay ..... farms. .	883	(NA)
dollars. .	1 041 488	694 924
Forest products ..... farms. .	180	347
dollars. .	134 063	195 795
Livestock, poultry, and their products ..... farms. .	2 720	(NA)
dollars. .	35 353 018	26 558 180

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	112	90
$250 to $499	67	81
$500 to $999	139	158
$1,000 to $1,499	107	115
$1,500 to $1,999	83	116
$2,000 to $2,499	76	130
$2,500 and over	2 396	2 794
Farms with farm-related income from—		
Customwork and other agricultural services: farms	291	(NA)
dollars	177 349	(NA)
Recreational services: farms	15	22
dollars	4 884	16 954
Government farm programs: farms	981	(NA)
dollars	507 113	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	2 980	3 484
dollars	25 346 609	(NA)
Number of farms with expenditures of—		
$1 to $499	99	(NA)
$500 to $999	131	(NA)
$1,000 to $1,999	260	(NA)
$2,000 to $2,999	262	(NA)
$3,000 to $4,999	431	(NA)
$5,000 to $9,999	900	(NA)
$10,000 and over	897	(NA)
Items reported both years: dollars	13 097 633	10 306 790
Livestock and poultry: farms	1 174	1 363
dollars	1 921 847	1 001 950
Feed for livestock and poultry: farms	2 599	3 222
dollars	6 393 308	5 314 150
Commercially mixed formula feeds: farms	1 546	2 993
tons	27 850	40 713
dollars	2 249 141	3 227 550
Seeds, bulbs, plants, and trees: farms	2 298	3 130
dollars	606 512	520 955
Commercial fertilizer: farms	2 278	2 816
dollars	1 026 290	894 595
Lime: farms	685	980
dollars	183 316	(NA)
Other agricultural chemicals (see text): farms	1 629	(NA)
dollars	177 986	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	2 964	3 414
dollars	1 514 984	1 433 850
Hired farm labor: farms	1 378	1 416
dollars	1 204 901	767 905
Contract labor, machine hire, and customwork: farms	1 808	2 291
dollars	429 791	373 385
All other production expenses: farms	2 842	(NA)
dollars	11 887 674	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 938	26 880 651
By value groups:		
$1 to $999	85	51 783
$1,000 to $4,999	1 010	2 847 786
$5,000 to $9,999	837	5 609 566
$10,000 to $19,999	670	8 585 044
$20,000 and over	336	9 786 472

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 693	3 393	1 707	1 868	1 310	1 525	3 302	4 272
Motortrucks including pickups	2 030	2 264	797	839	1 305	1 425	2 034	2 286
Tractors other than garden tractors and motor tillers	2 743	6 479	844	1 455	2 301	5 024	3 289	6 841
Riding garden tractors 7 hp and over	177	178	147	148	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	305	314	120	127	187	187	103	113
Cornpickers, corn heads, and picker-shellers	546	570	95	100	454	470	584	584
Pickup balers	1 891	1 918	607	618	1 292	1 300	2 056	2 068

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	2 621	(X)	2 682	(X)	3 253	(NA)	(NA)	(NA)
Cattle and calves	2 548	119 364	2 602	56 412	3 192	134 845	3 151	63 211
Farms with—								
1 to 4	35	86	183	487	173	(NA)	(NA)	(NA)
5 to 9	85	603	337	2 424		(NA)	(NA)	(NA)
10 to 19	297	4 308	855	12 349	351	(NA)	(NA)	(NA)
20 and over	2 131	114 367	1 227	41 152	2 668	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 379	65 772	(X)	(X)	3 045	76 272	(NA)	(NA)
Milk cows	2 216	61 837	(X)	(X)	2 939	74 101	(NA)	(NA)
Farms with—								
1 or 2	40	53	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	25	88	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	136	1 001	(X)	(X)	172	(NA)	(NA)	(NA)
10 and over	2 015	60 695	(X)	(X)	2 662	(NA)	(NA)	(NA)
Hogs and pigs	541	15 921	526	50 024	975	17 722	838	60 179
Farms with—								
1 to 4	143	376	41	92	547	(NA)	119	(NA)
5 to 9	113	764	37	263		(NA)		(NA)
10 to 24	137	2 086	100	1 595	217	(NA)	719	(NA)
25 and over	148	12 695	348	48 074	211	(NA)		(NA)
Feeder pigs	(X)	(X)	398	41 058	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	505	6 572	(X)	(X)	840	8 322	(X)	(X)
December 1 of preceding year and May 31	430	3 216	(X)	(X)	690	4 234	(X)	(X)
June 1 and November 30	436	3 356	(X)	(X)	684	4 088	(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	870	40	713	105	2 246	82	1 588
Horses and ponies	388	1 113	47	151	(NA)	(NA)	45	122
Chickens 3 months old or older	509	46 053	74	15 131	1 076	84 489	(NA)	45 538
Farms with--								
1 to 99	392	15 253	36	1 752	857	(NA)	(NA)	(NA)
100 to 399	104	15 563	30	5 168	198	(NA)	(NA)	(NA)
400 to 1,599	9	6 600	7	6 501	14	(NA)	(NA)	(NA)
1,600 and over	4	8 637	1	1 710	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	485	42 941	64	13 890	1 001	77 666	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	42 500	6	345 652	(NA)	(NA)	4	205 005
Other livestock and poultry	187	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 853	2 642	Hay, excluding sorghum hay ..... farms. .	2 435	(NA)
For grain ..... farms. .	801	470	acres. .	101 836	111 090
acres. .	9 961	3 933	tons. .	247 212	183 812
bushels. .	749 286	173 225	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	1 692	(NA)	acres. .	-	-
acres. .	32 192	48 281	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	13	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	3	-	acres. .	-	-
acres. .	49	-	pounds. .	-	-
bushels. .	3 050	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	10	(NA)	acres. .	-	-
acres. .	91	-	pounds. .	-	-
Wheat for grain ..... farms. .	9	22	Irish potatoes and sweetpotatoes ... farms. .	28	(NA)
acres. .	102	312	acres. .	9	84
bushels. .	2 990	13 246	Vegetables, sweet corn, or melons for sale ..... farms .	71	88
Other small grains for grain ..... farms. .	2 434	(NA)	acres. .	1 543	893
acres. .	58 575	69 097	Berries for sale ..... farms. .	15	41
Soybeans for beans ..... farms. .	18	21	acres. .	49	40
acres. .	392	347	Land in orchards (see text) ..... farms. .	8	63
bushels. .	4 565	5 266	acres. .	13	39
			Other crops ..... farms. .	142	(NA)
			acres. .	1 213	(NA)
			Greenhouse products under glass or other protection ..... farms.	5	(NA)
			sq. ft. .	4 608	13 451

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. .	2 415	2 794	Total woodland ..... farms. .	1 916	2 316
Land in farms ..... acres. .	436 342	482 982	acres. .	99 417	113 371
Average size of farm ..... acres. .	180.6	172.8	Woodland pastured ..... farms. .	1 522	2 000
Value of land and buildings ..... dollars. .	63 225 187	(NA)	acres.	65 442	83 027
Average per farm ..... dollars. .	26 180	(NA)	Woodland not pastured ..... farms. .	836	797
Average per acre ..... dollars. .	144.89	(NA)	acres.	33 975	30 344
Land in Farms According to Use					
Total cropland ..... farms. .	2 385	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	913	1 514
acres. .	284 385	285 406	acres. .	33 565	61 325
Harvested cropland ..... farms. .	2 352	2 764	Improved pastureland and rangeland ..... farms. .	321	406
acres. .	191 433	216 356	acres. .	8 404	7 383
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	735	(NA)
1 to 49 acres	709	(NA)	acres. .	25 161	53 942
50 to 99 acres	965	(NA)			
100 to 199 acres	602	(NA)	All other land (see text) ..... farms. .	1 806	2 760
200 to 499 acres	73	(NA)	acres. .	18 975	22 880
500 to 999 acres	2	(NA)			
1,000 acres and over	1	(NA)	Irrigated land ..... farms. .	10	1
1,000 to 1,999 acres	-	(NA)	acres. .	230	20
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ..... farms. .	1 888	2 112	Total pastureland (all types) ..... farms. .	2 292	(NA)
acres. .	74 998	57 969	acres. .	174 005	202 321
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	262	358			
acres. .	4 813	5 375	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	93	177	Grain or row crops farmed on the contour ..... farms. .	81	(NA)
acres. .	1 202	2 368	acres. .	2 595	(NA)
Cropland in cultivated summer fallow ..... farms. .	77	-	Stripcropping systems to control erosion ..... farms. .	85	(NA)
acres. .	1 922	-	acres. .	4 601	(NA)
Cropland idle ..... farms. .	456	192	Cropland and pastureland having terraces ..... farms. .	88	(NA)
acres. .	10 017	3 338	acres. .	3 934	(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	2 415	2 794	436 342	2 352	431 825	191 433	10	2 333	230
Farms with—									
1 to 9 acres	22	13	38	3	11	10	-	-	-
10 to 49 acres	86	70	3 189	66	2 521	1 307	-	-	-
50 to 69 acres	44	36	2 662	43	2 602	1 305	-	-	-
70 to 99 acres	306	413	24 685	297	23 974	11 042	2	160	25
100 to 139 acres	455	583	53 804	452	53 441	24 923	1	120	14
140 to 179 acres	524	666	82 643	520	82 039	37 823	3	458	76
180 to 219 acres	342	353	67 730	339	67 111	30 659	-	-	-
220 to 259 acres	224	263	53 170	223	52 918	23 595	-	-	-
260 to 499 acres	379	369	124 859	377	124 179	51 069	3	1 075	75
500 to 999 acres	30	26	18 338	29	17 805	6 262	1	520	40
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	2 453
Cropland—acres	983
Class 1-5 farms irrigated in 1969—number	10
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	2 333
Average per farm—acres	233.3
Cropland—acres	925
Harvested cropland—acres	621
Irrigated land—acres	230
Average per farm—acres	23.0

	1969
Irrigated land—Continued	
Cropland—farms	10
acres	230
Harvested—farms	9
acres	205
Used only for pasture—farms	1
acres	5
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	177
Class 1-5 farms with artificial drainage—number	257
Proportion of class 1-5 farms—percent	10.6
Land in farms—acres	54 288
Average per farm—acres	211.2
Drained land—acres	14 335
Average per farm—acres	55.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	995

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	2 415	1	2 794
acres	436 342	120	482 982
Harvested cropland—farms	2 352	1	2 764
acres	191 433	41	216 356
Full owners—farms	1 830	1	2 041
acres	300 986	120	(NA)
Harvested cropland—farms	1 770	1	(NA)
acres	129 809	41	(NA)
Part owners—farms	519	-	631
acres	124 115	-	(NA)
Harvested cropland—farms	518	-	(NA)
acres	56 529	-	(NA)
Tenants—farms	66	-	116
acres	11 241	-	(NA)
Harvested cropland—farms	64	-	(NA)
acres	5 095	-	(NA)
Percent of tenancy	2.7	0.0	4.1
Farms by type of organization.			
Individual or family—farms	2 176	1	(NA)
acres	385 371	120	(NA)
Partnership—farms	229	-	(NA)
acres	46 926	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	10	-	(NA)
acres	4 045	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	3 565	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	480	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	44
25 to 34 years	244	-	359
35 to 44 years	527	1	724
45 to 54 years	726	-	877
55 to 64 years	644	-	597
65 years and over	241	-	193
Average age	49.6	40.0	(NA)
Farm operators by place of residence:			
On farm operated	2 237	1	2 693
Not on farm operated	51	-	58
Farm operators reporting days of work off farm	874	1	999
1 to 49 days	274	-	362
50 to 99 days	88	-	149
100 to 199 days	144	1	187
200 days and over	368	-	301

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	49	25
Class 2— " $20,000 to $39,999	465	81
Class 3— " $10,000 to $19,999	994	836
Class 4— " $5,000 to $9,999	609	1 237
Class 5— " $2,500 to $4,999	298	615
Market value of all agricultural products sold (see text)—farms	2 415	2 794
dollars	35 960 284	26 678 386
Average per farm—dollars	14 890	9 548

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	279	615
$5,000 to $7,499	319	690
$7,500 to $9,999	290	547
$10,000 to $14,999	566	652
$15,000 to $19,999	428	184
$20,000 to $29,999	360	69
$30,000 to $39,999	105	12
$40,000 to $59,999	29	6
$60,000 and over	20	19
$60,000 to $79,999	7	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	563	833 724
Grains	277	256 085
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	353	366 954
Other field crops	3	1 250
Vegetables, sweet corn, and melons	64	87 869
Fruits, nuts, and berries	10	102 893
Nursery and greenhouse products	6	18 673
Forest products sold	145	119 058
Livestock, poultry, and their products sold	2 381	35 007 502
Poultry and poultry products	219	958 949
Dairy products	2 178	26 519 801
Dairy cattle and calves	2 036	4 718 987
Other cattle and calves	641	1 518 265
Hogs, sheep, and goats	482	985 232
Other livestock and livestock products	71	306 268
Farms with farm-related income from–		
Customwork and other agricultural services	261	155 788
Recreational services	12	2 886
Government farm programs	770	412 612

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 415	2 794
..... dollars.	24 453 358	(NA)
Number of farms with expenditures of–		
$1 to $1,999	90	(NA)
$2,000 to $2,999	157	(NA)
$3,000 to $4,999	394	(NA)
$5,000 to $9,999	877	(NA)
$10,000 to $19,999	714	(NA)
$20,000 to $39,999	159	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	12 630 179	9 775 349
Livestock and poultry ..... farms.	980	(NA)
..... dollars.	1 789 429	910 712
Feed for livestock and poultry ..... farms.	2 303	2 727
..... dollars.	6 278 064	5 103 414
Commercially mixed formula feeds ..... farms.	1 383	2 578
..... tons.	27 121	(NA)
..... dollars.	2 194 388	3 113 886
Feed ingredients ..... farms.	1 494	(NA)
..... tons.	24 609	(NA)
..... dollars.	1 849 936	(NA)
Whole grains ..... farms.	1 555	1 928
..... tons.	45 217	(NA)
..... dollars.	2 099 243	1 468 608
Hay, green chop, and silage ..... farms.	258	1 036
..... tons.	13 151	(NA)
..... dollars.	134 497	520 920
Seeds, bulbs, plants, and trees ..... farms.	2 044	2 690
..... dollars.	584 022	490 193
Commercial fertilizer ..... farms.	2 047	2 500
..... dollars.	991 226	858 278
Lime ..... farms.	632	905
..... dollars.	176 323	(NA)
Other agricultural chemicals (see text) ..... farms.	1 517	(NA)
..... dollars.	173 192	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 414	2 794
..... dollars.	1 404 335	1 324 985
Gasoline ..... farms.	2 399	2 769
..... dollars.	1 155 037	1 107 653
Diesel oil ..... farms.	509	323
..... dollars.	79 596	37 492
LP gas, butane, and propane ..... farms.	233	189
..... dollars.	26 034	26 638
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 414	2 794
..... dollars.	143 668	153 202
Hired farm labor ..... farms.	1 256	1 285
..... dollars.	1 177 277	756 378
Workers by number of days worked:		
150 days or more ..... farms.	202	273
..... workers.	308	427
Less than 150 days ..... farms.	1 111	(NA)
..... workers.	3 512	(NA)
Contract labor ..... farms.	52	(NA)
..... dollars.	24 642	(NA)
Machine hire and customwork ..... farms.	1 579	1 872
..... dollars.	381 184	331 389
All other production expenses ..... farms.	2 414	(NA)
..... dollars.	11 473 664	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 402	24 607 679
By value groups:		
$1 to $4,999	725	2 042 412
$5,000 to $9,999	706	4 784 761
$10,000 to $19,999	642	8 201 994
$20,000 to $29,999	204	4 486 131
$30,000 to $49,999	98	3 415 380
$50,000 and over	27	1 677 001

	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	2 241	2 825	1 436	1 571	1 084	1 254	2 692	3 505
2 or 3	490	1 041	118	250	155	322	(NA)	(NA)
4 and over	11	44	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	1 745	1 955	681	723	1 131	1 232	1 808	2 027
2 and over	169	379	30	72	85	186	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 275	5 733	738	1 277	1 926	4 456	2 732	6 068
2 or 3	1 598	3 995	299	723	1 301	3 180	(NA)	(NA)
4 and over	315	1 376	34	149	197	848	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 260	5 596	729	1 235	1 913	4 361	2 732	6 001
Crawler tractors	103	137	26	42	81	95	67	67
Riding garden tractors 7 hp and over	142	143	122	123	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	281	290	111	118	172	172	97	107
Cornpickers, corn heads, and picker-shellers	519	541	93	98	429	443	(NA)	(NA)
Corn heads for combines	38	38	10	10	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	494	503	87	88	409	415	(NA)	(NA)
Pickup balers	1 731	1 756	570	579	1 169	1 177	(NA)	(NA)
Windrowers, pull and self-propelled	433	450	190	192	246	258	(NA)	(NA)
Field forage harvesters, shear bar	882	925	373	380	516	545	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	464	(X)	78	(X)
Chickens 3 months old or older	452	41 538	63	12 529
Farms with—				
1 to 1,599	448	32 901	62	10 819
1,600 to 3,199	4	8 637	1	1 710
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	436	39 751	56	11 938
Pullets not yet of laying age	22	896	1	116
Other chickens	63	891	10	475
Broilers and other meat-type chickens less than 3 months old	5	42 300	6	345 652
Turkeys	6	51 030	6	143 020
Turkey hens kept for breeding	3	2 304	1	4 200
Other turkeys	4	48 726	6	138 820
Ducks, geese, and other poultry	51	578	4	265
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	879	77 289	(NA)	44 071
Broilers and other meat-type chickens	(NA)	(NA)	4	205 000
Turkeys	(NA)	(NA)	21	404 578

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 326	(X)	2 374	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 314	(X)	2 369	(X)	(X)	(X)
Cattle and calves	2 288	115 597	2 342	54 780	91	1 068
Farms with—						
1 to 19	220	3 027	1 121	13 789	78	453
20 to 49	1 112	38 988	1 135	32 567	7	187
50 to 99	822	54 468	75	4 726	5	(D)
100 to 199	124	15 261	5	637	1	(D)
200 and over	10	3 853	6	3 061	-	-
200 to 499	9	(D)	4	1 519	-	-
500 and over	1	(D)	2	1 542	-	-
Cattle	(X)	(X)	2 160	19 383	75	898
Farms with—						
1 to 9	(X)	(X)	1 576	7 616	52	222
10 to 19	(X)	(X)	421	5 420	13	169
20 to 49	(X)	(X)	146	3 977	5	141
50 to 99	(X)	(X)	12	749	4	(D)
100 and over	(X)	(X)	5	1 621	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	2 181	35 397	18	170
Farms with—						
1 to 9	(X)	(X)	565	3 220	14	47
10 to 19	(X)	(X)	955	13 140	1	15
20 to 49	(X)	(X)	640	16 405	2	46
50 to 99	(X)	(X)	17	971	1	62
100 and over	(X)	(X)	4	1 661	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	3	(D)	-	-
Heifers and heifer calves	2 154	41 622	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 457	9 559	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2 163	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 725	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 707	127 425	2 731	60 418	(NA)	1 337
Cattle	(NA)	(NA)	2 539	18 067	43	1 166
Calves	(NA)	(NA)	2 641	42 351	29	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	2 204	64 416	2 238	54 277	2 120	61 320	293	3 096
Farms with—								
1 to 19	581	7 469	1 078	12 237	555	7 296	247	1 685
20 to 49	1 452	45 299	997	29 142	1 421	44 133	43	1 248
50 to 99	162	9 583	138	8 782	136	7 966	3	163
100 and over	9	2 065	25	4 116	8	1 925	-	-
1964								
Total on place	2 669	73 210	(NA)	55 798	2 631	71 627	(NA)	1 583

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	464	14 684	457	47 754	850	15 822	730	54 838
Farms with–								
1 to 24	335	2 784	147	1 625	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 903	82	2 872	(NA)	(NA)	(NA)	(NA)
50 to 99	40	2 775	83	5 731	(NA)	(NA)	(NA)	(NA)
100 and over	35	7 222	145	37 526	(NA)	(NA)	(NA)	(NA)
100 to 199	23	2 907	80	11 145	(NA)	(NA)	(NA)	(NA)
200 and over	12	4 315	65	26 381	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	404	4 204	(X)	(X)	654	4 940	(X)	(X)
Other hogs and pigs	370	10 480	(X)	(X)	733	10 882	(X)	(X)
Feeder pigs sold	(X)	(X)	342	39 005	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	441	6 214	(X)	(X)	737	7 567	(X)	(X)
December 1 of preceding year and May 31	382	3 069	(X)	(X)	608	3 853	(X)	(X)
June 1 and November 30	383	3 145	(X)	(X)	596	3 714	(X)	(X)
Sheep and lambs	27	520	21	417	72	1 403	56	1 038
Any goats	9	18	3	14	–	–	–	–
All other livestock	359	(X)	71	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 116
Total – dollars	1 340 741
Commercial fertilizer – farms	1 909
Commercial fertilizer – acres on which used	96 993
Commercial fertilizer – tons	11 903
Commercial fertilizer – dollars	991 226
Lime – farms	632
Lime – acres on which used	12 018
Lime – tons	31 556
Lime – dollars	176 323
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	20
Insects on hay crops – acres on which used	411
Insects on hay crops – dollars	1 804
Insects on other crops – farms	234
Insects on other crops – acres on which used	5 793
Insects on other crops – dollars	20 319
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	69
Nematodes in crops – dollars	578
Diseases in crops and orchards – farms	16
Diseases in crops and orchards – acres on which used	351
Diseases in crops and orchards – dollars	1 115
Weeds or grass in crops – farms	1 123
Weeds or grass in crops – acres on which used	32 472
Weeds or grass in crops – dollars	117 641
Weeds or brush in pasture – farms	35
Weeds or brush in pasture – acres on which used	421
Weeds or brush in pasture – dollars	902
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	439
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 737
Insect control on livestock and poultry – farms	716
Insect control on livestock and poultry – dollars	24 258

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	1 888	74 998	1	5	215	3 948	215	491	–	–
Improved pasture	321	8 404	–	–	28	408	27	54	1	1
Field corn for all purposes	1 750	41 115	1	14	1 507	36 477	1 502	5 008	89	155
Sorghums for all purposes	9	109	–	–	5	62	5	9	–	–
All small grains	2 147	54 742	3	86	1 526	41 180	1 522	4 303	5	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	333	–	–	27	81	27	11	–	–
Hay or grass silage	2 082	94 675	2	50	377	13 470	377	1 627	2	20
Field seeds	115	1 042	1	8	9	121	9	21	–	–
Vegetables, sweet corn, or melons for sale	66	1 512	–	–	35	1 196	35	179	1	1
Berries for sale	12	49	2	47	2	47	2	10	1	2
Land in orchards (see text)	7	11	–	–	7	–	7	1	–	–
Nursery or greenhouse products	3	7	–	–	1	1	1	(Z)	–	–
All other crops	5	19	–	–	3	3	3	(Z)	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	734	9 303	714 965	–	–	419	3 563	159 936
For silage (tons, green weight)	1 631	31 140	305 011	1	14	2 313	45 043	274 247
Cut for green or dry fodder, hogged or grazed	114	672	(X)	–	–	(NA)	1 768	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	30	2 000	–	–	–	–	–
For silage (tons, green weight)	4	30	240	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	42	52	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	7	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	749	22 855	65 319	–	–	1 003	26 454	53 075
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 656	59 287	144 583	2	50	2 236	67 011	105 774
Small grain hay (tons, dry)	20	240	521	–	–	48	526	750
Other hay (tons, dry)	25	430	751	–	–	(NA)	1 038	1 288
Grass silage (tons, green)	380	9 718	59 176	–	–	265	5 680	27 876
Hay crops cut and fed green (tons, green)	156	2 145	10 831	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	52	437	22 978	–	–	103	915	30 562
Alfalfa seed (pounds)	1	33	1 980	–	–	3	12	1 480
Strawberries (pounds)	6	1	4 580	–	–	20	6	16 316

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	96	2 810	-	-	5	21	3	-	20	307	13 175
Winter wheat (bushels)	2	21	650	-	-	1	8	1	-	9	151	6 240
Oats for grain (bushels)	2 135	54 270	3 074 301	3	86	1 515	40 881	4 269	11	2 665	63 990	3 088 118
Barley for grain (bushels)	12	155	9 175	-	-	8	114	13	-	10	176	8 130
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	11	79	1 432
Soybeans for beans (bushels)	11	316	3 625	-	-	6	70	6	-	16	302	4 778
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	6	842	-	-	2	(Z)	(Z)	-	107	84	10 947
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	66	1 512	-	-	67	756
Selected vegetables:						
Tomatoes	2	2	-	-	3	2
Sweet corn	32	945	-	-	9	171
Cucumbers and pickles	26	61	-	-	38	37
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	49	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	6	345	5	168	6	177	6	26 518
1964	50	(NA)	1 000	28	319	49	681	40	30 835
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	4	2	3	1	1	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	2	125	2	44	2	81	1	3 333
1964	13	-	37	7	23	7	14	6	500
Bartlett (pounds) 1969	1	2	120	1	40	1	80	1	3 333
Other than Bartlett (pounds) 1969	1	(Z)	5	1	4	1	1	-	-
Cherries, all (pounds) 1969	1	1	50	-	-	1	50	1	600
1964	9	-	23	5	10	7	13	4	135
Tart (pounds) 1969	1	1	50	-	-	1	50	1	600
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	10	-	-	2	10	2	35
1964	27	(NA)	204	13	55	22	149	10	3 248
Plums (pounds, fresh) 1969	2	(Z)	10	-	-	2	10	2	35
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	18	1	8	1	10	1	96
1964	12	-	58	6	27	8	31	9	467

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	7	9 995	1	(X)	1	400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	3 450	-	7 203	3	8 380	-	10 500
Flower seeds, vegetable seeds, and vegetable plants	2	1 150	-	1 470	3	5 071	-	4 032
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7	(X)	5	(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	26	29 518	89	58 105
Firewood and fuelwood	18	5 541	(NA)	(NA)
Sawlogs and veneer logs	58	33 519	(NA)	(NA)
Pulpwood	53	26 352	(NA)	(NA)
Other forest products	21	24 128	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 859	2 106
Land in farms ..... acres	361 651	391 835
Average size of farm ..... acres	194.5	186.1
Approximate land area ..... acres	496 448	497 925
Proportion in farms ..... percent	72.8	78.6
Value of land and buildings ..... dollars	104 682 261	(NA)
Average per farm ..... dollars	56 311	32 596
Average per acre ..... dollars	289.45	176.71
Land in Farms According to Use		
Total cropland ..... farms	1 792	2 062
acres	264 366	273 368
Harvested cropland ..... farms	1 695	1 987
acres	190 794	200 645
Number of farms by acres harvested:		
1 to 9 acres	94	96
10 to 19 acres	117	125
20 to 29 acres	131	109
30 to 49 acres	218	283
Number of farms by acres harvested:		
50 to 99 acres	442	622
100 to 199 acres	466	570
200 to 499 acres	203	170
500 to 999 acres	17	9
1,000 acres and over	7	3
Cropland used only for pasture or grazing ..... farms	958	1 149
acres	29 733	29 362
All other cropland (see text) ..... farms	961	(NA)
acres	43 839	43 361
Woodland including woodland pasture ..... farms	1 168	1 375
acres	47 456	54 850
All other land (see text) ..... farms	1 597	(NA)
acres	49 829	63 507
Irrigated land ..... farms	23	11
acres	630	305

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	1 859	361 651	1 695	348 380	190 794	23	5 108	630	2 106	391 835	1 987	200 645
Farms with—												
1 to 9 acres	58	142	16	77	48	-	-	-	47	124	17	41
10 to 49 acres	156	4 886	112	3 728	1 900	4	40	4	157	4 843	123	1 778
50 to 69 acres	86	5 025	75	4 401	2 141	3	175	130	78	4 613	72	2 018
70 to 99 acres	232	19 257	210	17 388	7 865	3	242	23	271	22 294	256	10 469
100 to 139 acres	284	33 564	275	32 484	17 350	2	244	106	348	40 805	340	21 824
140 to 179 acres	315	49 587	296	46 727	24 124	1	140	15	378	59 465	367	31 864
180 to 219 acres	188	37 140	185	36 546	19 564	1	206	3	251	49 500	244	25 180
220 to 259 acres	137	32 498	132	31 236	16 364	1	250	50	178	42 173	174	21 188
260 to 499 acres	327	111 486	319	108 828	59 908	6	2 119	248	316	105 255	312	53 528
500 to 999 acres	61	40 149	61	40 149	22 196	1	(D)	25	68	42 418	68	20 120
1,000 to 1,999 acres	11	13 869	10	12 768	7 709	1	(D)	26	12	(D)	12	(D)
2,000 acres and over	4	14 048	4	14 048	11 625	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 859	2 106
acres	361 651	391 835
Harvested cropland ..... farms	1 695	1 987
acres	190 794	200 645
Full owners ..... farms	1 322	1 461
acres	207 285	228 225
Harvested cropland ... farms	1 165	1 350
acres	93 333	104 345
Part owners ..... farms	347	350
acres	113 932	94 488
Harvested cropland ... farms	345	348
acres	70 802	53 292
Tenants ..... farms	190	282
acres	40 434	54 839
Harvested cropland ... farms	185	276
acres	26 659	32 081
Percent of tenancy	10.2	13.4
Farm operators by age groups:		
Under 25 years	40	34
25 to 34 years	201	259
35 to 44 years	398	442
45 to 54 years	538	588
55 to 64 years	432	449
65 years and over	250	334
Average age	49.8	50.3
Farm operators by place of residence:		
On farm operated	1 582	1 960
Not on farm operated	178	(NA)
Farm operators reporting days of work off farm	956	914
1 to 49 days	221	341
50 to 99 days	71	
100 to 199 days	101	573
200 days and over	563	

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	208	72
Class 2– " $20,000 to $39,999	379	245
Class 3– " $10,000 to $19,999	348	506
Class 4– " $5,000 to $9,999	258	444
Class 5– " $2,500 to $4,999	250	306
Class 6 (see text)	43	80
Part time (see text)	285	302
Part retirement (see text)	86	150
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars	36 075 084	24 809 500
Average per farm ..... dollars	19 406	11 780
Crops including nursery products and hay ..... farms	1 406	(NA)
dollars	7 414 010	4 794 210
Forest products ..... farms	46	58
dollars	48 892	24 040
Livestock, poultry, and their products ..... farms	1 530	(NA)
dollars	28 612 182	19 986 511

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	74	80
$250 to $499	64	79
$500 to $999	113	105
$1,000 to $1,499	64	101
$1,500 to $1,999	70	82
$2,000 to $2,499	58	85
$2,500 and over	1 416	1 574

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	290	(NA)
	dollars	367 057	(NA)
Recreational services	farms	14	17
	dollars	2 872	4 807
Government farm programs	farms	757	(NA)
	dollars	1 219 040	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 859	2 106
	dollars	28 246 634	(NA)
Number of farms with expenditures of—			
$1 to $499		97	(NA)
$500 to $999		92	(NA)
$1,000 to $1,999		192	(NA)
$2,000 to $2,999		152	(NA)
$3,000 to $4,999		203	(NA)
$5,000 to $9,999		395	(NA)
$10,000 and over		728	(NA)
Items reported both years	dollars	17 477 943	13 091 680
Livestock and poultry	farms	1 088	1 383
	dollars	6 367 962	4 086 550
Feed for livestock and poultry	farms	1 448	1 795
	dollars	4 647 230	4 038 550
Commercially mixed formula feeds	farms	1 098	1 635
	tons	26 127	34 087
	dollars	2 614 094	3 030 750

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 582	1 940
	dollars	789 630	614 015
Commercial fertilizer	farms	1 522	1 792
	dollars	1 682 320	1 310 950
Lime	farms	232	523
	dollars	55 367	(NA)
Other agricultural chemicals (see text)	farms	1 298	(NA)
	dollars	643 589	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 841	2 025
	dollars	1 411 042	1 409 650
Hired farm labor	farms	833	1 004
	dollars	1 871 866	1 239 150
Contract labor, machine hire, and customwork	farms	1 261	1 423
	dollars	707 893	392 815
All other production expenses	farms	1 738	(NA)
	dollars	10 069 735	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 824	22 817 790
By value groups:		
$1 to $999	45	30 778
$1,000 to $4,999	600	1 635 687
$5,000 to $9,999	400	2 657 084
$10,000 to $19,999	406	5 269 715
$20,000 and over	373	13 224 526

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 669	2 276	1 101	1 303	825	973	2 018	2 832
Motortrucks including pickups	1 533	1 974	647	744	999	1 230	1 752	2 183
Tractors other than garden tractors and motor tillers	1 699	4 648	679	1 229	1 405	3 419	1 980	4 928
Riding garden tractors 7 hp and over	264	270	206	208	60	62	(NA)	(NA)
Grain and bean combines, self-propelled	186	194	86	91	101	103	102	102
Cornpickers, corn heads, and picker-shellers	884	1 003	349	415	554	588	1 058	1 098
Pickup balers	906	933	359	361	556	572	968	976

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 446	(X)	1 461	(X)	1 771	(NA)	(NA)	(NA)
Cattle and calves	1 283	82 644	1 283	45 823	1 626	85 648	1 570	43 690
Farms with—								
1 to 4	45	119	145	379	173	(NA)	(NA)	(NA)
5 to 9	80	540	180	1 260		(NA)	(NA)	(NA)
10 to 19	133	1 901	366	5 182	203	(NA)	(NA)	(NA)
20 and over	1 025	80 084	592	39 002	1 250	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 030	29 491	(X)	(X)	1 399	33 549	(NA)	(NA)
Milk cows	771	21 580	(X)	(X)	1 128	26 859	(NA)	(NA)
Farms with—								
1 or 2	50	63	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	36	233	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	670	21 232	(X)	(X)	933	(NA)	(NA)	(NA)
Hogs and pigs	699	82 625	752	135 995	915	73 012	947	129 745
Farms with—								
1 to 4	15	40	15	41	126	(NA)	49	(NA)
5 to 9	48	328	22	150		(NA)		(NA)
10 to 24	96	1 596	67	1 145	130	(NA)	898	(NA)
25 and over	540	80 661	648	134 659	659	(NA)		(NA)
Feeder pigs	(X)	(X)	150	17 713	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	479	10 610	(X)	(X)	625	10 302	(X)	(X)
December 1 of preceding year and May 31	424	5 229	(X)	(X)	540	5 413	(X)	(X)
June 1 and November 30	412	5 381	(X)	(X)	508	4 889	(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	206	15 164	202	11 281	292	16 156	262	13 893
Horses and ponies	295	1 027	38	77	(NA)	(NA)	32	110
Chickens 3 months old or older	358	122 119	195	97 241	904	322 735	(NA)	199 255
Farms with--								
1 to 99	116	4 582	35	1 643	313	(NA)	(NA)	(NA)
100 to 399	185	35 977	121	22 616	439	(NA)	(NA)	(NA)
400 to 1,599	49	31 430	29	18 217	127	(NA)	(NA)	(NA)
1,600 and over	8	50 130	10	54 765	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	340	116 629	185	72 857	863	307 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	43 600	5	110 080	(NA)	(NA)	1	(D)
Other livestock and poultry	158	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 345	1 684
For grain ... farms.	1 318	1 651
acres.	68 618	61 138
bushels.	6 445 623	4 185 850
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	731	(NA)
acres.	14 304	18 326
Sorghums for all purposes except sirup ... farms.	8	-
For grain or seed ... farms.	3	-
acres.	41	-
bushels.	3 079	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	44	-
Wheat for grain ... farms.	78	152
acres.	764	1 800
bushels.	28 201	56 383
Other small grains for grain ... farms.	1 191	(NA)
acres.	28 315	35 217
Soybeans for beans ... farms.	60	115
acres.	1 350	2 041
bushels.	27 266	35 175
Hay, excluding sorghum hay ... farms.	1 306	(NA)
acres.	46 076	57 809
tons.	139 449	135 660
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	68	111
acres.	201	267
pounds.	358 618	451 965
Irish potatoes and sweetpotatoes ... farms.	36	(NA)
acres.	248	545
Vegetables, sweet corn, or melons for sale ... farms.	514	630
acres.	29 989	24 089
Berries for sale ... farms.	22	32
acres.	17	12
Land in orchards (see text) ... farms.	16	56
acres.	41	148
Other crops ... farms.	129	(NA)
acres.	3 524	(NA)
Greenhouse products under glass or other protection ... farms.	7	(NA)
sq.ft.	5 258	20 453

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 443	1 573
Land in farms ... acres.	321 651	339 246
Average size of farm ... acres.	222.9	215.6
Value of land and buildings ... dollars.	94 501 568	(NA)
Average per farm ... dollars.	65 489	(NA)
Average per acre ... dollars.	293.80	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 416	(NA)
acres.	243 100	244 707
Harvested cropland ... farms.	1 387	1 545
acres.	182 591	188 613
Number of farms by acres harvested:		
1 to 49 acres	275	(NA)
50 to 99 acres	422	(NA)
100 to 199 acres	465	(NA)
200 to 499 acres	203	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	3	(NA)
Cropland used only for pasture or grazing ... farms.	793	966
acres.	25 332	25 649
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	382	685
acres.	15 929	21 553
Cropland on which all crops failed ... farms.	92	91
acres.	2 272	1 838
Cropland in cultivated summer fallow ... farms.	54	-
acres.	2 865	-
Cropland idle ... farms.	343	242
acres.	14 111	7 054
Total woodland ... farms.	911	1 064
acres.	39 058	42 578
Woodland pastured ... farms.	474	582
acres.	15 866	17 657
Woodland not pastured ... farms.	640	734
acres.	23 192	24 921
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	451	639
acres.	18 435	23 583
Improved pastureland and rangeland ... farms.	131	166
acres.	4 869	4 317
Pastureland and rangeland not improved ... farms.	357	(NA)
acres.	13 566	19 266
All other land (see text) ... farms.	1 171	1 546
acres.	21 058	28 378
Irrigated land ... farms.	16	10
acres.	512	280
Total pastureland (all types) ... farms.	1 114	(NA)
acres.	59 633	66 889
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	137	(NA)
acres.	7 314	(NA)
Stripcropping systems to control erosion ... farms.	158	(NA)
acres.	9 543	(NA)
Cropland and pastureland having terraces ... farms.	93	(NA)
acres.	4 989	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 443	1 573	321 651	1 387	317 304	182 591	16	3 858	512
Farms with—									
1 to 9 acres	27	8	73	7	43	22	-	-	-
10 to 49 acres	47	32	1 599	34	1 268	847	-	-	-
50 to 69 acres	43	26	2 558	40	2 369	1 513	1	65	42
70 to 99 acres	154	164	12 810	144	11 946	6 593	3	242	23
100 to 139 acres	222	264	26 284	222	26 284	15 876	2	244	106
140 to 179 acres	255	316	40 409	250	39 656	23 019	1	140	15
180 to 219 acres	178	229	35 175	176	34 771	19 176	1	206	3
220 to 259 acres	125	160	29 583	125	29 583	16 090	1	250	50
260 to 499 acres	319	295	108 761	317	108 086	59 858	6	2 119	248
500 to 999 acres	60	66	39 619	60	39 619	22 184	1	592	25
1,000 to 1,999 acres	10	11	12 769	9	11 668	6 988	-	-	-
2,000 acres and over	3	2	12 011	3	12 011	10 425	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	17
Proportion of all class 1-5 farms — percent	1.1
Land in farms — acres	4 238
Cropland — acres	3 120
Class 1-5 farms irrigated in 1969 — number	16
Proportion of all class 1-5 farms — percent	1.1
Land in farms — acres	3 858
Average per farm — acres	241.1
Cropland — acres	2 790
Harvested cropland — acres	2 241
Irrigated land — acres	512
Average per farm — acres	32.0
Irrigated land—Continued	
Cropland — farms	16
— acres	512
Harvested — farms	16
— acres	512
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	383
Class 1-5 farms with artificial drainage — number	274
Proportion of class 1-5 farms — percent	18.9
Land in farms — acres	77 287
Average per farm — acres	282.0
Drained land — acres	18 514
Average per farm — acres	67.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	6
Land in farms — acres	1 620

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 443	1	1 573
— acres	321 651	217	339 246
Harvested cropland — farms	1 387	1	1 545
— acres	182 591	115	188 613
Full owners — farms	934	1	992
— acres	169 975	217	(NA)
Harvested cropland — farms	881	1	(NA)
— acres	86 463	115	(NA)
Part owners — farms	339	-	329
— acres	111 986	-	(NA)
Harvested cropland — farms	338	-	(NA)
— acres	69 832	-	(NA)
Tenants — farms	170	-	240
— acres	39 690	-	(NA)
Harvested cropland — farms	168	-	(NA)
— acres	26 296	-	(NA)
Percent of tenancy	11.7	0.0	15.2
Farms by type of organization.			
Individual or family — farms	1 208	1	(NA)
— acres	244 921	217	(NA)
Partnership — farms	209	-	(NA)
— acres	58 469	-	(NA)
Corporation, including family owned — farms	15	-	(NA)
— acres	16 286	-	(NA)
10 or fewer shareholders — farms	12	-	(NA)
— acres	8 864	-	(NA)
More than 10 shareholders — farms	3	-	(NA)
— acres	7 422	-	(NA)
Other — farms	11	-	(NA)
— acres	1 975	-	(NA)
Farm operators by age groups:			
Under 25 years	31	-	23
25 to 34 years	159	-	196
35 to 44 years	315	-	369
45 to 54 years	439	-	453
55 to 64 years	335	1	348
65 years and over	164	-	184
Average age	49.1	62.0	(NA)
Farm operators by place of residence:			
On farm operated	1 282	1	1 477
Not on farm operated	113	-	81
Farm operators reporting days of work off farm	631	-	555
1 to 49 days	197	-	217
50 to 99 days	65	-	76
100 to 199 days	63	-	74
200 days and over	306	-	188

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	208	72
Class 2— " $20,000 to $39,999	379	245
Class 3— " $10,000 to $19,999	348	506
Class 4— " $5,000 to $9,999	258	444
Class 5— " $2,500 to $4,999	250	306
Market value of all agricultural products sold (see text) — farms	1 443	1 573
— dollars	35 380 625	24 158 544
Average per farm — dollars	24 518	15 358
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	29	(X)
$2,500 to $4,999	221	306
$5,000 to $7,499	135	249
$7,500 to $9,999	123	195
$10,000 to $14,999	199	307
$15,000 to $19,999	149	199
$20,000 to $29,999	253	173
$30,000 to $39,999	126	72
$40,000 to $59,999	118	33
$60,000 and over	90	40
$60,000 to $79,999	43	(NA)
$80,000 and over	47	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 152	7 123 602
Grains	917	3 394 868
Tobacco	64	140 163
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	343	325 272
Other field crops	33	408 150
Vegetables, sweet corn, and melons	471	2 510 713
Fruits, nuts, and berries	16	33 728
Nursery and greenhouse products	6	310 708
Forest products sold	41	46 548
Livestock, poultry, and their products sold	1 314	28 210 475
Poultry and poultry products	262	826 787
Dairy products	725	10 307 283
Dairy cattle and calves	710	1 935 540
Other cattle and calves	782	8 468 800
Hogs, sheep, and goats	772	6 483 425
Other livestock and livestock products	53	188 640
Farms with farm-related income from—		
Customwork and other agricultural services	276	359 688
Recreational services	11	2 186
Government farm programs	560	1 063 344

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 443	1 573
..... dollars.	27 272 148	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	173	(NA)
$5,000 to $9,999	389	(NA)
$10,000 to $19,999	369	(NA)
$20,000 to $39,999	240	(NA)
$40,000 and over	117	(NA)
Items reported both years ..... dollars.	16 843 449	12 651 546
Livestock and poultry ..... farms.	952	(NA)
..... dollars.	6 251 520	3 999 986
Feed for livestock and poultry ..... farms.	1 227	1 454
..... dollars.	4 439 276	3 903 512
Commercially mixed formula feeds ..... farms.	968	1 397
..... tons.	25 369	(NA)
..... dollars.	2 554 168	2 949 211
Feed ingredients ..... farms.	525	(NA)
..... tons.	10 287	(NA)
..... dollars.	898 744	(NA)
Whole grains ..... farms.	407	603
..... tons.	22 726	(NA)
..... dollars.	812 294	770 218
Hay, green chop, and silage ..... farms.	191	482
..... tons.	16 769	(NA)
..... dollars.	174 070	184 083
Seeds, bulbs, plants, and trees ..... farms.	1 350	1 558
..... dollars.	767 588	585 089
Commercial fertilizer ..... farms.	1 295	1 511
..... dollars.	1 620 419	1 275 946
Lime ..... farms.	206	464
..... dollars.	52 648	(NA)
Other agricultural chemicals (see text) ..... farms.	1 145	(NA)
..... dollars.	623 340	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 440	1 573
..... dollars.	1 330 875	1 322 885
Gasoline ..... farms.	1 426	1 549
..... dollars.	939 794	1 055 696
Diesel oil ..... farms.	487	274
..... dollars.	150 155	56 416
LP gas, butane, and propane ..... farms.	430	293
..... dollars.	115 261	50 623
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 439	1 573
..... dollars.	125 665	160 150
Hired farm labor ..... farms.	765	919
..... dollars.	1 758 685	1 205 699
Workers by number of days worked:		
150 days or more ..... farms.	179	244
..... workers.	323	441
Less than 150 days ..... farms.	665	(NA)
..... workers.	2 242	(NA)
Contract labor ..... farms.	78	(NA)
..... dollars.	59 918	(NA)
Machine hire and customwork ..... farms.	1 053	1 146
..... dollars.	615 168	358 429
All other production expenses ..... farms.	1 434	(NA)
..... dollars.	9 752 711	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 428	21 219 508
By value groups:		
$1 to $4,999	347	1 014 873
$5,000 to $9,999	325	2 184 484
$10,000 to $19,999	387	5 051 625
$20,000 to $29,999	192	4 369 880
$30,000 to $49,999	116	4 055 427
$50,000 and over	61	4 543 219

	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	1 335	1 845	912	1 090	635	755	1 540	2 180
2 or 3	387	828	129	268	104	221	(NA)	(NA)
4 and over	14	83	5	44	1	4	(NA)	(NA)
Motortrucks including pickups	1 272	1 687	549	643	832	1 044	1 439	1 809
2 and over	266	681	55	149	143	355	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 355	4 089	608	1 136	1 122	2 953	1 528	4 224
2 or 3	769	1 941	238	557	662	1 623	(NA)	(NA)
4 and over	397	1 959	54	263	228	1 098	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 347	3 988	603	1 121	1 110	2 867	1 528	4 141
Crawler tractors	66	101	12	15	56	86	54	83
Riding garden tractors 7 hp and over	210	213	167	168	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	176	183	82	86	95	97	102	102
Cornpickers, corn heads, and picker-shellers	825	941	341	405	503	536	(NA)	(NA)
Corn heads for combines	102	110	70	78	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	766	831	292	327	484	504	(NA)	(NA)
Pickup balers	833	854	346	347	496	507	(NA)	(NA)
Windrowers, pull and self-propelled	261	272	179	183	84	89	(NA)	(NA)
Field forage harvesters, shear bar	451	471	233	236	221	235	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	326	(X)	200	(X)
Chickens 3 months old or older	301	112 763	178	92 251
Farms with–				
1 to 1,599	294	65 583	169	39 586
1,600 to 3,199	2	(D)	4	(D)
3,200 to 9,999	3	12 500	2	(D)
10,000 and over	2	(D)	3	35 000
Hens and pullets of laying age excluding started pullets	289	107 583	171	67 907
Pullets not yet of laying age	9	2 311	3	17 520
Other chickens	41	2 869	18	6 824
Broilers and other meat-type chickens less than 3 months old	5	43 600	5	110 080
Turkeys	2	4 030	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	2	(D)	1	(D)
Ducks, geese, and other poultry	65	1 770	30	1 631
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	731	305 941	(NA)	187 863
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	19 030

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 278	(X)	1 296	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 257	(X)	1 287	(X)	(X)	(X)
Cattle and calves	1 152	80 410	1 175	45 101	440	23 016
Farms with–						
1 to 19	159	1 748	585	6 268	247	2 356
20 to 49	417	14 491	414	12 054	97	2 936
50 to 99	369	25 470	98	6 648	42	2 893
100 to 199	159	20 566	47	6 247	30	3 945
200 and over	48	18 135	31	13 884	24	10 886
200 to 499	38	10 195	20	5 862	16	4 620
500 and over	10	7 940	11	8 022	8	6 266
Cattle	(X)	(X)	1 066	32 410	377	21 019
Farms with–						
1 to 9	(X)	(X)	471	2 276	102	533
10 to 19	(X)	(X)	276	3 623	107	1 467
20 to 49	(X)	(X)	206	6 021	85	2 612
50 to 99	(X)	(X)	56	3 934	36	2 491
100 and over	(X)	(X)	57	16 556	47	13 916
100 to 199	(X)	(X)	30	4 090	24	3 240
200 to 499	(X)	(X)	17	4 994	15	4 410
500 and over	(X)	(X)	10	7 472	8	6 266
Calves	(X)	(X)	737	12 691	76	1 997
Farms with–						
1 to 9	(X)	(X)	317	1 621	26	110
10 to 19	(X)	(X)	229	3 021	24	314
20 to 49	(X)	(X)	154	4 228	15	429
50 to 99	(X)	(X)	24	1 592	5	351
100 and over	(X)	(X)	13	2 229	6	793
100 to 199	(X)	(X)	8	979	5	(D)
200 and over	(X)	(X)	5	1 250	1	(D)
Heifers and heifer calves	963	21 083	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 013	30 411	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	720	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 446	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 371	81 861	1 377	42 436	(NA)	18 853
Cattle	(NA)	(NA)	1 293	29 817	364	17 785
Calves	(NA)	(NA)	936	12 619	116	1 068

	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	956	28 916	1 141	59 049	747	21 361	366	7 555
Farms with–								
1 to 19	306	3 337	342	3 959	215	2 304	248	1 873
20 to 49	526	16 383	473	14 907	453	13 979	82	2 330
50 to 99	110	6 825	219	14 961	76	4 767	28	1 715
100 and over	14	2 371	107	25 222	3	311	8	1 637
1964								
Total on place	1 214	32 231	(NA)	55 487	1 033	26 374	(NA)	5 857

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	649	81 319	700	133 617	816	70 957	859	127 051
Farms with–								
1 to 24	117	1 549	76	989	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 732	80	2 902	(NA)	(NA)	(NA)	(NA)
50 to 99	185	12 992	148	10 813	(NA)	(NA)	(NA)	(NA)
100 and over	243	63 046	396	118 913	(NA)	(NA)	(NA)	(NA)
100 to 199	131	17 615	194	27 439	(NA)	(NA)	(NA)	(NA)
200 and over	112	45 431	202	91 474	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	425	7 929	(X)	(X)	496	6 691	(X)	(X)
Other hogs and pigs	611	73 390	(X)	(X)	776	64 266	(X)	(X)
Feeder pigs sold	(X)	(X)	141	17 276	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	447	10 437	(X)	(X)	551	9 939	(X)	(X)
December 1 of preceding year and May 31	397	5 130	(X)	(X)	487	5 238	(X)	(X)
June 1 and November 30	391	5 307	(X)	(X)	454	4 701	(X)	(X)
Sheep and lambs	158	12 523	153	9 585	198	13 817	188	12 175
Any goats	10	19	-	-	-	-	2	4
All other livestock	251	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 319
	dollars	2 296 407
Commercial fertilizer	farms	1 208
	acres on which used	125 103
	tons	20 822
	dollars	1 620 419
Lime	farms	206
	acres on which used	7 577
	tons	18 057
	dollars	52 648
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	9
	acres on which used	214
	dollars	2 041
Insects on other crops	farms	391
	acres on which used	40 175
	dollars	153 507
Nematodes in crops	farms	8
	acres on which used	730
	dollars	3 624
Diseases in crops and orchards	farms	22
	acres on which used	1 030
	dollars	6 245
Weeds or grass in crops	farms	985
	acres on which used	80 427
	dollars	417 901
Weeds or brush in pasture	farms	39
	acres on which used	344
	dollars	1 799
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	18
	acres on which used	886
	dollars	3 817
Insect control on livestock and poultry	farms	428
	dollars	29 557

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	793	25 332	-	-	46	884	43	156	3	6
Improved pasture	131	4 869	-	-	16	440	16	97	2	11
Field corn for all purposes	1 233	80 374	2	85	1 059	72 816	1 055	10 357	433	3 308
Sorghums for all purposes	6	59	-	-	3	37	3	4	1	4
All small grains	1 092	27 321	1	11	493	13 315	488	1 292	9	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	135	3 454	1	8	114	2 798	114	540	6	24
Hay or grass silage	1 111	42 865	4	86	196	7 784	192	1 046	5	18
Field seeds	81	926	-	-	5	46	5	6	-	-
Vegetables, sweet corn, or melons for sale	467	29 610	7	189	376	26 372	375	3 316	111	549
Berries for sale	11	8	2	6	2	6	2	3	-	-
Land in orchards (see text)	11	31	-	-	11	23	11	13	-	-
Nursery or greenhouse products	5	496	3	127	4	492	4	33	-	-
All other crops	7	94	-	-	4	77	4	8	1	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 207	66 479	6 291 251	1	80	1 447	58 613	4 069 077
For silage (tons, green weight)	702	13 412	173 467	1	5	1 031	17 147	201 466
Cut for green or dry fodder, hogged or grazed	56	483	(X)	-	-	(NA)	713	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	41	3 079	-	-	-	-	-
For silage (tons, green weight)	2	13	83	-	-	1	7	20
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	957	30 070	98 610	4	66	1 276	38 696	96 691
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	218	3 733	10 400	-	-	317	5 194	10 922
Small grain hay (tons, dry)	11	219	602	-	-	17	152	353
Other hay (tons, dry)	25	286	720	-	-	(NA)	779	1 238
Grass silage (tons, green)	180	6 002	45 119	-	-	310	7 625	50 779
Hay crops cut and fed green (tons, green)	163	2 555	17 858	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	80	909	111 819	-	-	93	1 099	71 212
Alfalfa seed (pounds)	-	-	-	-	-	9	73	3 469
Strawberries (pounds)	10	7	33 430	2	6	13	3	3 959

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	681	25 706	-	-	27	309	42	-	133	1 604	50 620
Winter wheat (bushels)	40	494	19 440	-	-	16	198	33	-	92	1 089	36 370
Oats for grain (bushels)	1 071	26 152	1 660 817	1	11	480	12 861	1 237	32	1 310	32 176	1 825 127
Barley for grain (bushels)	20	245	15 280	-	-	12	140	13	-	48	460	20 931
Rye for grain (bushels)	16	175	3 520	-	-	1	5	1	-	38	381	9 339
Soybeans for beans (bushels)	44	1 159	24 153	-	-	21	513	44	8	80	1 670	30 557
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	230	53 218	1	8	11	228	60	-	103	527	67 309
Tobacco (pounds)	57	183	328 556	-	-	57	177	44	1	99	249	425 449
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	467	29 610	7	189	557	23 255
Selected vegetables:						
Tomatoes	15	118	3	32	12	28
Sweet corn	361	15 645	2	21	375	10 917
Cucumbers and pickles	32	106	1	1	13	81
Watermelons	11	16	-	-	13	22
Snap beans, bush, pole	1	100	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	38	110	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	11	31	2 097	8	1 030	9	1 067	7	217 400
	1964	36	(NA)	3 791	19	639	34	3 152	27	752 407
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	-	3	2	3	-	-	1	100
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	18	-	68	6	14	16	54	16	4 500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	-	24	3	6	9	18	7	497
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	45	-	-	1	45	1	3 000
	1964	9	-	43	4	9	6	34	7	1 456
Plums (pounds, fresh)	1969	1	1	45	-	-	1	45	1	3 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	-	219	9	128	11	91	11	1 271

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	3	(X)	29	8 200	2	(X)	16	15 500
Sod	2	(X)	450	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	15	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	1 762	-	2 650	3	9 137	1	10 500
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	2	(D)	6	5 300	2	7 755
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	25 873	16	5 414
Firewood and fuelwood	3	384	(NA)	(NA)
Sawlogs and veneer logs	7	2 893	(NA)	(NA)
Pulpwood	2	969	(NA)	(NA)
Other forest products	13	16 429	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 207	1 344
Land in farms ..... acres..	292 480	315 585
Average size of farm ..... acres..	242.3	234.8
Approximate land area ..... acres..	363 264	375 045
Proportion in farms ..... percent..	80.5	84.1
Value of land and buildings .....dollars..	34 937 878	(NA)
Average per farm .....dollars..	28 946	19 323
Average per acre .....dollars..	119.45	79.97
Land in Farms According to Use		
Total cropland .....farms..	1 178	1 328
acres..	136 275	135 379
Harvested cropland .....farms..	1 136	1 288
acres..	90 766	101 325
Number of farms by acres harvested:		
1 to 9 acres	55	55
10 to 19 acres	79	49
20 to 29 acres	81	81
30 to 49 acres	157	191
Number of farms by acres harvested:		
50 to 99 acres	415	562
100 to 199 acres	309	315
200 to 499 acres	38	34
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing .....farms..	736	801
acres..	29 591	21 103
All other cropland (see text) ....farms..	578	(NA)
acres..	15 918	12 951
Woodland including woodland pasture .....farms..	1 063	1 257
acres..	123 780	147 113
All other land (see text) .....farms..	963	(NA)
acres..	32 425	32 974
Irrigated land .....farms..	1	2
acres..	17	7

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 207	292 480	1 136	284 093	90 766	1	301	17	1 344	315 585	1 288	101 325
Farms with—												
1 to 9 acres	28	58	8	26	20	-	-	-	22	92	14	50
10 to 49 acres	28	827	22	676	301	-	-	-	49	1 395	36	524
50 to 69 acres	23	1 335	18	1 054	449	-	-	-	27	1 530	26	502
70 to 99 acres	89	7 449	78	6 522	2 484	-	-	-	93	7 846	82	2 721
100 to 139 acres	142	16 787	134	15 791	6 184	-	-	-	161	19 331	152	7 501
140 to 179 acres	170	26 836	166	26 167	9 204	-	-	-	214	34 064	208	11 960
180 to 219 acres	150	29 653	147	29 053	9 782	-	-	-	191	37 787	189	13 750
220 to 259 acres	159	37 970	154	36 750	12 831	-	-	-	148	34 969	145	12 066
260 to 499 acres	338	116 372	329	112 861	34 303	1	301	17	360	123 455	357	38 247
500 to 999 acres	73	47 258	73	47 258	12 702	-	-	-	72	45 228	72	11 732
1,000 to 1,999 acres	7	7 935	7	7 935	2 506	-	-	-	6	(D)	6	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators .....farms..	1 207	1 344
acres..	292 480	315 585
Harvested cropland .....farms..	1 136	1 288
acres..	90 766	101 325
Full owners .....farms..	937	914
acres..	211 300	194 975
Harvested cropland ...farms..	872	864
acres..	61 469	60 841
Part owners .....farms..	146	224
acres..	49 172	70 046
Harvested cropland ...farms..	146	222
acres..	17 654	23 040
Tenants .....farms..	124	202
acres..	32 008	48 935
Harvested cropland ...farms..	118	198
acres..	11 643	16 750
Percent of tenancy	10.2	15.0
Farm operators by age groups:		
Under 25 years	40	23
25 to 34 years	158	167
35 to 44 years	257	313
45 to 54 years	325	370
55 to 64 years	261	285
65 years and over	166	186
Average age	48.9	49.4
Farm operators by place of residence:		
On farm operated	1 047	1 235
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	485	474
1 to 49 days	157	243
50 to 99 days	53	
100 to 199 days	68	231
200 days and over	207	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	31	11
Class 2— " $20,000 to $39,999	174	41
Class 3— " $10,000 to $19,999	401	301
Class 4— " $5,000 to $9,999	252	502
Class 5— " $2,500 to $4,999	151	249
Class 6 (see text)	43	66
Part time (see text)	99	86
Part retirement (see text)	56	88
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) .....dollars..	15 301 249	10 662 500
Average per farm .....dollars..	12 677	7 934
Crops including nursery products and hay .....farms..	684	(NA)
dollars..	1 981 967	1 739 372
Forest products .....farms..	105	193
dollars..	73 859	111 905
Livestock, poultry, and their products .....farms..	1 104	(NA)
dollars..	13 245 423	8 787 964

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	25	33
$250 to $499	23	23
$500 to $999	45	47
$1,000 to $1,499	43	44
$1,500 to $1,999	42	36
$2,000 to $2,499	27	57
$2,500 and over	1 002	1 104
Farms with farm-related income from—		
Customwork and other agricultural services, farms	128	(NA)
Customwork and other agricultural services, dollars	69 194	(NA)
Recreational services, farms	5	5
Recreational services, dollars	2 364	23 511
Government farm programs, farms	560	(NA)
Government farm programs, dollars	450 049	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 207	1 344
Farm production expenses, total (see text), dollars	9 267 807	(NA)
Number of farms with expenditures of—		
$1 to $499	53	(NA)
$500 to $999	56	(NA)
$1,000 to $1,999	114	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	228	(NA)
$5,000 to $9,999	363	(NA)
$10,000 and over	275	(NA)
Items reported both years, dollars	4 862 824	3 297 180
Livestock and poultry, farms	589	643
Livestock and poultry, dollars	987 597	528 855
Feed for livestock and poultry, farms	997	1 097
Feed for livestock and poultry, dollars	1 726 516	1 122 250
Commercially mixed formula feeds, farms	723	1 009
Commercially mixed formula feeds, tons	7 871	7 611
Commercially mixed formula feeds, dollars	850 170	696 975
Seeds, bulbs, plants, and trees, farms	1 036	1 236
Seeds, bulbs, plants, and trees, dollars	234 366	195 055
Commercial fertilizer, farms	965	1 087
Commercial fertilizer, dollars	373 315	236 725
Lime, farms	83	223
Lime, dollars	10 111	(NA)
Other agricultural chemicals (see text), farms	768	(NA)
Other agricultural chemicals (see text), dollars	136 126	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 188	1 340
Gasoline and other petroleum fuel and oil for the farm business, dollars	634 425	568 575
Hired farm labor, farms	588	692
Hired farm labor, dollars	568 865	444 915
Contract labor, machine hire, and customwork, farms	775	947
Contract labor, machine hire, and customwork, dollars	337 740	200 805
All other production expenses, farms	1 142	(NA)
All other production expenses, dollars	4 258 746	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 173	10 368 843
By value groups		
$1 to $999	64	41 015
$1,000 to $4,999	408	1 154 865
$5,000 to $9,999	336	2 317 396
$10,000 to $19,999	221	2 804 598
$20,000 and over	144	4 050 969

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 068	1 324	622	700	556	624	1 295	1 594
Motortrucks including pickups	928	1 059	410	423	552	636	969	1 139
Tractors other than garden tractors and motor tillers	1 087	2 699	374	611	900	2 088	1 291	2 859
Riding garden tractors 7 hp and over	60	60	47	47	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	87	89	33	33	54	56	36	36
Cornpickers, corn heads, and picker shellers	548	567	134	141	416	426	664	669
Pickup balers	736	742	308	308	431	434	799	799

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 072	(X)	1 086	(X)	1 264	(NA)	(NA)	(NA)
Cattle and calves	1 045	49 006	1 052	22 770	1 246	52 701	1 232	22 908
Farms with—								
1 to 4	23	59	90	232	75	(NA)	(NA)	(NA)
5 to 9	38	258	135	993		(NA)	(NA)	(NA)
10 to 19	112	1 669	402	5 828	144	(NA)	(NA)	(NA)
20 and over	872	47 020	425	15 717	1 027	(NA)	(NA)	(NA)
Cows and heifers that had calved	982	25 575	(X)	(X)	1 198	27 662	(NA)	(NA)
Milk cows	788	19 241	(X)	(X)	1 013	22 361	(NA)	(NA)
Farms with—								
1 or 2	21	32	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	14	50	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	44	309	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	709	18 850	(X)	(X)	889	(NA)	(NA)	(NA)
Hogs and pigs	543	35 769	558	58 708	718	37 582	726	59 029
Farms with—								
1 to 4	23	57	13	43	119	(NA)	39	(NA)
5 to 9	45	311	13	92		(NA)		(NA)
10 to 24	104	1 680	65	1 137	139	(NA)	687	(NA)
25 and over	371	33 721	467	57 436	460	(NA)		(NA)
Feeder pigs	(X)	(X)	177	17 139	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	517	8 311	(X)	(X)	689	8 800	(X)	(X)
December 1 of preceding year and May 31	444	4 390	(X)	(X)	572	4 948	(X)	(X)
June 1 and November 30	412	3 921	(X)	(X)	485	3 852	(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	46	1 907	50	1 110	82	2 451	66	1 450
Horses and ponies	243	790	19	40	(NA)	(NA)	16	28
Chickens 3 months old or older	276	32 504	49	13 446	642	65 309	(NA)	32 596
Farms with--								
1 to 99	169	6 660	19	743	436	(NA)	(NA)	(NA)
100 to 399	98	15 549	24	4 645	188	(NA)	(NA)	(NA)
400 to 1,599	8	(D)	5	(D)	16	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	271	30 892	46	8 081	606	58 896	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	2	100	(NA)	(NA)	-	-
Other livestock and poultry	64	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	944	1 117
For grain	farms	916	1 079
	acres	20 922	19 933
	bushels	1 981 703	1 476 950
Cut for silage, green or dry fodder, or hogged or grazed	farms	490	(NA)
	acres	4 019	5 927
Sorghums for all purposes except sirup	farms	8	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	8	(NA)
	acres	38	-
Wheat for grain	farms	9	16
	acres	148	126
	bushels	2 220	6 416
Other small grains for grain	farms	814	(NA)
	acres	14 055	16 403
Soybeans for beans	farms	32	27
	acres	658	294
	bushels	12 608	4 861
Hay, excluding sorghum hay	farms	966	(NA)
	acres	49 726	57 572
	tons	131 295	129 610
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	152	287
	acres	505	956
	pounds	937 059	1 566 850
Irish potatoes and sweetpotatoes	farms	56	(NA)
	acres	16	21
Vegetables, sweet corn, or melons for sale	farms	23	25
	acres	115	29
Berries for sale	farms	10	13
	acres	10	6
Land in orchards (see text)	farms	20	26
	acres	1 225	922
Other crops	farms	28	(NA)
	acres	287	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq ft	181	4 652

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	1 009	1 104
Land in farms	acres	264 973	287 584
Average size of farm	acres	262.6	260.4
Value of land and buildings	dollars	31 797 615	(NA)
Average per farm	dollars	31 513	(NA)
Average per acre	dollars	120.00	(NA)
Land in Farms According to Use			
Total cropland	farms	995	(NA)
	acres	125 940	125 876
Harvested cropland	farms	979	1 093
	acres	86 473	96 557
Number of farms by acres harvested:			
1 to 49 acres		242	(NA)
50 to 99 acres		390	(NA)
100 to 199 acres		307	(NA)
200 to 499 acres		38	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	646	693
	acres	26 520	19 210
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	210	393
	acres	4 717	6 555
Cropland on which all crops failed	farms	8	18
	acres	131	238
Cropland in cultivated summer fallow	farms	45	-
	acres	1 255	-
Cropland idle	farms	291	139
	acres	6 844	3 316
Total woodland	farms	915	1 068
	acres	111 896	132 129
Woodland pastured	farms	802	986
	acres	79 659	100 119
Woodland not pastured	farms	472	503
	acres	32 237	32 010
Pastureland and rangeland (other than cropland and woodland pasture)	farms	305	471
	acres	16 357	19 653
Improved pastureland and rangeland	farms	115	125
	acres	3 870	2 254
Pastureland and rangeland not improved	farms	238	(NA)
	acres	12 487	17 399
All other land (see text)	farms	766	1 062
	acres	10 780	9 926
Irrigated land	farms	1	1
	acres	17	6
Total pastureland (all types)	farms	960	(NA)
	acres	122 536	138 982
Conservation Practices			
Grain or row crops farmed on the contour	farms	508	(NA)
	acres	19 099	(NA)
Stripcropping systems to control erosion	farms	404	(NA)
	acres	28 488	(NA)
Cropland and pastureland having terraces	farms	212	(NA)
	acres	5 190	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 009	1 104	264 973	979	261 282	86 473	1	301	17
Farms with—									
1 to 9 acres	10	8	16	2	8	4	-	-	-
10 to 49 acres	11	7	275	7	222	136	-	-	-
50 to 69 acres	13	10	756	12	697	323	-	-	-
70 to 99 acres	56	47	4 666	53	4 415	1 915	-	-	-
100 to 139 acres	111	126	13 203	107	12 705	5 430	-	-	-
140 to 179 acres	135	172	21 339	134	21 160	8 211	-	-	-
180 to 219 acres	129	172	25 499	127	25 099	9 160	-	-	-
220 to 259 acres	150	139	35 873	146	34 891	12 496	-	-	-
260 to 499 acres	315	344	108 740	312	107 479	33 616	1	301	17
500 to 999 acres	72	72	46 671	72	46 671	12 676	-	-	-
1,000 to 1,999 acres	7	6	7 935	7	7 935	2 506	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	2
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	595
Cropland	acres.	399
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	301
Average per farm	acres.	301.0
Cropland	acres.	279
Harvested cropland	acres.	48
Irrigated land	acres.	17
Average per farm	acres.	17.0
Irrigated land—Continued		
Cropland	farms.	1
	acres.	17
Harvested	farms.	1
	acres.	17
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	8
Class 1-5 farms with artificial drainage	number.	15
Proportion of class 1-5 farms	percent.	1.4
Land in farms	acres.	7 828
Average per farm	acres.	521.8
Drained land	acres.	730
Average per farm	acres.	48.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators	farms.	1 009	1	1 104		
	acres.	264 973	220	287 584		
Harvested cropland	farms.	979	1	1 093		
	acres.	86 473	100	96 557		
Full owners	farms.	755	1	705		
	acres.	185 791	220	(NA)		
Harvested cropland	farms.	727	1	(NA)		
	acres.	57 629	100	(NA)		
Part owners	farms	144	-	213		
	acres.	48 892	-	(NA)		
Harvested cropland	farms.	144	-	(NA)		
	acres.	17 634	-	(NA)		
Tenants	farms.	110	-	182		
	acres.	30 290	-	(NA)		
Harvested cropland	farms.	108	-	(NA)		
	acres.	11 210	-	(NA)		
Percent of tenancy		10.9	0.0	16.4		
Farms by type of organization:						
Individual or family	farms.	834	1	(NA)		
	acres.	213 055	220	(NA)		
Partnership	farms.	162	-	(NA)		
	acres.	46 573	-	(NA)		
Corporation, including family owned	farms.	4	-	(NA)		
	acres.	2 858	-	(NA)		
10 or fewer shareholders	farms.	4	-	(NA)		
	acres.	2 858	-	(NA)		
More than 10 shareholders	farms.	-	-	(NA)		
	acres.	-	-	(NA)		
Other	farms.	9	-	(NA)		
	acres.	2 487	-	(NA)		
Farm operators by age groups:						
Under 25 years		32	-	22		
25 to 34 years		129	-	147		
35 to 44 years		228	-	291		
45 to 54 years		292	1	317		
55 to 64 years		218	-	229		
65 years and over		110	-	98		
Average age		48.3	47.0	(NA)		
Farm operators by place of residence:						
On farm operated		920	1	1 033		
Not on farm operated		55	-	38		
Farm operators reporting days of work off farm		351	-	358		
1 to 49 days		140	-	176		
50 to 99 days		45	-	41		
100 to 199 days		54	-	66		
200 days and over		112	-	75		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	31	11	$1 to $2,499 (see text)	7	(X)
Class 2— " $20,000 to $39,999	174	41	$2,500 to $4,999	144	249
Class 3— " $10,000 to $19,999	401	301	$5,000 to $7,499	132	275
Class 4— " $5,000 to $9,999	252	502	$7,500 to $9,999	120	227
Class 5— " $2,500 to $4,999	151	249	$10,000 to $14,999	226	219
Market value of all agricultural products sold (see text)	farms. 1 009	1 104	$15,000 to $19,999	175	82
	dollars. 15 079 344	10 375 420	$20,000 to $29,999	132	34
Average per farm	dollars. 14 944	9 398	$30,000 to $39,999	42	7
			$40,000 to $59,999	20	7
			$60,000 and over	11	4
			$60,000 to $79,999	5	(NA)
			$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	548	1 873 452
Grains	327	527 989
Tobacco	146	327 432
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	250	325 874
Other field crops	4	4 506
Vegetables, sweet corn, and melons	17	7 162
Fruits, nuts, and berries	16	680 488
Nursery and greenhouse products	1	1
Forest products sold	103	73 374
Livestock, poultry, and their products sold	983	13 132 518
Poultry and poultry products	139	129 875
Dairy products	782	7 477 080
Dairy cattle and calves	734	1 515 075
Other cattle and calves	405	1 529 067
Hogs, sheep, and goats	556	2 350 063
Other livestock and livestock products	28	131 358
Farms with farm-related income from—		
Customwork and other agricultural services	128	69 194
Recreational services	2	1 400
Government farm programs	469	390 493

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 009	1 104
dollars.	8 975 924	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	204	(NA)
$5,000 to $9,999	360	(NA)
$10,000 to $19,999	214	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	4 711 242	3 140 811
Livestock and poultry ..... farms.	516	(NA)
dollars.	942 668	490 803
Feed for livestock and poultry ..... farms.	897	958
dollars.	1 698 665	1 084 074
Commercially mixed formula feeds ..... farms.	665	907
tons.	7 718	(NA)
dollars.	833 470	678 903
Feed ingredients ..... farms.	475	(NA)
tons.	6 622	(NA)
dollars.	455 493	(NA)
Whole grains ..... farms.	330	487
tons.	9 912	(NA)
dollars.	367 234	330 273
Hay, green chop, and silage ..... farms.	99	294
tons.	3 366	(NA)
dollars.	42 468	74 898
Seeds, bulbs, plants, and trees ..... farms.	923	1 088
dollars.	225 170	186 182
Commercial fertilizer ..... farms.	874	990
dollars.	365 014	231 317
Lime ..... farms.	74	216
dollars.	8 975	(NA)
Other agricultural chemicals (see text) ..... farms.	720	(NA)
dollars.	133 449	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 006	1 104
dollars.	600 673	530 842
Gasoline ..... farms.	1 001	1 094
dollars.	469 442	440 991
Diesel oil ..... farms.	241	104
dollars.	40 951	17 903
LP gas, butane, and propane ..... farms.	96	36
dollars.	23 116	3 303
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 006	1 104
dollars.	67 164	68 645
Hired farm labor ..... farms.	515	633
dollars.	553 885	429 985
Workers by number of days worked:		
150 days or more ..... farms.	67	90
workers.	113	132
Less than 150 days ..... farms.	487	(NA)
workers.	1 634	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	112 789	(NA)
Machine hire and customwork ..... farms.	678	814
dollars.	212 378	187 608
All other production expenses ..... farms.	1 006	(NA)
dollars.	4 122 258	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	998	9 857 488
By value groups:		
$1 to $4,999	338	947 225
$5,000 to $9,999	295	2 054 696
$10,000 to $19,999	221	2 804 598
$20,000 to $29,999	91	2 044 337
$30,000 to $49,999	45	1 546 127
$50,000 and over	8	460 505

	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	922	1 152	544	613	478	539	1 063	1 321
2 or 3	190	400	63	132	58	119	(NA)	(NA)
4 and over	6	26	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	830	953	373	385	489	568	857	984
2 and over	104	227	12	24	70	149	(NA)	(NA)
Tractors other than garden tractors and motor tillers	942	2 475	340	565	785	1 910	1 080	2 470
2 or 3	612	1 524	115	277	503	1 222	(NA)	(NA)
4 and over	183	804	20	83	121	527	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	936	2 438	335	555	780	1 883	1 073	2 428
Crawler tractors	31	37	8	10	24	27	40	42
Riding garden tractors 7 hp and over	47	47	38	38	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	85	87	33	33	52	54	36	36
Cornpickers, corn heads, and picker-shellers	536	555	132	139	406	416	(NA)	(NA)
Corn heads for combines	33	33	13	13	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	512	522	123	126	389	396	(NA)	(NA)
Pickup balers	705	711	295	295	413	416	(NA)	(NA)
Windrowers, pull and self-propelled	133	138	79	80	57	58	(NA)	(NA)
Field forage harvesters, shear bar	206	209	88	89	119	120	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	242	(X)	49	(X)
Chickens 3 months old or older	239	30 260	46	13 322
Farms with–				
1 to 1,599	238	(D)	45	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	235	28 834	43	7 957
Pullets not yet of laying age	5	230	-	-
Other chickens	40	1 196	6	5 365
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	23	304	4	165
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	546	60 203	(NA)	30 614
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	267

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	965	(X)	980	(X)	(X)	(X)
Any cattle, hogs, or sheep	954	(X)	975	(X)	(X)	(X)
Cattle and calves	935	47 248	954	22 116	55	1 611
Farms with–						
1 to 19	99	1 301	530	6 421	31	277
20 to 49	447	15 281	378	10 868	17	504
50 to 99	331	22 453	36	2 368	4	257
100 to 199	51	6 483	8	944	2	(D)
200 and over	7	1 730	2	1 515	1	(D)
200 to 499	7	1 730	1	(D)	1	(D)
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	864	8 798	42	1 347
Farms with–						
1 to 9	(X)	(X)	600	2 702	11	50
10 to 19	(X)	(X)	158	2 070	12	174
20 to 49	(X)	(X)	88	2 436	13	356
50 to 99	(X)	(X)	15	1 017	3	194
100 and over	(X)	(X)	3	573	3	573
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	838	13 318	15	264
Farms with–						
1 to 9	(X)	(X)	285	1 551	5	21
10 to 19	(X)	(X)	356	4 846	5	52
20 to 49	(X)	(X)	186	4 990	4	128
50 to 99	(X)	(X)	8	531	1	63
100 and over	(X)	(X)	3	1 400	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	853	15 368	(X)	(X)	(X)	(X)
Bulls and steers, including calves	669	7 046	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	772	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 071	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 065	49 605	1 066	21 636	(NA)	1 342
Cattle	(NA)	(NA)	907	7 806	39	1 048
Calves	(NA)	(NA)	992	13 830	28	294

	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	898	24 834	917	28 104	764	19 144	295	5 690
Farms with–								
1 to 19	262	3 281	391	4 433	245	3 141	173	1 431
20 to 49	568	17 052	379	11 771	492	14 310	105	3 114
50 to 99	62	3 816	120	7 783	25	1 448	17	1 145
100 and over	6	685	27	4 117	2	245	-	-
1964								
Total on place	1 042	26 325	(NA)	27 780	935	21 825	(NA)	4 500

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	518	35 303	537	58 123	673	36 945	686	58 219
Farms with–								
1 to 24	154	1 889	81	1 131	(NA)	(NA)	(NA)	(NA)
25 to 49	114	3 960	84	3 034	(NA)	(NA)	(NA)	(NA)
50 to 99	142	10 006	163	11 782	(NA)	(NA)	(NA)	(NA)
100 and over	108	19 448	209	42 176	(NA)	(NA)	(NA)	(NA)
100 to 199	81	11 049	140	18 972	(NA)	(NA)	(NA)	(NA)
200 and over	27	8 399	69	23 204	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	473	6 349	(X)	(X)	587	6 521	(X)	(X)
Other hogs and pigs	461	28 954	(X)	(X)	613	30 424	(X)	(X)
Feeder pigs sold	(X)	(X)	167	16 807	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	498	8 217	(X)	(X)	655	8 684	(X)	(X)
December 1 of preceding year and May 31	429	4 345	(X)	(X)	551	4 895	(X)	(X)
June 1 and November 30	396	3 872	(X)	(X)	463	3 789	(X)	(X)
Sheep and lambs	40	1 775	43	1 018	66	2 064	52	1 205
Any goats	2	14	2	14	–	–	–	–
All other livestock	222	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	925	
	dollars.	507 438	
Commercial fertilizer	farms.	778	
	acres on which used.	26 617	
	tons.	3 961	
	dollars.	365 014	
Lime	farms.	74	
	acres on which used.	1 279	
	tons.	2 539	
	dollars.	8 975	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	5	
	acres on which used.	90	
	dollars.	379	
Insects on other crops	farms.	121	
	acres on which used.	3 920	
	dollars.	20 980	
Nematodes in crops	farms.		2
	acres on which used.		158
	dollars.		475
Diseases in crops and orchards	farms.		21
	acres on which used.		1 385
	dollars		26 494
Weeds or grass in crops	farms.		553
	acres on which used.		16 899
	dollars.		63 394
Weeds or brush in pasture	farms.		59
	acres on which used.		671
	dollars.		2 494
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		17
	acres on which used.		366
	dollars.		2 795
Insect control on livestock and poultry	farms.		349
	dollars		12 284

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	646	26 520	–	–	42	798	42	135	–	–
Improved pasture	115	3 870	–	–	16	266	16	29	–	–
Field corn for all purposes	874	24 159	1	13	706	19 795	703	2 474	256	557
Sorghums for all purposes	4	10	–	–	2	4	2	(Z)	–	–
All small grains	763	13 592	1	4	124	2 142	124	236	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	194	1 060	–	–	180	527	175	174	28	8
Hay or grass silage	857	47 043	–	–	53	1 907	53	220	–	–
Field seeds	18	239	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	16	105	–	–	6	79	6	9	–	–
Berries for sale	6	9	–	–	1	2	1	1	–	–
Land in orchards (see text)	13	1 168	–	–	13	1 088	13	117	1	(Z)
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	6	22	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	850	20 190	1 935 392	1	7	994	19 316	1 437 168
For silage (tons, green weight)	464	3 781	52 588	1	6	678	5 282	68 767
Cut for green or dry fodder, hogged or grazed	37	188	(X)	–	–	(NA)	538	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	4	60	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	2	4	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	780	37 160	102 149	–	–	993	45 113	104 347
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	125	4 142	9 795	–	–	169	4 858	10 045
Small grain hay (tons, dry)	18	248	485	–	–	35	273	441
Other hay (tons, dry)	5	55	234	–	–	(NA)	321	728
Grass silage (tons, green)	147	3 684	28 486	–	–	167	3 538	23 008
Hay crops cut and fed green (tons, green)	97	1 754	11 998	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	96	10 971	–	–	27	224	14 516
Alfalfa seed (pounds)	2	70	8 166	–	–	22	100	7 667
Strawberries (pounds)	6	8	38 000	–	–	6	4	19 530

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	34	1 570	-	-	-	-	-	-	16	126	6 416
Winter wheat (bushels)	3	22	1 090	-	-	-	-	-	-	4	50	3 010
Oats for grain (bushels)	753	13 285	791 597	1	4	124	2 142	236	-	887	15 855	883 073
Barley for grain (bushels)	5	83	4 105	-	-	-	-	-	-	3	13	560
Rye for grain (bushels)	1	52	350	-	-	-	-	-	-	3	33	810
Soybeans for beans (bushels)	25	571	10 798	-	-	4	51	7	-	20	231	3 613
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	52	15	1 970	-	-	7	5	7	-	197	23	4 460
Tobacco (pounds)	135	472	883 561	-	-	135	471	157	8	255	897	1 476 018
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	105	-	-	16	14
Selected vegetables.						
Tomatoes	2	1	-	-	2	1
Sweet corn	6	98	-	-	5	6
Cucumbers and pickles	7	3	-	-	13	6
Watermelons	4	2	-	-	1	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	1 168	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	922	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	13	1 161	74 776	10	15 599	13	59 177	13	8 692 580
1964	25	(NA)	58 369	15	17 611	24	40 758	19	8 868 822
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	1	96	1	90	1	6	1	500
1964	15	(NA)	156	7	82	12	74	7	6 750
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	1	96	1	90	1	6	1	500
Cherries, all (pounds) 1969	3	6	555	1	60	3	495	3	5 500
1964	11	(NA)	1 082	6	303	8	779	6	25 934
Tart (pounds) 1969	3	6	555	1	60	3	495	3	5 500
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	80	3	16	8	64	3	1 904
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	2	610	2	160	2	450	2	3 850
1964	7	-	111	4	37	5	74	4	845

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	-	6 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	500	-	500
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	31	20 907	71	33 056
Firewood and fuelwood	6	3 524	(NA)	(NA)
Sawlogs and veneer logs	49	30 671	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	20	18 272	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	3 706	4 251
Land in farms ..... acres	606 605	654 235
Average size of farm ..... acres	163.6	153.9
Approximate land area ..... acres	766 912	766 085
Proportion in farms ..... percent	79.1	85.3
Value of land and buildings ..... dollars	278 753 607	(NA)
Average per farm ..... dollars	75 216	44 603
Average per acre ..... dollars	459.53	289.05
Land in Farms According to Use		
Total cropland ..... farms	3 600	4 169
acres	473 244	495 308
Harvested cropland ..... farms	3 434	4 051
acres	344 856	376 935
Number of farms by acres harvested:		
1 to 9 acres	233	315
10 to 19 acres	217	219
20 to 29 acres	236	207
30 to 49 acres	451	476
Number of farms by acres harvested:		
50 to 99 acres	965	1 292
100 to 199 acres	948	1 286
200 to 499 acres	358	237
500 to 999 acres	21	15
1,000 acres and over	5	4
Cropland used only for pasture or grazing ..... farms	1 999	2 404
acres	61 269	55 820
All other cropland (see text) ..... farms	1 749	(NA)
acres	67 119	62 553
Woodland including woodland pasture ..... farms	2 001	2 554
acres	65 533	77 000
All other land (see text) ..... farms	3 107	(NA)
acres	67 828	81 627
Irrigated land ..... farms	31	10
acres	1 077	267

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 706	606 605	3 434	592 207	344 856	31	5 367	1 077	4 251	654 235	4 051	376 935
Farms with—												
1 to 9 acres	144	452	67	304	214	4	12	9	182	701	131	430
10 to 49 acres	431	12 932	333	10 320	5 314	2	61	17	471	14 529	391	5 787
50 to 69 acres	182	10 770	164	9 736	4 845	1	56	2	196	11 666	173	4 942
70 to 99 acres	483	39 670	451	37 089	19 129	7	561	247	569	46 896	550	25 216
100 to 139 acres	626	73 247	606	70 841	38 780	3	370	16	762	90 084	748	51 766
140 to 179 acres	600	94 728	589	93 010	54 152	3	420	104	760	119 645	753	73 047
180 to 219 acres	413	81 073	404	79 334	46 445	1	200	10	499	97 991	497	57 637
220 to 259 acres	254	60 244	253	60 010	36 539	2	518	8	284	67 536	283	41 216
260 to 499 acres	474	159 435	468	157 509	96 555	7	2 305	324	455	149 525	452	84 489
500 to 999 acres	84	53 661	84	53 661	30 694	1	864	340	61	37 793	61	20 756
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	9	10 845	9	7 649
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	3	7 018	3	4 000

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	3 706	4 251
acres	606 605	654 235
Harvested cropland ..... farms	3 434	4 051
acres	344 856	376 935
Full owners ..... farms	2 498	2 601
acres	328 810	328 885
Harvested cropland ... farms	2 260	2 428
acres	166 801	173 695
Part owners ..... farms	744	826
acres	199 582	176 995
Harvested cropland ... farms	739	817
acres	128 998	108 325
Tenants ..... farms	464	787
acres	78 213	132 435
Harvested cropland ... farms	435	769
acres	49 057	84 811
Percent of tenancy	12.5	18.5
Farm operators by age groups:		
Under 25 years	79	64
25 to 34 years	399	590
35 to 44 years	914	1 090
45 to 54 years	1 060	1 098
55 to 64 years	770	870
65 years and over	484	539
Average age	49.2	48.7
Farm operators by place of residence:		
On farm operated	3 164	3 897
Not on farm operated	324	(NA)
Farm operators reporting days of work off farm	1 652	1 679
1 to 49 days	359	513
50 to 99 days	98	
100 to 199 days	171	1 166
200 days and over	1 024	

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	425	91
Class 2— " $20,000 to $39,999	972	618
Class 3— " $10,000 to $19,999	733	1 340
Class 4— " $5,000 to $9,999	478	888
Class 5— " $2,500 to $4,999	413	496
Class 6 (see text)	68	107
Part time (see text)	434	488
Part retirement (see text)	177	219
Abnormal (see text)	6	4
Market value of all agricultural products sold (see text) ..... dollars	75 713 898	51 530 500
Average per farm ..... dollars	20 430	12 122
Crops including nursery products and hay ..... farms	2 520	(NA)
dollars	12 596 731	9 482 488
Forest products ..... farms	58	103
dollars	24 876	62 186
Livestock, poultry, and their products ..... farms	3 014	(NA)
dollars	63 092 291	41 970 697

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	135	128
$250 to $499	100	90
$500 to $999	142	161
$1,000 to $1,499	111	151
$1,500 to $1,999	129	145
$2,000 to $2,499	97	139
$2,500 and over	2 992	3 437
Farms with farm-related income from—		
Customwork and other agricultural services, farms	550	(NA)
Customwork and other agricultural services, dollars	637 679	(NA)
Recreational services, farms	40	27
Recreational services, dollars	73 029	15 059
Government farm programs, farms	1 361	(NA)
Government farm programs, dollars	2 339 453	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 706	4 251
Farm production expenses, total (see text), dollars	53 767 341	(NA)
Number of farms with expenditures of—		
$1 to $499	125	(NA)
$500 to $999	151	(NA)
$1,000 to $1,999	311	(NA)
$2,000 to $2,999	276	(NA)
$3,000 to $4,999	417	(NA)
$5,000 to $9,999	817	(NA)
$10,000 and over	1 609	(NA)
Items reported both years, dollars	30 728 719	20 457 880
Livestock and poultry, farms	2 034	2 476
Livestock and poultry, dollars	9 588 578	3 950 150
Feed for livestock and poultry, farms	2 890	3 592
Feed for livestock and poultry, dollars	9 918 580	7 618 950
Commercially mixed formula feeds, farms	2 164	3 438
Commercially mixed formula feeds, tons	55 219	66 146
Commercially mixed formula feeds, dollars	5 725 465	6 078 550
Seeds, bulbs, plants, and trees, farms	3 116	3 879
Seeds, bulbs, plants, and trees, dollars	1 273 978	992 495
Commercial fertilizer, farms	2 988	3 569
Commercial fertilizer, dollars	2 783 883	2 049 150
Lime, farms	312	596
Lime, dollars	73 588	(NA)
Other agricultural chemicals (see text), farms	2 481	(NA)
Other agricultural chemicals (see text), dollars	1 179 089	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 674	4 153
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 726 472	2 627 250
Hired farm labor, farms	1 943	2 246
Hired farm labor, dollars	3 023 341	2 409 350
Contract labor, machine hire, and customwork, farms	2 438	2 842
Contract labor, machine hire, and customwork, dollars	1 413 887	810 535
All other production expenses, farms	3 520	(NA)
All other production expenses, dollars	21 785 945	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	3 635	46 656 001
By value groups:		
$1 to $999	115	69 031
$1,000 to $4,999	1 041	2 874 768
$5,000 to $9,999	789	5 262 828
$10,000 to $19,999	859	11 286 514
$20,000 and over	831	27 162 860

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	3 270	4 518	2 308	2 744	1 500	1 774	4 091	5 964
Motortrucks including pickups	2 959	3 556	1 407	1 539	1 739	2 017	3 372	4 038
Tractors other than garden tractors and motor tillers	3 338	9 305	1 428	2 667	2 763	6 638	3 943	10 073
Riding garden tractors 7 hp and over	722	739	582	592	144	147	(NA)	(NA)
Grain and bean combines, self-propelled	345	359	167	179	179	180	196	198
Cornpickers, corn heads, and picker-shellers	1 632	1 787	671	730	996	1 057	2 076	2 135
Pickup balers	1 944	1 973	789	793	1 166	1 180	2 257	2 283

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	2 855	(X)	2 873	(X)	3 518	(NA)	(NA)	(NA)
Cattle and calves	2 661	163 996	2 655	84 476	3 353	170 385	3 303	80 015
Farms with—								
1 to 4	95	253	202	523	288	(NA)	(NA)	(NA)
5 to 9	143	976	280	2 014		(NA)	(NA)	(NA)
10 to 19	236	3 375	692	9 911	326	(NA)	(NA)	(NA)
20 and over	2 187	159 392	1 481	72 028	2 739	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 205	74 761	(X)	(X)	2 971	86 708	(NA)	(NA)
Milk cows	1 847	65 647	(X)	(X)	2 672	79 631	(NA)	(NA)
Farms with—								
1 or 2	64	83	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	44	310	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	1 723	65 200	(X)	(X)	2 439	(NA)	(NA)	(NA)
Hogs and pigs	1 327	146 626	1 420	241 992	1 883	137 215	1 926	217 935
Farms with—								
1 to 4	55	154	18	52	204	(NA)	60	(NA)
5 to 9	77	536	31	217		(NA)		(NA)
10 to 24	171	2 919	95	1 554	274	(NA)	1 866	(NA)
25 and over	1 024	142 017	1 276	240 169	1 405	(NA)		(NA)
Feeder pigs	(X)	(X)	240	32 679	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	999	21 857	(X)	(X)	1 442	22 642	(X)	(X)
December 1 of preceding year and May 31	889	11 725	(X)	(X)	1 195	12 380	(X)	(X)
June 1 and November 30	767	10 132	(X)	(X)	1 079	10 262	(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	205	8 980	182	5 070	283	9 468	231	6 051
Horses and ponies	634	2 819	84	267	(NA)	(NA)	60	227
Chickens 3 months old or older	721	315 549	381	366 614	1 650	452 445	(NA)	281 365
Farms with–								
1 to 99	251	10 726	93	4 833	553	(NA)	(NA)	(NA)
100 to 399	356	67 845	216	43 209	861	(NA)	(NA)	(NA)
400 to 1,599	87	56 267	46	30 283	206	(NA)	(NA)	(NA)
1,600 and over	27	180 711	26	288 289	30	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	683	241 150	343	163 471	1 577	420 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	526	8	4 834	(NA)	(NA)	3	5 621
Other livestock and poultry	234	(X)	120	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	2 774	3 449
For grain farms.	2 716	3 397
acres.	132 033	110 895
bushels.	13 055 004	9 094 150
Cut for silage, green or dry fodder, or hogged or grazed farms.	1 777	(NA)
acres.	32 351	35 960
Sorghums for all purposes except sirup farms.	18	-
For grain or seed farms.	1	-
acres.	10	-
bushels.	700	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	17	(NA)
acres.	168	-
Wheat for grain farms.	77	135
acres.	975	1 751
bushels.	31 342	57 545
Other small grains for grain farms.	2 228	(NA)
acres.	46 974	64 842
Soybeans for beans farms.	142	85
acres.	3 421	1 473
bushels.	93 122	32 408
Hay, excluding sorghum hay farms.	2 624	(NA)
acres.	113 182	153 500
tons.	337 423	411 158
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	575	865
acres.	2 736	3 655
pounds.	4 835 207	6 257 150
Irish potatoes and sweetpotatoes farms.	40	(NA)
acres.	30	51
Vegetables, sweet corn, or melons for sale farms.	384	323
acres.	16 691	13 449
Berries for sale farms.	31	42
acres.	31	36
Land in orchards (see text) farms.	30	102
acres.	154	323
Other crops farms.	65	(NA)
acres.	2 406	(NA)
Greenhouse products under glass or other protection farms.	4	(NA)
sq. ft.	114 600	160 440

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	3 021	3 433
Land in farms acres.	557 617	604 280
Average size of farm acres.	184.5	176.0
Value of land and buildings dollars.	250 618 603	(NA)
Average per farm dollars.	82 958	(NA)
Average per acre dollars.	449.44	(NA)
Land in Farms According to Use		
Total cropland farms.	2 961	(NA)
acres.	442 510	462 669
Harvested cropland farms.	2 912	3 388
acres.	331 807	361 690
Number of farms by acres harvested:		
1 to 49 acres	664	(NA)
50 to 99 acres	920	(NA)
100 to 199 acres	948	(NA)
200 to 499 acres	357	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing farms.	1 735	2 163
acres.	55 783	51 258
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	529	1 344
acres.	16 925	39 463
Cropland on which all crops failed farms.	221	82
acres.	3 338	1 190
Cropland in cultivated summer fallow farms.	146	-
acres.	5 845	-
Cropland idle farms.	790	428
acres.	28 812	9 068
Total woodland farms.	1 728	2 222
acres.	57 697	69 639
Woodland pastured farms.	975	1 430
acres.	30 146	41 529
Woodland not pastured farms.	1 165	1 324
acres.	27 551	28 110
Pastureland and rangeland (other than cropland and woodland pasture) farms.	752	1 359
acres.	23 649	36 290
Improved pastureland and rangeland farms.	232	302
acres.	7 072	5 555
Pastureland and rangeland not improved farms.	585	(NA)
acres.	16 577	30 735
All other land (see text) farms.	2 448	3 358
acres.	33 761	35 682
Irrigated land farms.	27	7
acres.	915	262
Total pastureland (all types) farms.	2 299	(NA)
acres.	109 578	129 077
Conservation Practices		
Grain or row crops farmed on the contour farms.	485	(NA)
acres.	19 037	(NA)
Stripcropping systems to control erosion farms.	415	(NA)
acres.	23 389	(NA)
Cropland and pastureland having terraces farms.	112	(NA)
acres.	3 364	(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	3 021	3 433	557 617	2 912	552 612	331 807	27	5 203	915
Farms with–									
1 to 9 acres	71	53	247	29	151	114	2	8	7
10 to 49 acres	173	131	5 549	141	4 641	2 847	2	61	17
50 to 69 acres	120	98	7 041	111	6 526	3 824	1	56	2
70 to 99 acres	360	451	29 588	351	28 878	16 365	5	401	87
100 to 139 acres	525	678	61 783	518	60 910	36 039	3	370	16
140 to 179 acres	564	732	89 076	557	87 973	52 966	3	420	104
180 to 219 acres	395	489	77 622	393	77 222	46 008	1	200	10
220 to 259 acres	251	281	59 554	251	59 554	36 500	2	518	8
260 to 499 acres	468	452	157 529	467	157 129	96 516	7	2 305	324
500 to 999 acres	82	60	52 615	82	52 615	30 337	1	864	340
1,000 to 1,999 acres	10	6	(D)	10	(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
Class 1-5 farms with some irrigation in the last 5 years, number	31
Proportion of all class 1-5 farms, percent	1.0
Land in farms, acres	7 759
Cropland, acres	6 122
Class 1-5 farms irrigated in 1969, number	27
Proportion of all class 1-5 farms, percent	.8
Land in farms, acres	5 203
Average per farm, acres	192.7
Cropland, acres	3 762
Harvested cropland, acres	2 802
Irrigated land, acres	915
Average per farm, acres	33.8
Irrigated land–Continued	
Cropland, farms	27
acres	915
Harvested, farms	25
acres	903
Used only for pasture, farms	2
acres	6
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	555
Class 1-5 farms with artificial drainage, number	602
Proportion of class 1-5 farms, percent	19.9
Land in farms, acres	131 226
Average per farm, acres	217.9
Drained land, acres	29 574
Average per farm, acres	49.1
Class 1-5 farms reporting both irrigation and drainage in 1969, number	9
Land in farms, acres	1 716

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	3 021	-	3 433
acres	557 617	-	604 280
Harvested cropland, farms	2 912	-	3 388
acres	331 807	-	361 690
Full owners, farms	1 897	-	1 925
acres	283 916	-	(NA)
Harvested cropland, farms	1 805	-	(NA)
acres	155 470	-	(NA)
Part owners, farms	721	-	769
acres	197 303	-	(NA)
Harvested cropland, farms	718	-	(NA)
acres	128 007	-	(NA)
Tenants, farms	403	-	708
acres	76 398	-	(NA)
Harvested cropland, farms	389	-	(NA)
acres	48 330	-	(NA)
Percent of tenancy	13.3	0.0	20.6
Farms by type of organization			
Individual or family, farms	2 496	-	(NA)
acres	435 266	-	(NA)
Partnership, farms	473	-	(NA)
acres	103 538	-	(NA)
Corporation, including family owned, farms	27	-	(NA)
acres	14 755	-	(NA)
10 or fewer shareholders, farms	24	-	(NA)
acres	12 235	-	(NA)
More than 10 shareholders, farms	3	-	(NA)
acres	2 520	-	(NA)
Other, farms	25	-	(NA)
acres	4 058	-	(NA)
Farm operators by age groups:			
Under 25 years	73	-	43
25 to 34 years	338	-	485
35 to 44 years	770	-	930
45 to 54 years	893	-	925
55 to 64 years	640	-	730
65 years and over	307	-	320
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	2 662	-	3 206
Not on farm operated	204	-	178
Farm operators reporting days of work off farm	1 121	-	1 116
1 to 49 days	298	-	353
50 to 99 days	81	-	107
100 to 199 days	129	-	138
200 days and over	613	-	518

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	425	91
Class 2– " $20,000 to $39,999	972	618
Class 3– " $10,000 to $19,999	733	1 340
Class 4– " $5,000 to $9,999	478	888
Class 5– " $2,500 to $4,999	413	496
Market value of all agricultural products sold (see text), farms	3 021	3 433
dollars	72 678 601	50 141 606
Average per farm, dollars	24 057	14 605
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	35	(X)
$2,500 to $4,999	378	496
$5,000 to $7,499	260	428
$7,500 to $9,999	218	460
$10,000 to $14,999	369	782
$15,000 to $19,999	364	558
$20,000 to $29,999	611	485
$30,000 to $39,999	361	134
$40,000 to $59,999	274	59
$60,000 and over	151	35
$60,000 to $79,999	72	(NA)
$80,000 and over	79	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 068	12 081 353
Grains	1 633	7 208 174
Tobacco	560	1 891 157
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	644	899 044
Other field crops	22	384 641
Vegetables, sweet corn, and melons	367	1 242 953
Fruits, nuts, and berries	31	84 414
Nursery and greenhouse products	15	370 970
Forest products sold	50	23 126
Livestock, poultry, and their products sold	2 712	60 574 122
Poultry and poultry products	561	1 733 520
Dairy products	1 824	32 160 032
Dairy cattle and calves	1 832	5 767 595
Other cattle and calves	1 259	9 198 347
Hogs, sheep, and goats	1 446	11 042 022
Other livestock and livestock products	108	672 606
Farms with farm-related income from—		
Customwork and other agricultural services	520	625 299
Recreational services	22	41 344
Government farm programs	1 042	2 009 634

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	3 021	3 433
..... dollars.	50 584 571	(NA)
Number of farms with expenditures of—		
$1 to $1,999	132	(NA)
$2,000 to $2,999	141	(NA)
$3,000 to $4,999	361	(NA)
$5,000 to $9,999	782	(NA)
$10,000 to $19,999	879	(NA)
$20,000 to $39,999	534	(NA)
$40,000 and over	192	(NA)
Items reported both years ..... dollars.	29 308 510	18 880 461
Livestock and poultry ..... farms.	1 801	(NA)
..... dollars.	9 078 627	3 380 916
Feed for livestock and poultry ..... farms.	2 566	3 106
..... dollars.	9 582 681	7 269 212
Commercially mixed formula feeds ..... farms.	2 005	3 049
..... tons.	53 807	(NA)
..... dollars.	5 631 404	5 800 425
Feed ingredients ..... farms.	1 346	(NA)
..... tons.	32 161	(NA)
..... dollars.	2 351 773	(NA)
Whole grains ..... farms.	863	1 209
..... tons.	34 528	(NA)
..... dollars.	1 283 728	1 029 086
Hay, green chop, and silage ..... farms.	428	931
..... tons.	25 955	(NA)
..... dollars.	315 776	439 701
Seeds, bulbs, plants, and trees ..... farms.	2 787	3 334
..... dollars.	1 237 171	942 027
Commercial fertilizer ..... farms.	2 709	3 110
..... dollars.	2 719 268	1 978 150
Lime ..... farms.	298	543
..... dollars.	72 035	(NA)
Other agricultural chemicals (see text) ..... farms.	2 276	(NA)
..... dollars.	1 152 219	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 010	3 427
..... dollars.	2 588 008	2 472 142
Gasoline ..... farms.	2 983	3 399
..... dollars.	1 867 250	1 920 087
Diesel oil ..... farms.	841	457
..... dollars.	228 766	78 434
LP gas, butane, and propane .... farms.	1 095	1 094
..... dollars.	239 959	148 555
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 010	3 427
..... dollars.	252 033	325 066
Hired farm labor ..... farms.	1 784	2 008
..... dollars.	2 736 970	2 071 671
Workers by number of days worked:		
150 days or more ..... farms.	406	628
..... workers.	618	930
Less than 150 days ..... farms.	1 554	(NA)
..... workers.	5 697	(NA)
Contract labor ..... farms.	106	(NA)
..... dollars.	113 835	(NA)
Machine hire and customwork ..... farms.	2 137	2 407
..... dollars.	1 251 950	766 343
All other production expenses ..... farms.	3 013	(NA)
..... dollars.	20 051 807	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 989	43 542 396
By value groups:		
$1 to $4,999	684	1 900 034
$5,000 to $9,999	666	4 476 541
$10,000 to $19,999	827	10 865 221
$20,000 to $29,999	469	10 676 500
$30,000 to $49,999	243	8 617 419
$50,000 and over	100	7 006 681

	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	2 750	3 794	1 967	2 356	1 223	1 438	3 343	4 913
2 or 3	825	1 756	331	699	198	410	(NA)	(NA)
4 and over	33	146	6	27	1	4	(NA)	(NA)
Motortrucks including pickups	2 581	3 107	1 254	1 372	1 499	1 735	2 912	3 502
2 and over	361	887	81	199	173	409	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 820	8 389	1 324	2 497	2 332	5 892	3 307	9 141
2 or 3	1 561	3 990	485	1 156	1 397	3 455	(NA)	(NA)
4 and over	876	4 016	146	648	435	1 937	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 811	8 223	1 315	2 452	2 314	5 771	3 307	8 956
Crawler tractors	135	166	35	45	106	121	173	185
Riding garden tractors 7 hp and over	594	610	487	496	111	114	(NA)	(NA)
Grain and bean combines, self-propelled	333	347	162	174	172	173	195	195
Cornpickers, corn heads, and picker-shellers	1 557	1 708	649	707	943	1 001	(NA)	(NA)
Corn heads for combines	186	203	132	145	57	58	(NA)	(NA)
Other cornpickers and picker-shellers	1 451	1 505	548	562	911	943	(NA)	(NA)
Pickup balers	1 838	1 864	762	766	1 086	1 098	(NA)	(NA)
Windrowers, pull and self-propelled	612	626	438	442	177	184	(NA)	(NA)
Field forage harvesters, shear bar	985	1 033	534	547	464	486	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	666	(X)	389	(X)
Chickens 3 months old or older	645	304 225	358	357 033
Farms with—				
1 to 1,599	620	129 930	335	77 018
1,600 to 3,199	8	17 650	6	12 721
3,200 to 9,999	12	56 545	9	40 534
10,000 and over	5	100 100	8	226 760
Hens and pullets of laying age excluding started pullets	612	230 412	324	154 138
Pullets not yet of laying age	20	68 241	14	196 076
Other chickens	63	5 572	39	6 819
Broilers and other meat-type chickens less than 3 months old	7	526	8	4 834
Turkeys	5	3 325	5	15 911
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	3	(D)	5	(D)
Ducks, geese, and other poultry	105	4 606	48	6 788
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 460	419 943	(NA)	261 040
Broilers and other meat-type chickens	(NA)	(NA)	3	5 621
Turkeys	(NA)	(NA)	10	43 956

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 648	(X)	2 677	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 588	(X)	2 640	(X)	(X)	(X)
Cattle and calves	2 430	160 060	2 477	83 072	612	21 949
Farms with—						
1 to 19	285	3 033	1 004	11 561	373	3 237
20 to 49	788	27 642	1 210	36 157	153	4 568
50 to 99	967	67 870	187	11 749	51	3 581
100 to 199	337	43 245	46	6 057	21	2 930
200 and over	53	18 270	30	17 548	14	7 633
200 to 499	46	12 225	25	6 464	11	3 128
500 and over	7	6 045	5	11 084	3	4 505
Cattle	(X)	(X)	2 243	43 630	533	19 038
Farms with—						
1 to 9	(X)	(X)	1 062	5 635	178	902
10 to 19	(X)	(X)	631	8 223	150	1 981
20 to 49	(X)	(X)	424	12 367	137	4 093
50 to 99	(X)	(X)	78	5 138	39	2 771
100 and over	(X)	(X)	48	12 267	29	9 291
100 to 199	(X)	(X)	33	4 468	17	2 385
200 to 499	(X)	(X)	12	3 156	9	2 413
500 and over	(X)	(X)	3	4 643	3	4 493
Calves	(X)	(X)	1 888	39 442	89	2 911
Farms with—						
1 to 9	(X)	(X)	535	2 709	31	128
10 to 19	(X)	(X)	719	9 768	26	340
20 to 49	(X)	(X)	585	15 641	15	444
50 to 99	(X)	(X)	31	2 022	11	754
100 and over	(X)	(X)	18	9 302	6	1 245
100 to 199	(X)	(X)	7	839	4	(D)
200 and over	(X)	(X)	11	8 463	2	(D)
Heifers and heifer calves	2 104	49 217	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 898	37 162	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 812	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	3 125	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	3 022	163 945	3 037	77 696	(NA)	14 250
Cattle	(NA)	(NA)	2 822	34 605	374	12 955
Calves	(NA)	(NA)	2 600	43 091	142	1 295

	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	2 088	73 681	2 385	94 820	1 812	65 240	542	8 441
Farms with—								
1 to 19	429	4 652	767	8 885	286	3 266	380	2 989
20 to 49	1 257	41 812	1 076	34 112	1 181	39 114	143	4 215
50 to 99	367	22 725	413	27 221	317	19 357	18	(D)
100 and over	35	4 492	129	24 602	28	3 503	1	(D)
1964								
Total on place	2 766	84 451	(NA)	85 039	2 570	78 906	(NA)	5 545

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	1 276	144 161	1 364	239 148	1 772	133 079	1 818	213 119
Farms with–								
1 to 24	268	3 357	109	1 475	(NA)	(NA)	(NA)	(NA)
25 to 49	200	7 324	191	7 077	(NA)	(NA)	(NA)	(NA)
50 to 99	329	23 119	314	22 655	(NA)	(NA)	(NA)	(NA)
100 and over	479	110 361	750	207 941	(NA)	(NA)	(NA)	(NA)
100 to 199	277	37 260	364	50 425	(NA)	(NA)	(NA)	(NA)
200 and over	202	73 101	386	157 516	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	907	16 467	(X)	(X)	1 199	15 945	(X)	(X)
Other hogs and pigs	1 174	127 694	(X)	(X)	1 664	117 134	(X)	(X)
Feeder pigs sold	(X)	(X)	226	31 985	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	964	21 342	(X)	(X)	1 365	21 957	(X)	(X)
December 1 of preceding year and May 31	863	11 461	(X)	(X)	1 137	12 016	(X)	(X)
June 1 and November 30	741	9 881	(X)	(X)	1 021	9 941	(X)	(X)
Sheep and lambs	162	6 183	144	4 031	222	6 642	183	4 626
Any goats	12	37	3	5	-	-	3	10
All other livestock	502	(X)	102	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 777
dollars	3 943 522
Commercial fertilizer – farms	2 536
acres on which used	192 960
tons	34 279
dollars	2 719 268
Lime – farms	298
acres on which used	9 260
tons	22 621
dollars	72 035
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	19
acres on which used	658
dollars	3 286
Insects on other crops – farms	1 068
acres on which used	82 130
dollars	283 570
Nematodes in crops – farms	23
acres on which used	1 093
dollars	3 987
Diseases in crops and orchards – farms	38
acres on which used	1 665
dollars	9 560
Weeds or grass in crops – farms	1 823
acres on which used	127 157
dollars	768 923
Weeds or brush in pasture – farms	89
acres on which used	2 599
dollars	3 133
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	38
acres on which used	2 305
dollars	12 372
Insect control on livestock and poultry – farms	964
dollars	56 296

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 735	55 783	2	6	152	2 950	143	476	10	28
Improved pasture	232	7 072	-	-	36	795	36	85	-	-
Field corn for all purposes	2 590	160 481	9	672	2 218	144 295	2 187	20 854	802	6 030
Sorghums for all purposes	13	116	-	-	5	49	5	5	-	-
All small grains	2 106	45 747	-	-	448	10 160	433	965	17	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	621	7 347	7	28	585	5 460	567	1 359	55	31
Hay or grass silage	2 303	107 081	3	88	368	14 831	351	2 062	20	132
Field seeds	17	290	-	-	1	10	1	1	-	-
Vegetables, sweet corn, or melons for sale	359	16 495	7	48	292	14 053	287	1 791	73	313
Berries for sale	22	9	2	2	3	4	3	1	-	-
Land in orchards (see text)	18	94	-	-	18	60	18	10	-	-
Nursery or greenhouse products	14	247	5	106	10	236	10	98	-	-
All other crops	4	23	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2 538	128 491	12 777 038	6	600	3 138	107 297	8 874 738
For silage (tons, green weight)	1 717	30 914	419 045	6	72	2 423	33 489	469 933
Cut for green or dry fodder, hogged or grazed	127	1 076	(X)	-	-	(NA)	1 825	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	2	110
For silage (tons, green weight)	11	106	1 140	-	-	1	2	15
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 025	71 483	234 345	3	58	2 935	113 488	324 105
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	300	7 830	21 790	-	-	395	8 387	19 820
Small grain hay (tons, dry)	37	523	1 333	-	-	39	369	762
Other hay (tons, dry)	60	690	2 012	-	-	(NA)	1 669	3 426
Grass silage (tons, green)	499	17 536	124 842	1	10	908	22 575	143 529
Hay crops cut and fed green (tons, green)	512	9 019	68 243	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	132	14 282	-	-	36	344	32 194
Alfalfa seed (pounds)	2	144	2 880	-	-	2	10	360
Strawberries (pounds)	19	7	12 055	2	2	22	22	37 395

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	894	29 089	-	-	19	342	38	-	119	1 604	53 287
Winter wheat (bushels)	26	493	15 972	-	-	10	163	23	-	72	943	31 214
Oats for grain (bushels)	2 080	44 523	2 801 118	-	-	439	9 788	923	39	2 859	61 465	3 900 725
Barley for grain (bushels)	10	186	6 137	-	-	3	22	3	-	37	353	18 520
Rye for grain (bushels)	2	8	300	-	-	1	2	(Z)	-	25	122	3 806
Soybeans for beans (bushels)	112	2 920	84 403	-	-	50	1 217	128	2	69	1 312	28 571
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	26	3 812	1	(Z)	11	20	14	-	186	52	5 166
Tobacco (pounds)	512	2 598	4 606 339	6	28	512	2 556	779	30	731	3 328	5 767 612
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	359	16 495	7	48	278	12 821
Selected vegetables:						
Tomatoes	7	9	2	4	13	60
Sweet corn	251	8 196	4	40	163	5 804
Cucumbers and pickles	7	5	-	-	11	67
Watermelons	1	3	-	-	4	2
Snap beans, bush, pole	5	4	-	-	4	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	18	94	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	76	204	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	17	92	9 959	11	1 340	17	8 619	14	1 161 221
1964	73	(NA)	12 462	41	2 843	70	9 619	56	1 210 043
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	-	22	4	10	7	12	5	179
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	4	(Z)	22	1	2	4	20	3	900
1964	49	(NA)	340	17	129	41	211	33	17 300
Bartlett (pounds) 1969	3	(Z)	17	1	2	3	15	2	700
Other than Bartlett (pounds) 1969	1	(Z)	5	-	-	1	5	1	200
Cherries, all (pounds) 1969	1	(Z)	8	-	-	1	8	1	30
1964	23	-	92	5	10	21	82	17	1 897
Tart (pounds) 1969	1	(Z)	8	-	-	1	8	1	30
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	19	1	4	2	15	1	100
1964	32	(NA)	331	14	110	26	221	13	4 648
Plums (pounds, fresh) 1969	2	(Z)	19	1	4	2	15	1	100
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	24	-	145	8	43	18	102	15	696

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	1 620	7	(X)	21	53 150
Sod	8	(X)	234	127 350	(X)	(X)	(X)	(X)
Bulbs	1	(X)	8	4 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	114 600	2	237 500	14	151 058	5	244 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	7	4 525	13	7 510
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	15	11 450	26	18 566
Firewood and fuelwood	15	1 593	(NA)	(NA)
Sawlogs and veneer logs	15	6 688	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	3 395	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 879	3 410
Land in farms ..... acres..	445 807	491 625
Average size of farm ..... acres..	154.8	144.2
Approximate land area ..... acres..	568 960	570 885
Proportion in farms ..... percent..	78.4	86.1
Value of land and buildings ..... dollars..	150 727 664	(NA)
Average per farm ..... dollars..	52 354	33 825
Average per acre ..... dollars..	338.10	228.37
Land in Farms According to Use		
Total cropland ..... farms..	2 790	3 347
acres..	359 591	382 816
Harvested cropland ..... farms..	2 723	3 305
acres..	287 920	321 135
Number of farms by acres harvested:		
1 to 9 acres	74	112
10 to 19 acres	139	103
20 to 29 acres	159	112
30 to 49 acres	316	348
Number of farms by acres harvested:		
50 to 99 acres	903	1 406
100 to 199 acres	905	1 049
200 to 499 acres	210	161
500 to 999 acres	12	9
1,000 acres and over	5	5
Cropland used only for pasture or grazing ..... farms..	1 604	1 909
acres..	38 245	33 155
All other cropland (see text) .... farms..	1 122	(NA)
acres..	33 426	28 526
Woodland including woodland pasture ..... farms..	1 447	1 781
acres..	26 294	28 948
All other land (see text) ..... farms..	2 502	(NA)
acres..	59 922	79 644
Irrigated land ..... farms..	16	14
acres..	1 623	1 768

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 879	445 807	2 723	439 906	287 920	16	6 620	1 623	3 410	491 625	3 305	321 135
Farms with—												
1 to 9 acres	80	177	12	57	36	1	3	1	84	345	39	113
10 to 49 acres	226	6 986	188	6 038	3 433	2	96	96	285	8 554	244	4 421
50 to 69 acres	176	10 384	154	9 140	4 965	1	67	10	163	9 659	156	5 946
70 to 99 acres	464	38 806	453	37 876	22 203	3	241	151	607	50 575	604	32 555
100 to 139 acres	609	72 038	599	70 923	45 106	3	354	56	828	97 877	826	65 230
140 to 179 acres	536	84 418	532	83 820	55 087	2	309	33	653	102 285	653	67 808
180 to 219 acres	306	60 326	305	60 116	39 599	2	403	62	330	64 840	327	41 576
220 to 259 acres	180	42 697	179	42 474	28 658	-	-	-	196	46 386	195	30 238
260 to 499 acres	261	85 937	261	85 937	56 046	1	(D)	(D)	226	73 013	225	46 854
500 to 999 acres	34	21 685	33	21 172	14 082	-	-	-	31	19 646	30	12 147
1,000 to 1,999 acres	3	4 256	3	4 256	3 084	-	-	-	5	(D)	4	(D)
2,000 acres and over	4	18 097	4	18 097	15 621	1	(D)	(D)	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 879	3 410
acres..	445 807	491 625
Harvested cropland ..... farms..	2 723	3 305
acres..	287 920	321 135
Full owners ..... farms..	1 955	2 288
acres..	243 609	274 045
Harvested cropland ... farms..	1 814	2 188
acres..	143 374	171 085
Part owners ..... farms..	612	600
acres..	150 880	128 425
Harvested cropland ... farms..	611	600
acres..	109 962	88 910
Tenants ..... farms..	312	492
acres..	51 318	77 412
Harvested cropland ... farms..	298	488
acres..	34 584	51 928
Percent of tenancy	10.8	14.4
Farm operators by age groups:		
Under 25 years	74	73
25 to 34 years	368	427
35 to 44 years	661	926
45 to 54 years	883	948
55 to 64 years	603	683
65 years and over	290	353
Average age	48.1	48.0
Farm operators by place of residence:		
On farm operated	2 538	3 188
Not on farm operated	171	(NA)
Farm operators reporting days of work off farm	1 150	1 187
1 to 49 days	266	449
50 to 99 days	101	
100 to 199 days	147	738
200 days and over	636	

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	228	51
Class 2— " $20,000 to $39,999	799	384
Class 3— " $10,000 to $19,999	779	1 218
Class 4— " $5,000 to $9,999	387	880
Class 5— " $2,500 to $4,999	268	394
Class 6 (see text)	49	81
Part time (see text)	272	261
Part retirement (see text)	94	135
Abnormal (see text)	3	6
Market value of all agricultural products sold (see text) ..... dollars..	53 767 442	40 018 500
Average per farm ..... dollars..	18 675	11 736
Crops including nursery products and hay ..... farms..	1 847	(NA)
dollars..	6 890 106	5 602 517
Forest products ..... farms..	53	58
dollars..	26 045	36 478
Livestock, poultry, and their products ..... farms..	2 561	(NA)
dollars..	46 851 291	34 326 522

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	64	54
$250 to $499	50	59
$500 to $999	105	110
$1,000 to $1,499	98	97
$1,500 to $1,999	68	70
$2,000 to $2,499	63	87
$2,500 and over	2 431	2 933
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms.	371	(NA)
dollars.	352 474	(NA)
Recreational services ..... farms.	57	97
dollars.	26 489	52 592
Government farm programs ..... farms.	784	(NA)
dollars.	1 145 513	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	2 879	3 410
dollars	36 814 782	(NA)
Number of farms with expenditures of–		
$1 to $499	47	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	179	(NA)
$2,000 to $2,999	168	(NA)
$3,000 to $4,999	361	(NA)
$5,000 to $9,999	721	(NA)
$10,000 and over	1 276	(NA)
Items reported both years ..... dollars.	18 661 609	13 846 140
Livestock and poultry ..... farms.	1 633	2 018
dollars.	3 851 820	1 914 150
Feed for livestock and poultry ..... farms.	2 457	3 023
dollars.	6 704 578	5 167 350
Commercially mixed formula feeds ..... farms	1 928	2 921
tons.	39 782	43 055
dollars	4 098 979	3 993 550
Seeds, bulbs, plants, and trees ..... farms.	2 576	3 291
dollars.	1 081 270	838 535
Commercial fertilizer ..... farms.	2 404	2 900
dollars.	2 165 424	1 717 550
Lime ..... farms.	200	314
dollars.	31 251	(NA)
Other agricultural chemicals (see text) ..... farms.	2 064	(NA)
dollars.	763 496	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 870	3 338
dollars.	2 019 786	2 147 350
Hired farm labor ..... farms.	1 218	1 291
dollars.	1 875 123	1 534 050
Contract labor, machine hire, and customwork ..... farms.	1 856	2 222
dollars.	963 608	527 155
All other production expenses ..... farms.	2 764	(NA)
dollars.	17 358 426	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 848	36 984 898
By value groups.		
$1 to $999	44	25 075
$1,000 to $4,999	708	1 988 071
$5,000 to $9,999	648	4 493 944
$10,000 to $19,999	779	10 369 725
$20,000 and over	669	20 108 083

	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	2 665	3 643	1 666	1 936	1 389	1 707	3 313	4 626
Motortrucks including pickups	2 309	2 740	856	941	1 572	1 799	2 728	3 308
Tractors other than garden tractors and motor tillers	2 649	7 471	1 154	1 885	2 288	5 586	3 200	8 412
Riding garden tractors 7 hp and over	435	452	364	370	76	82	(NA)	(NA)
Grain and bean combines, self-propelled	324	330	144	145	181	185	209	214
Cornpickers, corn heads, and picker shellers	1 390	1 489	495	527	923	962	1 664	1 732
Pickup balers	1 647	1 671	594	600	1 058	1 071	1 895	1 903

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	2 468	(X)	2 495	(X)	3 033	(NA)	(NA)	(NA)
Cattle and calves	2 269	129 884	2 273	58 642	2 881	139 245	2 842	66 528
Farms with–								
1 to 4	55	152	171	509	190	(NA)	(NA)	(NA)
5 to 9	75	506	218	1 515		(NA)	(NA)	(NA)
10 to 19	195	2 731	648	9 585	215	(NA)	(NA)	(NA)
20 and over	1 944	126 495	1 236	47 033	2 476	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 985	64 840	(X)	(X)	2 595	72 869	(NA)	(NA)
Milk cows	1 826	60 246	(X)	(X)	2 461	70 119	(NA)	(NA)
Farms with–								
1 or 2	35	50	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	47	332	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	1 732	59 825	(X)	(X)	2 294	(NA)	(NA)	(NA)
Hogs and pigs	1 157	78 210	1 214	155 026	1 628	78 629	1 644	160 655
Farms with–								
1 to 4	72	214	32	70	299	(NA)	94	(NA)
5 to 9	94	624	51	371		(NA)		(NA)
10 to 24	273	4 305	147	2 506	350	(NA)	1 550	(NA)
25 and over	718	73 067	984	152 079	979	(NA)		(NA)
Feeder pigs	(X)	(X)	426	55 391	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	930	17 073	(X)	(X)	1 337	18 480	(X)	(X)
December 1 of preceding year and May 31	855	8 670	(X)	(X)	1 176	9 432	(X)	(X)
June 1 and November 30	828	8 403	(X)	(X)	1 155	9 048	(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	147	4 367	136	3 050	222	6 979	178	4 584
Horses and ponies	325	862	28	85	(NA)	(NA)	34	177
Chickens 3 months old or older	701	221 645	361	169 525	1 569	371 705	(NA)	219 415
Farms with–								
1 to 99	230	10 216	121	6 563	466	(NA)	(NA)	(NA)
100 to 399	377	72 244	191	38 218	912	(NA)	(NA)	(NA)
400 to 1,599	78	52 335	38	27 712	170	(NA)	(NA)	(NA)
1,600 and over	16	86 850	11	97 032	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	664	191 441	332	114 439	1 502	353 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	756	18	5 691	(NA)	(NA)	3	203 505
Other livestock and poultry	243	(X)	118	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms	2 333	3 013	Hay, excluding sorghum hay ... farms	2 315	(NA)
For grain ..... farms	2 206	2 894	acres	88 025	107 931
acres	74 207	68 949	tons	286 330	297 926
bushels	7 170 001	5 061 150	Cotton ..... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms	1 771	(NA)	acres	-	-
acres	36 823	41 615	bales	-	-
Sorghums for all purposes except sirup ..... farms	9	-	Peanuts for nuts ..... farms	-	-
For grain or seed ..... farms	1	-	acres	-	-
acres	128	-	pounds	-	-
bushels	(D)	-	Tobacco ..... farms	4	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms	8	(NA)	acres	14	5
acres	56	-	pounds	22 192	9 500
Wheat for grain ..... farms	109	233	Irish potatoes and sweetpotatoes ..... farms	24	(NA)
acres	798	2 050	acres	10	62
bushels	31 448	70 097	Vegetables, sweet corn, or melons for sale ..... farms	588	895
Other small grains for grain ..... farms	2 225	(NA)	acres	37 769	33 034
acres	52 856	71 373	Berries for sale ..... farms	13	25
Soybeans for beans ..... farms	30	31	acres	2	10
acres	365	331	Land in orchards (see text) ..... farms	25	77
bushels	9 350	7 137	acres	103	147
			Other crops ..... farms	74	(NA)
			acres	754	(NA)
			Greenhouse products under glass or other protection ..... farms	5	(NA)
			sq. ft	20 622	100 888

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	2 461	2 927	Total woodland ..... farms	1 290	1 641
Land in farms ..... acres	419 074	461 350	acres	23 659	25 880
Average size of farm ..... acres	170.2	157.6	Woodland pastured ..... farms	666	938
Value of land and buildings ..... dollars	140 215 147	(NA)	acres	11 438	14 069
Average per farm ..... dollars	56 974	(NA)	Woodland not pastured ..... farms	843	978
Average per acre ..... dollars	334.58	(NA)	acres	12 221	11 811
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) farms	760	1 477
Total cropland ..... farms	2 418	(NA)	acres	21 304	36 183
acres	342 365	362 969	Improved pastureland and rangeland ..... farms	201	216
Harvested cropland ..... farms	2 396	2 904	acres	5 005	2 870
acres	278 849	308 876	Pastureland and rangeland not improved ..... farms	605	(NA)
Number of farms by acres harvested:			acres	16 299	33 313
1 to 49 acres	384	(NA)	All other land (see text) ..... farms	2 061	2 892
50 to 99 acres	883	(NA)	acres	31 746	36 318
100 to 199 acres	905	(NA)	Irrigated land ..... farms	12	11
200 to 499 acres	208	(NA)	acres	1 381	1 707
500 to 999 acres	11	(NA)	Total pastureland (all types) ..... farms	1 984	(NA)
1,000 acres and over	5	(NA)	acres	68 608	81 437
1,000 to 1,999 acres	3	(NA)			
2,000 acres and over	2	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms	1 482	1 777	Grain or row crops farmed on the contour ..... farms	201	(NA)
acres	35 866	31 185	acres	7 769	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	326	688	Stripcropping systems to control erosion ..... farms	369	(NA)
acres	9 586	16 940	acres	19 880	(NA)
Cropland on which all crops failed ..... farms	258	96	Cropland and pastureland having terraces ..... farms	70	(NA)
acres	4 217	1 911	acres	2 223	(NA)
Cropland in cultivated summer fallow ..... farms	97	-			
acres	2 372	-			
Cropland idle ..... farms	438	245			
acres	11 475	4 057			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 461	2 927	419 074	2 396	417 055	278 849	12	6 378	1 381
Farms with–									
1 to 9 acres	37	18	83	5	26	16	1	3	1
10 to 49 acres	83	82	2 812	65	2 350	1 548	-	-	-
50 to 69 acres	92	113	5 479	88	5 255	3 428	1	67	10
70 to 99 acres	370	510	31 080	367	30 805	19 691	1	95	5
100 to 139 acres	579	793	68 438	573	67 800	44 191	3	354	56
140 to 179 acres	523	636	82 414	522	82 261	54 698	2	309	33
180 to 219 acres	301	325	59 342	300	59 132	39 466	2	403	62
220 to 259 acres	177	193	42 016	177	42 016	28 403	-	-	-
260 to 499 acres	261	223	85 937	261	85 937	56 046	1	(D)	(D)
500 to 999 acres	32	29	20 380	32	20 380	13 650	-	-	-
1,000 to 1,999 acres	2	3	2 996	2	2 996	2 091	-	-	-
2,000 acres and over	4	2	18 097	4	18 097	15 621	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	18
Proportion of all class 1-5 farms	percent.	.7
Land in farms	acres.	7 231
Cropland	acres.	6 850
Class 1-5 farms irrigated in 1969	number.	12
Proportion of all class 1-5 farms	percent.	.4
Land in farms	acres.	6 378
Average per farm	acres.	531.5
Cropland	acres.	6 138
Harvested cropland	acres.	5 875
Irrigated land	acres.	1 381
Average per farm	acres.	115.0
Irrigated land–Continued		
Cropland	farms.	12
	acres.	1 381
Harvested	farms.	11
	acres.	1 373
Used only for pasture	farms.	1
	acres.	8
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	498
Class 1-5 farms with artificial drainage	number.	770
Proportion of class 1-5 farms	percent.	31.2
Land in farms	acres.	157 398
Average per farm	acres.	204.4
Drained land	acres.	32 784
Average per farm	acres.	42.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	5
Land in farms	acres.	5 570

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms.	2 461	-	2 927
	acres.	419 074	-	461 350
Harvested cropland	farms.	2 396	-	2 904
	acres.	278 849	-	308 876
Full owners	farms.	1 568	-	1 841
	acres.	218 310	-	(NA)
Harvested cropland	farms.	1 511	-	(NA)
	acres.	134 996	-	(NA)
Part owners	farms	599	-	589
	acres.	150 003	-	(NA)
Harvested cropland	farms.	598	-	(NA)
	acres.	109 518	-	(NA)
Tenants	farms.	294	-	474
	acres.	50 761	-	(NA)
Harvested cropland	farms.	287	-	(NA)
	acres.	34 335	-	(NA)
Percent of tenancy		11.9	0.0	16.1
Farms by type of organization.				
Individual or family	farms.	2 111	-	(NA)
	acres.	333 570	-	(NA)
Partnership	farms.	321	-	(NA)
	acres.	61 575	-	(NA)
Corporation, including family owned	farms.	14	-	(NA)
	acres.	21 507	-	(NA)
10 or fewer shareholders	farms.	10	-	(NA)
	acres.	5 352	-	(NA)
More than 10 shareholders	farms.	4	-	(NA)
	acres.	16 155	-	(NA)
Other	farms.	15	-	(NA)
	acres.	2 422	-	(NA)
Farm operators by age groups:				
Under 25 years		70	-	67
25 to 34 years		315	-	395
35 to 44 years		599	-	828
45 to 54 years		779	-	832
55 to 64 years		502	-	587
65 years and over		196	-	218
Average age		47.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated		2 217	-	2 758
Not on farm operated		113	-	115
Farm operators reporting days of work off farm		827	-	884
1 to 49 days		243	-	291
50 to 99 days		88	-	130
100 to 199 days		108	-	112
200 days and over		388	-	351

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	228	51
Class 2– " $20,000 to $39,999	799	384
Class 3– " $10,000 to $19,999	779	1 218
Class 4– " $5,000 to $9,999	387	880
Class 5– " $2,500 to $4,999	268	394
Market value of all agricultural products sold (see text)	farms.	2 461	2 927
	dollars.	53 029 095	39 128 407
Average per farm	dollars.	21 547	13 368
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	33	(X)
$2,500 to $4,999	235	395
$5,000 to $7,499	209	446
$7,500 to $9,999	178	434
$10,000 to $14,999	395	771
$15,000 to $19,999	384	447
$20,000 to $29,999	511	315
$30,000 to $39,999	288	72
$40,000 to $59,999	151	34
$60,000 and over	77	19
$60,000 to $79,999	47	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 573	6 676 885
Grains	1 256	2 993 558
Tobacco	5	7 921
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	553	641 835
Other field crops	16	72 455
Vegetables, sweet corn, and melons	549	2 901 756
Fruits, nuts, and berries	19	30 900
Nursery and greenhouse products	5	28 460
Forest products sold	48	24 573
Livestock, poultry, and their products sold	2 332	46 327 637
Poultry and poultry products	571	1 081 232
Dairy products	1 813	29 860 418
Dairy cattle and calves	1 768	5 154 774
Other cattle and calves	961	3 967 758
Hogs, sheep, and goats	1 188	5 783 635
Other livestock and livestock products	71	479 820
Farms with farm-related income from–		
Customwork and other agricultural services	358	348 481
Recreational services	46	13 527
Government farm programs	625	1 002 546

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 461	2 927
dollars.	35 880 556	(NA)
Number of farms with expenditures of–		
$1 to $1,999	56	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	318	(NA)
$5,000 to $9,999	715	(NA)
$10,000 to $19,999	819	(NA)
$20,000 to $39,999	357	(NA)
$40,000 and over	97	(NA)
Items reported both years ..... dollars.	18 128 681	13 271 171
Livestock and poultry ..... farms.	1 444	(NA)
dollars.	3 726 190	1 833 056
Feed for livestock and poultry ..... farms.	2 211	2 724
dollars.	6 597 509	4 972 242
Commercially mixed formula feeds ..... farms.	1 787	2 667
tons.	39 365	(NA)
dollars.	4 057 182	3 856 998
Feed ingredients ..... farms.	1 077	(NA)
tons.	21 935	(NA)
dollars.	1 554 748	(NA)
Whole grains ..... farms.	725	1 196
tons.	22 990	(NA)
dollars.	829 204	810 734
Hay, green chop, and silage ..... farms.	335	758
tons.	16 700	(NA)
dollars.	156 375	304 510
Seeds, bulbs, plants, and trees ..... farms.	2 352	2 917
dollars.	1 059 659	798 731
Commercial fertilizer ..... farms.	2 226	2 687
dollars.	2 128 505	1 665 551
Lime ..... farms.	192	311
dollars.	30 636	(NA)
Other agricultural chemicals (see text) ..... farms.	1 913	(NA)
dollars.	750 054	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 458	2 927
dollars.	1 938 560	2 051 915
Gasoline ..... farms.	2 435	2 908
dollars.	1 433 465	1 643 212
Diesel oil ..... farms.	926	542
dollars.	213 841	117 821
LP gas, butane, and propane .... farms.	560	587
dollars.	112 740	69 433
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 457	2 927
dollars.	178 514	221 449
Hired farm labor ..... farms.	1 147	1 194
dollars.	1 746 549	1 454 665
Workers by number of days worked:		
150 days or more ..... farms.	306	409
workers.	420	695
Less than 150 days ..... farms.	948	(NA)
workers.	2 402	(NA)
Contract labor ..... farms.	78	(NA)
dollars.	151 082	(NA)
Machine hire and customwork ..... farms.	1 631	1 906
dollars.	780 627	495 011
All other production expenses ..... farms.	2 449	(NA)
dollars.	16 971 185	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 444	34 849 703
By value groups:		
$1 to $4,999	472	1 402 906
$5,000 to $9,999	563	3 930 626
$10,000 to $19,999	758	10 094 555
$20,000 to $29,999	389	8 762 860
$30,000 to $49,999	203	6 969 307
$50,000 and over	59	3 689 449

	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	2 329	3 164	1 468	1 699	1 203	1 465	2 866	4 012
2 or 3	660	1 420	203	431	221	460	(NA)	(NA)
4 and over	23	98	1	4	7	30	(NA)	(NA)
Motortrucks including pickups	2 069	2 457	769	821	1 415	1 636	2 511	3 061
2 and over	293	681	42	94	171	392	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 315	6 879	1 082	1 765	2 010	5 114	2 840	7 773
2 or 3	1 394	3 596	340	786	1 265	3 128	(NA)	(NA)
4 and over	682	3 044	67	304	374	1 615	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 302	6 740	1 076	1 743	1 996	4 997	2 840	7 689
Crawler tractors	87	139	17	22	75	117	83	84
Riding garden tractors 7 hp and over	380	397	324	330	61	67	(NA)	(NA)
Grain and bean combines, self-propelled	313	319	141	142	173	177	201	206
Cornpickers, corn heads, and picker-shellers	1 327	1 422	484	515	870	907	(NA)	(NA)
Corn heads for combines	149	153	91	95	58	58	(NA)	(NA)
Other cornpickers and picker-shellers	1 242	1 269	415	420	838	849	(NA)	(NA)
Pickup balers	1 553	1 571	572	576	985	995	(NA)	(NA)
Windrowers, pull and self-propelled	506	523	292	293	221	230	(NA)	(NA)
Field forage harvesters, shear bar	1 164	1 229	487	497	697	732	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	669	(X)	378	(X)
Chickens 3 months old or older	631	207 401	344	160 670
Farms with–				
1 to 1,599	616	128 232	334	69 638
1,600 to 3,199	8	18 600	3	7 560
3,200 to 9,999	3	16 738	3	22 500
10,000 and over	4	43 831	4	60 972
Hens and pullets of laying age excluding started pullets	604	179 274	319	106 184
Pullets not yet of laying age	21	24 910	6	46 200
Other chickens	57	3 217	31	8 286
Broilers and other meat-type chickens less than 3 months old	8	681	10	4 063
Turkeys	3	17	2	(D)
Turkey hens kept for breeding	3	8	1	6
Other turkeys	2	9	1	(D)
Ducks, geese, and other poultry	118	3 463	60	4 694
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 411	341 297	(NA)	202 810
Broilers and other meat-type chickens	(NA)	(NA)	3	203 500
Turkeys	(NA)	(NA)	10	23 360

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 284	(X)	2 312	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 261	(X)	2 302	(X)	(X)	(X)
Cattle and calves	2 115	127 299	2 148	57 610	462	10 969
Farms with–						
1 to 19	196	2 290	921	10 999	357	2 965
20 to 49	756	27 039	1 083	31 779	73	2 076
50 to 99	928	63 856	109	6 887	15	996
100 to 199	210	26 447	20	2 600	7	944
200 and over	25	7 667	15	5 345	10	3 988
200 to 499	22	5 647	13	(D)	8	(D)
500 and over	3	2 020	2	(D)	2	(D)
Cattle	(X)	(X)	2 010	27 572	409	9 424
Farms with–						
1 to 9	(X)	(X)	1 130	5 818	181	872
10 to 19	(X)	(X)	552	7 308	138	1 849
20 to 49	(X)	(X)	276	7 688	60	1 684
50 to 99	(X)	(X)	34	2 291	15	996
100 and over	(X)	(X)	18	4 467	15	4 023
100 to 199	(X)	(X)	10	1 353	8	1 109
200 to 499	(X)	(X)	7	(D)	6	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 766	30 038	68	1 545
Farms with–						
1 to 9	(X)	(X)	508	2 639	43	181
10 to 19	(X)	(X)	713	9 941	13	177
20 to 49	(X)	(X)	509	13 584	9	278
50 to 99	(X)	(X)	25	1 488	–	–
100 and over	(X)	(X)	11	2 386	3	909
100 to 199	(X)	(X)	5	600	1	(D)
200 and over	(X)	(X)	6	1 786	2	(D)
Heifers and heifer calves	1 886	40 817	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 641	22 258	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 806	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 741	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 651	135 295	2 670	64 975	(NA)	7 008
Cattle	(NA)	(NA)	2 520	26 703	285	6 257
Calves	(NA)	(NA)	2 376	38 272	94	751

	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	1 918	64 224	2 089	67 314	1 801	59 985	319	4 239
Farms with–								
1 to 19	342	3 994	774	9 241	295	3 731	251	1 846
20 to 49	1 310	42 151	980	30 751	1 275	40 802	59	1 681
50 to 99	242	14 800	282	18 215	214	13 009	6	387
100 and over	24	3 279	53	9 107	17	2 443	3	325
1964								
Total on place	2 465	71 774	(NA)	65 856	2 380	69 439	(NA)	2 335

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	1 078	76 182	1 139	151 417	1 511	75 346	1 547	153 821
Farms with–								
1 to 24	378	4 568	187	2 489	(NA)	(NA)	(NA)	(NA)
25 to 49	248	8 814	211	7 579	(NA)	(NA)	(NA)	(NA)
50 to 99	229	15 929	289	20 315	(NA)	(NA)	(NA)	(NA)
100 and over	223	46 871	452	121 034	(NA)	(NA)	(NA)	(NA)
100 to 199	143	19 479	246	35 027	(NA)	(NA)	(NA)	(NA)
200 and over	80	27 392	206	86 007	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	853	12 438	(X)	(X)	1 141	11 539	(X)	(X)
Other hogs and pigs	965	63 744	(X)	(X)	1 408	63 807	(X)	(X)
Feeder pigs sold	(X)	(X)	395	53 349	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	888	16 638	(X)	(X)	1 253	17 674	(X)	(X)
December 1 of preceding year and May 31	822	8 449	(X)	(X)	1 113	9 028	(X)	(X)
June 1 and November 30	790	8 189	(X)	(X)	1 083	8 646	(X)	(X)
Sheep and lambs	103	3 178	92	2 021	182	6 156	148	3 935
Any goats	9	17	–	–	–	–	–	–
All other livestock	301	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 296
Total – dollars	2 909 195
Commercial fertilizer – farms	2 069
Commercial fertilizer – acres on which used	163 120
Commercial fertilizer – tons	26 780
Commercial fertilizer – dollars	2 128 505
Lime – farms	192
Lime – acres on which used	5 459
Lime – tons	8 853
Lime – dollars	30 636
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	415
Insects on hay crops – dollars	3 229
Insects on other crops – farms	617
Insects on other crops – acres on which used	48 790
Insects on other crops – dollars	143 692
Nematodes in crops – farms	15
Nematodes in crops – acres on which used	762
Nematodes in crops – dollars	2 238
Diseases in crops and orchards – farms	24
Diseases in crops and orchards – acres on which used	1 008
Diseases in crops and orchards – dollars	11 275
Weeds or grass in crops – farms	1 556
Weeds or grass in crops – acres on which used	104 615
Weeds or grass in crops – dollars	521 630
Weeds or brush in pasture – farms	82
Weeds or brush in pasture – acres on which used	1 003
Weeds or brush in pasture – dollars	2 845
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	50
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 171
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 648
Insect control on livestock and poultry – farms	911
Insect control on livestock and poultry – dollars	50 795

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	1 482	35 866	1	8	75	1 309	69	194	6	11
Improved pasture	201	5 005	–	–	12	165	11	38	1	2
Field corn for all purposes	2 193	108 533	6	120	1 881	96 649	1 859	14 000	505	2 918
Sorghums for all purposes	9	184	–	–	4	21	4	4	–	–
All small grains	2 066	51 338	2	34	619	16 252	606	1 613	17	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	55	541	–	–	45	380	45	103	2	(Z)
Hay or grass silage	2 074	84 147	1	5	393	14 482	382	2 078	15	56
Field seeds	50	404	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	546	37 310	2	(D)	442	33 801	437	4 548	109	1 168
Berries for sale	11	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	16	76	–	–	16	47	16	7	–	–
Nursery or greenhouse products	3	6	1	(Z)	3	4	3	3	–	–
All other crops	2	26	–	–	–	–	–	–	–	–

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)	2 070	72 165	7 015 108	2	41	2 686	66 482	4 913 362
For silage (tons, green weight)	1 730	35 376	429 064	5	79	2 421	39 354	475 557
Cut for green or dry fodder, hogged or grazed	153	992	(X)	–	–	(NA)	1 636	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	128	(D)	–	–	–	–	–
For silage (tons, green weight)	2	12	59	–	–	5	32	354
Cut for dry forage or hay (tons, dry weight)	2	16	51	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	28	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 849	59 691	215 115	1	5	2 560	78 936	236 284
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	372	7 023	21 088	–	–	450	7 725	19 761
Small grain hay (tons, dry)	20	281	825	–	–	42	359	837
Other hay (tons, dry)	111	1 270	3 091	–	–	(NA)	4 356	6 771
Grass silage (tons, green)	282	7 668	52 075	–	–	573	11 713	70 343
Hay crops cut and fed green (tons, green)	574	8 214	59 020	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	49	388	55 718	–	–	69	541	45 177
Alfalfa seed (pounds)	1	16	640	–	–	4	16	960
Strawberries (pounds)	8	1	3 939	–	–	16	8	13 395

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	100	746	29 642	-	-	36	251	29	1	214	1 912	66 274
Winter wheat (bushels)	52	493	20 655	-	-	12	103	13	-	122	1 163	40 748
Oats for grain (bushels)	2 014	48 323	3 471 214	2	34	588	14 683	1 459	36	2 656	65 489	3 975 904
Barley for grain (bushels)	101	1 947	98 508	-	-	53	1 300	122	2	179	2 571	113 576
Rye for grain (bushels)	6	32	1 090	-	-	-	-	-	-	24	114	3 351
Soybeans for beans (bushels)	24	286	7 678	-	-	12	134	16	-	30	330	7 117
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	7	820	-	-	4	2	1	-	145	61	12 075
Tobacco (pounds)	4	14	22 192	-	-	4	11	4	-	1	5	9 500
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	546	37 310	2	(D)	817	31 637
Selected vegetables:						
Tomatoes	4	70	-	-	4	2
Sweet corn	392	17 995	1	(D)	473	14 939
Cucumbers and pickles	5	6	-	-	9	98
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(D)	1	(D)	3	1 433

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	16	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	71	105	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	15	70	4 029	10	1 315	13	2 714	6	274 200
1964	70	(NA)	3 159	41	943	62	2 216	49	791 772
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	-	10	5	7	2	3	2	140
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	20	-	-	1	20	-	-
1964	44	(NA)	160	17	46	38	114	25	8 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	20	-	-	1	20	-	-
Cherries, all (pounds) 1969	1	1	80	-	-	1	80	-	-
1964	38	(NA)	162	10	37	32	125	24	1 248
Tart (pounds) 1969	1	1	80	-	-	1	80	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	15	-	-	1	15	1	56
1964	41	(NA)	243	12	56	36	187	18	4 704
Plums (pounds, fresh) 1969	1	(Z)	15	-	-	1	15	1	56
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	34	-	266	16	103	25	163	22	994

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	3 200	4	(X)	6	10 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	20 000	-	(D)	10	76 950	4	105 550
Flower seeds, vegetable seeds, and vegetable plants	1	175	-	(D)	5	8 520	1	19 850
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	63	(X)	32	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	13 136	18	13 438
Firewood and fuelwood	6	572	(NA)	(NA)
Sawlogs and veneer logs	19	8 345	(NA)	(NA)
Pulpwood	1	319	(NA)	(NA)
Other forest products !	6	2 201	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 278	1 705
Land in farms ..... acres	177 909	218 565
Average size of farm ..... acres	139.2	128.2
Approximate land area ..... acres	314 560	314 245
Proportion in farms ..... percent	56.6	69.5
Value of land and buildings ..... dollars	40 376 348	(NA)
Average per farm ..... dollars	31 593	21 759
Average per acre ..... dollars	226.94	164.53
Land in Farms According to Use		
Total cropland ..... farms	1 254	1 682
acres	126 509	145 684
Harvested cropland ..... farms	1 218	1 659
acres	90 652	111 345
Number of farms by acres harvested:		
1 to 9 acres	84	168
10 to 19 acres	96	151
20 to 29 acres	103	106
30 to 49 acres	233	234
Number of farms by acres harvested:		
50 to 99 acres	373	672
100 to 199 acres	273	298
200 to 499 acres	53	25
500 to 999 acres	3	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	737	991
acres	21 323	21 108
All other cropland (see text) ..... farms	582	(NA)
acres	14 534	13 231
Woodland including woodland pasture ..... farms	874	1 211
acres	35 987	50 724
All other land (see text) ..... farms	1 007	(NA)
acres	15 413	22 105
Irrigated land ..... farms	19	18
acres	531	541

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	1 278	177 909	1 218	174 873	90 652	19	3 933	531	1 705	218 565	1 659	111 345
Farms with–												
1 to 9 acres	31	110	14	74	54	2	18	5	44	163	29	79
10 to 49 acres	167	5 047	146	4 519	2 517	2	79	4	285	8 587	269	3 788
50 to 69 acres	50	3 007	47	2 823	1 569	2	112	6	81	4 840	81	2 432
70 to 99 acres	259	20 863	252	20 299	10 698	1	90	10	327	26 429	323	14 777
100 to 139 acres	257	29 929	249	28 952	14 679	4	460	100	351	41 016	343	21 720
140 to 179 acres	200	31 559	198	31 252	16 007	2	330	111	257	40 210	256	21 392
180 to 219 acres	117	22 779	116	22 599	12 250	1	200	26	152	29 855	152	15 497
220 to 259 acres	69	16 336	69	16 336	9 063	1	258	11	86	20 187	86	9 914
260 to 499 acres	110	35 450	109	35 190	18 073	2	640	7	109	35 356	109	16 364
500 to 999 acres	16	(D)	16	(D)	(D)	1	(D)	(D)	8	5 604	8	2 998
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	1	(D)	(D)	4	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 278	1 705
acres	177 909	218 565
Harvested cropland ..... farms	1 218	1 659
acres	90 652	111 345
Full owners ..... farms	1 050	1 407
acres	130 264	157 715
Harvested cropland ... farms	994	1 363
acres	63 861	78 629
Part owners ..... farms	208	253
acres	45 483	48 901
Harvested cropland ... farms	208	251
acres	25 467	25 892
Tenants ..... farms	20	36
acres	2 162	5 582
Harvested cropland ... farms	16	36
acres	1 324	3 155
Percent of tenancy	1.5	2.1
Farm operators by age groups:		
Under 25 years	17	22
25 to 34 years	122	158
35 to 44 years	246	296
45 to 54 years	293	466
55 to 64 years	377	438
65 years and over	223	325
Average age	52.0	52.4
Farm operators by place of residence:		
On farm operated	1 103	1 512
Not on farm operated	85	(NA)
Farm operators reporting days of work off farm	742	951
1 to 49 days	121	217
50 to 99 days	56	
100 to 199 days	113	734
200 days and over	452	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	22	15
Class 2– " $20,000 to $39,999	116	47
Class 3– " $10,000 to $19,999	317	243
Class 4– " $5,000 to $9,999	273	494
Class 5– " $2,500 to $4,999	181	367
Class 6 (see text)	46	86
Part time (see text)	218	286
Part retirement (see text)	103	166
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars	12 127 160	11 460 500
Average per farm ..... dollars	9 489	6 722
Crops including nursery products and hay ..... farms	741	(NA)
dollars	2 324 406	3 824 380
Forest products ..... farms	55	95
dollars	37 567	52 544
Livestock, poultry, and their products ..... farms	906	(NA)
dollars	9 765 187	7 566 832

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	96	97
$250 to $499	44	70
$500 to $999	81	120
$1,000 to $1,499	68	79
$1,500 to $1,999	65	97
$2,000 to $2,499	47	75
$2,500 and over	877	1 167
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	126	(NA)
dollars.	131 881	(NA)
Recreational services ..... farms.	11	
dollars.	6 799	12
Government farm programs ..... farms.	422	16 501
dollars.	169 669	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 278	1 705
dollars.	9 343 838	(NA)
Number of farms with expenditures of—		
$1 to $499	63	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	149	(NA)
$2,000 to $2,999	136	(NA)
$3,000 to $4,999	251	(NA)
$5,000 to $9,999	341	(NA)
$10,000 and over	258	(NA)
Items reported both years ..... dollars.	4 530 308	4 683 755
Livestock and poultry ..... farms.	408	421
dollars	449 245	152 575
Feed for livestock and poultry ..... farms.	864	1 217
dollars.	1 575 114	1 261 950
Commercially mixed formula feeds ..... farms.	589	1 160
tons.	7 366	8 714
dollars.	683 635	709 655
Seeds, bulbs, plants, and trees ..... farms.	792	1 272
dollars.	193 831	231 505
Commercial fertilizer ..... farms.	941	1 156
dollars.	378 005	351 715
Lime ..... farms.	22	39
dollars.	1 730	(NA)
Other agricultural chemicals (see text) ..... farms.	664	(NA)
dollars.	289 199	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 276	1 656
dollars.	677 191	726 745
Hired farm labor ..... farms.	650	710
dollars.	911 854	1 401 950
Contract labor, machine hire, and customwork ..... farms.	745	921
dollars.	345 068	557 315
All other production expenses ..... farms.	1 175	(NA)
dollars.	4 522 601	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 263	12 276 939
By value groups		
$1 to $999	37	23 530
$1,000 to $4,999	438	1 253 337
$5,000 to $9,999	330	2 193 207
$10,000 to $19,999	289	3 622 629
$20,000 and over	169	5 184 236

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 158	1 459	715	773	591	686	1 603	2 077
Motortrucks including pickups	1 003	1 252	365	399	701	853	1 198	1 577
Tractors other than garden tractors and motor tillers	1 195	2 885	407	684	968	2 201	1 607	3 277
Riding garden tractors 7 hp and over	84	86	63	65	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	170	174	61	62	110	112	83	87
Cornpickers, corn heads, and picker-shellers	66	71	23	25	44	46	32	32
Pickup balers	572	576	209	209	366	367	645	645

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	871	(X)	885	(X)	1 162	(NA)	(NA)	(NA)
Cattle and calves	848	31 672	859	14 060	1 140	37 485	1 118	16 921
Farms with—								
1 to 4	21	63	99	257	98	(NA)	(NA)	(NA)
5 to 9	37	270	161	1 135		(NA)	(NA)	(NA)
10 to 19	141	2 050	340	4 750	193	(NA)	(NA)	(NA)
20 and over	649	29 289	259	7 918	849	(NA)	(NA)	(NA)
Cows and heifers that had calved	763	16 844	(X)	(X)	1 075	20 340	(NA)	(NA)
Milk cows	691	15 620	(X)	(X)	1 018	19 623	(NA)	(NA)
Farms with—								
1 or 2	20	26	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	54	402	(X)	(X)	114	(NA)	(NA)	(NA)
10 and over	613	15 179	(X)	(X)	851	(NA)	(NA)	(NA)
Hogs and pigs	204	3 679	180	11 251	409	4 587	299	15 777
Farms with—								
1 to 4	71	192	8	13	301	(NA)	48	(NA)
5 to 9	54	360	13	82		(NA)		(NA)
10 to 24	47	680	47	734	61	(NA)	251	(NA)
25 and over	32	2 447	112	10 422	47	(NA)		(NA)
Feeder pigs	(X)	(X)	139	9 307	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	176	1 471	(X)	(X)	293	2 072	(X)	(X)
December 1 of preceding year and May 31	136	714	(X)	(X)	228	1 036	(X)	(X)
June 1 and November 30	150	757	(X)	(X)	234	1 036	(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	6	144	3	46	15	134	8	86
Horses and ponies	122	376	6	10	(NA)	(NA)	12	22
Chickens 3 months old or older	170	20 170	35	5 870	363	37 422	(NA)	11 991
Farms with–								
1 to 99	101	4 289	16	584	244	(NA)	(NA)	(NA)
100 to 399	63	9 206	18	3 306	111	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	-	-	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	1 980	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	17 807	27	4 875	339	34 130	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	30	-	-	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	447	757	Hay, excluding sorghum hay ... farms	869	(NA)
For grain ... farms	84	197	acres	41 288	53 449
acres	1 274	1 477	tons	98 031	93 066
bushels	99 850	93 649	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	425	(NA)	acres	-	-
acres	6 288	8 741	bales	-	-
Sorghums for all purposes except sirup ... farms	8	-	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	3	-	acres	-	-
acres	65	-	pounds	-	-
bushels	2 300	-	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	5	(NA)	acres	-	-
acres	48	-	pounds	-	-
Wheat for grain ... farms	110	152	Irish potatoes and sweetpotatoes ... farms	40	(NA)
acres	743	1 381	acres	229	768
bushels	24 232	34 705	Vegetables, sweet corn, or melons for sale ... farms	33	60
Other small grains for grain ... farms	962	(NA)	acres	783	686
acres	31 725	34 253	Berries for sale ... farms	47	84
Soybeans for beans ... farms	3	2	acres	81	76
acres	82	61	Land in orchards (see text) ... farms	247	471
bushels	1 478	1 093	acres	8 372	10 773
			Other crops ... farms	58	(NA)
			acres	662	(NA)
			Greenhouse products under glass or other protection ... farms	5	(NA)
			sq. ft.	11 765	18 828

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	909	1 166	Total woodland ... farms	676	878
Land in farms ... acres	149 560	180 849	acres	29 916	40 395
Average size of farm ... acres	164.5	155.1	Woodland pastured ... farms	333	457
Value of land and buildings ... dollars	33 653 622	(NA)	acres	10 036	13 200
Average per farm ... dollars	37 022	(NA)	Woodland not pastured ... farms	481	623
Average per acre ... dollars	225.01	(NA)	acres	19 880	27 195
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms	163	258
Total cropland ... farms	895	(NA)	acres	3 580	4 908
acres	108 383	124 377	Improved pastureland and rangeland ... farms	42	39
Harvested cropland ... farms	886	1 156	acres	653	543
acres	81 053	98 233	Pastureland and rangeland not improved ... farms	139	(NA)
Number of farms by acres harvested:			acres	2 927	4 365
1 to 49 acres	247	(NA)	All other land (see text) ... farms	677	1 149
50 to 99 acres	314	(NA)	acres	7 681	11 169
100 to 199 acres	269	(NA)	Irrigated land ... farms	15	10
200 to 499 acres	53	(NA)	acres	513	524
500 to 999 acres	3	(NA)	Total pastureland (all types) ... farms	720	(NA)
1,000 acres and over	-	(NA)	acres	31 287	36 669
1,000 to 1,999 acres	-	(NA)	**Conservation Practices**		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour ... farms	26	(NA)
Cropland used only for pasture or grazing ... farms	618	852	acres	540	(NA)
acres	17 671	18 561	Stripcropping systems to control erosion ... farms	48	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	158	159	acres	1 406	(NA)
acres	2 844	2 626	Cropland and pastureland having terraces ... farms	7	(NA)
Cropland on which all crops failed ... farms	61	88	acres	195	(NA)
acres	636	1 000			
Cropland in cultivated summer fallow ... farms	74	-			
acres	884	-			
Cropland idle ... farms	197	198			
acres	5 295	3 957			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	909	1 166	149 560	886	148 455	81 053	15	3 571	513
Farms with—									
1 to 9 acres	15	9	47	3	19	7	2	18	5
10 to 49 acres	49	71	1 769	44	1 631	1 125	2	79	4
50 to 69 acres	24	37	1 468	24	1 468	934	1	60	5
70 to 99 acres	157	206	12 732	156	12 652	7 263	-	-	-
100 to 139 acres	189	270	21 976	187	21 717	12 090	2	240	93
140 to 179 acres	178	235	28 137	177	27 977	15 277	2	330	111
180 to 219 acres	108	140	21 010	107	20 830	11 832	1	200	26
220 to 259 acres	63	82	14 877	63	14 877	8 877	1	258	11
260 to 499 acres	108	105	34 715	107	34 455	17 906	2	640	7
500 to 999 acres	16	7	(D)	16	(D)	(D)	1	(D)	150
1,000 to 1,999 acres	2	3	(D)	2	(D)	(D)	1	(D)	101
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	15
Proportion of all class 1-5 farms — percent	1.6
Land in farms — acres	3 571
Cropland — acres	2 267
Class 1-5 farms irrigated in 1969 — number	15
Proportion of all class 1-5 farms — percent	1.6
Land in farms — acres	3 571
Average per farm — acres	238.0
Cropland — acres	2 267
Harvested cropland — acres	1 601
Irrigated land — acres	513
Average per farm — acres	34.2
Irrigated land—Continued	
Cropland — farms	15
— acres	513
Harvested — farms	15
— acres	474
Used only for pasture — farms	1
— acres	14
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	185
Class 1-5 farms with artificial drainage — number	102
Proportion of class 1-5 farms — percent	11.2
Land in farms — acres	20 186
Average per farm — acres	197.9
Drained land — acres	3 933
Average per farm — acres	38.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	1 916

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	909	-	1 166
— acres	149 560	-	180 849
Harvested cropland — farms	886	-	1 156
— acres	81 053	-	98 233
Full owners — farms	701	-	898
— acres	104 274	-	(NA)
Harvested cropland — farms	679	-	(NA)
— acres	55 166	-	(NA)
Part owners — farms	193	-	235
— acres	43 316	-	(NA)
Harvested cropland — farms	193	-	(NA)
— acres	24 670	-	(NA)
Tenants — farms	15	-	25
— acres	1 970	-	(NA)
Harvested cropland — farms	14	-	(NA)
— acres	1 217	-	(NA)
Percent of tenancy	1.6	0.0	2.1
Farms by type of organization:			
Individual or family — farms	823	-	(NA)
— acres	130 640	-	(NA)
Partnership — farms	78	-	(NA)
— acres	15 275	-	(NA)
Corporation, including family owned — farms	8	-	(NA)
— acres	3 645	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
— acres	3 645	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	17
25 to 34 years	91	-	124
35 to 44 years	188	-	229
45 to 54 years	236	-	333
55 to 64 years	264	-	304
65 years and over	120	-	159
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	830	-	1 074
Not on farm operated	32	-	75
Farm operators reporting days of work off farm	461	-	598
1 to 49 days	84	-	105
50 to 99 days	43	-	66
100 to 199 days	83	-	130
200 days and over	251	-	297

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	22	15
Class 2— " $20,000 to $39,999	116	47
Class 3— " $10,000 to $19,999	317	243
Class 4— " $5,000 to $9,999	273	494
Class 5— " $2,500 to $4,999	181	367
Market value of all agricultural products sold (see text) — farms	909	1 166
— dollars	11 759 524	10 893 559
Average per farm — dollars	12 936	9 342
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	147	367
$5,000 to $7,499	146	272
$7,500 to $9,999	127	223
$10,000 to $14,999	209	180
$15,000 to $19,999	108	63
$20,000 to $29,999	84	37
$30,000 to $39,999	32	10
$40,000 to $59,999	14	7
$60,000 and over	8	8
$60,000 to $79,999	5	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	474	2 084 889
Grains	271	236 805
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	201	213 518
Other field crops	17	75 986
Vegetables, sweet corn, and melons	29	58 104
Fruits, nuts, and berries	153	1 081 814
Nursery and greenhouse products	6	418 662
Forest products sold	34	31 505
Livestock, poultry, and their products sold	788	9 643 130
Poultry and poultry products	89	82 350
Dairy products	695	7 392 379
Dairy cattle and calves	662	1 325 075
Other cattle and calves	204	380 335
Hogs, sheep, and goats	152	195 352
Other livestock and livestock products	23	267 639
Farms with farm-related income from—		
Customwork and other agricultural services	111	125 462
Recreational services	11	6 799
Government farm programs	335	137 154

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	909	1 166
..... dollars.	8 716 155	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	207	(NA)
$5,000 to $9,999	332	(NA)
$10,000 to $19,999	185	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	4 249 525	4 355 950
Livestock and poultry ..... farms.	328	(NA)
..... dollars.	417 887	136 095
Feed for livestock and poultry ..... farms.	743	966
..... dollars.	1 534 588	1 183 015
Commercially mixed formula feeds ..... farms.	524	945
..... tons.	7 157	(NA)
..... dollars.	665 180	664 351
Feed ingredients ..... farms.	435	(NA)
..... tons.	7 003	(NA)
..... dollars.	446 488	(NA)
Whole grains ..... farms.	464	737
..... tons.	7 642	(NA)
..... dollars.	365 360	386 650
Hay, green chop, and silage ..... farms.	125	402
..... tons.	5 067	(NA)
..... dollars.	57 560	132 014
Seeds, bulbs, plants, and trees ..... farms.	662	1 001
..... dollars.	180 174	211 498
Commercial fertilizer ..... farms.	721	849
..... dollars.	344 190	308 305
Lime ..... farms.	18	32
..... dollars.	1 548	(NA)
Other agricultural chemicals (see text) ..... farms.	506	(NA)
..... dollars.	263 616	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	909	1 166
..... dollars.	603 689	650 953
Gasoline ..... farms.	903	1 162
..... dollars.	487 507	519 986
Diesel oil ..... farms.	188	184
..... dollars.	38 857	26 074
LP gas, butane, and propane ..... farms.	91	142
..... dollars.	11 126	10 347
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	909	1 166
..... dollars.	66 199	94 546
Hired farm labor ..... farms.	531	559
..... dollars.	873 804	1 340 465
Workers by number of days worked:		
150 days or more ..... farms.	68	126
..... workers.	131	254
Less than 150 days ..... farms.	500	(NA)
..... workers.	2 758	(NA)
Contract labor ..... farms.	71	(NA)
..... dollars.	115 622	(NA)
Machine hire and customwork ..... farms.	531	704
..... dollars.	179 571	525 619
All other production expenses ..... farms.	900	(NA)
..... dollars.	4 201 466	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	900	10 825 797
By value groups:		
$1 to $4,999	219	698 122
$5,000 to $9,999	247	1 682 460
$10,000 to $19,999	270	3 404 979
$20,000 to $29,999	99	2 235 392
$30,000 to $49,999	49	1 702 352
$50,000 and over	16	1 102 492

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	845	1 073	545	593	407	480	1 107	1 435
2 or 3	196	411	45	93	64	133	(NA)	(NA)
4 and over	4	17	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	760	970	295	326	515	644	916	1 194
2 and over	145	355	24	55	87	216	(NA)	(NA)
Tractors other than garden tractors and motor tillers	858	2 306	334	571	697	1 735	1 151	2 682
2 or 3	561	1 383	129	313	458	1 105	(NA)	(NA)
4 and over	177	803	17	70	111	502	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	856	2 265	330	564	693	1 701	1 151	2 634
Crawler tractors	37	41	7	7	30	34	39	48
Riding garden tractors 7 hp and over	63	65	46	48	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	152	156	58	59	95	97	83	87
Cornpickers, corn heads, and picker-shellers	59	62	21	23	38	39	(NA)	(NA)
Corn heads for combines	16	16	8	8	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	46	46	15	15	31	31	(NA)	(NA)
Pickup balers	487	490	185	185	305	305	(NA)	(NA)
Windrowers, pull and self-propelled	148	152	96	96	52	56	(NA)	(NA)
Field forage harvesters, shear bar	287	301	122	124	166	177	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	134	(X)	33	(X)
Chickens 3 months old or older	133	17 870	30	5 560
Farms with–				
1 to 1,599	132	(D)	29	3 580
1,600 to 3,199	-	-	1	1 980
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	128	15 994	26	4 675
Pullets not yet of laying age	6	1 322	-	-
Other chickens	16	554	7	885
Broilers and other meat-type chickens less than 3 months old	1	10	-	-
Turkeys	1	10	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	10	-	-
Ducks, geese, and other poultry	10	213	3	136
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	292	33 909	(NA)	11 522
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	27

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	770	(X)	784	(X)	(X)	(X)
Any cattle, hogs, or sheep	753	(X)	773	(X)	(X)	(X)
Cattle and calves	741	30 186	762	13 566	48	403
Farms with–						
1 to 19	107	1 441	504	5 692	44	281
20 to 49	429	14 082	237	6 398	3	67
50 to 99	181	11 770	19	(D)	1	55
100 to 199	23	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	697	5 314	41	351
Farms with–						
1 to 9	(X)	(X)	536	2 285	28	115
10 to 19	(X)	(X)	116	1 464	9	120
20 to 49	(X)	(X)	38	1 031	3	61
50 to 99	(X)	(X)	6	(D)	1	55
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	685	8 252	11	52
Farms with–						
1 to 9	(X)	(X)	285	1 630	11	52
10 to 19	(X)	(X)	306	4 110	-	-
20 to 49	(X)	(X)	90	2 277	-	-
50 to 99	(X)	(X)	4	235	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	705	11 444	(X)	(X)	(X)	(X)
Bulls and steers, including calves	402	2 351	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	690	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	976	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	968	35 336	974	16 146	(NA)	259
Cattle	(NA)	(NA)	896	4 654	16	129
Calves	(NA)	(NA)	928	11 492	18	130

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	697	16 391	729	14 735	660	15 451	127	940
Farms with–								
1 to 19	287	3 712	441	5 082	283	3 737	117	705
20 to 49	377	10 721	251	7 085	344	9 756	10	235
50 to 99	32	(D)	34	2 171	32	(D)	-	-
100 and over	1	(D)	3	397	1	(D)	-	-
1964								
Total on place	946	19 558	(NA)	16 368	917	18 968	(NA)	590

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	172	3 355	150	10 333	342	4 072	259	14 023
Farms with–								
1 to 24	145	1 061	53	629	(NA)	(NA)	(NA)	(NA)
25 to 49	13	432	35	1 275	(NA)	(NA)	(NA)	(NA)
50 to 99	8	583	32	2 263	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 279	30	6 166	(NA)	(NA)	(NA)	(NA)
100 to 199	2	222	17	2 229	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 057	13	3 937	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	143	1 016	(X)	(X)	232	1 262	(X)	(X)
Other hogs and pigs	141	2 339	(X)	(X)	299	2 810	(X)	(X)
Feeder pigs sold	(X)	(X)	116	8 653	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	148	1 346	(X)	(X)	252	1 840	(X)	(X)
December 1 of preceding year and May 31	114	653	(X)	(X)	195	920	(X)	(X)
June 1 and November 30	127	693	(X)	(X)	205	920	(X)	(X)
Sheep and lambs	4	130	1	44	9	73	4	53
Any goats	4	8	–	–	–	–	–	–
All other livestock	97	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	782
Total – dollars	609 354
Commercial fertilizer – farms	645
Commercial fertilizer – acres on which used	34 712
Commercial fertilizer – tons	4 505
Commercial fertilizer – dollars	344 190
Lime – farms	18
Lime – acres on which used	369
Lime – tons	287
Lime – dollars	1 548
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	144
Insects on hay crops – dollars	110
Insects on other crops – farms	106
Insects on other crops – acres on which used	5 321
Insects on other crops – dollars	82 494
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	92
Nematodes in crops – dollars	1 201
Diseases in crops and orchards – farms	124
Diseases in crops and orchards – acres on which used	6 343
Diseases in crops and orchards – dollars	134 879
Weeds or grass in crops – farms	239
Weeds or grass in crops – acres on which used	10 243
Weeds or grass in crops – dollars	30 317
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	113
Weeds or brush in pasture – dollars	214
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	14
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	237
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 331
Insect control on livestock and poultry – farms	261
Insect control on livestock and poultry – dollars	7 191

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	618	17 671	1	14	53	775	53	105	–	–
Improved pasture	42	653	–	–	4	63	4	8	–	–
Field corn for all purposes	427	7 433	3	31	317	5 640	314	865	19	25
Sorghums for all purposes	7	101	–	–	4	39	3	4	1	2
All small grains	761	28 073	3	80	418	14 344	418	1 516	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	239	3	80	32	226	32	114	–	–
Hay or grass silage	700	37 340	2	90	156	6 794	156	793	–	–
Field seeds	34	357	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	28	764	1	1	23	679	23	94	–	–
Berries for sale	29	70	8	42	15	59	14	23	2	1
Land in orchards (see text)	146	7 486	–	–	146	5 939	134	836	29	35
Nursery or greenhouse products	4	155	2	151	2	151	2	86	–	–
All other crops	1	10	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	71	1 206	95 502	–	–	187	1 378	89 603
For silage (tons, green weight)	401	6 005	55 852	3	31	682	8 418	89 768
Cut for green or dry fodder, hogged or grazed	30	222	(X)	–	–	(NA)	163	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	53	1 700	–	–	–	–	–
For silage (tons, green weight)	4	47	252	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	581	25 184	64 699	–	–	933	38 379	71 497
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	204	5 706	13 375	2	90	179	4 694	7 181
Small grain hay (tons, dry)	3	110	238	–	–	13	146	184
Other hay (tons, dry)	6	107	167	–	–	(NA)	331	568
Grass silage (tons, green)	171	3 431	23 315	–	–	159	2 888	15 310
Hay crops cut and fed green (tons, green)	145	2 802	13 608	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	197	16 139	–	–	13	107	6 835
Alfalfa seed (pounds)	5	55	1 430	–	–	13	95	3 400
Strawberries (pounds)	26	68	327 643	8	41	33	42	177 357

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	96	628	21 397	-	-	45	353	46	-	129	1 184	30 030
Winter wheat (bushels)	66	514	17 158	-	-	33	312	42	-	98	779	21 857
Oats for grain (bushels)	753	27 049	1 739 174	3	80	410	13 840	1 455	-	985	29 598	1 168 848
Barley for grain (bushels)	10	333	15 758	-	-	5	131	14	-	19	170	6 293
Rye for grain (bushels)	2	29	2 060	-	-	-	-	-	-	30	219	5 140
Soybeans for beans (bushels)	1	20	220	-	-	1	20	3	-	2	61	1 093
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	218	28 670	3	80	11	206	109	-	127	744	162 489
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	28	764	1	1	41	609
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	4	33	1	1	3	21
Cucumbers and pickles	1	1	-	-	15	8
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	146	7 486	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	289	9 429	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	88	3 033	174 576	50	31 309	83	143 267	76	11 235 351
	1964	149	(NA)	144 883	69	22 726	143	122 157	133	14 446 765
Peaches, all (pounds)	1969	1	(Z)	5	-	-	1	5	1	60
	1964	1	-	-	-	-	-	-	1	25
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	5	-	-	1	5	1	60
Pears, all (pounds)	1969	17	37	3 304	15	1 891	14	1 413	9	54 757
	1964	52	(NA)	2 156	18	899	49	1 257	44	255 150
Bartlett (pounds)	1969	13	17	1 475	13	1 088	9	387	5	14 332
Other than Bartlett (pounds)	1969	10	20	1 829	7	803	9	1 026	6	40 425
Cherries, all (pounds)	1969	133	4 386	407 527	81	70 173	132	337 354	114	3 692 137
	1964	272	(NA)	698 863	137	88 687	272	610 176	269	32 484 185
Tart (pounds)	1969	133	4 385	407 435	81	70 143	132	337 292	114	3 691 567
Sweet (pounds)	1969	5	1	92	1	30	4	62	3	570
Plums and prunes, all (pounds)	1969	13	34	3 269	8	1 216	10	2 053	9	45 855
	1964	34	(NA)	2 457	16	2 329	22	128	20	6 216
Plums (pounds, fresh)	1969	12	32	3 069	8	1 216	9	1 853	8	42 560
Prunes (pounds, fresh)	1969	1	2	200	-	-	1	200	1	3 295
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	-	51	1	1	7	50	7	640

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	5	(X)	132	206 830
Sod	1	(X)	4	2 800	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	11 630	-	20 036	4	12 100	3	19 100
Flower seeds, vegetable seeds, and vegetable plants	1	35	-	(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	12	17 822	13	6 827
Firewood and fuelwood	10	1 455	(NA)	(NA)
Sawlogs and veneer logs	9	6 772	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	5 456	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	347	609
Land in farms ..... acres..	79 147	112 655
Average size of farm ..... acres..	228.0	185.0
Approximate land area ..... acres..	834 944	838 405
Proportion in farms ..... percent..	10.2	13.4
Value of land and buildings ..... dollars..	7 727 766	(NA)
Average per farm ..... dollars..	22 270	12 280
Average per acre ..... dollars..	97.63	65.15
Land in Farms According to Use		
Total cropland ..... farms..	329	580
acres..	36 853	48 487
Harvested cropland ..... farms..	308	543
acres..	21 818	31 023
Number of farms by acres harvested:		
1 to 9 acres	23	59
10 to 19 acres	21	55
20 to 29 acres	42	65
30 to 49 acres	64	132
Number of farms by acres harvested:		
50 to 99 acres	88	145
100 to 199 acres	54	70
200 to 499 acres	16	17
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	216	357
acres..	12 078	12 412
All other cropland (see text) .... farms..	83	(NA)
acres..	2 957	5 052
Woodland including woodland pasture ..... farms..	269	535
acres..	33 955	53 628
All other land (see text) ..... farms..	253	(NA)
acres..	8 339	10 526
Irrigated land ..... farms..	6	2
acres..	77	31

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	347	79 147	308	70 037	21 818	6	2 494	77	609	112 655	543	31 023
Farms with—												
1 to 9 acres	4	10	2	8	5	-	-	-	9	38	3	3
10 to 49 acres	30	1 074	22	852	438	1	10	1	75	2 428	51	590
50 to 69 acres	9	539	7	425	132	-	-	-	27	1 599	21	499
70 to 99 acres	32	2 598	25	2 038	733	1	80	5	83	6 760	68	1 590
100 to 139 acres	56	6 568	47	5 578	1 752	-	-	-	102	12 096	100	3 552
140 to 179 acres	48	7 458	44	6 839	1 979	-	-	-	78	12 201	73	3 449
180 to 219 acres	34	6 509	33	6 317	1 789	-	-	-	45	8 889	45	2 525
220 to 259 acres	35	8 304	35	8 304	2 872	-	-	-	57	13 354	52	3 734
260 to 499 acres	75	26 233	74	25 933	8 391	2	(D)	8	109	37 969	106	10 532
500 to 999 acres	20	12 793	16	10 411	3 209	1	(D)	10	21	13 332	21	3 859
1,000 to 1,999 acres	3	(D)	3	3 332	518	1	(D)	53	3	3 985	3	690
2,000 acres and over	1	(D)	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	347	609
acres..	79 147	112 655
Harvested cropland ..... farms..	308	543
acres..	21 818	31 023
Full owners ..... farms..	249	411
acres..	51 816	63 950
Harvested cropland ... farms..	212	350
acres..	12 226	15 559
Part owners ..... farms..	94	187
acres..	26 482	47 004
Harvested cropland ... farms..	92	185
acres..	9 292	14 846
Tenants ..... farms..	4	10
acres..	849	1 057
Harvested cropland ... farms..	4	7
acres..	300	357
Percent of tenancy	1.1	1.6
Farm operators by age groups:		
Under 25 years	-	4
25 to 34 years	29	63
35 to 44 years	83	147
45 to 54 years	89	176
55 to 64 years	108	132
65 years and over	38	87
Average age	51.2	50.3
Farm operators by place of residence:		
On farm operated	308	590
Not on farm operated	7	(NA)
Farm operators reporting days of work off farm	251	401
1 to 49 days	27	69
50 to 99 days	15	
100 to 199 days	38	332
200 days and over	171	

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	10	5
Class 2— " $20,000 to $39,999	22	9
Class 3— " $10,000 to $19,999	54	53
Class 4— " $5,000 to $9,999	57	85
Class 5— " $2,500 to $4,999	72	108
Class 6 (see text)	20	51
Part time (see text)	97	229
Part retirement (see text)	15	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	2 988 436	2 539 450
Average per farm ..... dollars..	8 612	4 170
Crops including nursery products and hay ..... farms..	168	(NA)
dollars..	523 549	283 537
Forest products ..... farms..	30	80
dollars..	25 938	70 300
Livestock, poultry, and their products ..... farms..	302	(NA)
dollars..	2 438 949	2 184 910

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	17	130
$250 to $499	18	43
$500 to $999	35	67
$1,000 to $1,499	34	45
$1,500 to $1,999	16	40
$2,000 to $2,499	16	24
$2,500 and over	211	260
Farms with farm-related income from—		
Customwork and other agricultural services, farms	13	(NA)
Customwork and other agricultural services, dollars	2 013	(NA)
Recreational services, farms	2	7
Recreational services, dollars	4 916	661
Government farm programs, farms	95	(NA)
Government farm programs, dollars	34 407	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	347	609
Farm production expenses, total (see text), dollars	2 189 430	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	52	(NA)
$1,000 to $1,999	66	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	58	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	55	(NA)
Items reported both years, dollars	1 288 103	1 170 002
Livestock and poultry, farms	136	248
Livestock and poultry, dollars	206 443	212 615
Feed for livestock and poultry, farms	282	519
Feed for livestock and poultry, dollars	637 426	586 055
Commercially mixed formula feeds, farms	193	436
Commercially mixed formula feeds, tons	6 922	6 256
Commercially mixed formula feeds, dollars	459 626	444 785
Seeds, bulbs, plants, and trees, farms	114	302
Seeds, bulbs, plants, and trees, dollars	14 101	31 661
Commercial fertilizer, farms	118	208
Commercial fertilizer, dollars	35 591	35 219
Lime, farms	42	134
Lime, dollars	10 678	(NA)
Other agricultural chemicals (see text), farms	72	(NA)
Other agricultural chemicals (see text), dollars	4 801	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	347	593
Gasoline and other petroleum fuel and oil for the farm business, dollars	153 852	182 655
Hired farm labor, farms	193	207
Hired farm labor, dollars	221 074	93 487
Contract labor, machine hire, and customwork, farms	137	216
Contract labor, machine hire, and customwork, dollars	19 616	28 310
All other production expenses, farms	332	(NA)
All other production expenses, dollars	885 848	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	339	2 364 338
By value groups:		
$1 to $999	6	3 150
$1,000 to $4,999	186	477 051
$5,000 to $9,999	70	438 447
$10,000 to $19,999	47	639 598
$20,000 and over	30	806 092

	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	288	382	168	193	162	189	578	782
Motortrucks including pickups	265	349	123	132	173	217	364	448
Tractors other than garden tractors and motor tillers	314	693	83	137	269	556	589	981
Riding garden tractors 7 hp and over	16	16	14	14	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	12	12	7	7	5	5	14	14
Cornpickers, corn heads, and picker-shellers	3	5	2	4	1	1	-	-
Pickup balers	215	224	66	67	150	157	281	286

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	288	(X)	291	(X)	551	(NA)	(NA)	(NA)
Cattle and calves	284	10 205	283	5 002	543	15 770	459	6 082
Farms with—								
1 to 4	10	29	42	114	153	(NA)	(NA)	(NA)
5 to 9	33	230	65	427		(NA)	(NA)	(NA)
10 to 19	49	706	86	1 195	97	(NA)	(NA)	(NA)
20 and over	192	9 240	90	3 266	293	(NA)	(NA)	(NA)
Cows and heifers that had calved	253	4 985	(X)	(X)	487	6 859	(NA)	(NA)
Milk cows	163	2 809	(X)	(X)	386	4 965	(NA)	(NA)
Farms with—								
1 or 2	23	33	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	25	167	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	104	2 572	(X)	(X)	192	(NA)	(NA)	(NA)
Hogs and pigs	29	322	23	1 107	48	517	17	613
Farms with—								
1 to 4	11	30	6	11	41	(NA)	7	(NA)
5 to 9	8	53	4	24		(NA)		(NA)
10 to 24	4	50	4	(D)	2	(NA)	10	(NA)
25 and over	6	189	9	(D)	5	(NA)		(NA)
Feeder pigs	(X)	(X)	11	(D)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	119	(X)	(X)	17	83	(X)	(X)
December 1 of preceding year and May 31	13	84	(X)	(X)	11	37	(X)	(X)
June 1 and November 30	13	35	(X)	(X)	11	46	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	457	13	823	28	1 000	23	893
Horses and ponies	64	187	5	21	(NA)	(NA)	20	86
Chickens 3 months old or older	47	13 849	4	30 964	158	14 390	(NA)	4 681
Farms with–								
1 to 99	37	1 061	-	-	140	(NA)	(NA)	(NA)
100 to 399	9	(D)	2	(D)	14	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	46	13 689	3	7 550	134	12 403	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	4	426 865
Other livestock and poultry	32	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	8	30
For grain ... farms.	-	4
acres.	-	43
bushels.	-	2 872
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	8	(NA)
acres.	83	243
Sorghums for all purposes except sirup ... farms.	1	-
For grain or seed ... farms.	1	-
acres.	40	-
bushels.	2 727	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	5	5
acres.	51	20
bushels.	1 045	492
Other small grains for grain ... farms.	102	(NA)
acres.	1 753	1 985
Soybeans for beans ... farms.	2	-
acres.	2	-
bushels.	20	-
Hay, excluding sorghum hay ... farms.	281	(NA)
acres.	19 626	28 621
tons.	35 186	38 422
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	21	35
Vegetables, sweet corn, or melons for sale ... farms.	4	5
acres.	4	7
Berries for sale ... farms.	3	14
acres.	61	11
Land in orchards (see text) ... farms.	1	16
acres.	(Z)	27
Other crops ... farms.	15	(NA)
acres.	313	(NA)
Greenhouse products under glass or other protection ... farms.	4	(NA)
sq. ft.	76 682	43 615

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	215	260
Land in farms ... acres.	59 906	67 373
Average size of farm ... acres.	278.6	259.1
Value of land and buildings ... dollars.	6 171 390	(NA)
Average per farm ... dollars.	28 704	(NA)
Average per acre ... dollars.	103.01	(NA)
Land in Farms According to Use		
Total cropland ... farms.	207	(NA)
acres.	29 359	31 918
Harvested cropland ... farms.	201	252
acres.	18 303	21 658
Number of farms by acres harvested:		
1 to 49 acres	67	(NA)
50 to 99 acres	64	(NA)
100 to 199 acres	54	(NA)
200 to 499 acres	16	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	152	189
acres.	9 258	7 821
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	13	13
acres.	477	242
Cropland on which all crops failed ... farms.	4	72
acres.	94	1 129
Cropland in cultivated summer fallow ... farms.	14	-
acres.	362	-
Cropland idle ... farms.	25	31
acres.	865	1 068
Total woodland ... farms.	179	233
acres.	24 788	29 596
Woodland pastured ... farms.	141	197
acres.	12 126	17 724
Woodland not pastured ... farms.	102	149
acres.	12 662	11 872
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	65	59
acres.	3 886	3 104
Improved pastureland and rangeland ... farms.	24	13
acres.	1 211	216
Pastureland and rangeland not improved ... farms.	50	(NA)
acres.	2 675	2 888
All other land (see text) ... farms.	152	252
acres.	1 873	2 755
Irrigated land ... farms.	5	2
acres.	72	31
Total pastureland (all types) ... farms.	197	(NA)
acres.	25 270	28 649
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	-	(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	215	260	59 906	201	54 367	18 303	5	2 414	72
Farms with—									
1 to 9 acres	4	2	10	2	8	5	-	-	-
10 to 49 acres	7	5	187	4	130	93	1	10	1
50 to 69 acres	4	5	245	4	245	62	-	-	-
70 to 99 acres	17	18	1 383	15	1 223	480	-	-	-
100 to 139 acres	22	36	2 626	21	2 526	935	-	-	-
140 to 179 acres	22	32	3 446	20	3 147	1 025	-	-	-
180 to 219 acres	21	26	4 076	20	3 884	1 264	-	-	-
220 to 259 acres	27	36	6 444	27	6 444	2 412	-	-	-
260 to 499 acres	72	81	25 205	71	24 905	8 327	2	(D)	8
500 to 999 acres	16	17	10 223	15	(D)	(D)	1	(D)	10
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	1	(D)	53
2,000 acres and over	1	-	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	3.2
Land in farms—acres	2 455
Cropland—acres	671
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	2.3
Land in farms—acres	2 414
Average per farm—acres	482.8
Cropland—acres	638
Harvested cropland—acres	255
Irrigated land—acres	72
Average per farm—acres	14.4
Irrigated land—Continued	
Cropland—farms	5
acres	72
Harvested—farms	5
acres	72
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	37
Class 1-5 farms with artificial drainage—number	62
Proportion of class 1-5 farms—percent	28.8
Land in farms—acres	17 336
Average per farm—acres	279.6
Drained land—acres	6 498
Average per farm—acres	104.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	742

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	215	-	260
acres	59 906	-	67 373
Harvested cropland—farms	201	-	252
acres	18 303	-	21 658
Full owners—farms	143	-	138
acres	36 486	-	(NA)
Harvested cropland—farms	129	-	(NA)
acres	9 588	-	(NA)
Part owners—farms	69	-	118
acres	22 730	-	(NA)
Harvested cropland—farms	69	-	(NA)
acres	8 495	-	(NA)
Tenants—farms	3	-	3
acres	690	-	(NA)
Harvested cropland—farms	3	-	(NA)
acres	220	-	(NA)
Percent of tenancy	1.3	0.0	1.1
Farms by type of organization:			
Individual or family—farms	190	-	(NA)
acres	48 985	-	(NA)
Partnership—farms	23	-	(NA)
acres	9 839	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	1 082	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	1 082	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	16	-	18
35 to 44 years	50	-	72
45 to 54 years	58	-	87
55 to 64 years	68	-	64
65 years and over	23	-	18
Average age	51.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	196	-	248
Not on farm operated	4	-	8
Farm operators reporting days of work off farm	136	-	136
1 to 49 days	19	-	27
50 to 99 days	12	-	12
100 to 199 days	28	-	38
200 days and over	77	-	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	10	5
Class 2— " $20,000 to $39,999	22	9
Class 3— " $10,000 to $19,999	54	53
Class 4— " $5,000 to $9,999	57	85
Class 5— " $2,500 to $4,999	72	108
Market value of all agricultural products sold (see text)—farms	215	260
dollars	2 853 517	2 288 646
Average per farm—dollars	13 272	8 802
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	68	108
$5,000 to $7,499	41	56
$7,500 to $9,999	16	29
$10,000 to $14,999	38	37
$15,000 to $19,999	16	16
$20,000 to $29,999	18	6
$30,000 to $39,999	4	3
$40,000 to $59,999	1	-
$60,000 and over	9	5
$60,000 to $79,999	5	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	99	489 365
Grains	18	9 532
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	85	135 874
Other field crops	1	5 800
Vegetables, sweet corn, and melons	3	126
Fruits, nuts, and berries	3	74 783
Nursery and greenhouse products	5	263 250
Forest products sold	19	21 295
Livestock, poultry, and their products sold	203	2 342 857
Poultry and poultry products	15	(D)
Dairy products	132	1 250 171
Dairy cattle and calves	122	279 875
Other cattle and calves	108	339 799
Hogs, sheep, and goats	20	35 168
Other livestock and livestock products	14	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	8	1 331
Recreational services	2	4 916
Government farm programs	74	29 885

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	215	267
dollars.	2 009 189	(NA)
Number of farms with expenditures of—		
$1 to $1,999	28	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	44	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	1 201 784	964 841
Livestock and poultry ..... farms.	79	(NA)
dollars.	187 032	162 340
Feed for livestock and poultry ..... farms.	187	245
dollars.	617 068	495 786
Commercially mixed formula feeds ..... farms.	153	227
tons.	6 788	(NA)
dollars.	451 326	381 821
Feed ingredients ..... farms.	43	(NA)
tons.	677	(NA)
dollars.	46 231	(NA)
Whole grains ..... farms.	58	114
tons.	2 558	(NA)
dollars.	99 698	91 327
Hay, green chop, and silage ..... farms.	40	84
tons.	1 509	(NA)
dollars.	19 813	22 638
Seeds, bulbs, plants, and trees ..... farms.	80	179
dollars.	12 432	26 481
Commercial fertilizer ..... farms.	96	142
dollars.	33 261	33 694
Lime ..... farms.	40	114
dollars.	10 582	(NA)
Other agricultural chemicals (see text) ..... farms.	47	(NA)
dollars.	4 424	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	215	267
dollars.	132 587	137 121
Gasoline ..... farms.	214	267
dollars.	95 163	102 920
Diesel oil ..... farms.	32	18
dollars.	6 779	3 360
LP gas, butane, and propane ..... farms.	52	99
dollars.	16 310	10 703
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	214	267
dollars.	14 335	20 138
Hired farm labor ..... farms.	135	160
dollars.	204 347	87 565
Workers by number of days worked:		
150 days or more ..... farms.	18	20
workers.	33	35
Less than 150 days ..... farms.	129	(NA)
workers.	458	(NA)
Contract labor ..... farms.	7	(NA)
dollars.	2 132	(NA)
Machine hire and customwork ..... farms.	81	139
dollars.	12 925	21 854
All other production expenses ..... farms.	214	(NA)
dollars.	792 399	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	208	1 883 052
By value groups:		
$1 to $4,999	86	247 960
$5,000 to $9,999	57	360 642
$10,000 to $19,999	37	522 398
$20,000 to $29,999	21	463 635
$30,000 to $49,999	5	172 752
$50,000 and over	2	115 665

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	179	245	107	129	98	116	258	343
2 or 3	51	109	18	40	17	35	(NA)	(NA)
4 and over	2	10	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	185	251	90	99	121	152	212	276
2 and over	49	115	6	15	27	58	(NA)	(NA)
Tractors other than garden tractors and motor tillers	202	513	61	104	173	409	267	586
2 or 3	125	290	21	44	111	255	(NA)	(NA)
4 and over	43	189	6	26	26	118	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	200	466	56	93	171	373	267	553
Crawler tractors	34	47	10	11	27	36	29	33
Riding garden tractors 7 hp and over	13	13	11	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	4	4	4	4	14	14
Cornpickers, corn heads, and picker-shellers	3	5	2	4	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	2	4	2	4	-	-	(NA)	(NA)
Pickup balers	160	169	49	50	112	119	(NA)	(NA)
Windrowers, pull and self-propelled	47	53	15	15	32	38	(NA)	(NA)
Field forage harvesters, shear bar	32	35	15	15	18	20	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	30	(X)	7	(X)
Chickens 3 months old or older	29	13 345	4	30 964
Farms with–				
1 to 1,599	28	(D)	2	550
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	28	13 264	3	(D)
Pullets not yet of laying age	2	(D)	1	(D)
Other chickens	5	32	1	2 200
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	2	78 887
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	78 887
Ducks, geese, and other poultry	6	109	1	75
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	51	10 715	(NA)	3 738
Broilers and other meat-type chickens	(NA)	(NA)	4	426 861
Turkeys	(NA)	(NA)	1	2

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	192	(X)	201	(X)	(X)	(X)
Any cattle, hogs, or sheep	187	(X)	197	(X)	(X)	(X)
Cattle and calves	184	8 703	194	4 414	5	49
Farms with–						
1 to 19	23	288	105	1 173	4	29
20 to 49	102	3 248	72	2 084	1	20
50 to 99	43	3 029	15	(D)	-	-
100 to 199	15	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	173	2 283	5	46
Farms with–						
1 to 9	(X)	(X)	91	447	4	26
10 to 19	(X)	(X)	43	582	-	-
20 to 49	(X)	(X)	34	883	1	20
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	156	2 131	1	3
Farms with–						
1 to 9	(X)	(X)	75	420	1	3
10 to 19	(X)	(X)	42	568	-	-
20 to 49	(X)	(X)	37	1 023	-	-
50 to 99	(X)	(X)	2	120	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	169	2 852	(X)	(X)	(X)	(X)
Bulls and steers, including calves	160	1 458	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	131	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	247	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	245	11 342	246	4 678	(NA)	72
Cattle	(NA)	(NA)	233	2 218	5	60
Calves	(NA)	(NA)	209	2 460	4	12

	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	177	4 393	182	6 045	127	2 658	84	1 735
Farms with–								
1 to 19	83	939	68	782	69	716	49	409
20 to 49	77	2 228	81	2 581	51	(D)	26	790
50 to 99	15	(D)	25	1 694	6	396	9	536
100 and over	2	(D)	8	988	1	(D)	-	-
1964								
Total on place	235	5 109	(NA)	7 024	213	4 318	(NA)	791

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	17	241	15	1 012	22	378	9	428
Farms with—								
1 to 24	12	92	7	62	(NA)	(NA)	(NA)	(NA)
25 to 49	5	149	4	131	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	79	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	3	740	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	111	(X)	(X)	6	48	(X)	(X)
Other hogs and pigs	12	130	(X)	(X)	22	330	(X)	(X)
Feeder pigs sold	(X)	(X)	9	824	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	104	(X)	(X)	6	49	(X)	(X)
December 1 of preceding year and May 31	9	75	(X)	(X)	5	20	(X)	(X)
June 1 and November 30	9	29	(X)	(X)	4	29	(X)	(X)
Sheep and lambs	9	410	11	793	9	530	8	574
Any goats	2	3	-	-	-	-	-	-
All other livestock	46	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	109
dollars	48 267
Commercial fertilizer—farms	85
acres on which used	2 848
tons	470
dollars	33 261
Lime—farms	40
acres on which used	789
tons	2 421
dollars	10 582
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	-
acres on which used	-
dollars	-
Insects on other crops—farms	5
acres on which used	80
dollars	556
Nematodes in crops—farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards—farms	1
acres on which used	6
dollars	14
Weeds or grass in crops—farms	7
acres on which used	216
dollars	2 262
Weeds or brush in pasture—farms	2
acres on which used	83
dollars	43
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	-
acres on which used	-
dollars	-
Insect control on livestock and poultry—farms	41
dollars	1 307

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	152	9 258	-	-	15	489	15	68	-	-
Improved pasture	24	1 211	-	-	7	154	7	30	-	-
Field corn for all purposes	8	83	1	1	4	55	4	4	-	-
Sorghums for all purposes	1	40	-	-	-	-	-	-	-	-
All small grains	88	1 700	1	6	63	1 330	63	228	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	11	1	10	7	10	6	7	1	(Z)
Hay or grass silage	180	16 249	-	-	18	717	18	101	-	-
Field seeds	12	258	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	1	2	2	4	2	1	-	-
Berries for sale	2	56	1	53	1	53	1	6	-	-
Land in orchards (see text)	1	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	5	34	1	1	3	33	3	26	1	(Z)
All other crops	1	3	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	2	39	2 740
For silage (tons, green weight)	8	83	475	1	1	19	202	1 175
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	7	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	40	2 727	-	-	-	-	-
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)	114	7 200	15 831	-	-	161	9 709	16 394
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	106	7 337	12 072	-	-	134	7 815	10 149
Small grain hay (tons, dry)	2	24	86	-	-	17	180	187
Other hay (tons, dry)	12	497	525	-	-	(NA)	919	873
Grass silage (tons, green)	14	1 153	5 949	-	-	22	1 053	4 970
Hay crops cut and fed green (tons, green)	3	38	210	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	59	7 400	-	-	5	58	3 800
Alfalfa seed (pounds)	4	28	1 750	-	-	9	71	3 930
Strawberries (pounds)	1	3	11 307	-	-	2	2	15 036

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	51	1 045	-	-	4	48	7	-	4	18	452
Winter wheat (bushels)	2	10	330	-	-	2	10	2	-	3	16	412
Oats for grain (bushels)	86	1 579	75 731	1	6	60	1 212	210	-	108	1 535	45 325
Barley for grain (bushels)	4	45	2 220	-	-	4	45	6	-	4	48	1 245
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	130
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	11	3 101	1	10	3	10	6	-	11	31	5 332
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	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	3	4	1	2	2	2
Cucumbers and pickles	1	(Z)	1	(Z)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	91	2	10	6	81	5	1 650
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	20	-	-	1	20	1	150
	1964	2	-	45	-	-	2	45	2	4 368
Plums (pounds, fresh)	1969	1	(Z)	20	-	-	1	20	1	150
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	3	500
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	4	74 682	-	249 000	2	37 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	-	(D)	3	1 100	-	1 175
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	4 735	8	1 120
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	280	(NA)	(NA)
Pulpwood	14	14 840	(NA)	(NA)
Other forest products	5	1 440	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 026	2 366
Land in farms ..... acres	420 204	473 045
Average size of farm ..... acres	207.4	199.9
Approximate land area ..... acres	545 792	549 125
Proportion in farms ..... percent	76.8	86.1
Value of land and buildings ..... dollars	63 303 429	(NA)
Average per farm ..... dollars	31 245	22 524
Average per acre ..... dollars	150.64	111.87
Land in Farms According to Use		
Total cropland ..... farms	1 979	2 325
acres	260 865	273 827
Harvested cropland ..... farms	1 882	2 237
acres	175 145	197 475
Number of farms by acres harvested:		
1 to 9 acres	72	66
10 to 19 acres	129	109
20 to 29 acres	161	124
30 to 49 acres	300	380
Number of farms by acres harvested:		
50 to 99 acres	551	842
100 to 199 acres	510	577
200 to 499 acres	144	135
500 to 999 acres	14	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	1 297	1 538
acres	51 993	44 565
All other cropland (see text) ..... farms	958	(NA)
acres	33 727	31 787
Woodland including woodland pasture ..... farms	1 581	2 018
acres	108 911	144 228
All other land (see text) ..... farms	1 666	(NA)
acres	50 428	54 883
Irrigated land ..... farms	7	4
acres	2 786	28

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 026	420 204	1 882	405 438	175 145	7	4 911	2 786	2 366	473 045	2 237	197 475
Farms with–												
1 to 9 acres	38	101	10	48	28	-	-	-	22	72	5	7
10 to 49 acres	118	4 060	96	3 358	1 517	1	45	12	130	4 276	99	1 648
50 to 69 acres	65	3 850	48	2 846	1 422	-	-	-	77	4 501	59	1 505
70 to 99 acres	244	19 820	220	17 837	7 378	1	78	12	276	22 530	258	9 728
100 to 139 acres	242	28 809	230	27 411	11 566	-	-	-	342	40 485	328	17 203
140 to 179 acres	318	50 528	301	47 749	19 895	1	153	12	424	67 070	410	28 040
180 to 219 acres	268	52 726	262.	51 586	21 461	-	-	-	312	61 689	305	26 285
220 to 259 acres	181	43 091	177	42 151	18 499	-	-	-	209	49 582	204	21 729
260 to 499 acres	470	161 611	456	156 844	66 221	-	-	-	486	164 655	481	67 307
500 to 999 acres	77	49 081	77	49 081	23 168	3	(D)	(D)	80	48 920	80	20 402
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	8	9 266	8	3 620
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
Farms and land in farms operated by–		
All farm operators ..... farms	2 026	2 366
acres	420 204	473 045
Harvested cropland ..... farms	1 882	2 237
acres	175 145	197 475
Full owners ..... farms	1 597	1 742
acres	301 993	312 105
Harvested cropland ... farms	1 469	1 627
acres	118 362	125 135
Part owners ..... farms	326	452
acres	98 288	120 155
Harvested cropland ... farms	320	447
acres	47 800	54 518
Tenants ..... farms	103	160
acres	19 923	35 617
Harvested cropland ... farms	93	151
acres	8 983	15 764
Percent of tenancy	5.0	6.8
Farm operators by age groups:		
Under 25 years	59	57
25 to 34 years	228	253
35 to 44 years	392	553
45 to 54 years	533	616
55 to 64 years	466	520
65 years and over	348	367
Average age	50.5	50.2
Farm operators by place of residence:		
On farm operated	1 781	2 200
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	856	865
1 to 49 days	223	353
50 to 99 days	66	
100 to 199 days	122	512
200 days and over	445	

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	76	16
Class 2– " $20,000 to $39,999	380	108
Class 3– " $10,000 to $19,999	543	565
Class 4– " $5,000 to $9,999	319	652
Class 5– " $2,500 to $4,999	235	428
Class 6 (see text)	66	141
Part time (see text)	250	257
Part retirement (see text)	156	199
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	26 702 223	18 669 500
Average per farm ..... dollars	13 179	7 891
Crops including nursery products and hay ..... farms	1 046	(NA)
dollars	2 215 151	1 120 471
Forest products ..... farms	91	230
dollars	58 043	122 835
Livestock, poultry, and their products ..... farms	1 748	(NA)
dollars	24 429 029	17 424 485

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	87	94
$250 to $499	67	76
$500 to $999	121	131
$1,000 to $1,499	97	107
$1,500 to $1,999	70	91
$2,000 to $2,499	46	98
$2,500 and over	1 538	1 769
Farms with farm-related income from—		
Customwork and other agricultural services, farms	230	(NA)
Customwork and other agricultural services, dollars	142 635	(NA)
Recreational services, farms	18	14
Recreational services, dollars	11 191	1 443
Government farm programs, farms	815	(NA)
Government farm programs, dollars	717 402	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 026	2 366
Farm production expenses, total (see text), dollars	17 650 935	(NA)
Number of farms with expenditures of—		
$1 to $499	113	(NA)
$500 to $999	140	(NA)
$1,000 to $1,999	218	(NA)
$2,000 to $2,999	157	(NA)
$3,000 to $4,999	279	(NA)
$5,000 to $9,999	508	(NA)
$10,000 and over	611	(NA)
Items reported both years, dollars	8 623 503	6 817 550
Livestock and poultry, farms	834	1 015
Livestock and poultry, dollars	1 180 961	717 985
Feed for livestock and poultry, farms	1 608	2 071
Feed for livestock and poultry, dollars	3 455 103	3 088 450
Commercially mixed formula feeds, farms	948	1 902
Commercially mixed formula feeds, tons	17 229	27 216
Commercially mixed formula feeds, dollars	1 514 164	2 023 950
Seeds, bulbs, plants, and trees, farms	1 633	2 164
Seeds, bulbs, plants, and trees, dollars	482 548	414 955
Commercial fertilizer, farms	1 491	1 865
Commercial fertilizer, dollars	824 756	614 955
Lime, farms	298	576
Lime, dollars	64 879	(NA)
Other agricultural chemicals (see text), farms	1 096	(NA)
Other agricultural chemicals (see text), dollars	211 599	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 012	2 315
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 093 664	965 635
Hired farm labor, farms	1 037	1 142
Hired farm labor, dollars	1 195 679	712 795
Contract labor, machine hire, and customwork, farms	1 262	1 581
Contract labor, machine hire, and customwork, dollars	390 792	302 775
All other production expenses, farms	1 884	(NA)
All other production expenses, dollars	8 750 954	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 991	19 829 489
By value groups		
$1 to $999	52	37 375
$1,000 to $4,999	710	1 898 517
$5,000 to $9,999	483	3 257 119
$10,000 to $19,999	455	6 006 592
$20,000 and over	291	8 629 886

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 823	2 449	1 163	1 370	905	1 079	2 266	3 022
Motortrucks including pickups	1 528	1 761	565	588	1 049	1 173	1 596	1 838
Tractors other than garden tractors and motor tillers	1 835	4 376	594	951	1 571	3 425	2 214	4 577
Riding garden tractors 7 hp and over	194	197	165	166	31	31	(NA)	(NA)
Grain and bean combines, self-propelled	205	212	85	85	123	127	92	92
Cornpickers, corn heads, and picker-shellers	837	897	208	222	637	675	981	990
Pickup balers	1 214	1 232	439	439	781	793	1 394	1 412

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 693	(X)	1 719	(X)	2 099	(NA)	(NA)	(NA)
Cattle and calves	1 643	87 122	1 669	32 682	2 045	93 180	2 018	38 779
Farms with—								
1 to 4	30	83	184	495	156	(NA)	(NA)	(NA)
5 to 9	76	510	248	1 728		(NA)	(NA)	(NA)
10 to 19	176	2 485	519	7 423	244	(NA)	(NA)	(NA)
20 and over	1 361	84 044	718	23 036	1 645	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 510	42 689	(X)	(X)	1 924	46 957	(NA)	(NA)
Milk cows	1 304	38 147	(X)	(X)	1 771	44 204	(NA)	(NA)
Farms with—								
1 or 2	31	48	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	25	84	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	76	530	(X)	(X)	122	(NA)	(NA)	(NA)
10 and over	1 172	37 485	(X)	(X)	1 551	(NA)	(NA)	(NA)
Hogs and pigs	395	20 320	404	35 494	711	22 007	717	47 476
Farms with—								
1 to 4	52	139	28	67	271	(NA)	74	(NA)
5 to 9	69	462	15	104		(NA)		(NA)
10 to 24	68	1 082	77	1 300	151	(NA)	643	(NA)
25 and over	206	18 637	284	34 023	289	(NA)		(NA)
Feeder pigs	(X)	(X)	124	11 573	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	361	4 933	(X)	(X)	658	6 337	(X)	(X)
December 1 of preceding year and May 31	297	2 560	(X)	(X)	540	3 790	(X)	(X)
June 1 and November 30	273	2 373	(X)	(X)	413	2 547	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	107	3 892	104	3 656	156	5 886	137	3 941
Horses and ponies	273	846	43	94	(NA)	(NA)	30	136
Chickens 3 months old or older	239	150 134	94	66 087	652	170 695	(NA)	60 675
Farms with–								
1 to 99	139	5 462	30	1 522	345	(NA)	(NA)	(NA)
100 to 399	76	14 301	48	9 564	243	(NA)	(NA)	(NA)
400 to 1,599	15	10 450	8	7 050	56	(NA)	(NA)	(NA)
1,600 and over	9	119 921	8	47 951	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	230	118 397	79	64 650	606	164 925	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	33 355	4	165 350	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	1 426	1 885
For grain ... farms.	1 310	1 289
acres.	38 335	21 826
bushels.	2 865 051	794 485
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	925	(NA)
acres.	13 107	33 469
Sorghums for all purposes except sirup ... farms.	14	-
For grain or seed ... farms.	6	-
acres.	73	-
bushels.	3 650	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	9	(NA)
acres.	89	-
Wheat for grain ... farms.	8	16
acres.	83	279
bushels.	3 503	7 046
Other small grains for grain ... farms.	1 488	(NA)
acres.	37 081	45 543
Soybeans for beans ... farms.	266	370
acres.	9 267	10 854
bushels.	100 532	80 639
Hay, excluding sorghum hay ... farms.	1 567	(NA)
acres.	77 032	86 591
tons.	207 074	153 402
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	3
acres.	-	8
pounds.	-	12 046
Irish potatoes and sweetpotatoes ... farms.	24	(NA)
acres.	23	36
Vegetables, sweet corn, or melons for sale ... farms.	62	114
acres.	414	639
Berries for sale ... farms.	9	26
acres.	10	14
Land in orchards (see text) ... farms.	7	39
acres.	219	203
Other crops ... farms.	69	(NA)
acres.	1 625	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	10 030	23 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	1 553	1 769
Land in farms ... acres.	365 255	404 188
Average size of farm ... acres.	235.1	228.4
Value of land and buildings ... dollars.	55 468 287	(NA)
Average per farm ... dollars.	35 716	(NA)
Average per acre ... dollars.	151.86	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 530	(NA)
acres.	232 533	238 796
Harvested cropland ... farms.	1 508	1 741
acres.	163 633	179 315
Number of farms by acres harvested:		
1 to 49 acres	341	(NA)
50 to 99 acres	507	(NA)
100 to 199 acres	502	(NA)
200 to 499 acres	144	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	1 072	1 273
acres.	45 497	37 910
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	280	502
acres.	7 694	10 809
Cropland on which all crops failed ... farms.	73	170
acres.	1 750	3 660
Cropland in cultivated summer fallow ... farms.	73	-
acres.	2 241	-
Cropland idle ... farms.	418	271
acres.	11 718	7 102
Total woodland ... farms.	1 263	1 534
acres.	91 749	119 414
Woodland pastured ... farms.	876	1 149
acres.	45 804	69 790
Woodland not pastured ... farms.	842	922
acres.	45 945	49 624
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	515	675
acres.	22 110	25 573
Improved pastureland and rangeland ... farms.	193	168
acres.	5 753	3 252
Pastureland and rangeland not improved ... farms.	411	(NA)
acres.	16 357	22 321
All other land (see text) ... farms.	1 205	1 748
acres.	18 863	20 405
Irrigated land ... farms.	6	3
acres.	2 774	26
Total pastureland (all types) ... farms.	1 397	(NA)
acres.	113 411	133 273
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	184	(NA)
acres.	7 058	(NA)
Stripcropping systems to control erosion ... farms.	171	(NA)
acres.	10 521	(NA)
Cropland and pastureland having terraces ... farms.	36	(NA)
acres.	1 481	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 553	1 769	365 255	1 508	360 829	163 633	6	4 758	2 774
Farms with–									
1 to 9 acres	13	8	16	1	1	1	-	-	-
10 to 49 acres	33	26	1 111	25	887	561	1	45	12
50 to 69 acres	22	22	1 295	18	1 065	513	-	-	-
70 to 99 acres	140	144	11 391	135	10 973	5 088	1	78	12
100 to 139 acres	176	245	20 966	172	20 484	9 904	-	-	-
140 to 179 acres	248	334	39 351	245	38 888	17 532	-	-	-
180 to 219 acres	234	262	46 106	232	45 731	20 483	-	-	-
220 to 259 acres	164	180	39 086	163	38 846	17 745	-	-	-
260 to 499 acres	443	462	152 290	437	150 311	65 334	-	-	-
500 to 999 acres	76	78	48 116	76	48 116	23 117	3	(D)	(D)
1,000 to 1,999 acres	3	8	(D)	3	(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
Class 1-5 farms with some irrigation in the last 5 years ..... number	7
Proportion of all class 1-5 farms ..... percent	.4
Land in farms ..... acres	5 385
Cropland ..... acres	4 584
Class 1-5 farms irrigated in 1969 ..... number	6
Proportion of all class 1-5 farms ..... percent	.3
Land in farms ..... acres	4 758
Average per farm ..... acres	793.0
Cropland ..... acres	4 078
Harvested cropland ..... acres	3 823
Irrigated land ..... acres	2 774
Average per farm ..... acres	462.3
Irrigated land–Continued	
Cropland ..... farms	6
..... acres	2 774
Harvested ..... farms	6
..... acres	2 774
Used only for pasture ..... farms	-
..... acres	-
Pasture, other than cropland pasture ..... farms	-
..... acres	-
Water used ..... acre-feet	1 983
Class 1-5 farms with artificial drainage ..... number	89
Proportion of class 1-5 farms ..... percent	5.7
Land in farms ..... acres	27 861
Average per farm ..... acres	313.0
Drained land ..... acres	3 371
Average per farm ..... acres	37.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 553	4	1 769
..... acres	365 255	802	404 188
Harvested cropland ..... farms	1 508	4	1 741
..... acres	163 633	208	179 315
Full owners ..... farms	1 159	4	1 214
..... acres	250 787	802	(NA)
Harvested cropland ..... farms	1 125	4	(NA)
..... acres	107 993	208	(NA)
Part owners ..... farms	313	-	409
..... acres	96 445	-	(NA)
Harvested cropland ..... farms	308	-	(NA)
..... acres	47 137	-	(NA)
Tenants ..... farms	81	-	135
..... acres	18 023	-	(NA)
Harvested cropland ..... farms	75	-	(NA)
..... acres	8 503	-	(NA)
Percent of tenancy	5.2	0.0	7.6
Farms by type of organization:			
Individual or family ..... farms	1 352	4	(NA)
..... acres	309 081	802	(NA)
Partnership ..... farms	197	-	(NA)
..... acres	54 132	-	(NA)
Corporation, including family owned ..... farms	3	-	(NA)
..... acres	1 724	-	(NA)
10 or fewer shareholders ..... farms	3	-	(NA)
..... acres	1 724	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
..... acres	-	-	(NA)
Other ..... farms	1	-	(NA)
..... acres	318	-	(NA)
Farm operators by age groups:			
Under 25 years	46	-	48
25 to 34 years	193	-	200
35 to 44 years	329	2	450
45 to 54 years	435	-	493
55 to 64 years	358	-	410
65 years and over	192	2	168
Average age	49.0	53.2	(NA)
Farm operators by place of residence:			
On farm operated	1 403	4	1 683
Not on farm operated	46	-	55
Farm operators reporting days of work off farm	512	1	525
1 to 49 days	175	-	215
50 to 99 days	40	-	69
100 to 199 days	79	-	79
200 days and over	218	1	162

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	76	16
Class 2– " $20,000 to $39,999	380	108
Class 3– " $10,000 to $19,999	543	565
Class 4– " $5,000 to $9,999	319	652
Class 5– " $2,500 to $4,999	235	428
Market value of all agricultural products sold (see text) ..... farms	1 553	1 769
..... dollars	26 185 356	18 023 971
Average per farm ..... dollars	16 861	10 188
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	219	428
$5,000 to $7,499	155	351
$7,500 to $9,999	164	301
$10,000 to $14,999	304	412
$15,000 to $19,999	239	153
$20,000 to $29,999	284	84
$30,000 to $39,999	96	24
$40,000 to $59,999	55	8
$60,000 and over	21	8
$60,000 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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	737	1 996 248
Grains	605	1 240 043
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	322	482 868
Other field crops	4	4 360
Vegetables, sweet corn, and melons	40	45 839
Fruits, nuts, and berries	12	192 758
Nursery and greenhouse products	3	30 380
Forest products sold	74	55 521
Livestock, poultry, and their products sold	1 492	24 133 587
Poultry and poultry products	137	1 014 091
Dairy products	1 272	17 192 771
Dairy cattle and calves	1 205	2 887 230
Other cattle and calves	558	1 411 816
Hogs, sheep, and goats	431	1 486 298
Other livestock and livestock products	42	141 381
Farms with farm-related income from–		
Customwork and other agricultural services	204	135 846
Recreational services	12	9 487
Government farm programs	597	591 407

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 553	1 769
dollars.	16 954 153	(NA)
Number of farms with expenditures of–		
$1 to $1,999	93	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	242	(NA)
$5,000 to $9,999	500	(NA)
$10,000 to $19,999	441	(NA)
$20,000 to $39,999	134	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	8 291 504	6 260 159
Livestock and poultry ..... farms.	684	(NA)
dollars.	1 118 674	553 977
Feed for livestock and poultry ..... farms.	1 393	1 674
dollars.	3 372 803	2 945 632
Commercially mixed formula feeds ..... farms.	851	1 592
tons.	16 893	(NA)
dollars.	1 485 546	1 943 580
Feed ingredients ..... farms.	888	(NA)
tons.	14 548	(NA)
dollars.	1 199 199	(NA)
Whole grains ..... farms.	619	1 068
tons.	14 764	(NA)
dollars.	607 153	765 235
Hay, green chop, and silage ..... farms.	187	600
tons.	6 706	(NA)
dollars.	80 905	236 817
Seeds, bulbs, plants, and trees ..... farms.	1 401	1 720
dollars.	461 225	369 495
Commercial fertilizer ..... farms.	1 303	1 540
dollars.	795 739	569 249
Lime ..... farms.	258	498
dollars.	61 401	(NA)
Other agricultural chemicals (see text) ..... farms.	1 017	(NA)
dollars.	205 354	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 551	1 769
dollars.	1 011 771	864 193
Gasoline ..... farms.	1 533	1 733
dollars.	767 021	690 507
Diesel oil ..... farms.	411	243
dollars.	98 447	50 057
LP gas, butane, and propane ..... farms.	240	196
dollars.	40 602	14 835
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 549	1 769
dollars.	105 701	108 794
Hired farm labor ..... farms.	929	954
dollars.	1 161 902	685 920
Workers by number of days worked:		
150 days or more ..... farms.	212	211
workers.	289	292
Less than 150 days ..... farms.	800	(NA)
workers.	2 560	(NA)
Contract labor ..... farms.	56	(NA)
dollars.	27 443	(NA)
Machine hire and customwork ..... farms.	1 055	1 218
dollars.	341 947	271 693
All other production expenses ..... farms.	1 545	(NA)
dollars.	8 395 894	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 536	18 233 221
By value groups:		
$1 to $4,999	399	1 138 314
$5,000 to $9,999	413	2 807 069
$10,000 to $19,999	438	5 792 792
$20,000 to $29,999	173	3 910 739
$30,000 to $49,999	88	3 082 675
$50,000 and over	25	1 501 632

	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	1 433	1 935	950	1 134	680	801	1 726	2 259
2 or 3	385	822	128	271	110	231	(NA)	(NA)
4 and over	9	74	1	42	-	-	(NA)	(NA)
Motortrucks including pickups	1 279	1 489	492	514	864	975	1 291	1 447
2 and over	177	387	16	38	97	208	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 451	3 783	533	867	1 234	2 916	1 700	3 791
2 or 3	942	2 337	184	424	790	1 910	(NA)	(NA)
4 and over	277	1 214	27	121	172	734	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 444	3 727	525	856	1 227	2 871	1 700	3 753
Crawler tractors	49	56	11	11	40	45	32	38
Riding garden tractors 7 hp and over	155	158	129	130	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	193	199	84	84	112	115	88	88
Cornpickers, corn heads, and picker-shellers	787	844	201	215	594	629	(NA)	(NA)
Corn heads for combines	78	82	39	40	41	42	(NA)	(NA)
Other cornpickers and picker-shellers	745	762	172	175	577	587	(NA)	(NA)
Pickup balers	1 090	1 108	413	413	683	695	(NA)	(NA)
Windrowers, pull and self-propelled	249	257	159	160	93	97	(NA)	(NA)
Field forage harvesters, shear bar	459	480	195	200	270	280	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	195	(X)	89	(X)
Chickens 3 months old or older	189	147 341	84	64 995
Farms with—				
1 to 1,599	180	27 420	76	17 044
1,600 to 3,199	3	(D)	2	(D)
3,200 to 9,999	4	19 971	5	25 058
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	182	115 963	73	63 758
Pullets not yet of laying age	7	30 852	-	-
Other chickens	22	526	13	1 237
Broilers and other meat-type chickens less than 3 months old	3	33 155	3	165 190
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	12	96	5	107
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	519	160 011	(NA)	57 148
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	67 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 456	(X)	1 485	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 450	(X)	1 479	(X)	(X)	(X)
Cattle and calves	1 426	83 603	1 454	31 563	107	1 330
Farms with—						
1 to 19	132	1 716	738	8 575	85	623
20 to 49	548	19 673	656	18 524	20	569
50 to 99	583	40 147	51	3 227	2	138
100 to 199	148	18 167	8	(D)	-	-
200 and over	15	3 900	1	(D)	-	-
200 to 499	15	3 900	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 357	15 229	91	1 084
Farms with—						
1 to 9	(X)	(X)	793	3 915	50	251
10 to 19	(X)	(X)	371	4 805	24	311
20 to 49	(X)	(X)	171	4 785	16	466
50 to 99	(X)	(X)	19	1 176	1	56
100 and over	(X)	(X)	3	548	-	-
100 to 199	(X)	(X)	3	548	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 243	16 334	21	246
Farms with—						
1 to 9	(X)	(X)	469	2 546	12	49
10 to 19	(X)	(X)	515	6 888	7	92
20 to 49	(X)	(X)	251	6 295	1	30
50 to 99	(X)	(X)	6	(D)	1	75
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 342	29 778	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 101	12 212	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 264	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 695	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 675	87 159	1 692	36 571	(NA)	2 105
Cattle	(NA)	(NA)	1 593	14 340	63	1 400
Calves	(NA)	(NA)	1 547	22 231	74	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	1 364	41 613	1 404	45 760	1 247	37 843	300	3 770
Farms with—								
1 to 19	340	4 022	490	5 952	288	3 590	230	1 582
20 to 49	882	28 095	658	20 605	841	26 540	65	1 839
50 to 99	126	7 637	223	14 661	107	6 471	5	349
100 and over	16	1 859	33	4 542	11	1 242	-	-
1964								
Total on place	1 629	44 746	(NA)	44 296	1 572	42 863	(NA)	1 883

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	364	19 784	378	34 697	611	20 938	635	45 360
Farms with–								
1 to 24	166	1 567	102	1 263	(NA)	(NA)	(NA)	(NA)
25 to 49	82	2 865	84	2 934	(NA)	(NA)	(NA)	(NA)
50 to 99	58	4 061	90	6 286	(NA)	(NA)	(NA)	(NA)
100 and over	58	11 291	102	24 214	(NA)	(NA)	(NA)	(NA)
100 to 199	39	5 105	57	8 006	(NA)	(NA)	(NA)	(NA)
200 and over	19	6 186	45	16 208	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	310	4 068	(X)	(X)	458	3 785	(X)	(X)
Other hogs and pigs	295	15 716	(X)	(X)	545	17 153	(X)	(X)
Feeder pigs sold	(X)	(X)	117	11 410	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	340	4 806	(X)	(X)	582	6 047	(X)	(X)
December 1 of preceding year and May 31	277	2 493	(X)	(X)	479	3 619	(X)	(X)
June 1 and November 30	257	2 313	(X)	(X)	375	2 428	(X)	(X)
Sheep and lambs	68	2 855	71	2 696	116	4 144	104	2 992
Any goats	3	17	-	-	-	-	-	-
All other livestock	221	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 352
Total – dollars	1 062 494
Commercial fertilizer – farms	1 154
Commercial fertilizer – acres on which used	72 278
Commercial fertilizer – tons	9 928
Commercial fertilizer – dollars	795 739
Lime – farms	258
Lime – acres on which used	6 651
Lime – tons	15 030
Lime – dollars	61 401
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	171
Insects on hay crops – dollars	625
Insects on other crops – farms	124
Insects on other crops – acres on which used	7 447
Insects on other crops – dollars	25 411
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	30
Nematodes in crops – dollars	100
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	453
Diseases in crops and orchards – dollars	2 504
Weeds or grass in crops – farms	809
Weeds or grass in crops – acres on which used	37 637
Weeds or grass in crops – dollars	153 716
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	199
Weeds or brush in pasture – dollars	690
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	251
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 315
Insect control on livestock and poultry – farms	435
Insect control on livestock and poultry – dollars	16 537

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	1 072	45 497	-	-	95	2 168	95	273	-	-
Improved pasture	193	5 753	-	-	21	379	21	55	-	-
Field corn for all purposes	1 303	49 569	5	1 647	1 055	41 437	1 048	5 260	266	1 145
Sorghums for all purposes	7	99	-	-	4	40	4	5	-	-
All small grains	1 317	34 457	2	97	415	11 079	413	1 254	4	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	201	8 480	1	(D)	76	3 607	72	264	4	1
Hay or grass silage	1 301	71 784	2	330	264	13 179	264	1 600	1	7
Field seeds	42	714	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	44	379	-	-	19	123	19	17	1	(Z)
Berries for sale	8	10	-	-	1	(Z)	-	-	1	(Z)
Land in orchards (see text)	5	197	-	-	5	185	5	12	-	-
Nursery or greenhouse products	3	4	-	-	-	-	-	-	-	-
All other crops	2	101	-	-	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 200	36 710	2 771 827	5	1 637	1 103	19 724	734 931
For silage (tons, green weight)	882	12 447	138 907	1	10	1 373	29 755	178 481
Cut for green or dry fodder, hogged or grazed	43	412	(X)	-	-	(NA)	2 268	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	46	2 250	-	-	-	-	-
For silage (tons, green weight)	4	35	190	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	18	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 105	51 003	150 943	2	330	1 480	60 617	115 968
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	335	9 170	21 836	-	-	373	9 436	13 790
Small grain hay (tons, dry)	8	270	663	-	-	34	358	472
Other hay (tons, dry)	22	554	1 301	-	-	(NA)	870	1 150
Grass silage (tons, green)	234	8 207	50 316	-	-	258	7 732	35 718
Hay crops cut and fed green (tons, green)	132	2 580	16 473	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	39	642	61 974	-	-	6	108	1 915
Alfalfa seed (pounds)	2	14	450	-	-	4	24	1 236
Strawberries (pounds)	8	10	41 910	-	-	18	6	13 112

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	70	3 323	-	-	1	10	3	-	12	252	6 320
Winter wheat (bushels)	5	70	3 323	-	-	1	10	3	-	6	156	3 650
Oats for grain (bushels)	1 311	34 182	1 966 141	2	97	413	10 999	1 246	28	1 575	41 243	1 651 046
Barley for grain (bushels)	6	115	4 672	-	-	2	70	5	-	12	120	4 836
Rye for grain (bushels)	8	64	893	-	-	-	-	-	-	30	431	6 016
Soybeans for beans (bushels)	189	7 719	86 511	-	-	61	2 904	175	1	250	7 890	61 621
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	4	251	-	-	2	1	(Z)	-	46	37	5 462
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	6	7 250
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	44	379	-	-	78	590
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	7	59	-	-	4	62
Cucumbers and pickles	30	36	-	-	63	79
Watermelons	1	1	-	-	3	4
Snap beans, bush, pole	7	211	-	-	11	326

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	197	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	198	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	197	9 477	3	720	5	8 757	5	2 241 620
1964	30	(NA)	13 362	20	2 627	29	10 735	25	2 545 501
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	31	3	18	1	13	1	800
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	4	-	-	2	4	2	70
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	76	2	28	6	48	3	840
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	-	22	1	2	6	20	5	1 324

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	4	(D)	2	(X)	5	2 700
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)	2	22 000	-	32 000
Flower seeds, vegetable seeds, and vegetable plants	1	5 000	-	(D)	1	1 500	-	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	29	27 891	77	44 953
Firewood and fuelwood	15	5 427	(NA)	(NA)
Sawlogs and veneer logs	23	15 865	(NA)	(NA)
Pulpwood	3	1 111	(NA)	(NA)
Other forest products	12	5 227	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 244	1 541
Land in farms ..... acres	228 728	261 565
Average size of farm ..... acres	183.8	169.7
Approximate land area ..... acres	414 272	415 365
Proportion in farms ..... percent	55.2	62.9
Value of land and buildings ..... dollars	37 857 997	(NA)
Average per farm ..... dollars	30 432	19 531
Average per acre ..... dollars	165.51	113.66
Land in Farms According to Use		
Total cropland ..... farms	1 218	1 517
acres	152 038	170 367
Harvested cropland ..... farms	1 125	1 429
acres	90 384	107 805
Number of farms by acres harvested:		
1 to 9 acres	70	94
10 to 19 acres	97	105
20 to 29 acres	98	109
30 to 49 acres	199	235
Number of farms by acres harvested:		
50 to 99 acres	335	529
100 to 199 acres	262	300
200 to 499 acres	61	54
500 to 999 acres	2	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	891	1 129
acres	37 880	36 857
All other cropland (see text) ..... farms	620	(NA)
acres	23 774	25 705
Woodland including woodland pasture ..... farms	931	1 199
acres	49 787	59 557
All other land (see text) ..... farms	1 030	(NA)
acres	26 903	31 573
Irrigated land ..... farms	7	12
acres	539	281

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	1 244	228 728	1 125	217 937	90 384	7	3 524	539	1 541	261 565	1 429	107 805
Farms with–												
1 to 9 acres	22	43	5	13	13	1	7	7	30	108	14	26
10 to 49 acres	79	2 362	47	1 415	746	2	59	6	127	3 879	102	1 266
50 to 69 acres	36	2 115	30	1 763	891	-	-	-	42	2 503	31	864
70 to 99 acres	156	12 680	134	10 890	4 289	-	-	-	211	17 199	187	6 240
100 to 139 acres	190	22 577	175	20 835	8 500	-	-	-	260	30 411	252	13 357
140 to 179 acres	262	41 562	248	39 313	15 838	-	-	-	329	52 274	312	22 367
180 to 219 acres	149	29 549	141	27 949	12 347	-	-	-	185	36 749	182	15 784
220 to 259 acres	119	28 233	117	27 753	10 492	-	-	-	143	33 889	138	14 060
260 to 499 acres	202	66 822	200	66 081	28 694	3	(D)	(D)	186	62 079	183	25 692
500 to 999 acres	24	14 920	23	14 060	4 909	-	-	-	26	(D)	26	(D)
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	(D)	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 244	1 541
acres	228 728	261 565
Harvested cropland ..... farms	1 125	1 429
acres	90 384	107 805
Full owners ..... farms	1 026	1 186
acres	170 557	180 985
Harvested cropland ... farms	912	1 078
acres	61 240	69 155
Part owners ..... farms	166	245
acres	49 965	57 755
Harvested cropland ... farms	164	243
acres	25 259	28 375
Tenants ..... farms	52	107
acres	8 206	18 779
Harvested cropland ... farms	49	105
acres	3 885	9 212
Percent of tenancy	4.1	6.9
Farm operators by age groups:		
Under 25 years	24	31
25 to 34 years	158	165
35 to 44 years	258	356
45 to 54 years	349	443
55 to 64 years	295	326
65 years and over	160	220
Average age	49.5	49.9
Farm operators by place of residence:		
On farm operated	1 078	1 436
Not on farm operated	78	(NA)
Farm operators reporting days of work off farm	618	710
1 to 49 days	100	229
50 to 99 days	50	
100 to 199 days	83	481
200 days and over	385	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	14
Class 2– " $20,000 to $39,999	190	50
Class 3– " $10,000 to $19,999	266	274
Class 4– " $5,000 to $9,999	236	412
Class 5– " $2,500 to $4,999	147	251
Class 6 (see text)	57	105
Part time (see text)	233	303
Part retirement (see text)	78	132
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	14 804 535	11 255 500
Average per farm ..... dollars	11 900	7 304
Crops including nursery products and hay ..... farms	584	(NA)
dollars	1 700 472	841 252
Forest products ..... farms	24	96
dollars	15 407	50 423
Livestock, poultry, and their products ..... farms	1 044	(NA)
dollars	13 088 656	10 361 457

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	83	107
$250 to $499	51	67
$500 to $999	93	118
$1,000 to $1,499	57	94
$1,500 to $1,999	47	73
$2,000 to $2,499	45	81
$2,500 and over	868	1 001
Farms with farm-related income from—		
Customwork and other agricultural services, farms	121	(NA)
Customwork and other agricultural services, dollars	89 981	(NA)
Recreational services, farms	16	11
Recreational services, dollars	4 926	1 987
Government farm programs, farms	516	(NA)
Government farm programs, dollars	395 430	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 244	1 541
Farm production expenses, total (see text), dollars	10 260 901	(NA)
Number of farms with expenditures of—		
$1 to $499	91	(NA)
$500 to $999	96	(NA)
$1,000 to $1,999	165	(NA)
$2,000 to $2,999	111	(NA)
$3,000 to $4,999	192	(NA)
$5,000 to $9,999	299	(NA)
$10,000 and over	290	(NA)
Items reported both years, dollars	5 618 093	5 133 940
Livestock and poultry, farms	548	601
Livestock and poultry, dollars	993 567	623 395
Feed for livestock and poultry, farms	965	1 310
Feed for livestock and poultry, dollars	2 309 647	2 419 650
Commercially mixed formula feeds, farms	534	1 152
Commercially mixed formula feeds, tons	15 940	21 395
Commercially mixed formula feeds, dollars	1 387 061	1 835 050
Seeds, bulbs, plants, and trees, farms	906	1 357
Seeds, bulbs, plants, and trees, dollars	239 703	268 715
Commercial fertilizer, farms	848	1 111
Commercial fertilizer, dollars	400 722	368 755
Lime, farms	243	547
Lime, dollars	43 323	(NA)
Other agricultural chemicals (see text), farms	576	(NA)
Other agricultural chemicals (see text), dollars	111 171	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 225	1 515
Gasoline and other petroleum fuel and oil for the farm business, dollars	629 476	608 015
Hired farm labor, farms	556	734
Hired farm labor, dollars	850 760	669 215
Contract labor, machine hire, and customwork, farms	685	927
Contract labor, machine hire, and customwork, dollars	194 218	176 195
All other production expenses, farms	1 157	(NA)
All other production expenses, dollars	4 488 314	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 218	11 048 991
By value groups:		
$1 to $999	32	17 785
$1,000 to $4,999	482	1 306 251
$5,000 to $9,999	319	2 097 308
$10,000 to $19,999	236	3 118 453
$20,000 and over	149	4 509 194

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 102	1 460	639	718	603	742	1 470	1 967
Motortrucks including pickups	916	1 095	370	391	602	704	1 072	1 210
Tractors other than garden tractors and motor tillers	1 122	2 584	325	536	930	2 048	1 457	2 785
Riding garden tractors 7 hp and over	127	132	100	104	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	143	151	50	52	94	99	35	35
Cornpickers, corn heads, and picker-shellers	428	452	129	134	304	318	470	471
Pickup balers	718	736	253	258	469	478	736	736

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 025	(X)	1 019	(X)	1 346	(NA)	(NA)	(NA)
Cattle and calves	1 000	47 339	982	20 396	1 322	52 551	1 272	24 265
Farms with—								
1 to 4	41	94	131	326	172	(NA)	(NA)	(NA)
5 to 9	60	452	135	961		(NA)	(NA)	(NA)
10 to 19	135	1 928	305	4 371	195	(NA)	(NA)	(NA)
20 and over	764	44 865	411	14 738	955	(NA)	(NA)	(NA)
Cows and heifers that had calved	894	23 963	(X)	(X)	1 219	27 355	(NA)	(NA)
Milk cows	764	20 687	(X)	(X)	1 108	25 173	(NA)	(NA)
Farms with—								
1 or 2	34	46	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	55	384	(X)	(X)	88	(NA)	(NA)	(NA)
10 and over	664	20 218	(X)	(X)	914	(NA)	(NA)	(NA)
Hogs and pigs	218	6 664	213	12 480	374	7 115	338	15 069
Farms with—								
1 to 4	60	156	23	56	186	(NA)	69	(NA)
5 to 9	43	298	24	167		(NA)		(NA)
10 to 24	66	1 037	61	987	102	(NA)	269	(NA)
25 and over	49	5 173	105	11 270	86	(NA)		(NA)
Feeder pigs	(X)	(X)	80	7 072	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	180	1 506	(X)	(X)	294	1 794	(X)	(X)
December 1 of preceding year and May 31	142	843	(X)	(X)	243	1 035	(X)	(X)
June 1 and November 30	116	663	(X)	(X)	183	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	34	770	31	688	58	1 756	49	1 296
Horses and ponies	218	809	28	86	(NA)	(NA)	33	77
Chickens 3 months old or older	223	101 023	76	164 869	540	78 627	(NA)	51 245
Farms with–								
1 to 99	142	4 941	36	1 692	319	(NA)	(NA)	(NA)
100 to 399	65	12 422	29	5 293	191	(NA)	(NA)	(NA)
400 to 1,599	10	4 950	3	1 270	27	(NA)	(NA)	(NA)
1,600 and over	6	78 710	8	156 614	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	205	50 964	54	16 749	500	73 213	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	155 235	12	949 968	(NA)	(NA)	9	230 505
Other livestock and poultry	67	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	752	1 041
For grain	farms	681	652
	acres	16 003	9 063
	bushels	1 208 423	401 625
Cut for silage, green or dry fodder, or hogged or grazed	farms	431	(NA)
	acres	5 883	14 591
Sorghums for all purposes except sirup	farms	5	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	5	(NA)
	acres	21	-
Wheat for grain	farms	5	14
	acres	50	99
	bushels	760	2 764
Other small grains for grain	farms	886	(NA)
	acres	23 531	28 551
Soybeans for beans	farms	95	179
	acres	2 361	4 363
	bushels	30 247	35 566
Hay, excluding sorghum hay	farms	920	(NA)
	acres	41 295	50 375
	tons	107 404	78 696
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	21	(NA)
	acres	210	170
Vegetables, sweet corn, or melons for sale	farms	33	66
	acres	1 105	837
Berries for sale	farms	12	43
	acres	18	42
Land in orchards (see text)	farms	7	41
	acres	22	98
Other crops	farms	63	(NA)
	acres	906	(NA)
Greenhouse products under glass or other protection	farms	5	(NA)
	sq. ft.	4 602	83 244

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	875	1 001
Land in farms	acres	182 331	203 898
Average size of farm	acres	208.3	203.6
Value of land and buildings	dollars	31 453 482	(NA)
Average per farm	dollars	35 946	(NA)
Average per acre	dollars	172.50	(NA)
Land in Farms According to Use			
Total cropland	farms	856	(NA)
	acres	127 795	137 266
Harvested cropland	farms	822	971
	acres	81 987	93 638
Number of farms by acres harvested:			
1 to 49 acres		205	(NA)
50 to 99 acres		293	(NA)
100 to 199 acres		260	(NA)
200 to 499 acres		61	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	666	828
	acres	30 985	29 688
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	140	271
	acres	4 122	6 465
Cropland on which all crops failed	farms	33	81
	acres	402	1 737
Cropland in cultivated summer fallow	farms	39	-
	acres	1 968	-
Cropland idle	farms	270	178
	acres	8 331	5 738
Total woodland	farms	664	818
	acres	35 621	42 269
Woodland pastured	farms	362	476
	acres	12 695	17 473
Woodland not pastured	farms	505	591
	acres	22 926	24 796
Pastureland and rangeland (other than cropland and woodland pasture)	farms	251	453
	acres	9 778	13 486
Improved pastureland and rangeland	farms	80	131
	acres	3 278	1 789
Pastureland and rangeland not improved	farms	190	(NA)
	acres	6 500	11 697
All other land (see text)	farms	712	980
	acres	9 137	10 877
Irrigated land	farms	6	7
	acres	532	257
Total pastureland (all types)	farms	770	(NA)
	acres	53 458	60 647
Conservation Practices			
Grain or row crops farmed on the contour	farms	57	(NA)
	acres	1 676	(NA)
Stripcropping systems to control erosion	farms	53	(NA)
	acres	2 761	(NA)
Cropland and pastureland having terraces	farms	11	(NA)
	acres	266	(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	875	1 001	182 331	822	178 093	81 987	6	3 517	532
Farms with–									
1 to 9 acres	14	9	25	-	-	-	-	-	-
10 to 49 acres	24	14	780	13	422	300	2	59	6
50 to 69 acres	12	10	716	9	554	348	-	-	-
70 to 99 acres	71	86	5 858	65	5 365	2 625	-	-	-
100 to 139 acres	130	169	15 549	123	14 740	6 827	-	-	-
140 to 179 acres	191	240	30 444	186	29 636	13 856	-	-	-
180 to 219 acres	125	151	24 784	120	23 782	11 391	-	-	-
220 to 259 acres	98	128	23 303	97	23 063	9 957	-	-	-
260 to 499 acres	185	168	61 548	184	61 207	28 261	3	(D)	(D)
500 to 999 acres	21	24	12 539	21	12 539	4 857	-	-	-
1,000 to 1,999 acres	2	-	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	7
Proportion of all class 1-5 farms ..... percent	.8
Land in farms ..... acres	3 621
Cropland ..... acres	2 746
Class 1-5 farms irrigated in 1969 ..... number	6
Proportion of all class 1-5 farms ..... percent	.6
Land in farms ..... acres	3 517
Average per farm ..... acres	586.1
Cropland ..... acres	2 646
Harvested cropland ..... acres	2 083
Irrigated land ..... acres	532
Average per farm ..... acres	88.6

	1969
Irrigated land–Continued	
Cropland ..... farms	6
acres	532
Harvested ..... farms	6
acres	532
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	400
Class 1-5 farms with artificial drainage ..... number	26
Proportion of class 1-5 farms ..... percent	2.9
Land in farms ..... acres	8 151
Average per farm ..... acres	313.5
Drained land ..... acres	1 668
Average per farm ..... acres	64.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	2 335

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	875	2	1 001
acres	182 331	530	203 898
Harvested cropland ..... farms	822	2	971
acres	81 987	378	93 638
Full owners ..... farms	673	1	699
acres	126 977	240	(NA)
Harvested cropland ..... farms	623	1	(NA)
acres	53 382	162	(NA)
Part owners ..... farms	153	1	212
acres	47 308	290	(NA)
Harvested cropland ..... farms	153	1	(NA)
acres	24 781	216	(NA)
Tenants ..... farms	49	-	87
acres	8 046	-	(NA)
Harvested cropland ..... farms	46	-	(NA)
acres	3 824	-	(NA)
Percent of tenancy	5.6	0.0	8.6
Farms by type of organization			
Individual or family ..... farms	754	2	(NA)
acres	150 395	530	(NA)
Partnership ..... farms	110	-	(NA)
acres	26 905	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	6	-	(NA)
acres	4 136	-	(NA)
10 or fewer shareholders ..... farms	5	-	(NA)
acres	3 936	-	(NA)
More than 10 shareholders ..... farms	1	-	(NA)
acres	200	-	(NA)
Other ..... farms	5	-	(NA)
acres	895	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	22
25 to 34 years	103	-	116
35 to 44 years	196	-	259
45 to 54 years	269	1	290
55 to 64 years	209	1	226
65 years and over	82	-	88
Average age	48.6	51.5	(NA)
Farm operators by place of residence:			
On farm operated	792	2	945
Not on farm operated	35	-	37
Farm operators reporting days of work off farm	338	-	344
1 to 49 days	77	-	132
50 to 99 days	43	-	40
100 to 199 days	50	-	51
200 days and over	168	-	121

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	36	14
Class 2– " $20,000 to $39,999	190	50
Class 3– " $10,000 to $19,999	266	274
Class 4– " $5,000 to $9,999	236	412
Class 5– " $2,500 to $4,999	147	251
Market value of all agricultural products sold (see text) ..... farms	875	1 001
dollars	14 394 364	10 720 455
Average per farm ..... dollars	16 450	10 709

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	139	251
$5,000 to $7,499	115	240
$7,500 to $9,999	121	172
$10,000 to $14,999	164	195
$15,000 to $19,999	102	79
$20,000 to $29,999	149	43
$30,000 to $39,999	41	7
$40,000 to $59,999	21	5
$60,000 and over	15	9
$60,000 to $79,999	4	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	362	1 553 777
Grains	275	594 148
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	173	246 528
Other field crops	5	98 277
Vegetables, sweet corn, and melons	25	572 983
Fruits, nuts, and berries	11	18 039
Nursery and greenhouse products	6	23 802
Forest products sold	21	15 299
Livestock, poultry, and their products sold	836	12 825 288
Poultry and poultry products	118	1 410 288
Dairy products	714	8 487 102
Dairy cattle and calves	669	1 684 999
Other cattle and calves	292	758 908
Hogs, sheep, and goats	185	365 010
Other livestock and livestock products	34	118 981
Farms with farm-related income from–		
Customwork and other agricultural services	108	83 452
Recreational services	9	4 570
Government farm programs	343	306 883

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	875	1 001
dollars.	9 711 755	(NA)
Number of farms with expenditures of–		
$1 to $1,999	59	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	289	(NA)
$10,000 to $19,999	206	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	5 347 521	4 775 618
Livestock and poultry ..... farms.	416	(NA)
dollars.	929 233	554 067
Feed for livestock and poultry ..... farms.	779	945
dollars.	2 233 291	2 301 850
Commercially mixed formula feeds ..... farms.	467	888
tons.	15 767	(NA)
dollars.	1 370 692	1 779 446
Feed ingredients ..... farms.	466	(NA)
tons.	8 193	(NA)
dollars.	594 469	(NA)
Whole grains ..... farms.	331	584
tons.	5 800	(NA)
dollars.	236 650	360 673
Hay, green chop, and silage ..... farms.	93	320
tons.	2 488	(NA)
dollars.	31 480	161 731
Seeds, bulbs, plants, and trees ..... farms.	743	969
dollars.	224 236	236 518
Commercial fertilizer ..... farms.	690	855
dollars.	380 643	346 194
Lime ..... farms.	204	451
dollars.	37 841	(NA)
Other agricultural chemicals (see text) ..... farms.	513	(NA)
dollars.	108 228	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	871	996
dollars.	568 347	528 677
Gasoline ..... farms.	862	988
dollars.	436 488	410 036
Diesel oil ..... farms.	236	180
dollars.	52 997	34 043
LP gas, butane, and propane ..... farms.	68	59
dollars.	18 419	18 801
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	871	996
dollars.	60 443	65 797
Hired farm labor ..... farms.	481	631
dollars.	834 320	658 572
Workers by number of days worked:		
150 days or more ..... farms.	95	206
workers.	162	299
Less than 150 days ..... farms.	429	(NA)
workers.	1 457	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	12 445	(NA)
Machine hire and customwork ..... farms.	553	668
dollars.	165 006	149 740
All other production expenses ..... farms.	871	(NA)
dollars.	4 218 165	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	867	9 619 578
By value groups:		
$1 to $4,999	248	713 483
$5,000 to $9,999	257	1 726 568
$10,000 to $19,999	224	2 953 013
$20,000 to $29,999	83	1 858 078
$30,000 to $49,999	46	1 547 916
$50,000 and over	9	820 520

	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	796	1 033	468	521	429	512	974	1 303
2 or 3	193	411	50	103	68	141	(NA)	(NA)
4 and over	6	25	-	-	3	13	(NA)	(NA)
Motortrucks including pickups	716	877	285	306	485	571	790	903
2 and over	107	268	16	37	56	142	(NA)	(NA)
Tractors other than garden tractors and motor tillers	804	2 072	245	420	689	1 652	956	2 136
2 or 3	536	1 329	92	221	466	1 119	(NA)	(NA)
4 and over	131	606	14	60	86	396	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	800	2 035	242	413	684	1 622	956	2 097
Crawler tractors	22	37	5	7	18	30	31	39
Riding garden tractors 7 hp and over	93	98	73	77	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	118	126	47	49	72	77	29	29
Cornpickers, corn heads, and picker-shellers	382	404	121	126	265	278	(NA)	(NA)
Corn heads for combines	19	20	7	8	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	370	384	115	118	257	266	(NA)	(NA)
Pickup balers	618	633	221	225	400	408	(NA)	(NA)
Windrowers, pull and self-propelled	146	154	71	72	75	82	(NA)	(NA)
Field forage harvesters, shear bar	210	229	88	95	129	134	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	182	(X)	78	(X)
Chickens 3 months old or older	171	98 468	67	163 898
Farms with—				
1 to 1,599	165	19 758	59	7 284
1,600 to 3,199	-	-	-	-
3,200 to 9,999	3	15 790	4	26 614
10,000 and over	3	62 920	4	130 000
Hens and pullets of laying age excluding started pullets	156	48 572	50	16 262
Pullets not yet of laying age	7	48 407	6	146 514
Other chickens	29	1 489	12	1 122
Broilers and other meat-type chickens less than 3 months old	10	155 225	12	949 968
Turkeys	3	5	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	5	2	(D)
Ducks, geese, and other poultry	18	306	5	362
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	397	69 952	(NA)	46 768
Broilers and other meat-type chickens	(NA)	(NA)	9	230 500
Turkeys	(NA)	(NA)	13	377 641

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	817	(X)	826	(X)	(X)	(X)
Any cattle, hogs, or sheep	809	(X)	820	(X)	(X)	(X)
Cattle and calves	798	44 263	807	19 365	39	484
Farms with—						
1 to 19	84	1 069	397	4 693	32	193
20 to 49	332	11 230	366	10 549	6	(D)
50 to 99	308	20 800	33	2 014	-	-
100 to 199	66	8 262	8	1 134	1	(D)
200 and over	8	2 902	3	975	-	-
200 to 499	7	(D)	3	975	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	750	7 736	31	316
Farms with—						
1 to 9	(X)	(X)	472	2 358	19	69
10 to 19	(X)	(X)	195	2 564	9	103
20 to 49	(X)	(X)	71	1 931	2	(D)
50 to 99	(X)	(X)	11	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	725	11 629	8	168
Farms with—						
1 to 9	(X)	(X)	247	1 348	3	6
10 to 19	(X)	(X)	300	4 147	1	15
20 to 49	(X)	(X)	161	4 185	4	147
50 to 99	(X)	(X)	10	555	-	-
100 and over	(X)	(X)	7	1 394	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	739	16 282	(X)	(X)	(X)	(X)
Bulls and steers, including calves	587	5 096	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	713	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	950	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	944	47 077	956	22 226	(NA)	1 287
Cattle	(NA)	(NA)	881	8 646	33	1 202
Calves	(NA)	(NA)	908	13 580	19	85

	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	749	22 885	784	23 944	700	20 319	163	2 566
Farms with—								
1 to 19	203	2 512	328	3 725	193	2 485	129	895
20 to 49	472	14 792	337	10 534	451	13 912	22	599
50 to 99	68	4 256	103	6 653	53	3 269	9	520
100 and over	6	1 325	16	3 032	3	653	3	552
1964								
Total on place	923	25 283	(NA)	23 232	897	23 845	(NA)	1 438

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	170	6 100	175	11 571	298	6 375	284	13 821
Farms with–								
1 to 24	123	1 170	79	942	(NA)	(NA)	(NA)	(NA)
25 to 49	21	705	37	1 317	(NA)	(NA)	(NA)	(NA)
50 to 99	14	908	31	2 110	(NA)	(NA)	(NA)	(NA)
100 and over	12	3 317	28	7 202	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 166	16	2 061	(NA)	(NA)	(NA)	(NA)
200 and over	3	2 151	12	5 141	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	129	1 015	(X)	(X)	196	1 041	(X)	(X)
Other hogs and pigs	144	5 085	(X)	(X)	276	5 334	(X)	(X)
Feeder pigs sold	(X)	(X)	69	6 578	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	148	1 388	(X)	(X)	251	1 643	(X)	(X)
December 1 of preceding year and May 31	121	771	(X)	(X)	215	967	(X)	(X)
June 1 and November 30	96	617	(X)	(X)	154	676	(X)	(X)
Sheep and lambs	23	531	22	506	37	1 313	30	943
Any goats	3	4	-	-	-	-	-	-
All other livestock	148	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	732
Total – dollars	526 712
Commercial fertilizer – farms	626
Commercial fertilizer – acres on which used	34 110
Commercial fertilizer – tons	4 982
Commercial fertilizer – dollars	380 643
Lime – farms	204
Lime – acres on which used	3 854
Lime – tons	8 966
Lime – dollars	37 841
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	211
Insects on hay crops – dollars	777
Insects on other crops – farms	73
Insects on other crops – acres on which used	2 740
Insects on other crops – dollars	11 885
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	164
Nematodes in crops – dollars	358
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	581
Diseases in crops and orchards – dollars	6 049
Weeds or grass in crops – farms	372
Weeds or grass in crops – acres on which used	15 346
Weeds or grass in crops – dollars	74 968
Weeds or brush in pasture – farms	27
Weeds or brush in pasture – acres on which used	358
Weeds or brush in pasture – dollars	1 324
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	562
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 056
Insect control on livestock and poultry – farms	244
Insect control on livestock and poultry – dollars	9 533

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	666	30 985	-	-	69	1 711	69	213	1	(Z)
Improved pasture	80	3 278	-	-	8	93	8	10	-	-
Field corn for all purposes	656	20 963	3	161	544	18 294	541	2 410	99	404
Sorghums for all purposes	5	21	-	-	2	9	2	1	-	-
All small grains	724	21 195	1	1	264	6 977	263	746	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	65	2 374	1	200	36	1 311	36	280	1	1
Hay or grass silage	702	36 971	-	-	129	4 728	129	659	-	-
Field seeds	33	306	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	26	1 083	4	161	15	975	15	253	-	-
Berries for sale	7	14	3	11	4	11	4	2	-	-
Land in orchards (see text)	3	12	-	-	3	2	3	1	-	-
Nursery or greenhouse products	4	12	-	-	1	1	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	596	15 221	1 167 204	3	141	553	8 116	370 319
For silage (tons, green weight)	401	5 439	57 425	1	15	719	12 755	77 224
Cut for green or dry fodder, hogged or grazed	40	303	(X)	1	5	(NA)	993	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	21	202	-	-	-	-	-
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)	574	25 808	73 740	-	-	746	29 589	52 296
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	214	5 898	13 292	-	-	351	9 589	11 506
Small grain hay (tons, dry)	4	107	259	-	-	26	247	238
Other hay (tons, dry)	7	164	285	-	-	(NA)	730	870
Grass silage (tons, green)	130	3 388	25 694	-	-	150	3 932	18 269
Hay crops cut and fed green (tons, green)	90	1 606	11 123	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	26	249	26 367	-	-	12	109	5 122
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	5	15 435	2	2	17	17	49 848

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	30	680	-	-	3	26	5	-	13	98	2 746
Winter wheat (bushels)	2	22	500	-	-	2	22	4	-	6	51	1 180
Oats for grain (bushels)	717	20 812	1 166 077	1	1	259	6 742	722	3	882	24 756	1 004 578
Barley for grain (bushels)	7	122	5 890	-	-	2	35	5	-	5	56	2 245
Rye for grain (bushels)	3	186	6 110	-	-	2	135	10	-	13	234	3 410
Soybeans for beans (bushels)	50	1 698	23 919	-	-	21	643	50	1	78	2 200	20 158
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	208	70 487	1	200	6	206	181	-	83	170	26 699
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	26	1 083	4	161	49	777
Selected vegetables:						
Tomatoes	4	5	3	5	5	9
Sweet corn	6	118	3	86	5	81
Cucumbers and pickles	7	4	-	-	11	13
Watermelons	2	50	1	40	3	45
Snap beans, bush, pole	5	229	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						
				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	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	67	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	12	650	2	290	3	360	3	55 600
	1964	25	(NA)	2 160	14	727	23	1 433	14	89 851
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	-	16	3	9	3	7	1	250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	-	4	1	2	1	2	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	-	70	4	23	8	47	2	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	-	26	2	4	2	22	2	1 465

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	12	20 100	2	(X)	8	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 500	-	3 500	4	73 600	1	167 362
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	200	4	6 620	-	8 755
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	2	(X)	2	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	6 054	22	11 732
Firewood and fuelwood	6	5 538	(NA)	(NA)
Sawlogs and veneer logs	3	750	(NA)	(NA)
Pulpwood	5	2 562	(NA)	(NA)
Other forest products	5	375	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	104	154
Land in farms ..... acres..	27 903	33 738
Average size of farm ..... acres..	268.2	219.1
Approximate land area ..... acres..	311 936	312 965
Proportion in farms ..... percent..	8.9	10.7
Value of land and buildings ..... dollars..	2 588 999	(NA)
Average per farm ..... dollars..	24 894	15 910
Average per acre ..... dollars..	92.78	78.06
Land in Farms According to Use		
Total cropland ..... farms..	100	151
acres..	11 336	13 261
Harvested cropland ..... farms..	95	142
acres..	6 841	8 522
Number of farms by acres harvested:		
1 to 9 acres	2	4
10 to 19 acres	14	15
20 to 29 acres	7	18
30 to 49 acres	22	39
Number of farms by acres harvested:		
50 to 99 acres	31	43
100 to 199 acres	13	17
200 to 499 acres	6	6
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	71	95
acres..	3 438	3 066
All other cropland (see text) .... farms..	37	(NA)
acres..	1 057	1 673
Woodland including woodland pasture ..... farms..	92	139
acres..	12 925	17 915
All other land (see text) ..... farms..	76	(NA)
acres..	3 642	2 557
Irrigated land ..... farms..	5	1
acres..	440	40

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	104	27 903	95	26 240	6 841	5	2 420	440	154	33 738	142	8 522
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	4	54	2	24	20	-	-	-	10	334	5	42
50 to 69 acres	2	127	2	127	55	-	-	-	3	171	3	74
70 to 99 acres	6	485	6	485	211	-	-	-	26	2 114	23	656
100 to 139 acres	14	1 654	14	1 654	651	1	(D)	(D)	28	3 349	26	860
140 to 179 acres	15	2 326	14	2 176	512	-	-	-	15	2 333	15	723
180 to 219 acres	18	3 535	15	2 937	716	-	-	-	22	4 414	21	1 294
220 to 259 acres	5	1 211	4	966	183	-	-	-	11	2 664	10	501
260 to 499 acres	30	10 915	28	10 275	2 807	3	1 295	315	29	10 192	29	3 030
500 to 999 acres	8	(D)	8	(D)	(D)	-	-	-	9	(D)	9	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	1	(D)	(D)	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	104	154
acres..	27 903	33 738
Harvested cropland ..... farms..	95	142
acres..	6 841	8 522
Full owners ..... farms..	67	110
acres..	16 752	20 128
Harvested cropland ... farms..	58	99
acres..	3 294	4 686
Part owners ..... farms..	37	42
acres..	11 151	13 366
Harvested cropland ... farms..	37	41
acres..	3 547	3 735
Tenants ..... farms..	-	2
acres..	-	244
Harvested cropland ... farms..	-	2
acres..	-	101
Percent of tenancy	0.0	1.3
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	3	17
35 to 44 years	35	41
45 to 54 years	28	46
55 to 64 years	25	34
65 years and over	13	16
Average age	51.1	49.0
Farm operators by place of residence:		
On farm operated	87	145
Not on farm operated	8	(NA)
Farm operators reporting days of work off farm	69	91
1 to 49 days	7	28
50 to 99 days	5	
100 to 199 days	14	63
200 days and over	43	

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	4	2
Class 2– " $20,000 to $39,999	14	7
Class 3– " $10,000 to $19,999	13	15
Class 4– " $5,000 to $9,999	17	31
Class 5– " $2,500 to $4,999	20	34
Class 6 (see text)	8	14
Part time (see text)	22	42
Part retirement (see text)	6	9
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 125 741	910 565
Average per farm ..... dollars..	10 824	5 913
Crops including nursery products and hay ..... farms..	43	(NA)
dollars..	337 194	214 654
Forest products ..... farms..	18	34
dollars..	8 878	23 453
Livestock, poultry, and their products ..... farms..	89	(NA)
dollars..	779 669	672 285

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3	12
$250 to $499	7	10
$500 to $999	10	15
$1,000 to $1,499	8	8
$1,500 to $1,999	3	12
$2,000 to $2,499	6	8
$2,500 and over	67	89
Farms with farm-related income from–		
Customwork and other agricultural services, farms	4	(NA)
Customwork and other agricultural services, dollars	5 966	(NA)
Recreational services, farms	2	(D)
Recreational services, dollars	487	(D)
Government farm programs, farms	34	(NA)
Government farm programs, dollars	10 954	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	104	154
Farm production expenses, total (see text), dollars	811 104	(NA)
Number of farms with expenditures of–		
$1 to $499	5	(NA)
$500 to $999	7	(NA)
$1,000 to $1,999	19	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	16	(NA)
$10,000 and over	24	(NA)
Items reported both years, dollars	439 978	325 416
Livestock and poultry, farms	53	68
Livestock and poultry, dollars	52 177	51 391
Feed for livestock and poultry, farms	90	145
Feed for livestock and poultry, dollars	151 268	128 265
Commercially mixed formula feeds, farms	57	103
Commercially mixed formula feeds, tons	1 432	826
Commercially mixed formula feeds, dollars	102 559	68 230
Seeds, bulbs, plants, and trees, farms	62	88
Seeds, bulbs, plants, and trees, dollars	13 419	14 528
Commercial fertilizer, farms	61	79
Commercial fertilizer, dollars	59 349	32 666
Lime, farms	20	31
Lime, dollars	4 536	(NA)
Other agricultural chemicals (see text), farms	38	(NA)
Other agricultural chemicals (see text), dollars	15 441	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	104	154
Gasoline and other petroleum fuel and oil for the farm business, dollars	66 778	51 716
Hired farm labor, farms	48	79
Hired farm labor, dollars	85 935	38 807
Contract labor, machine hire, and customwork, farms	52	77
Contract labor, machine hire, and customwork, dollars	11 052	8 043
All other production expenses, farms	96	(NA)
All other production expenses, dollars	351 149	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	104	1 100 379
By value groups:		
$1 to $999	6	4 840
$1,000 to $4,999	42	114 690
$5,000 to $9,999	17	103 400
$10,000 to $19,999	26	374 499
$20,000 and over	13	502 950

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	84	119	54	63	45	56	134	179
Motortrucks including pickups	90	142	48	59	60	83	103	147
Tractors other than garden tractors and motor tillers	101	256	26	51	88	205	141	271
Riding garden tractors 7 hp and over	13	13	11	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	4	4	3	3	1	1
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	7	7
Pickup balers	64	64	24	24	40	40	84	84

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	85	(X)	87	(X)	142	(NA)	(NA)	(NA)
Cattle and calves	85	3 331	87	1 323	142	4 158	132	1 911
Farms with–								
1 to 4	–	–	11	27	20	(NA)	(NA)	(NA)
5 to 9	5	36	32	216		(NA)	(NA)	(NA)
10 to 19	18	275	21	284	46	(NA)	(NA)	(NA)
20 and over	62	3 020	23	796	76	(NA)	(NA)	(NA)
Cows and heifers that had calved	73	1 438	(X)	(X)	129	2 089	(NA)	(NA)
Milk cows	60	1 095	(X)	(X)	110	1 682	(NA)	(NA)
Farms with–								
1 or 2	9	13	(X)	(X)	12	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	4	28	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	44	1 044	(X)	(X)	71	(NA)	(NA)	(NA)
Hogs and pigs	9	213	4	345	9	61	2	32
Farms with–								
1 to 4	4	8	1	2	8	(NA)	1	(NA)
5 to 9	2	10	–	–		(NA)		(NA)
10 to 24	2	43	1	(D)	–	(NA)	1	(NA)
25 and over	1	152	2	(D)	1	(NA)		(NA)
Feeder pigs	(X)	(X)	2	(D)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	79	(X)	(X)	1	8	(X)	(X)
December 1 of preceding year and May 31	4	16	(X)	(X)	1	8	(X)	(X)
June 1 and November 30	5	63	(X)	(X)	–	–	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	5	43	1	6
Horses and ponies	29	74	2	4	(NA)	(NA)	3	5
Chickens 3 months old or older	13	3 683	5	1 147	41	6 263	(NA)	1 706
Farms with—								
1 to 99	6	241	2	192	31	(NA)	(NA)	(NA)
100 to 399	4	882	2	355	6	(NA)	(NA)	(NA)
400 to 1,599	3	2 560	1	600	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	2 723	3	655	36	5 959	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	22	43	Hay, excluding sorghum hay ..... farms.	79	(NA)
For grain ..... farms.	2	2	acres.	4 804	6 366
acres.	6	10	tons.	8 921	8 970
bushels.	450	560	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	20	(NA)	acres.	-	-
acres.	466	649	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	1	-	Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	14	-	acres.	444	207
bushels.	300	-	Vegetables, sweet corn, or melons for sale ..... farms.	3	2
Other small grains for grain ..... farms.	64	(NA)	acres.	3	4
acres.	1 152	1 165	Berries for sale ..... farms.	-	1
Soybeans for beans ..... farms.	-	-	acres.	-	20
acres.	-	-	Land in orchards (see text) ..... farms.	1	4
bushels.	-	-	acres.	(Z)	8
			Other crops ..... farms.	-	(NA)
			acres.	-	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	68	89	Total woodland ..... farms.	66	83
Land in farms ..... acres.	21 753	24 984	acres.	10 095	13 408
Average size of farm ..... acres.	319.8	280.7	Woodland pastured ..... farms.	44	67
Value of land and buildings ..... dollars.	1 980 819	(NA)	acres.	3 739	6 187
Average per farm ..... dollars.	29 129	(NA)	Woodland not pastured ..... farms.	51	50
Average per acre ..... dollars.	91.05	(NA)	acres.	6 356	7 221
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	22	26
Total cropland ..... farms.	66	(NA)	acres.	914	1 323
acres.	9 637	9 545	Improved pastureland and rangeland ..... farms.	8	8
Harvested cropland ..... farms.	64	86	acres.	371	132
acres.	5 738	6 871	Pastureland and rangeland not improved ..... farms.	20	(NA)
Number of farms by acres harvested:			acres.	543	1 191
1 to 49 acres	22	(NA)			
50 to 99 acres	23	(NA)	All other land (see text) ..... farms.	47	87
100 to 199 acres	13	(NA)	acres.	1 107	708
200 to 499 acres	6	(NA)	Irrigated land ..... farms.	5	1
500 to 999 acres	-	(NA)	acres.	440	40
1,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	62	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	7 668	9 237
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	53	58	**Conservation Practices**		
acres.	3 015	1 727	Grain or row crops farmed on the contour ..... farms.	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	7	10	acres.	22	(NA)
acres.	108	260	Stripcropping systems to control erosion ..... farms.	1	(NA)
Cropland on which all crops failed ..... farms.	6	3	acres.	34	(NA)
acres.	53	16	Cropland and pastureland having terraces ..... farms.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	7	-	acres.	-	(NA)
acres.	312	-			
Cropland idle ..... farms.	16	6			
acres.	411	671			

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	68	89	21 753	64	21 280	5 738	5	2 420	440
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	3	30	-	-	-	-	-	-
50 to 69 acres	2	1	127	2	127	55	-	-	-
70 to 99 acres	2	9	161	2	161	81	-	-	-
100 to 139 acres	8	11	956	8	956	405	1	(D)	50
140 to 179 acres	6	7	887	6	887	212	-	-	-
180 to 219 acres	9	17	1 820	8	1 622	482	-	-	-
220 to 259 acres	5	6	1 211	4	966	183	-	-	-
260 to 499 acres	24	26	8 965	24	8 965	2 634	3	(D)	315
500 to 999 acres	8	8	(D)	8	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	1	(D)	2	(D)	(D)	1	(D)	75
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	2 420
Cropland—acres	1 322
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	2 420
Average per farm—acres	484.0
Cropland—acres	1 322
Harvested cropland—acres	775
Irrigated land—acres	440
Average per farm—acres	88.0
Irrigated land—Continued	
Cropland—farms	5
—acres	440
Harvested—farms	5
—acres	440
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	167
Class 1-5 farms with artificial drainage—number	9
Proportion of class 1-5 farms—percent	13.2
Land in farms—acres	3 754
Average per farm—acres	417.1
Drained land—acres	601
Average per farm—acres	66.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	68	-	89
—acres	21 753	-	24 984
Harvested cropland—farms	64	-	86
—acres	5 738	-	6 871
Full owners—farms	40	-	52
—acres	12 203	-	(NA)
Harvested cropland—farms	36	-	(NA)
—acres	2 709	-	(NA)
Part owners—farms	28	-	36
—acres	9 550	-	(NA)
Harvested cropland—farms	28	-	(NA)
—acres	3 029	-	(NA)
Tenants—farms	-	-	1
—acres	-	-	(NA)
Harvested cropland—farms	-	-	(NA)
—acres	-	-	(NA)
Percent of tenancy	0.0	0.0	1.1
Farms by type of organization:			
Individual or family—farms	64	-	(NA)
—acres	18 863	-	(NA)
Partnership—farms	4	-	(NA)
—acres	2 890	-	(NA)
Corporation, including family owned—farms	-	-	(NA)
—acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres			
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	1	-	7
35 to 44 years	22	-	26
45 to 54 years	22	-	26
55 to 64 years	16	-	23
65 years and over	7	-	7
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	61	-	85
Not on farm operated	4	-	3
Farm operators reporting days of work off farm	39	-	42
1 to 49 days	6	-	13
50 to 99 days	4	-	8
100 to 199 days	8	-	10
200 days and over	21	-	11

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	4	2
Class 2-- " $20,000 to $39,999	14	7
Class 3-- " $10,000 to $19,999	13	15
Class 4-- " $5,000 to $9,999	17	31
Class 5-- " $2,500 to $4,999	20	34
Market value of all agricultural products sold (see text)—farms	68	89
—dollars	1 087 333	846 970
Average per farm—dollars	15 990	9 516
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	19	34
$5,000 to $7,499	8	22
$7,500 to $9,999	9	9
$10,000 to $14,999	8	13
$15,000 to $19,999	5	2
$20,000 to $29,999	9	7
$30,000 to $39,999	5	-
$40,000 to $59,999	2	1
$60,000 and over	2	1
$60,000 to $79,999	-	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	23	327 461
Grains	13	13 416
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	15	27 195
Other field crops	6	286 450
Vegetables, sweet corn, and melons	1	400
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	15	7 178
Livestock, poultry, and their products sold	65	752 694
Poultry and poultry products	5	18 002
Dairy products	47	528 431
Dairy cattle and calves	50	96 768
Other cattle and calves	16	53 667
Hogs, sheep, and goats	4	6 116
Other livestock and livestock products	4	49 710
Farms with farm-related income from–		
Custom work and other agricultural services	3	5 841
Recreational services	1	387
Government farm programs	28	10 096

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	68	95
..... dollars.	753 789	(NA)
Number of farms with expenditures of–		
$1 to $1,999	4	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	14	(NA)
$10,000 to $19,999	17	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	401 075	301 092
Livestock and poultry ..... farms.	30	(NA)
..... dollars.	35 292	50 118
Feed for livestock and poultry ..... farms.	63	94
..... dollars.	146 069	119 753
Commercially mixed formula feeds ..... farms.	47	72
..... tons.	1 401	(NA)
..... dollars.	100 119	64 044
Feed ingredients ..... farms.	17	(NA)
..... tons.	308	(NA)
..... dollars.	20 026	(NA)
Whole grains ..... farms.	26	84
..... tons.	413	(NA)
..... dollars.	21 636	45 309
Hay, green chop, and silage ..... farms.	11	39
..... tons.	269	(NA)
..... dollars.	4 288	10 400
Seeds, bulbs, plants, and trees ..... farms.	45	55
..... dollars.	11 413	12 874
Commercial fertilizer ..... farms.	51	66
..... dollars.	58 439	31 140
Lime ..... farms.	18	23
..... dollars.	4 336	(NA)
Other agricultural chemicals (see text) ..... farms.	34	(NA)
..... dollars.	15 368	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	68	95
..... dollars.	58 345	42 577
Gasoline ..... farms.	66	95
..... dollars.	39 110	35 047
Diesel oil ..... farms.	16	6
..... dollars.	10 692	1 800
LP gas, butane, and propane ..... farms.	18	31
..... dollars.	3 609	1 262
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	68	95
..... dollars.	4 934	4 468
Hired farm labor ..... farms.	33	59
..... dollars.	83 813	38 007
Workers by number of days worked:		
150 days or more ..... farms.	9	11
..... workers.	20	12
Less than 150 days ..... farms.	29	(NA)
..... workers.	98	(NA)
Contract labor ..... farms.	2	(NA)
..... dollars.	1 090	(NA)
Machine hire and customwork ..... farms.	33	44
..... dollars.	6 614	6 623
All other production expenses ..... farms.	68	(NA)
..... dollars.	333 010	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	68	896 619
By value groups:		
$1 to $4,999	27	79 790
$5,000 to $9,999	10	65 400
$10,000 to $19,999	18	248 479
$20,000 to $29,999	7	169 200
$30,000 to $49,999	2	80 150
$50,000 and over	4	253 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	60	84	37	42	32	42	90	107
2 or 3	18	38	5	10	7	14	(NA)	(NA)
4 and over	1	5	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	63	107	35	44	44	63	73	113
2 and over	27	71	8	17	13	32	(NA)	(NA)
Tractors other than garden tractors and motor tillers	66	195	17	32	62	163	95	217
2 or 3	36	85	5	10	37	90	(NA)	(NA)
4 and over	22	102	3	13	14	62	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	66	174	16	27	62	147	95	206
Crawler tractors	19	21	5	5	14	16	11	11
Riding garden tractors 7 hp and over	9	9	7	7	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	4	4	3	3	1	1
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	50	50	20	20	30	30	(NA)	(NA)
Windrowers, pull and self-propelled	10	10	3	3	7	7	(NA)	(NA)
Field forage harvesters, shear bar	26	28	8	8	19	20	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	11	(X)	3	(X)
Chickens 3 months old or older	11	3 151	3	955
Farms with–				
1 to 1,599	11	3 151	3	955
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	10	2 651	3	655
Pullets not yet of laying age	1	200	-	-
Other chickens	1	300	1	300
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	22	5 431	(NA)	1 574
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	64	(X)	65	(X)	(X)	(X)
Any cattle, hogs, or sheep	63	(X)	63	(X)	(X)	(X)
Cattle and calves	63	2 857	63	1 159	-	-
Farms with–						
1 to 19	15	215	40	363	-	-
20 to 49	28	971	20	586	-	-
50 to 99	16	1 048	2	(D)	-	-
100 to 199	3	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	61	512	-	-
Farms with–						
1 to 9	(X)	(X)	42	160	-	-
10 to 19	(X)	(X)	13	171	-	-
20 to 49	(X)	(X)	6	181	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	51	647	-	-
Farms with–						
1 to 9	(X)	(X)	32	180	-	-
10 to 19	(X)	(X)	11	151	-	-
20 to 49	(X)	(X)	7	227	-	-
50 to 99	(X)	(X)	1	89	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	60	1 149	(X)	(X)	(X)	(X)
Bulls and steers, including calves	43	375	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	84	3 360	83	1 563	(NA)	11
Cattle	(NA)	(NA)	72	507	2	11
Calves	(NA)	(NA)	78	1 056	-	-

	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	1 333	61	1 802	53	1 055	13	278
Farms with–								
1 to 19	34	360	28	268	32	330	10	89
20 to 49	23	715	25	807	19	(D)	2	(D)
50 to 99	2	(D)	6	(D)	2	(D)	-	-
100 and over	1	(D)	2	(D)	-	-	1	(D)
1964								
Total on place	81	1 782	(NA)	1 875	77	1 485	(NA)	297

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7	203	4	345	6	56	2	32
Farms with–								
1 to 24	6	51	2	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	152	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	152	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	36	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	6	167	(X)	(X)	6	56	(X)	(X)
Feeder pigs sold	(X)	(X)	2	322	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	75	(X)	(X)	1	8	(X)	(X)
December 1 of preceding year and May 31	2	14	(X)	(X)	1	8	(X)	(X)
June 1 and November 30	3	61	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	4	38	1	6
Any goats	-	-	-	-	-	-	-	-
All other livestock	18	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	57	Nematodes in crops farms.	1
	dollars.	78 143	acres on which used.	50
Commercial fertilizer	farms.	46	dollars.	240
	acres on which used.	2 142	Diseases in crops and orchards farms.	3
	tons.	569	acres on which used.	370
	dollars.	58 439	dollars.	3 778
Lime	farms.	18	Weeds or grass in crops farms.	15
	acres on which used.	570	acres on which used.	616
	tons.	590	dollars.	4 972
	dollars.	4 336	Weeds or brush in pasture farms.	-
Sprays, dusts, fumigants, etc. to control–			acres on which used.	-
Insects on hay crops	farms.	-	dollars.	-
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	1
	dollars.	-	acres on which used.	100
Insects on other crops	farms.	7	dollars.	240
	acres on which used.	492	Insect control on livestock and poultry farms.	22
	dollars.	5 481	dollars.	637

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	53	3 015	-	-	6	61	6	13	-	-
Improved pasture	8	371	-	-	1	51	1	6	-	-
Field corn for all purposes	20	466	-	-	19	362	19	65	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	47	1 033	1	50	36	697	35	118	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	437	4	390	6	436	6	287	-	-
Hay or grass silage	53	3 816	-	-	12	532	12	78	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	-	-	1	3	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	1	8	500
For silage (tons, green weight)	19	341	3 376	-	-	40	641	6 161
Cut for green or dry fodder, hogged or grazed	3	125	(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)	34	2 243	4 856	-	-	52	2 647	4 468
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	1 215	2 129	-	-	44	2 024	2 571
Small grain hay (tons, dry)	2	14	19	-	-	11	101	201
Other hay (tons, dry)	-	-	-	-	-	(NA)	20	18
Grass silage (tons, green)	9	286	1 404	-	-	3	78	620
Hay crops cut and fed green (tons, green)	3	58	505	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	100	1 000
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	14	300	-	-	1	14	2	-	-	-	-
Winter wheat (bushels)	1	14	300	-	-	1	14	2	-	-	-	-
Oats for grain (bushels)	45	876	49 145	1	50	34	556	107	2	61	1 060	33 976
Barley for grain (bushels)	2	33	1 095	-	-	1	17	3	-	-	-	-
Rye for grain (bushels)	2	110	3 500	-	-	2	110	6	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	437	130 390	4	390	5	436	287	-	11	191	53 825
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	4
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	3	-	-	2	4
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	25	-	-	1	25	1	1 200
1964	3	(NA)	69	-	-	3	69	2	1 092
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(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	460	11	6 974
Firewood and fuelwood	2	228	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	12	6 490	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 429	2 768
Land in farms ..... acres	386 913	407 685
Average size of farm ..... acres	159.2	147.3
Approximate land area ..... acres	463 872	463 365
Proportion in farms ..... percent	83.4	87.9
Value of land and buildings ..... dollars	123 328 747	(NA)
Average per farm ..... dollars	50 773	33 492
Average per acre ..... dollars	318.75	223.64
Land in Farms According to Use		
Total cropland ..... farms	2 339	2 689
acres	312 943	317 400
Harvested cropland ..... farms	2 269	2 638
acres	254 556	265 715
Number of farms by acres harvested:		
1 to 9 acres	51	88
10 to 19 acres	95	76
20 to 29 acres	134	103
30 to 49 acres	263	289
Number of farms by acres harvested:		
50 to 99 acres	769	1 061
100 to 199 acres	712	863
200 to 499 acres	230	145
500 to 999 acres	13	11
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms	1 395	1 763
acres	35 444	30 835
All other cropland (see text) ..... farms	816	(NA)
acres	22 943	20 850
Woodland including woodland pasture ..... farms	1 093	1 282
acres	23 663	27 561
All other land (see text) ..... farms	2 047	(NA)
acres	50 307	62 537
Irrigated land ..... farms	19	7
acres	639	50

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 429	386 913	2 269	379 464	254 556	19	1 902	639	2 768	407 685	2 638	265 715
Farms with—												
1 to 9 acres	71	214	14	78	42	1	3	2	101	374	33	106
10 to 49 acres	216	6 988	163	5 700	3 502	6	238	121	218	6 786	187	3 612
50 to 69 acres	146	8 703	137	8 172	4 477	3	179	35	150	8 827	140	5 141
70 to 99 acres	350	28 698	333	27 255	16 796	3	250	45	465	38 447	457	24 531
100 to 139 acres	501	58 142	490	56 904	36 953	1	112	20	632	74 155	626	49 342
140 to 179 acres	399	62 883	395	62 245	40 491	2	323	85	489	76 753	487	50 948
180 to 219 acres	287	56 408	283	55 590	37 428	1	217	9	281	55 337	278	36 298
220 to 259 acres	157	37 154	154	36 458	25 070	1	250	37	161	38 088	160	24 909
260 to 499 acres	267	89 403	265	88 742	58 751	1	330	285	237	76 929	236	47 510
500 to 999 acres	31	19 424	31	19 424	13 534	-	-	-	29	18 721	29	11 800
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	3	(D)	3	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 429	2 768
acres	386 913	407 685
Harvested cropland ..... farms	2 269	2 638
acres	254 556	265 715
Full owners ..... farms	1 627	1 796
acres	200 711	212 745
Harvested cropland ... farms	1 486	1 678
acres	119 325	131 845
Part owners ..... farms	561	563
acres	136 221	122 145
Harvested cropland ... farms	555	556
acres	96 862	81 478
Tenants ..... farms	241	401
acres	49 981	61 359
Harvested cropland ... farms	228	396
acres	38 369	42 234
Percent of tenancy	9.9	14.5
Farm operators by age groups:		
Under 25 years	47	50
25 to 34 years	273	364
35 to 44 years	637	675
45 to 54 years	695	785
55 to 64 years	510	570
65 years and over	267	324
Average age	48.6	48.5
Farm operators by place of residence:		
On farm operated	2 138	2 611
Not on farm operated	133	(NA)
Farm operators reporting days of work off farm	1 063	1 023
1 to 49 days	253	390
50 to 99 days	74	
100 to 199 days	121	633
200 days and over	615	

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	172	40
Class 2— " $20,000 to $39,999	671	298
Class 3— " $10,000 to $19,999	606	974
Class 4— " $5,000 to $9,999	344	698
Class 5— " $2,500 to $4,999	257	343
Class 6 (see text)	50	54
Part time (see text)	259	238
Part retirement (see text)	69	121
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	42 727 862	31 574 500
Average per farm ..... dollars	17 590	11 407
Crops including nursery products and hay ..... farms	1 542	(NA)
dollars	6 121 357	4 975 756
Forest products ..... farms	30	38
dollars	22 409	23 748
Livestock, poultry, and their products ..... farms	2 099	(NA)
dollars	36 584 096	26 538 381

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	75	36
$250 to $499	36	59
$500 to $999	87	97
$1,000 to $1,499	86	71
$1,500 to $1,999	80	89
$2,000 to $2,499	50	61
$2,500 and over	2 015	2 355

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	331	(NA)
	dollars.	276 249	(NA)
Recreational services	farms.	36	80
	dollars.	11 724	36 272
Government farm programs	farms.	620	(NA)
	dollars.	672 026	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	2 429	2 768
	dollars	28 088 645	(NA)
Number of farms with expenditures of—			
$1 to $499		76	(NA)
$500 to $999		92	(NA)
$1,000 to $1,999		157	(NA)
$2,000 to $2,999		194	(NA)
$3,000 to $4,999		311	(NA)
$5,000 to $9,999		613	(NA)
$10,000 and over		986	(NA)
Items reported both years	dollars.	14 012 616	10 279 010
Livestock and poultry	farms.	1 182	1 449
	dollars	2 142 312	1 146 850
Feed for livestock and poultry	farms.	1 963	2 300
	dollars.	5 555 245	4 187 250
Commercially mixed formula feeds	farms.	1 551	2 223
	tons	32 712	34 831
	dollars.	3 361 344	3 231 750

		1969	1964
Seeds, bulbs, plants, and trees	farms.	2 106	2 576
	dollars.	762 016	660 735
Commercial fertilizer	farms.	1 923	2 150
	dollars.	1 699 517	1 119 450
Lime	farms.	154	258
	dollars.	23 214	(NA)
Other agricultural chemicals (see text)	farms.	1 529	(NA)
	dollars.	555 447	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 420	2 704
	dollars.	1 693 993	1 710 650
Hired farm labor	farms.	1 001	1 100
	dollars.	1 599 708	1 087 550
Contract labor, machine hire, and customwork	farms	1 496	1 686
	dollars.	559 825	366 525
All other production expenses	farms.	2 304	(NA)
	dollars.	13 497 368	(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	2 384	31 229 111	$1,000 to $4,999		558	1 540 526
By value groups			$5,000 to $9,999		576	3 924 049
$1 to $999	28	17 450	$10,000 to $19,999		652	8 503 134
			$20,000 and over		570	17 243 952

	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	2 244	3 019	1 459	1 705	1 105	1 314	2 704	3 869
Motortrucks including pickups	1 940	2 324	796	871	1 259	1 453	2 187	2 516
Tractors other than garden tractors and motor tillers	2 245	6 196	944	1 624	1 889	4 572	2 629	6 708
Riding garden tractors 7 hp and over	296	297	223	224	73	73	(NA)	(NA)
Grain and bean combines, self-propelled	423	429	162	163	263	266	282	286
Cornpickers, corn heads, and picker-shellers	989	1 104	359	430	656	674	1 060	1 104
Pickup balers	1 192	1 206	484	484	718	722	1 285	1 289

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	2 019	(X)	2 027	(X)	2 450	(NA)	(NA)	(NA)
Cattle and calves	1 905	98 377	1 901	43 064	2 349	108 715	2 321	49 698
Farms with—								
1 to 4	56	163	122	335	133	(NA)	(NA)	(NA)
5 to 9	67	490	242	1 739		(NA)	(NA)	(NA)
10 to 19	173	2 495	562	8 177	186	(NA)	(NA)	(NA)
20 and over	1 609	95 229	975	32 813	2 030	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 696	51 484	(X)	(X)	2 162	58 972	(NA)	(NA)
Milk cows	1 549	47 806	(X)	(X)	2 064	57 067	(NA)	(NA)
Farms with—								
1 or 2	35	52	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	13	47	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	50	371	(X)	(X)	68	(NA)	(NA)	(NA)
10 and over	1 451	47 336	(X)	(X)	1 935	(NA)	(NA)	(NA)
Hogs and pigs	851	58 673	883	101 464	1 202	56 537	1 215	106 115
Farms with—								
1 to 4	84	237	33	89	248	(NA)	64	(NA)
5 to 9	98	676	42	275		(NA)		(NA)
10 to 24	148	2 282	115	1 935	269	(NA)	1 151	(NA)
25 and over	521	55 478	693	99 165	685	(NA)		(NA)
Feeder pigs	(X)	(X)	327	35 530	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	733	12 060	(X)	(X)	1 035	12 927	(X)	(X)
December 1 of preceding year and May 31	638	5 935	(X)	(X)	904	6 648	(X)	(X)
June 1 and November 30	626	6 125	(X)	(X)	864	6 279	(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	86	2 260	73	1 646	140	3 013	121	2 227
Horses and ponies	237	740	34	193	(NA)	(NA)	27	105
Chickens 3 months old or older	494	175 214	198	135 071	927	196 295	(NA)	128 685
Farms with–								
1 to 99	236	10 111	72	3 872	405	(NA)	(NA)	(NA)
100 to 399	214	36 702	93	19 257	438	(NA)	(NA)	(NA)
400 to 1,599	36	23 141	23	15 522	72	(NA)	(NA)	(NA)
1,600 and over	8	105 260	10	96 420	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	479	149 964	175	76 810	872	189 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 740	9	2 690	(NA)	(NA)	5	25 883
Other livestock and poultry	156	(X)	85	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 842	2 304	Hay, excluding sorghum hay ..... farms.	1 870	(NA)
For grain ..... farms.	1 572	2 108	acres.	76 654	86 613
acres.	52 767	44 206	tons.	232 910	243 998
bushels.	4 498 088	3 062 150	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1 430	(NA)	acres.	-	-
acres.	29 570	30 674	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	14	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	18	-	pounds.	-	-
bushels.	1 000	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)	acres.	-	-
acres.	95	-	pounds.	-	-
Wheat for grain ..... farms.	59	150	Irish potatoes and sweetpotatoes .. farms.	36	(NA)
acres.	646	1 879	acres.	41	29
bushels.	22 670	65 954	Vegetables, sweet corn, or melons for sale ..... farms.	538	752
Other small grains for grain ..... farms.	1 906	(NA)	acres.	37 471	29 605
acres.	57 215	72 519	Berries for sale ..... farms.	17	21
Soybeans for beans ..... farms.	75	118	acres.	51	7
acres.	2 148	2 504	Land in orchards (see text) .. farms.	31	63
bushels.	44 123	52 114	acres.	146	131
			Other crops ..... farms	100	(NA)
			acres.	1 323	(NA)
			Greenhouse products under glass or other protection ..... farms.	8	(NA)
			sq.ft.	9 109	320 954

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.	2 050	2 353	Total woodland ..... farms.	977	1 177
Land in farms ..... acres.	362 270	385 212	acres.	21 053	25 832
Average size of farm ..... acres.	176.7	163.7	Woodland pastured ..... farms.	471	649
Value of land and buildings ..... dollars.	113 806 149	(NA)	acres.	8 474	12 025
Average per farm ..... dollars.	55 515	(NA)	Woodland not pastured ..... farms.	638	724
Average per acre ..... dollars.	314.14	(NA)	acres.	12 579	13 806
Land in Farms According to Use					
Total cropland ..... farms.	2 003	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	551	859
acres.	297 552	302 034	acres.	16 708	22 783
Harvested cropland ..... farms.	1 981	2 307	Improved pastureland and rangeland ..... farms.	106	116
acres.	246 712	256 408	acres.	2 278	1 748
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	471	(NA)
1 to 49 acres	291	(NA)	acres.	14 430	21 035
50 to 99 acres	734	(NA)			
100 to 199 acres	711	(NA)	All other land (see text) ..... farms.	1 638	2 310
200 to 499 acres	230	(NA)	acres.	26 957	34 563
500 to 999 acres	13	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms.	10	4
1,000 to 1,999 acres	-	(NA)	acres.	495	38
2,000 acres and over	2	(NA)	Total pastureland (all types) ..... farms.	1 594	(NA)
Cropland used only for pasture or grazing ..... farms.	1 273	1 635	acres.	57 979	63 738
acres.	32 797	28 929			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	187	508	**Conservation Practices**		
acres.	3 874	11 546			
Cropland on which all crops failed ..... farms.	167	92	Grain or row crops farmed on the contour ..... farms.	184	(NA)
acres.	3 668	1 202	acres.	6 605	(NA)
Cropland in cultivated summer fallow ..... farms.	135	-	Stripcropping systems to control erosion ..... farms.	202	(NA)
acres.	3 099	-	acres.	9 952	(NA)
Cropland idle ..... farms.	294	183	Cropland and pastureland having terraces ..... farms.	30	(NA)
acres.	7 402	3 949	acres.	804	(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	2 050	2 353	362 270	1 981	359 723	246 712	10	1 466	495
Farms with–									
1 to 9 acres	37	34	104	4	20	11	-	-	-
10 to 49 acres	80	64	2 805	61	2 340	1 581	1	40	3
50 to 69 acres	86	85	5 197	82	4 967	3 246	2	114	31
70 to 99 acres	276	392	22 578	268	21 906	14 162	1	80	25
100 to 139 acres	454	590	52 900	453	52 764	35 718	1	112	20
140 to 179 acres	381	481	60 052	381	60 052	39 853	2	323	85
180 to 219 acres	282	280	55 415	280	55 001	37 315	1	217	9
220 to 259 acres	155	159	36 694	154	36 458	25 070	1	250	37
260 to 499 acres	265	235	88 705	264	88 395	58 746	1	330	285
500 to 999 acres	30	28	18 924	30	18 924	13 498	-	-	-
1,000 to 1,999 acres	2	3	(D)	2	(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
Class 1-5 farms with some irrigation in the last 5 years ..... number	14
Proportion of all class 1-5 farms ..... percent	.6
Land in farms ..... acres	2 488
Cropland ..... acres	2 191
Class 1-5 farms irrigated in 1969 ..... number	10
Proportion of all class 1-5 farms ..... percent	.4
Land in farms ..... acres	1 466
Average per farm ..... acres	146.6
Cropland ..... acres	1 274
Harvested cropland ..... acres	1 116
Irrigated land ..... acres	495
Average per farm ..... acres	49.5

	1969
Irrigated land–Continued	
Cropland ..... farms	10
acres	495
Harvested ..... farms	10
acres	495
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	165
Class 1-5 farms with artificial drainage ..... number	422
Proportion of class 1-5 farms ..... percent	20.5
Land in farms ..... acres	95 099
Average per farm ..... acres	225.3
Drained land ..... acres	23 591
Average per farm ..... acres	55.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	6
Land in farms ..... acres	1 029

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	2 050	-	2 353
acres	362 270	-	385 212
Harvested cropland ..... farms	1 981	-	2 307
acres	246 712	-	256 408
Full owners ..... farms	1 287	-	1 434
acres	179 197	-	(NA)
Harvested cropland .. farms	1 232	-	(NA)
acres	112 513	-	(NA)
Part owners ..... farms	538	-	541
acres	133 784	-	(NA)
Harvested cropland ... farms	534	-	(NA)
acres	96 166	-	(NA)
Tenants ..... farms	225	-	372
acres	49 289	-	(NA)
Harvested cropland .. farms	215	-	(NA)
acres	38 033	-	(NA)
Percent of tenancy	10.9	0.0	15.8
Farms by type of organization.			
Individual or family ..... farms	1 798	-	(NA)
acres	292 601	-	(NA)
Partnership ..... farms	240	-	(NA)
acres	49 313	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	12	-	(NA)
acres	20 356	-	(NA)
10 or fewer shareholders .. farms	9	-	(NA)
acres	3 275	-	(NA)
More than 10 shareholders . farms	3	-	(NA)
acres	17 081	-	(NA)
Other ..... farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	42	-	38
25 to 34 years	221	-	330
35 to 44 years	545	-	603
45 to 54 years	506	-	695
55 to 64 years	439	-	484
65 years and over	197	-	203
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 861	-	2 239
Not on farm operated	70	-	74
Farm operators reporting days of work off farm	745	-	743
1 to 49 days	217	-	251
50 to 99 days	70	-	104
100 to 199 days	85	-	90
200 days and over	373	-	298

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	172	40
Class 2– " $20,000 to $39,999	671	298
Class 3– " $10,000 to $19,999	606	974
Class 4– " $5,000 to $9,999	344	698
Class 5– " $2,500 to $4,999	257	343
Market value of all agricultural products sold (see text) ..... farms	2 050	2 353
dollars	42 347 813	31 043 575
Average per farm ..... dollars	20 657	13 193

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	36	(X)
$2,500 to $4,999	221	343
$5,000 to $7,499	184	358
$7,500 to $9,999	160	340
$10,000 to $14,999	294	622
$15,000 to $19,999	312	352
$20,000 to $29,999	447	245
$30,000 to $39,999	224	55
$40,000 to $59,999	134	28
$60,000 and over	38	12
$60,000 to $79,999	19	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 280	5 913 181
Grains	971	2 265 677
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	472	537 312
Other field crops	25	77 386
Vegetables, sweet corn, and melons	508	2 936 309
Fruits, nuts, and berries	17	66 764
Nursery and greenhouse products	4	29 733
Forest products sold	30	22 409
Livestock, poultry, and their products sold	1 916	36 412 223
Poultry and poultry products	345	1 095 084
Dairy products	1 545	24 748 800
Dairy cattle and calves	1 462	3 800 426
Other cattle and calves	728	2 077 095
Hogs, sheep, and goats	857	3 781 273
Other livestock and livestock products	68	909 545
Farms with farm-related income from–		
Customwork and other agricultural services	321	271 301
Recreational services	27	10 391
Government farm programs	489	576 726

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 050	2 353
dollars.	27 468 124	(NA)
Number of farms with expenditures of–		
$1 to $1,999	62	(NA)
$2,000 to $2,999	132	(NA)
$3,000 to $4,999	272	(NA)
$5,000 to $9,999	598	(NA)
$10,000 to $19,999	673	(NA)
$20,000 to $39,999	256	(NA)
$40,000 and over	57	(NA)
Items reported both years ..... dollars.	13 733 682	9 979 886
Livestock and poultry ..... farms.	1 058	(NA)
dollars.	2 098 905	1 116 916
Feed for livestock and poultry ..... farms.	1 787	2 130
dollars.	5 482 300	4 091 027
Commercially mixed formula feeds ..... farms.	1 425	2 063
tons.	32 191	(NA)
dollars.	3 316 103	3 169 246
Feed ingredients ..... farms.	797	(NA)
tons.	14 825	(NA)
dollars.	1 100 480	(NA)
Whole grains ..... farms.	790	1 003
tons.	24 396	(NA)
dollars.	937 280	690 425
Hay, green chop, and silage ..... farms.	288	716
tons.	14 038	(NA)
dollars.	128 437	231 356
Seeds, bulbs, plants, and trees ..... farms.	1 905	2 304
dollars.	743 151	631 298
Commercial fertilizer ..... farms.	1 754	1 951
dollars.	1 672 450	1 096 592
Lime ..... farms.	153	248
dollars.	23 204	(NA)
Other agricultural chemicals (see text) ..... farms.	1 409	(NA)
dollars.	548 488	(NA)
Gasoline and other petroleum fuel and oil for the farm business .. farms.	2 048	2 353
dollars.	1 628 049	1 645 694
Gasoline ..... farms.	2 023	2 321
dollars.	1 182 066	1 298 249
Diesel oil ..... farms.	796	514
dollars.	218 073	105 997
LP gas, butane, and propane .... farms.	468	480
dollars.	78 154	53 175
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 048	2 353
dollars.	149 756	188 273
Hired farm labor ..... farms.	929	1 035
dollars.	1 579 391	1 060 821
Workers by number of days worked:		
150 days or more ..... farms.	200	283
workers.	296	421
Less than 150 days ..... farms.	802	(NA)
workers.	2 185	(NA)
Contract labor ..... farms.	60	(NA)
dollars.	26 081	(NA)
Machine hire and customwork ..... farms.	1 313	1 459
dollars.	503 355	337 538
All other production expenses ..... farms.	2 045	(NA)
dollars.	13 162 750	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 032	29 746 529
By value groups:		
$1 to $4,999	328	954 248
$5,000 to $9,999	514	3 537 115
$10,000 to $19,999	631	8 258 294
$20,000 to $29,999	328	7 307 638
$30,000 to $49,999	178	6 239 984
$50,000 and over	53	3 449 250

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 939	2 595	1 269	1 481	939	1 114	2 327	3 293
2 or 3	514	1 095	178	375	143	300	(NA)	(NA)
4 and over	21	96	4	19	5	23	(NA)	(NA)
Motortrucks including pickups	1 732	2 099	733	806	1 110	1 293	1 979	2 284
2 and over	260	627	52	125	141	324	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 926	5 660	880	1 541	1 617	4 119	2 290	6 178
2 or 3	1 229	3 198	304	712	1 064	2 662	(NA)	(NA)
4 and over	496	2 261	67	320	266	1 170	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 916	5 563	873	1 525	1 604	4 038	2 290	6 070
Crawler tractors	71	97	14	16	61	81	101	108
Riding garden tractors 7 hp and over	254	255	197	198	57	57	(NA)	(NA)
Grain and bean combines, self-propelled	403	409	153	154	252	255	282	286
Cornpickers, corn heads, and picker-shellers	951	1 065	351	422	626	643	(NA)	(NA)
Corn heads for combines	126	129	78	79	50	50	(NA)	(NA)
Other cornpickers and picker-shellers	880	936	301	343	590	593	(NA)	(NA)
Pickup balers	1 127	1 140	474	474	663	666	(NA)	(NA)
Windrowers, pull and self-propelled	366	374	223	223	146	151	(NA)	(NA)
Field forage harvesters, shear bar	866	923	386	394	497	529	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	451	(X)	212	(X)
Chickens 3 months old or older	436	171 033	189	133 964
Farms with–				
1 to 1,599	428	65 773	179	37 544
1,600 to 3,199	3	(D)	4	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	3	86 960	5	83 000
Hens and pullets of laying age excluding started pullets	426	146 012	166	75 703
Pullets not yet of laying age	6	23 113	4	22 050
Other chickens	38	1 908	28	36 211
Broilers and other meat-type chickens less than 3 months old	8	1 700	7	2 340
1969				
Turkeys	1	7	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	7	2	(D)
Ducks, geese, and other poultry	56	2 775	29	3 766
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	822	184 869	(NA)	121 474
Broilers and other meat-type chickens	(NA)	(NA)	5	25 883
Turkeys	(NA)	(NA)	10	7 138

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 877	(X)	1 898	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 842	(X)	1 867	(X)	(X)	(X)
Cattle and calves	1 767	96 553	1 787	42 387	285	4 433
Farms with–						
1 to 19	192	2 249	815	9 636	227	1 751
20 to 49	671	23 690	885	25 836	46	1 256
50 to 99	764	51 715	72	4 542	6	439
100 to 199	128	15 968	12	1 695	6	987
200 and over	12	2 931	3	678	-	-
200 to 499	12	2 931	3	678	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 681	18 109	257	3 776
Farms with–						
1 to 9	(X)	(X)	1 027	5 282	136	681
10 to 19	(X)	(X)	469	6 077	69	879
20 to 49	(X)	(X)	159	4 344	44	1 178
50 to 99	(X)	(X)	18	1 198	3	208
100 and over	(X)	(X)	8	1 208	5	830
100 to 199	(X)	(X)	8	1 208	5	830
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 520	24 278	39	657
Farms with–						
1 to 9	(X)	(X)	426	2 297	21	75
10 to 19	(X)	(X)	609	8 356	13	154
20 to 49	(X)	(X)	469	12 101	1	46
50 to 99	(X)	(X)	12	783	3	(D)
100 and over	(X)	(X)	4	741	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 611	32 692	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 278	12 894	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 540	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 212	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 153	106 141	2 162	48 756	(NA)	3 174
Cattle	(NA)	(NA)	2 052	16 738	148	2 742
Calves	(NA)	(NA)	1 989	32 018	76	432

	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	1 623	50 967	1 748	48 882	1 518	47 671	282	3 296
Farms with–								
1 to 19	335	3 913	722	8 334	280	3 536	235	1 549
20 to 49	1 107	35 526	833	25 805	1 089	34 918	42	1 201
50 to 99	175	10 657	164	10 550	145	8 748	4	(D)
100 and over	6	871	29	4 193	4	469	1	(D)
1964								
Total on place	2 036	58 140	(NA)	49 602	1 982	56 539	(NA)	1 601

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	794	57 836	835	100 259	1 118	54 794	1 132	102 701
Farms with–								
1 to 24	284	2 855	159	1 943	(NA)	(NA)	(NA)	(NA)
25 to 49	160	5 368	138	4 699	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 152	199	14 090	(NA)	(NA)	(NA)	(NA)
100 and over	177	37 461	339	79 527	(NA)	(NA)	(NA)	(NA)
100 to 199	118	15 588	194	26 859	(NA)	(NA)	(NA)	(NA)
200 and over	59	21 873	145	52 668	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	658	8 919	(X)	(X)	864	8 282	(X)	(X)
Other hogs and pigs	697	48 917	(X)	(X)	1 033	46 512	(X)	(X)
Feeder pigs sold	(X)	(X)	306	34 837	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	695	11 883	(X)	(X)	964	12 426	(X)	(X)
December 1 of preceding year and May 31	606	5 840	(X)	(X)	848	6 386	(X)	(X)
June 1 and November 30	601	6 043	(X)	(X)	806	6 040	(X)	(X)
Sheep and lambs	61	1 703	50	1 182	112	2 524	96	1 769
Any goats	6	69	2	12	–	–	2	5
All other livestock	227	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 824	Nematodes in crops farms.	7
	dollars.	2 244 142	acres on which used.	373
Commercial fertilizer	farms.	1 607	dollars.	1 814
	acres on which used.	142 139	Diseases in crops and orchards farms.	23
	tons.	21 043	acres on which used	1 313
	dollars.	1 672 450	dollars.	18 863
Lime	farms.	153	Weeds or grass in crops farms	1 107
	acres on which used.	4 421	acres on which used.	86 797
	tons.	6 231	dollars.	371 421
	dollars.	23 204	Weeds or brush in pasture farms.	17
Sprays, dusts, fumigants, etc. to control–			acres on which used.	147
Insects on hay crops	farms.	11	dollars.	903
	acres on which used.	225	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	23
	dollars.	962	acres on which used	723
Insects on other crops	farms.	336	dollars.	3 234
	acres on which used.	36 774	Insect control on livestock and poultry farms.	650
	dollars.	116 934	dollars.	26 222

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	1 273	32 797	–	–	60	1 049	58	139	3	8
Improved pasture	106	2 278	–	–	4	39	4	4	–	–
Field corn for all purposes	1 723	80 907	1	17	1 397	69 695	1 389	9 778	307	1 729
Sorghums for all purposes	14	113	–	–	5	25	5	4	–	–
All small grains	1 750	55 290	3	61	736	23 890	730	2 193	8	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	96	2 279	–	–	58	1 036	58	133	–	–
Hay or grass silage	1 685	73 478	2	28	315	12 462	315	1 719	2	10
Field seeds	72	754	–	–	6	89	6	9	–	–
Vegetables, sweet corn, or melons for sale	494	37 092	5	341	400	33 615	399	4 227	57	1 035
Berries for sale	7	49	2	48	2	38	2	13	–	–
Land in orchards (see text)	20	110	–	–	20	93	20	6	–	–
Nursery or greenhouse products	3	22	–	–	2	22	1	6	1	(Z)
All other crops	3	87	–	–	2	77	2	8	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 473	51 615	4 431 784	–	–	1 975	43 073	2 995 343
For silage (tons, green weight)	1 383	28 351	305 635	1	17	1 914	29 401	341 861
Cut for green or dry fodder, hogged or grazed	114	941	(X)	–	–	(NA)	899	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	18	1 000	–	–	–	–	–
For silage (tons, green weight)	6	30	255	–	–	2	5	50
Cut for dry forage or hay (tons, dry weight)	5	49	213	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	16	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 474	52 066	173 796	2	18	2 030	67 077	199 834
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	345	7 398	21 804	–	–	388	6 715	17 277
Small grain hay (tons, dry)	5	72	189	–	–	8	61	132
Other hay (tons, dry)	43	390	930	–	–	(NA)	913	1 673
Grass silage (tons, green)	214	5 128	33 382	–	–	454	8 709	55 245
Hay crops cut and fed green (tons, green)	509	8 424	53 386	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	68	639	87 200	–	–	73	678	54 843
Alfalfa seed (pounds)	5	55	1 290	–	–	6	21	2 545
Strawberries (pounds)	2	48	100 000	2	48	8	4	13 074

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	55	576	20 845	-	-	18	205	23	2	143	1 820	64 578
Winter wheat (bushels)	35	411	14 178	-	-	10	159	18	2	86	1 124	39 958
Oats for grain (bushels)	1 724	53 000	3 789 059	3	61	721	22 770	2 087	18	2 165	67 677	3 995 753
Barley for grain (bushels)	77	1 331	69 455	-	-	41	796	70	5	116	1 495	62 149
Rye for grain (bushels)	4	26	1 115	-	-	2	12	1	-	21	111	2 653
Soybeans for beans (bushels)	60	1 914	40 392	-	-	22	778	67	-	105	2 302	48 587
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	31	2 075	-	-	6	24	24	-	105	29	4 011
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	494	37 092	5	341	644	27 584
Selected vegetables:						
Tomatoes	2	32	-	-	3	1
Sweet corn	315	20 573	3	55	314	12 503
Cucumbers and pickles	8	6	1	1	10	20
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	11	-	-	3	11

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 20	110	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 50	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 17	88	4 017	9	780	17	3 237	12	179 250
	1964. 46	(NA)	5 976	26	686	43	5 290	38	629 122
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	-	16	3	10	2	6	1	10
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. 2	(Z)	18	2	13	1	5	1	300
	1964. 23	(NA)	137	12	49	20	88	16	9 450
Bartlett (pounds)	1969. 2	(Z)	13	2	11	1	2	1	100
Other than Bartlett (pounds)	1969. 1	(Z)	5	1	2	1	3	1	200
Cherries, all (pounds)	1969. 2	2	104	1	4	1	100	1	45 000
	1964. 14	-	50	6	21	11	29	10	520
Tart (pounds)	1969. 1	2	100	-	-	1	100	1	45 000
Sweet (pounds)	1969. 1	(Z)	4	1	4	-	-	-	-
Plums and prunes, all (pounds)	1969. 2	(Z)	23	2	9	1	14	1	420
	1964. 19	(NA)	118	11	50	16	68	8	4 592
Plums (pounds, fresh)	1969. 2	(Z)	18	1	8	1	10	1	300
Prunes (pounds, fresh)	1969. 1	(Z)	5	1	1	1	4	1	120
Grapes, total (pounds)	1969. 1	(Z)	20	1	10	1	10	-	-
	1964. 14	-	96	6	48	13	48	9	235

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	-	-	4	(X)	16	26 500
Sod	1	(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	4 800	-	4 500	8	259 000	6	429 100
Flower seeds, vegetable seeds, and vegetable plants	3	2 610	(Z)	3 233	3	60 878	1	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	13 370	15	8 996
Firewood and fuelwood	7	3 496	(NA)	(NA)
Sawlogs and veneer logs	10	5 493	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	158	243
Land in farms ..... acres	48 543	51 802
Average size of farm ..... acres	307.2	213.2
Approximate land area ..... acres	644 736	646 405
Proportion in farms ..... percent	7.5	8.0
Value of land and buildings ..... dollars	3 376 643	(NA)
Average per farm ..... dollars	21 371	13 417
Average per acre ..... dollars	69.55	62.69
Land in Farms According to Use		
Total cropland ..... farms	143	234
acres	16 081	18 077
Harvested cropland ..... farms	130	210
acres	8 054	12 546
Number of farms by acres harvested:		
1 to 9 acres	11	18
10 to 19 acres	10	23
20 to 29 acres	18	17
30 to 49 acres	28	40
Number of farms by acres harvested:		
50 to 99 acres	36	78
100 to 199 acres	23	31
200 to 499 acres	4	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	104	120
acres	7 012	4 073
All other cropland (see text) .... farms	29	(NA)
acres	1 015	1 458
Woodland including woodland pasture ..... farms	118	219
acres	17 170	24 432
All other land (see text) ..... farms	103	(NA)
acres	15 292	9 282
Irrigated land ..... farms	4	1
acres	127	65

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	158	48 543	130	33 991	8 054	4	2 220	127	243	51 802	210	12 546
Farms with–												
1 to 9 acres	3	3	-	-	-	-	-	-	5	12	3	3
10 to 49 acres	8	330	5	210	50	-	-	-	20	760	12	120
50 to 69 acres	3	170	3	170	60	-	-	-	3	162	3	87
70 to 99 acres	15	1 258	7	594	149	-	-	-	28	2 274	22	499
100 to 139 acres	17	1 940	11	1 270	442	-	-	-	30	3 600	23	791
140 to 179 acres	31	4 904	27	4 274	1 156	2	320	2	38	6 047	35	1 605
180 to 219 acres	18	3 483	18	3 483	865	-	-	-	29	5 765	26	1 387
220 to 259 acres	18	4 298	18	4 298	1 340	-	-	-	21	5 025	21	1 603
260 to 499 acres	33	11 583	31	10 918	2 582	-	-	-	58	20 144	54	4 869
500 to 999 acres	8	5 334	8	5 334	1 183	1	(D)	40	8	4 768	8	966
1,000 to 1,999 acres	2	(D)	1	(D)	167	1	(D)	85	3	3 245	3	616
2,000 acres and over	2	(D)	1	(D)	60	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	158	243
acres	48 543	51 802
Harvested cropland ..... farms	130	210
acres	8 054	12 546
Full owners ..... farms	113	151
acres	38 201	28 757
Harvested cropland ... farms	94	122
acres	5 147	5 681
Part owners ..... farms	42	83
acres	10 339	21 894
Harvested cropland ... farms	36	82
acres	2 907	6 352
Tenants ..... farms	3	8
acres	3	886
Harvested cropland ... farms	-	5
acres	-	311
Percent of tenancy	1.8	3.3
Farm operators by age groups:		
Under 25 years	2	2
25 to 34 years	10	18
35 to 44 years	25	59
45 to 54 years	57	74
55 to 64 years	42	54
65 years and over	22	36
Average age	51.5	51.3
Farm operators by place of residence:		
On farm operated	131	228
Not on farm operated	13	(NA)
Farm operators reporting days of work off farm	104	153
1 to 49 days	10	31
50 to 99 days	5	
100 to 199 days	15	122
200 days and over	74	

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	-	1
Class 2– " $20,000 to $39,999	5	5
Class 3– " $10,000 to $19,999	39	13
Class 4– " $5,000 to $9,999	28	50
Class 5– " $2,500 to $4,999	31	52
Class 6 (see text)	5	24
Part time (see text)	40	68
Part retirement (see text)	10	30
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 044 929	1 044 350
Average per farm ..... dollars	6 613	4 298
Crops including nursery products and hay ..... farms	58	(NA)
dollars	69 003	88 444
Forest products ..... farms	28	67
dollars	19 610	93 955
Livestock, poultry, and their products ..... farms	129	(NA)
dollars	956 316	856 991

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	37
$250 to $499	3	17
$500 to $999	9	21
$1,000 to $1,499	8	16
$1,500 to $1,999	14	15
$2,000 to $2,499	9	16
$2,500 and over	91	121
Farms with farm-related income from–		
Customwork and other agricultural services, farms	16	(NA)
Customwork and other agricultural services, dollars	10 047	(NA)
Recreational services, farms	4	8
Recreational services, dollars	6 290	4 964
Government farm programs, farms	47	(NA)
Government farm programs, dollars	14 849	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	158	243
Farm production expenses, total (see text), dollars	972 806	(NA)
Number of farms with expenditures of–		
$1 to $499	7	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	17	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	26	(NA)
$10,000 and over	30	(NA)
Items reported both years, dollars	457 027	386 344
Livestock and poultry, farms	59	117
Livestock and poultry, dollars	104 057	31 568
Feed for livestock and poultry, farms	128	200
Feed for livestock and poultry, dollars	162 663	185 535
Commercially mixed formula feeds, farms	77	145
Commercially mixed formula feeds, tons	1 218	1 043
Commercially mixed formula feeds, dollars	79 873	84 275
Seeds, bulbs, plants, and trees, farms	89	125
Seeds, bulbs, plants, and trees, dollars	14 390	14 995
Commercial fertilizer, farms	89	106
Commercial fertilizer, dollars	31 047	24 311
Lime, farms	36	59
Lime, dollars	9 020	(NA)
Other agricultural chemicals (see text), farms	43	(NA)
Other agricultural chemicals (see text), dollars	4 505	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	158	218
Gasoline and other petroleum fuel and oil for the farm business, dollars	85 318	73 684
Hired farm labor, farms	71	110
Hired farm labor, dollars	43 334	37 939
Contract labor, machine hire, and customwork, farms	74	133
Contract labor, machine hire, and customwork, dollars	16 218	18 312
All other production expenses, farms	142	(NA)
All other production expenses, dollars	502 254	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	153	1 169 462
By value groups		
$1 to $999	3	2 450
$1,000 to $4,999	69	196 750
$5,000 to $9,999	40	272 262
$10,000 to $19,999	34	453 000
$20,000 and over	7	245 000

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	116	142	78	86	48	56	193	238
Motortrucks including pickups	123	165	66	76	72	89	183	218
Tractors other than garden tractors and motor tillers	136	280	44	68	112	212	220	324
Riding garden tractors 7 hp and over	8	8	7	7	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	5	5	5	5	9	9
Cornpickers, corn heads, and picker-shellers	3	4	2	2	1	2	-	-
Pickup balers	95	103	34	35	65	68	108	108

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	126	(X)	128	(X)	207	(NA)	(NA)	(NA)
Cattle and calves	123	4 652	125	2 054	204	5 813	189	2 713
Farms with–								
1 to 4	5	13	17	42	44	(NA)	(NA)	(NA)
5 to 9	6	39	21	158		(NA)	(NA)	(NA)
10 to 19	23	318	53	699	48	(NA)	(NA)	(NA)
20 and over	89	4 282	34	1 155	112	(NA)	(NA)	(NA)
Cows and heifers that had calved	107	2 277	(X)	(X)	194	3 161	(NA)	(NA)
Milk cows	84	1 685	(X)	(X)	178	2 849	(NA)	(NA)
Farms with–								
1 or 2	11	14	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	68	1 640	(X)	(X)	113	(NA)	(NA)	(NA)
Hogs and pigs	12	113	5	90	18	101	6	90
Farms with–								
1 to 4	7	15	1	2	15	(NA)	3	(NA)
5 to 9	1	5	-	-		(NA)		(NA)
10 to 24	3	50	2	25	2	(NA)	3	(NA)
25 and over	1	43	2	63	1	(NA)		(NA)
Feeder pigs	(X)	(X)	1	11	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	18	(X)	(X)	7	21	(X)	(X)
December 1 of preceding year and May 31	3	6	(X)	(X)	6	12	(X)	(X)
June 1 and November 30	5	12	(X)	(X)	4	9	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	12	2	8	5	205	6	107
Horses and ponies	49	286	6	10	(NA)	(NA)	7	13
Chickens 3 months old or older	38	13 594	4	3 483	87	6 996	(NA)	2 160
Farms with–								
1 to 99	31	1 239	2	(D)	72	(NA)	(NA)	(NA)
100 to 399	5	(D)	-	-	14	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	13 474	4	3 483	83	6 373	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	10	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	20	37	Hay, excluding sorghum hay ... farms	109	(NA)
For grain ... farms	1	-	acres	5 944	9 605
acres	10	-	tons	11 683	11 269
bushels	150	-	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	20	(NA)	acres	-	-
acres	181	495	bales	-	-
Sorghums for all purposes except sirup ... farms	-	-	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	-	(NA)	acres	-	-
acres	-	-	pounds	-	-
Wheat for grain ... farms	-	2	Irish potatoes and sweetpotatoes ... farms	12	(NA)
acres	-	3	acres	129	115
bushels	-	39	Vegetables, sweet corn, or melons for sale ... farms	2	1
Other small grains for grain ... farms	89	(NA)	acres	(Z)	1
acres	1 784	2 208	Berries for sale ... farms	4	1
Soybeans for beans ... farms	-	-	acres	4	2
acres	-	-	Land in orchards (see text) ... farms	1	10
bushels	-	-	acres	2	10
			Other crops ... farms	5	(NA)
			acres	44	(NA)
			Greenhouse products under glass or other protection ... farms	2	(NA)
			sq. ft.	140	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
Class 1-5 farms ... number	103	121	Total woodland ... farms	75	112
Land in farms ... acres	38 479	34 824	acres	11 352	15 626
Average size of farm ... acres	373.5	287.8	Woodland pastured ... farms	54	90
Value of land and buildings ... dollars	2 621 695	(NA)	acres	4 228	7 438
Average per farm ... dollars	25 453	(NA)	Woodland not pastured ... farms	55	68
Average per acre ... dollars	68.13	(NA)	acres	7 124	8 188
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms	27	62
Total cropland ... farms	95	(NA)	acres	1 827	4 476
acres	12 689	12 784	Improved pastureland and rangeland ... farms	9	12
Harvested cropland ... farms	89	116	acres	368	255
acres	6 785	9 545	Pastureland and rangeland not improved ... farms	23	(NA)
Number of farms by acres harvested:			acres	1 459	4 221
1 to 49 acres	34	(NA)	All other land (see text) ... farms	66	116
50 to 99 acres	28	(NA)	acres	12 611	1 938
100 to 199 acres	23	(NA)	Irrigated land ... farms	2	1
200 to 499 acres	4	(NA)	acres	125	65
500 to 999 acres	-	(NA)	Total pastureland (all types) ... farms	94	(NA)
1,000 acres and over	-	(NA)	acres	11 548	14 469
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms	73	71	Grain or row crops farmed on the contour ... farms	-	(NA)
acres	5 493	2 555	acres	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	4	10	Stripcropping systems to control erosion ... farms	-	(NA)
acres	227	352	acres	-	(NA)
Cropland on which all crops failed ... farms	1	6	Cropland and pastureland having terraces ... farms	-	(NA)
acres	5	97	acres	-	(NA)
Cropland in cultivated summer fallow ... farms	7	-			
acres	61	-			
Cropland idle ... farms	8	9			
acres	118	235			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	103	121	38 479	89	25 341	6 785	2	1 900	125
Farms with—									
1 to 9 acres	3	2	3	-	-	-	-	-	-
10 to 49 acres	1	1	40	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	2	320	1	80	20	-	-	-
100 to 139 acres	10	7	1 167	8	927	375	-	-	-
140 to 179 acres	22	22	3 502	21	3 352	1 027	-	-	-
180 to 219 acres	8	19	1 567	8	1 567	433	-	-	-
220 to 259 acres	18	15	4 298	18	4 298	1 340	-	-	-
260 to 499 acres	26	42	9 348	24	8 683	2 240	-	-	-
500 to 999 acres	8	8	5 334	8	(D)	1 183	1	(D)	40
1,000 to 1,999 acres	2	3	(D)	1	(D)	167	1	(D)	85
2,000 acres and over	1	-	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	1.9
Land in farms — acres	1 900
Cropland — acres	662
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	1.9
Land in farms — acres	1 900
Average per farm — acres	950.0
Cropland — acres	662
Harvested cropland — acres	404
Irrigated land — acres	125
Average per farm — acres	62.5
Irrigated land—Continued	
Cropland — farms	2
— acres	125
Harvested — farms	2
— acres	120
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	63
Class 1-5 farms with artificial drainage — number	2
Proportion of class 1-5 farms — percent	1.9
Land in farms — acres	11 228
Average per farm — acres	5 614.0
Drained land — acres	2 273
Average per farm — acres	1 136.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	103	-	121
— acres	38 479	-	34 824
Harvested cropland — farms	89	-	116
— acres	6 785	-	9 545
Full owners — farms	70	-	58
— acres	29 375	-	(NA)
Harvested cropland — farms	59	-	(NA)
— acres	4 007	-	(NA)
Part owners — farms	30	-	60
— acres	9 101	-	(NA)
Harvested cropland — farms	30	-	(NA)
— acres	2 778	-	(NA)
Tenants — farms	3	-	2
— acres	3	-	(NA)
Harvested cropland — farms	-	-	(NA)
— acres	-	-	(NA)
Percent of tenancy	2.9	0.0	1.6
Farms by type of organization:			
Individual or family — farms	95	-	(NA)
— acres	35 489	-	(NA)
Partnership — farms	5	-	(NA)
— acres	1 070	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
— acres	1 920	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	1 600	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	320	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	5	-	9
35 to 44 years	18	-	38
45 to 54 years	45	-	40
55 to 64 years	23	-	28
65 years and over	12	-	6
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	87	-	113
Not on farm operated	7	-	3
Farm operators reporting days of work off farm	55	-	75
1 to 49 days	7	-	9
50 to 99 days	4	-	13
100 to 199 days	8	-	12
200 days and over	36	-	41

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	-	1
Class 2— " $20,000 to $39,999	5	5
Class 3— " $10,000 to $19,999	39	13
Class 4— " $5,000 to $9,999	28	50
Class 5— " $2,500 to $4,999	31	52
Market value of all agricultural products sold (see text) — farms	103	121
— dollars	986 462	938 625
Average per farm — dollars	9 577	7 757
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	19	52
$5,000 to $7,499	16	28
$7,500 to $9,999	12	22
$10,000 to $14,999	22	10
$15,000 to $19,999	17	3
$20,000 to $29,999	2	4
$30,000 to $39,999	3	1
$40,000 to $59,999	-	-
$60,000 and over	-	1
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	32	54 622
Grains	10	5 769
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	26	24 743
Other field crops	4	24 100
Vegetables, sweet corn, and melons	1	10
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	12	13 441
Livestock, poultry, and their products sold	93	918 399
Poultry and poultry products	10	65 714
Dairy products	72	614 283
Dairy cattle and calves	65	105 840
Other cattle and calves	30	122 042
Hogs, sheep, and goats	4	1 816
Other livestock and livestock products	7	8 704
Farms with farm-related income from—		
Custom work and other agricultural services	12	8 727
Recreational services	2	3 050
Government farm programs	42	14 471

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	103	113
.....dollars.	869 551	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	23	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	2	(NA)
Items reported both years .....dollars.	409 784	292 398
Livestock and poultry .....farms.	34	(NA)
.....dollars.	90 065	21 781
Feed for livestock and poultry .....farms.	90	106
.....dollars.	152 779	140 907
Commercially mixed formula feeds .....farms.	58	86
.....tons.	1 144	(NA)
.....dollars.	75 532	72 424
Feed ingredients .....farms.	46	(NA)
.....tons.	456	(NA)
.....dollars.	35 265	(NA)
Whole grains .....farms.	42	77
.....tons.	660	(NA)
.....dollars.	31 942	48 167
Hay, green chop, and silage .....farms.	12	34
.....tons.	1 001	(NA)
.....dollars.	10 040	20 316
Seeds, bulbs, plants, and trees .....farms.	62	65
.....dollars.	12 108	11 307
Commercial fertilizer .....farms.	72	64
.....dollars.	29 594	21 000
Lime .....farms.	33	43
.....dollars.	8 928	(NA)
Other agricultural chemicals (see text) .....farms.	38	(NA)
.....dollars.	4 395	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	103	113
.....dollars.	71 343	52 125
Gasoline .....farms.	103	113
.....dollars.	56 771	43 881
Diesel oil .....farms.	18	1
.....dollars.	3 926	360
LP gas, butane, and propane .....farms.	14	15
.....dollars.	1 543	1 996
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	103	113
.....dollars.	9 103	5 888
Hired farm labor .....farms.	54	62
.....dollars.	40 137	33 454
Workers by number of days worked: 150 days or more .....farms.	3	3
.....workers.	9	6
Less than 150 days .....farms.	54	(NA)
.....workers.	171	(NA)
Contract labor .....farms.	4	(NA)
.....dollars.	2 296	(NA)
Machine hire and customwork .....farms.	52	52
.....dollars.	11 462	11 824
All other production expenses .....farms.	98	(NA)
.....dollars.	446 444	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	100	924 412
By value groups:		
$1 to $4,999	32	94 150
$5,000 to $9,999	29	193 262
$10,000 to $19,999	33	443 000
$20,000 to $29,999	3	69 000
$30,000 to $49,999	3	125 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	82	103	58	64	33	39	99	118
2 or 3	19	40	6	12	5	11	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	83	116	46	55	46	61	100	117
2 and over	24	57	9	18	10	25	(NA)	(NA)
Tractors other than garden tractors and motor tillers	94	226	35	58	79	168	113	200
2 or 3	63	158	15	35	48	118	(NA)	(NA)
4 and over	11	48	1	4	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	94	207	35	51	78	156	108	189
Crawler tractors	13	19	4	7	9	12	11	11
Riding garden tractors 7 hp and over	7	7	6	6	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	3	3	5	5	9	9
Cornpickers, corn heads, and picker-shellers	3	4	2	2	1	2	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	2	-	-	1	2	(NA)	(NA)
Pickup balers	68	75	24	25	47	50	(NA)	(NA)
Windrowers, pull and self-propelled	19	19	8	8	11	11	(NA)	(NA)
Field forage harvesters, shear bar	22	23	9	9	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28	(X)	4	(X)
Chickens 3 months old or older	28	13 129	4	3 483
Farms with–				
1 to 1,599	26	(D)	2	(D)
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	27	13 069	4	3 483
Pullets not yet of laying age	1	10	-	-
Other chickens	1	50	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	3	17	1	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	41	5 394	(NA)	1 924
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	93	(X)	93	(X)	(X)	(X)
Any cattle, hogs, or sheep	88	(X)	92	(X)	(X)	(X)
Cattle and calves	88	4 065	92	1 810	2	53
Farms with–						
1 to 19	11	156	60	695	1	6
20 to 49	42	1 336	27	774	1	47
50 to 99	31	2 107	5	341	-	-
100 to 199	4	466	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	82	854	1	47
Farms with–						
1 to 9	(X)	(X)	64	255	-	-
10 to 19	(X)	(X)	7	106	-	-
20 to 49	(X)	(X)	8	253	1	47
50 to 99	(X)	(X)	3	240	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	79	956	1	6
Farms with–						
1 to 9	(X)	(X)	36	219	1	6
10 to 19	(X)	(X)	33	441	-	-
20 to 49	(X)	(X)	9	245	-	-
50 to 99	(X)	(X)	1	51	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	83	1 327	(X)	(X)	(X)	(X)
Bulls and steers, including calves	66	715	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	72	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	114	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	113	4 653	115	2 262	(NA)	45
Cattle	(NA)	(NA)	105	809	2	35
Calves	(NA)	(NA)	104	1 453	4	10

	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	82	2 023	87	2 433	72	1 632	18	391
Farms with–								
1 to 19	31	410	40	359	32	391	8	64
20 to 49	46	1 332	31	988	36	1 019	9	268
50 to 99	5	281	14	864	4	222	1	59
100 and over	-	-	2	222	-	-	-	-
1964								
Total on place	112	2 572	(NA)	2 221	108	2 432	(NA)	140

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7	80	4	79	9	82	4	87
Farms with–								
1 to 24	6	37	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	1	43	2	63	(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	4	33	(X)	(X)	4	7	(X)	(X)
Other hogs and pigs	5	47	(X)	(X)	9	75	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	16	(X)	(X)	6	19	(X)	(X)
December 1 of preceding year and May 31	3	6	(X)	(X)	5	11	(X)	(X)
June 1 and November 30	4	10	(X)	(X)	3	8	(X)	(X)
Sheep and lambs	-	-	-	-	2	136	2	58
Any goats	1	2	-	-	-	-	-	-
All other livestock	32	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	78
Total – dollars	42 917
Commercial fertilizer – farms	59
Commercial fertilizer – acres on which used	2 266
Commercial fertilizer – tons	443
Commercial fertilizer – dollars	29 594
Lime – farms	33
Lime – acres on which used	648
Lime – tons	1 505
Lime – dollars	8 928
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	10
Insects on hay crops – dollars	75
Insects on other crops – farms	2
Insects on other crops – acres on which used	135
Insects on other crops – dollars	2 315
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	85
Diseases in crops and orchards – dollars	410
Weeds or grass in crops – farms	15
Weeds or grass in crops – acres on which used	326
Weeds or grass in crops – dollars	653
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	42
Insect control on livestock and poultry – farms	27
Insect control on livestock and poultry – dollars	782

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	73	5 493	-	-	4	45	4	7	-	-
Improved pasture	9	368	-	-	1	10	1	1	-	-
Field corn for all purposes	18	177	-	-	15	136	15	30	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	70	1 426	-	-	49	1 165	49	197	3	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	128	2	120	8	125	8	63	-	-
Hay or grass silage	75	5 049	-	-	19	782	19	142	-	-
Field seeds	3	44	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	10	150	-	-	-	-	-
For silage (tons, green weight)	17	165	1 657	-	-	34	469	3 474
Cut for green or dry fodder, hogged or grazed	1	2	(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)	35	1 551	3 745	-	-	46	1 743	2 988
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	60	3 126	6 006	-	-	96	5 099	5 553
Small grain hay (tons, dry)	3	75	188	-	-	8	103	131
Other hay (tons, dry)	2	30	75	-	-	(NA)	53	32
Grass silage (tons, green)	8	170	1 280	-	-	6	89	720
Hay crops cut and fed green (tons, green)	6	97	268	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	44	2 430	-	-	6	59	2 070
Alfalfa seed (pounds)	-	-	-	-	-	1	20	200
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	2	3	39
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	68	1 328	69 317	-	-	47	1 069	188	4	85	1 723	62 402
Barley for grain (bushels)	2	6	170	-	-	2	6	(Z)	1	8	41	1 265
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	128	20 331	2	120	4	125	62	-	15	112	18 899
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	22	1	2	1	20	1	1 000
	1964	3	(NA)	71	-	-	3	71	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	150	8	10 036
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	10	9 084	(NA)	(NA)
Other forest products	3	4 207	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 840	3 012
Land in farms ..... acres	641 980	653 205
Average size of farm ..... acres	226.0	216.9
Approximate land area ..... acres	734 080	747 525
Proportion in farms ..... percent	87.5	87.3
Value of land and buildings ..... dollars	138 224 728	(NA)
Average per farm ..... dollars	48 670	30 800
Average per acre ..... dollars	215.31	141.66
Land in Farms According to Use		
Total cropland ..... farms	2 763	2 946
acres	385 880	345 140
Harvested cropland ..... farms	2 664	2 837
acres	286 016	278 895
Number of farms by acres harvested:		
1 to 9 acres	72	108
10 to 19 acres	116	75
20 to 29 acres	114	106
30 to 49 acres	298	268
Number of farms by acres harvested:		
50 to 99 acres	753	1 019
100 to 199 acres	1 036	1 111
200 to 499 acres	267	147
500 to 999 acres	7	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	1 479	1 112
acres	73 186	33 507
All other cropland (see text) ..... farms	829	(NA)
acres	26 678	32 738
Woodland including woodland pasture ..... farms	1 669	1 886
acres	131 796	143 312
All other land (see text) ..... farms	2 347	(NA)
acres	124 304	164 535
Irrigated land ..... farms	7	5
acres	165	71

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 840	641 980	2 664	624 123	286 016	7	1 670	165	3 012	653 205	2 837	278 895
Farms with–												
1 to 9 acres	54	145	14	74	32	-	-	-	43	154	17	47
10 to 49 acres	141	4 443	106	3 442	1 635	1	25	4	142	4 113	103	1 325
50 to 69 acres	61	3 615	52	3 096	1 536	-	-	-	68	3 934	52	1 047
70 to 99 acres	175	14 569	155	12 956	6 475	1	76	11	199	16 584	172	7 060
100 to 139 acres	348	41 133	328	38 706	18 880	1	137	15	386	46 046	362	21 696
140 to 179 acres	489	77 855	469	74 632	38 945	-	-	-	484	77 063	473	38 327
180 to 219 acres	381	75 613	371	73 581	36 678	-	-	-	469	92 751	453	43 385
220 to 259 acres	292	69 247	286	67 811	30 946	1	252	2	366	87 077	359	39 614
260 to 499 acres	755	259 129	740	254 234	114 468	3	1 180	133	745	250 505	737	102 525
500 to 999 acres	136	85 155	135	84 515	31 368	-	-	-	103	66 160	102	21 597
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	6	(D)	6	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	2 840	3 012
acres	641 980	653 205
Harvested cropland ..... farms	2 664	2 837
acres	286 016	278 895
Full owners ..... farms	1 970	1 850
acres	394 913	351 915
Harvested cropland ... farms	1 811	1 687
acres	164 065	140 255
Part owners ..... farms	450	503
acres	145 360	145 275
Harvested cropland ... farms	446	500
acres	69 588	63 226
Tenants ..... farms	420	649
acres	101 707	152 295
Harvested cropland ... farms	407	640
acres	52 363	73 625
Percent of tenancy	14.7	21.5
Farm operators by age groups:		
Under 25 years	85	64
25 to 34 years	434	483
35 to 44 years	711	801
45 to 54 years	782	806
55 to 64 years	559	562
65 years and over	269	296
Average age	47.0	47.2
Farm operators by place of residence:		
On farm operated	2 478	2 745
Not on farm operated	205	(NA)
Farm operators reporting days of work off farm	1 029	963
1 to 49 days	335	460
50 to 99 days	86	
100 to 199 days	142	503
200 days and over	466	

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	304	40
Class 2– " $20,000 to $39,999	884	338
Class 3– " $10,000 to $19,999	721	1 058
Class 4– " $5,000 to $9,999	403	803
Class 5– " $2,500 to $4,999	215	362
Class 6 (see text)	54	105
Part time (see text)	187	182
Part retirement (see text)	68	121
Abnormal (see text)	4	3
Market value of all agricultural products sold (see text) ..... dollars	58 200 242	34 638 500
Average per farm ..... dollars	20 493	11 500
Crops including nursery products and hay ..... farms	1 468	(NA)
dollars	3 879 446	2 560 313
Forest products ..... farms	143	186
dollars	113 808	151 425
Livestock, poultry, and their products ..... farms	2 713	(NA)
dollars	54 206 988	31 925 776

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	76	58
$250 to $499	26	48
$500 to $999	54	74
$1,000 to $1,499	52	85
$1,500 to $1,999	46	67
$2,000 to $2,499	64	77
$2,500 and over	2 522	2 603
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms..	352	(NA)
dollars..	268 761	(NA)
Recreational services ..... farms..	12	(D)
dollars..	3 266	(D)
Government farm programs ..... farms..	937	(NA)
dollars..	989 390	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	2 840	3 012
dollars..	38 045 925	(NA)
Number of farms with expenditures of–		
$1 to $499	61	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	172	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	338	(NA)
$5,000 to $9,999	707	(NA)
$10,000 and over	1 349	(NA)
Items reported both years ..... dollars..	21 716 987	12 877 020
Livestock and poultry ..... farms..	1 770	1 850
dollars..	6 719 349	2 816 750
Feed for livestock and poultry ..... farms..	2 523	2 687
dollars..	7 895 469	5 400 250
Commercially mixed formula feeds ..... farms..	2 088	2 554
tons..	41 551	38 176
dollars.	4 915 161	4 010 050
Seeds, bulbs, plants, and trees ..... farms..	2 533	2 785
dollars..	920 690	639 215
Commercial fertilizer ..... farms..	2 354	2 491
dollars..	1 805 318	989 245
Lime ..... farms..	289	964
dollars..	53 632	(NA)
Other agricultural chemicals (see text) ..... farms..	2 082	(NA)
dollars..	567 686	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 814	2 906
dollars..	2 155 545	1 701 550
Hired farm labor ..... farms..	1 428	1 488
dollars..	1 537 888	921 715
Contract labor, machine hire, and customwork ..... farms..	1 805	1 718
dollars..	682 728	408 295
All other production expenses ..... farms.	2 742	(NA)
dollars..	15 707 620	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 786	34 149 491
By value groups:		
$1 to $999	57	28 115
$1,000 to $4,999	669	1 862 460
$5,000 to $9,999	679	4 676 045
$10,000 to $19,999	795	10 337 466
$20,000 and over	586	17 245 405

	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	2 560	3 334	1 725	2 032	1 131	1 302	2 794	3 606
Motortrucks including pickups	2 377	2 779	1 236	1 330	1 280	1 449	2 497	2 711
Tractors other than garden tractors and motor tillers	2 584	7 048	1 063	1 865	2 143	5 183	2 787	6 707
Riding garden tractors 7 hp and over	339	432	285	374	55	58	(NA)	(NA)
Grain and bean combines, self-propelled	255	264	133	136	123	128	63	63
Cornpickers, corn heads, and picker-shellers	1 558	1 680	560	601	1 024	1 079	1 953	2 012
Pickup balers	1 844	1 873	830	836	1 021	1 037	2 083	2 115

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	2 683	(X)	2 699	(X)	2 875	(NA)	(NA)	(NA)
Cattle and calves	2 610	174 026	2 613	78 516	2 842	159 385	2 831	70 483
Farms with–								
1 to 4	31	96	155	401	125	(NA)	(NA)	(NA)
5 to 9	67	473	313	2 214		(NA)	(NA)	(NA)
10 to 19	218	3 075	791	11 524	210	(NA)	(NA)	(NA)
20 and over	2 294	170 382	1 354	64 377	2 507	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 451	80 525	(X)	(X)	2 730	76 206	(NA)	(NA)
Milk cows	1 855	54 138	(X)	(X)	2 221	55 552	(NA)	(NA)
Farms with–								
1 or 2	79	97	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	20	70	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	73	549	(X)	(X)	117	(NA)	(NA)	(NA)
10 and over	1 683	53 422	(X)	(X)	1 968	(NA)	(NA)	(NA)
Hogs and pigs	1 858	230 419	1 942	357 419	2 099	200 235	2 143	302 065
Farms with–								
1 to 4	34	83	12	32	127	(NA)	32	(NA)
5 to 9	69	495	40	277		(NA)		(NA)
10 to 24	242	3 858	107	1 820	304	(NA)	2 111	(NA)
25 and over	1 513	225 983	1 783	355 290	1 668	(NA)		(NA)
Feeder pigs	(X)	(X)	429	54 127	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 705	46 895	(X)	(X)	1 951	42 279	(X)	(X)
December 1 of preceding year and May 31	1 567	25 273	(X)	(X)	1 764	24 843	(X)	(X)
June 1 and November 30	1 334	21 622	(X)	(X)	1 388	17 436	(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	254	6 316	248	5 355	391	10 329	360	7 629
Horses and ponies	532	1 560	55	139	(NA)	(NA)	47	261
Chickens 3 months old or older	726	149 360	271	126 385	1 536	246 215	(NA)	129 895
Farms with–								
1 to 99	321	13 439	68	4 045	638	(NA)	(NA)	(NA)
100 to 399	357	64 936	176	33 097	804	(NA)	(NA)	(NA)
400 to 1,599	38	20 575	20	13 968	85	(NA)	(NA)	(NA)
1,600 and over	10	50 410	7	75 275	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	705	133 690	254	71 827	1 479	231 945	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 435	14	2 012	(NA)	(NA)	1	(D)
Other livestock and poultry	146	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	2 410	2 582	Hay, excluding sorghum hay ... farms	2 349	(NA)
For grain ... farms	2 380	2 544	acres	112 857	118 540
acres	107 913	88 081	tons	337 574	317 723
bushels	10 634 145	6 952 850	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1 129	(NA)	acres	-	-
acres	13 976	13 557	bales	-	-
Sorghums for all purposes except sirup ... farms	8	-	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	1	-	acres	-	-
acres	30	-	pounds	-	-
bushels	1 500	-	Tobacco ... farms	8	4
Cut for silage, dry forage or hay, or hogged or grazed ... farms	7	(NA)	acres	12	11
acres	115	-	pounds	20 758	17 700
Wheat for grain ... farms	15	22	Irish potatoes and sweetpotatoes ... farms	58	(NA)
acres	252	187	acres	52	42
bushels	9 777	6 420	Vegetables, sweet corn, or melons for sale ... farms	46	38
Other small grains for grain ... farms	2 159	(NA)	acres	1 239	894
acres	51 058	58 711	Berries for sale ... farms	13	26
Soybeans for beans ... farms	37	29	acres	4	10
acres	689	358	Land in orchards (see text) ... farms	33	57
bushels	16 886	7 749	acres	139	68
			Other crops ... farms	19	(NA)
			acres	372	(NA)
			Greenhouse products under glass or other protection ... farms	-	(NA)
			sq.ft.	-	12 850

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	2 527	2 601	Total woodland ... farms	1 512	1 646
Land in farms ... acres	608 745	611 725	acres	122 389	128 800
Average size of farm ... acres	240.8	235.1	Woodland pastured ... farms	1 278	1 473
Value of land and buildings ... dollars	131 362 309	(NA)	acres	96 658	107 615
Average per farm ... dollars	51 983	(NA)	Woodland not pastured ... farms	630	610
Average per acre ... dollars	215.79	(NA)	acres	25 731	21 185
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms	1 316	1 920
Total cropland ... farms	2 485	(NA)	acres	94 193	129 650
acres	372 537	328 758	Improved pastureland and rangeland ... farms	655	729
Harvested cropland ... farms	2 450	2 550	acres	35 993	30 031
acres	281 196	272 172	Pastureland and rangeland not improved ... farms	884	(NA)
Number of farms by acres harvested:			acres	58 200	99 619
1 to 49 acres	402	(NA)	All other land (see text) ... farms	1 812	2 543
50 to 99 acres	740	(NA)	acres	19 626	24 517
100 to 199 acres	1 034	(NA)	Irrigated land ... farms	5	4
200 to 499 acres	266	(NA)	acres	44	41
500 to 999 acres	7	(NA)	Total pastureland (all types) ... farms	2 444	(NA)
1,000 acres and over	1	(NA)	acres	259 632	267 640
1,000 to 1,999 acres	1	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms	1 346	1 010	Grain or row crops farmed on the contour ... farms	1 137	(NA)
acres	68 781	30 375	acres	68 510	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	214	852	Stripcropping systems to control erosion ... farms	642	(NA)
acres	5 566	20 357	acres	50 587	(NA)
Cropland on which all crops failed ... farms	36	31	Cropland and pastureland having terraces ... farms	127	(NA)
acres	784	524	acres	3 319	(NA)
Cropland in cultivated summer fallow ... farms	76	-			
acres	4 143	-			
Cropland idle ... farms	467	212			
acres	12 067	5 330			

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	2 527	2 601	608 745	2 450	601 318	281 196	5	1 274	44
Farms with–									
1 to 9 acres	25	10	41	3	11	5	-	-	-
10 to 49 acres	61	37	1 983	47	1 611	983	1	25	4
50 to 69 acres	38	24	2 308	36	2 196	1 256	-	-	-
70 to 99 acres	132	132	11 069	126	10 588	5 706	-	-	-
100 to 139 acres	301	326	35 721	287	34 009	17 771	1	137	15
140 to 179 acres	454	451	72 357	446	71 107	38 321	-	-	-
180 to 219 acres	356	435	70 673	353	70 065	36 155	-	-	-
220 to 259 acres	281	352	66 667	280	66 444	30 796	1	252	2
260 to 499 acres	738	727	253 440	732	251 441	114 198	2	860	23
500 to 999 acres	133	100	83 410	132	82 770	30 952	-	-	-
1,000 to 1,999 acres	6	6	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	10
Proportion of all class 1-5 farms	percent.	.3
Land in farms	acres.	2 423
Cropland	acres	1 225
Class 1-5 farms irrigated in 1969	number.	5
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	1 274
Average per farm	acres.	254.8
Cropland	acres.	632
Harvested cropland	acres.	557
Irrigated land	acres.	44
Average per farm	acres.	8.8
Irrigated land–Continued		
Cropland	farms.	5
	acres.	44
Harvested	farms.	5
	acres.	44
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	19
Class 1-5 farms with artificial drainage	number.	59
Proportion of class 1-5 farms	percent.	2.3
Land in farms	acres.	17 757
Average per farm	acres.	300.9
Drained land	acres.	2 374
Average per farm	acres.	40.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	2 527	1	2 601
	608 745	160	611 725
Harvested cropland	2 450	1	2 550
	281 196	138	272 172
Full owners	1 679	-	1 482
	364 193	-	(NA)
Harvested cropland	1 614	-	(NA)
	159 605	-	(NA)
Part owners	437	1	484
	143 834	160	(NA)
Harvested cropland	435	1	(NA)
	69 373	138	(NA)
Tenants	411	-	628
	100 718	-	(NA)
Harvested cropland	401	-	(NA)
	52 218	-	(NA)
Percent of tenancy	16.2	0.0	24.1
Farms by type of organization:			
Individual or family	2 011	1	(NA)
	470 089	160	(NA)
Partnership	485	-	(NA)
	127 727	-	(NA)
Corporation, including family owned	7	-	(NA)
	4 841	-	(NA)
10 or fewer shareholders	6	-	(NA)
	4 702	-	(NA)
More than 10 shareholders	1	-	(NA)
	139	-	(NA)
Other	24	-	(NA)
	6 088	-	(NA)
Farm operators by age groups:			
Under 25 years	79	-	61
25 to 34 years	403	-	444
35 to 44 years	645	-	733
45 to 54 years	709	1	719
55 to 64 years	490	-	469
65 years and over	201	-	175
Average age	46.5	50.0	(NA)
Farm operators by place of residence:			
On farm operated	2 279	1	2 410
Not on farm operated	129	-	111
Farm operators reporting days of work off farm	801	1	732
1 to 49 days	322	-	339
50 to 99 days	74	1	77
100 to 199 days	105	-	95
200 days and over	300	-	221

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	304	40
Class 2– " $20,000 to $39,999	884	338
Class 3– " $10,000 to $19,999	721	1 058
Class 4– " $5,000 to $9,999	403	803
Class 5– " $2,500 to $4,999	215	362
Market value of all agricultural products sold (see text)	2 527	2 601
	57 685 112	34 035 595
Average per farm	22 827	13 085
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(x)
$2,500 to $4,999	206	362
$5,000 to $7,499	222	378
$7,500 to $9,999	181	425
$10,000 to $14,999	385	646
$15,000 to $19,999	336	412
$20,000 to $29,999	544	279
$30,000 to $39,999	340	60
$40,000 to $59,999	222	26
$60,000 and over	82	15
$60,000 to $79,999	55	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 314	3 693 178
Grains	1 102	2 956 651
Tobacco	9	14 378
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	456	633 814
Other field crops	5	7 208
Vegetables, sweet corn, and melons	39	69 494
Fruits, nuts, and berries	14	3 608
Nursery and greenhouse products	1	8 025
Forest products sold	138	110 314
Livestock, poultry, and their products sold	2 499	53 881 620
Poultry and poultry products	515	723 277
Dairy products	1 811	23 218 349
Dairy cattle and calves	1 711	3 983 114
Other cattle and calves	1 345	9 810 494
Hogs, sheep, and goats	1 946	16 097 292
Other livestock and livestock products	72	49 094
Farms with farm-related income from—		
Customwork and other agricultural services	341	267 668
Recreational services	11	3 194
Government farm programs	795	868 810

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	2 527	2 601
dollars	37 394 998	(NA)
Number of farms with expenditures of—		
$1 to $1,999	87	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	304	(NA)
$5,000 to $9,999	698	(NA)
$10,000 to $19,999	825	(NA)
$20,000 to $39,999	413	(NA)
$40,000 and over	108	(NA)
Items reported both years ..... dollars	21 349 185	12 561 757
Livestock and poultry ..... farms	1 622	(NA)
dollars	6 628 615	2 774 760
Feed for livestock and poultry ..... farms	2 358	2 445
dollars	7 826 627	5 305 447
Commercially mixed formula feeds ..... farms	1 986	2 366
tons	41 265	(NA)
dollars	4 882 071	3 964 128
Feed ingredients ..... farms	996	(NA)
tons	17 685	(NA)
dollars	1 444 998	(NA)
Whole grains ..... farms	873	1 135
tons	35 130	(NA)
dollars	1 341 635	1 125 238
Hay, green chop, and silage ..... farms	276	636
tons	10 034	(NA)
dollars	157 923	216 081
Seeds, bulbs, plants, and trees ..... farms	2 405	2 555
dollars	908 217	622 618
Commercial fertilizer ..... farms	2 246	2 311
dollars	1 789 735	966 139
Lime ..... farms	276	912
dollars	51 894	(NA)
Other agricultural chemicals (see text) ..... farms	1 970	(NA)
dollars	561 331	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	2 522	2 589
dollars	2 101 960	1 654 885
Gasoline ..... farms	2 506	2 576
dollars	1 589 468	1 391 966
Diesel oil ..... farms	628	212
dollars	179 363	50 147
LP gas, butane, and propane .... farms	487	251
dollars	126 629	24 432
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	2 520	2 583
dollars	206 500	188 340
Hired farm labor ..... farms	1 350	1 379
dollars	1 427 492	844 291
Workers by number of days worked:		
150 days or more ..... farms	265	339
workers	331	418
Less than 150 days ..... farms	1 186	(NA)
workers	3 613	(NA)
Contract labor ..... farms	71	(NA)
dollars	35 872	(NA)
Machine hire and customwork ..... farms	1 651	1 588
dollars	630 667	393 617
All other production expenses ..... farms	2 526	(NA)
dollars	15 432 588	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 501	33 010 650
By value groups:		
$1 to $4,999	499	1 422 504
$5,000 to $9,999	642	4 446 895
$10,000 to $19,999	779	10 139 286
$20,000 to $29,999	361	8 105 909
$30,000 to $49,999	169	5 822 787
$50,000 and over	51	3 073 269

	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	2 334	3 035	1 590	1 882	1 011	1 153	2 442	3 213
2 or 3	540	1 152	225	480	122	258	(NA)	(NA)
4 and over	21	110	5	42	2	8	(NA)	(NA)
Motortrucks including pickups	2 201	2 582	1 170	1 262	1 164	1 320	2 248	2 438
2 and over	294	675	55	147	131	287	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 376	6 721	1 022	1 812	1 969	4 909	2 511	6 282
2 or 3	1 453	3 709	377	896	1 231	3 036	(NA)	(NA)
4 and over	615	2 704	80	351	345	1 480	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 364	6 627	1 014	1 791	1 956	4 836	2 511	6 242
Crawler tractors	74	94	21	21	54	73	35	40
Riding garden tractors 7 hp and over	311	402	267	354	45	48	(NA)	(NA)
Grain and bean combines, self-propelled	251	260	133	136	119	124	63	63
Cornpickers, corn heads, and picker-shellers	1 533	1 654	557	597	1 002	1 057	(NA)	(NA)
Corn heads for combines	151	157	97	101	55	56	(NA)	(NA)
Other cornpickers and picker-shellers	1 442	1 497	482	496	967	1 001	(NA)	(NA)
Pickup balers	1 780	1 807	818	824	969	983	(NA)	(NA)
Windrowers, pull and self-propelled	384	386	292	293	92	93	(NA)	(NA)
Field forage harvesters, shear bar	542	571	277	283	276	288	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	704	(X)	278	(X)
Chickens 3 months old or older	682	145 057	259	124 726
Farms with–				
1 to 1,599	672	94 647	252	49 451
1,600 to 3,199	3	7 705	2	4 060
3,200 to 9,999	7	42 705	1	7 015
10,000 and over	-	-	4	64 200
Hens and pullets of laying age excluding started pullets	672	129 972	247	70 488
Pullets not yet of laying age	12	12 984	11	51 831
Other chickens	63	2 101	23	2 407
Broilers and other meat-type chickens less than 3 months old	7	910	12	1 872
Turkeys	3	33	1	(D)
Turkey hens kept for breeding	1	2	-	-
Other turkeys	2	31	1	(D)
Ducks, geese, and other poultry	71	726	11	281
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 382	232 527	(NA)	123 470
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	85 480

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 476	(X)	2 495	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 470	(X)	2 492	(X)	(X)	(X)
Cattle and calves	2 419	170 834	2 436	77 144	329	17 579
Farms with–						
1 to 19	179	2 324	1 087	13 005	133	1 188
20 to 49	772	26 915	1 068	31 825	114	3 627
50 to 99	1 014	70 294	196	12 613	41	2 709
100 to 199	393	50 706	57	7 371	26	3 358
200 and over	61	20 595	28	12 330	15	6 697
200 to 499	57	15 930	22	6 184	11	2 951
500 and over	4	4 665	6	6 146	4	3 746
Cattle	(X)	(X)	2 134	40 714	250	14 593
Farms with–						
1 to 9	(X)	(X)	1 197	5 697	55	292
10 to 19	(X)	(X)	483	6 243	46	634
20 to 49	(X)	(X)	321	9 563	85	2 772
50 to 99	(X)	(X)	75	4 897	29	1 930
100 and over	(X)	(X)	58	14 314	35	8 965
100 to 199	(X)	(X)	38	4 782	23	2 972
200 to 499	(X)	(X)	14	3 786	8	2 247
500 and over	(X)	(X)	6	5 746	4	3 746
Calves	(X)	(X)	2 029	36 430	85	2 986
Farms with–						
1 to 9	(X)	(X)	610	3 270	24	100
10 to 19	(X)	(X)	791	10 717	14	187
20 to 49	(X)	(X)	554	15 080	30	885
50 to 99	(X)	(X)	54	3 639	11	724
100 and over	(X)	(X)	20	3 724	6	1 090
100 to 199	(X)	(X)	13	1 706	3	386
200 and over	(X)	(X)	7	2 018	3	704
Heifers and heifer calves	2 247	54 029	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 854	37 715	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 797	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 548	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 536	153 000	2 548	67 976	(NA)	13 986
Cattle	(NA)	(NA)	2 197	30 107	227	11 454
Calves	(NA)	(NA)	2 239	37 869	141	2 532

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	2 306	79 090	2 388	116 902	1 822	53 932	958	25 158
Farms with–								
1 to 19	478	5 858	616	7 201	432	5 069	481	3 977
20 to 49	1 450	46 139	1 018	32 507	1 212	37 961	354	10 559
50 to 99	343	21 360	525	36 240	172	10 239	104	6 710
100 and over	35	5 733	229	40 954	6	663	19	3 912
1964								
Total on place	2 450	73 235	(NA)	98 209	2 097	54 791	(NA)	18 444

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 809	229 513	1 891	356 113	1 997	197 477	2 041	297 541
Farms with—								
1 to 24	307	4 108	122	1 680	(NA)	(NA)	(NA)	(NA)
25 to 49	231	8 331	174	6 507	(NA)	(NA)	(NA)	(NA)
50 to 99	406	29 322	371	27 026	(NA)	(NA)	(NA)	(NA)
100 and over	865	187 752	1 224	320 900	(NA)	(NA)	(NA)	(NA)
100 to 199	522	72 298	534	76 246	(NA)	(NA)	(NA)	(NA)
200 and over	343	115 454	690	244 654	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 586	36 195	(X)	(X)	1 737	31 092	(X)	(X)
Other hogs and pigs	1 659	193 408	(X)	(X)	1 896	166 385	(X)	(X)
Feeder pigs sold	(X)	(X)	408	53 486	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 662	46 666	(X)	(X)	1 862	41 655	(X)	(X)
December 1 of preceding year and May 31	1 529	25 157	(X)	(X)	1 694	24 478	(X)	(X)
June 1 and November 30	1 305	21 509	(X)	(X)	1 336	17 177	(X)	(X)
Sheep and lambs	232	5 764	226	4 943	343	9 181	318	6 839
Any goats	10	21	-	-	-	-	-	-
All other livestock	497	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	2 339
Total — dollars	2 402 960
Commercial fertilizer — farms	2 005
Commercial fertilizer — acres on which used	127 799
Commercial fertilizer — tons	20 385
Commercial fertilizer — dollars	1 789 735
Lime — farms	276
Lime — acres on which used	6 677
Lime — tons	17 327
Lime — dollars	51 894
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	34
Insects on hay crops — acres on which used	1 206
Insects on hay crops — dollars	4 780
Insects on other crops — farms	668
Insects on other crops — acres on which used	41 587
Insects on other crops — dollars	136 383
Nematodes in crops — farms	14
Nematodes in crops — acres on which used	594
Nematodes in crops — dollars	1 553
Diseases in crops and orchards — farms	20
Diseases in crops and orchards — acres on which used	663
Diseases in crops and orchards — dollars	1 912
Weeds or grass in crops — farms	1 484
Weeds or grass in crops — acres on which used	81 712
Weeds or grass in crops — dollars	332 848
Weeds or brush in pasture — farms	445
Weeds or brush in pasture — acres on which used	8 576
Weeds or brush in pasture — dollars	18 197
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	46
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 040
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	4 334
Insect control on livestock and poultry — farms	1 015
Insect control on livestock and poultry — dollars	48 797

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	1 346	68 781	-	-	148	3 892	135	582	13	36
Improved pasture	655	35 993	-	-	170	5 072	158	604	12	55
Field corn for all purposes	2 311	120 837	2	23	1 908	104 468	1 869	13 189	744	3 938
Sorghums for all purposes	8	145	-	-	6	45	5	5	1	1
All small grains	2 081	50 430	2	19	205	4 987	204	616	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	95	736	1	2	78	263	77	76	1	13
Hay or grass silage	2 190	110 096	-	-	208	8 131	203	1 037	6	29
Field seeds	11	236	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	42	1 196	-	-	30	940	27	162	19	47
Berries for sale	12	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	26	127	-	-	26	56	26	5	-	-
Nursery or greenhouse products	1	2	-	-	1	2	1	(Z)	-	-
All other crops	6	24	-	-	-	-	-	-	-	-

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)	2 283	106 913	10 556 439	-	-	2 409	86 749	6 860 865
For silage (tons, green weight)	1 058	13 191	191 723	2	23	1 309	11 306	150 653
Cut for green or dry fodder, hogged or grazed	143	733	(X)	-	-	(NA)	2 098	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	30	1 500	-	-	-	-	-
For silage (tons, green weight)	5	35	565	-	-	1	3	30
Cut for dry forage or hay (tons, dry weight)	1	70	110	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 990	88 326	280 975	-	-	2 330	98 529	274 341
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	247	7 952	20 310	-	-	298	8 492	19 271
Small grain hay (tons, dry)	13	210	452	-	-	29	276	562
Other hay (tons, dry)	18	162	465	-	-	(NA)	665	1 269
Grass silage (tons, green)	335	9 863	66 289	-	-	343	6 631	42 395
Hay crops cut and fed green (tons, green)	215	3 583	20 300	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	171	16 290	-	-	31	380	35 552
Alfalfa seed (pounds)	1	30	3 500	-	-	5	94	8 550
Strawberries (pounds)	7	1	4 422	-	-	9	6	9 405

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	14	248	9 577	-	-	3	55	9	-	22	187	6 420
Winter wheat (bushels)	7	195	8 355	-	-	2	25	6	-	5	42	1 910
Oats for grain (bushels)	2 047	49 196	2 913 568	2	19	203	4 797	592	3	2 283	56 735	3 284 889
Barley for grain (bushels)	30	364	17 160	-	-	2	50	7	-	32	292	12 798
Rye for grain (bushels)	1	21	1 360	-	-	-	-	-	-	8	50	1 115
Soybeans for beans (bushels)	34	670	16 686	-	-	12	208	13	13	23	314	7 018
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	57	52	3 389	-	-	10	43	55	-	256	44	5 964
Tobacco (pounds)	7	11	18 869	1	2	7	11	4	-	4	11	17 700
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	42	1 196	-	-	30	869
Selected vegetables:						
Tomatoes	3	1	-	-	3	2
Sweet corn	37	785	-	-	19	322
Cucumbers and pickles	2	(Z)	-	-	2	1
Watermelons	1	(Z)	-	-	1	-
Snap beans, bush, pole	2	(D)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	26	127	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	48	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	14	14	635	8	288	11	347	7	20 570
	1964	49	(NA)	1 721	25	490	46	1 231	31	108 525
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	6	3	5	1	1	1	17
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	3	1	68	2	23	2	45	2	1 400
	1964	29	(NA)	153	14	57	17	96	15	7 150
Bartlett (pounds)	1969	2	1	65	1	20	2	45	2	1 400
Other than Bartlett (pounds)	1969	1	(Z)	3	1	3	-	-	-	-
Cherries, all (pounds)	1969	3	1	71	2	11	1	60	1	300
	1964	13	-	30	5	13	6	17	7	122
Tart (pounds)	1969	2	(Z)	11	2	11	-	-	-	-
Sweet (pounds)	1969	1	1	60	-	-	1	60	1	300
Plums and prunes, all (pounds)	1969	1	1	20	1	20	-	-	-	-
	1964	22	(NA)	216	7	33	18	183	7	1 400
Plums (pounds, fresh)	1969	1	1	20	1	20	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	19	-	185	9	100	10	85	11	1 319

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	8 025	4	(X)	6	10 916
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	6 350	-	21 850
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 850	-	7 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	47	50 641	79	60 065
Firewood and fuelwood	3	151	(NA)	(NA)
Sawlogs and veneer logs	79	55 313	(NA)	(NA)
Pulpwood	6	2 839	(NA)	(NA)
Other forest products	11	1 370	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 789	1 921
Land in farms ..... acres..	342 096	355 195
Average size of farm ..... acres..	191.2	184.9
Approximate land area ..... acres..	374 272	375 045
Proportion in farms ..... percent..	91.4	94.7
Value of land and buildings ..... dollars..	110 109 163	(NA)
Average per farm ..... dollars..	61 547	37 549
Average per acre ..... dollars..	321.86	203.14
Land in Farms According to Use		
Total cropland ..... farms..	1 742	1 888
acres..	278 561	269 221
Harvested cropland ..... farms..	1 681	1 856
acres..	192 008	198 905
Number of farms by acres harvested:		
1 to 9 acres	37	37
10 to 19 acres	53	44
20 to 29 acres	82	63
30 to 49 acres	152	139
Number of farms by acres harvested:		
50 to 99 acres	499	653
100 to 199 acres	664	777
200 to 499 acres	187	139
500 to 999 acres	7	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 272	1 498
acres..	64 960	55 435
All other cropland (see text) .... farms..	607	(NA)
acres..	21 593	14 881
Woodland including woodland pasture ..... farms..	1 045	1 181
acres..	25 710	27 407
All other land (see text) ..... farms..	1 526	(NA)
acres..	37 825	58 455
Irrigated land ..... farms..	4	5
acres..	47	85

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	1 789	342 096	1 681	333 759	192 008	4	1 002	47	1 921	355 195	1 856	198 905
Farms with–												
1 to 9 acres	42	116	7	43	31	-	-	-	21	75	7	21
10 to 49 acres	89	2 700	68	2 225	1 252	-	-	-	108	3 374	79	1 258
50 to 69 acres	45	2 652	34	2 015	964	-	-	-	36	2 144	33	980
70 to 99 acres	171	14 191	164	13 637	7 481	-	-	-	166	13 719	161	7 286
100 to 139 acres	243	28 837	234	27 842	14 980	-	-	-	287	34 154	282	19 299
140 to 179 acres	332	52 625	326	51 653	30 157	-	-	-	412	65 671	410	38 054
180 to 219 acres	299	58 879	288	56 715	33 558	1	200	8	324	64 031	323	37 318
220 to 259 acres	208	49 352	206	48 845	27 498	2	467	25	237	56 168	234	31 997
260 to 499 acres	320	105 899	314	103 939	61 477	1	335	14	308	101 295	305	54 394
500 to 999 acres	38	24 742	38	24 742	13 412	-	-	-	22	14 568	22	8 294
1,000 to 1,999 acres	2	2 103	2	2 103	1 198	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 789	1 921
acres..	342 096	355 195
Harvested cropland ..... farms..	1 681	1 856
acres..	192 008	198 905
Full owners ..... farms..	1 194	1 142
acres..	203 732	188 425
Harvested cropland ... farms..	1 102	1 084
acres..	106 740	98 254
Part owners ..... farms..	259	219
acres..	70 062	53 857
Harvested cropland ... farms..	257	217
acres..	43 748	31 582
Tenants ..... farms..	336	556
acres..	68 302	111 185
Harvested cropland ... farms..	322	551
acres..	41 520	67 906
Percent of tenancy	18.7	28.9
Farm operators by age groups:		
Under 25 years	70	63
25 to 34 years	300	280
35 to 44 years	409	523
45 to 54 years	527	500
55 to 64 years	329	348
65 years and over	154	207
Average age	46.5	47.2
Farm operators by place of residence:		
On farm operated	1 566	1 803
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	570	495
1 to 49 days	212	278
50 to 99 days	59	
100 to 199 days	58	217
200 days and over	241	

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	233	39
Class 2– " $20,000 to $39,999	637	347
Class 3– " $10,000 to $19,999	461	808
Class 4– " $5,000 to $9,999	173	413
Class 5– " $2,500 to $4,999	112	130
Class 6 (see text)	36	29
Part time (see text)	93	78
Part retirement (see text)	43	76
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	41 033 607	26 877 500
Average per farm ..... dollars..	22 936	13 991
Crops including nursery products and hay ..... farms..	832	(NA)
dollars..	2 181 040	2 050 438
Forest products ..... farms..	40	71
dollars..	17 889	43 424
Livestock, poultry, and their products ..... farms..	1 670	(NA)
dollars..	38 834 678	24 781 811

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	35	41
$250 to $499	26	29
$500 to $999	38	34
$1,000 to $1,499	22	25
$1,500 to $1,999	28	26
$2,000 to $2,499	33	28
$2,500 and over	1 607	1 738

	1969	1964
Farms with farm related income from–		
Customwork and other agricultural services ..... farms.	274	(NA)
dollars.	254 484	(NA)
Recreational services ..... farms.	20	25
dollars.	2 453	1 986
Government farm programs ..... farms.	501	(NA)
dollars.	672 478	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 789	1 921
dollars.	25 333 306	(NA)
Number of farms with expenditures of–		
$1 to $499	25	(NA)
$500 to $999	41	(NA)
$1,000 to $1,999	84	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	406	(NA)
$10,000 and over	967	(NA)
Items reported both years ..... dollars.	13 726 469	8 515 140
Livestock and poultry ..... farms.	1 055	1 195
dollars.	3 301 434	1 374 330
Feed for livestock and poultry ..... farms.	1 583	1 764
dollars.	5 242 077	3 561 650
Commercially mixed formula feeds ..... farms.	1 253	1 704
tons	25 813	24 465
dollars.	2 988 627	2 243 850

	1969	1964
Seeds, bulbs, plants, and trees ..... farms.	1 579	1 852
dollars.	684 849	496 635
Commercial fertilizer ..... farms.	1 489	1 629
dollars.	1 139 053	680 395
Lime ..... farms.	171	345
dollars.	36 817	(NA)
Other agricultural chemicals (see text) ..... farms.	1 213	(NA)
dollars	401 544	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 774	1 910
dollars.	1 483 436	1 294 950
Hired farm labor ..... farms.	939	939
dollars.	1 311 436	760 325
Contract labor, machine hire, and customwork ..... farms.	1 266	1 379
dollars.	564 184	346 835
All other production expenses ..... farms.	1 742	(NA)
dollars.	11 168 476	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 749	24 045 904
By value groups.		
$1 to $999	23	12 200
$1,000 to $4,999	362	1 056 406
$5,000 to $9,999	415	2 812 661
$10,000 to $19,999	523	6 903 005
$20,000 and over	426	13 261 632

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 647	2 212	1 137	1 346	747	866	1 836	2 491
Motortrucks including pickups	1 538	1 777	725	766	903	1 011	1 653	1 820
Tractors other than garden tractors and motor tillers	1 652	5 013	731	1 331	1 396	3 682	1 845	4 946
Riding garden tractors 7 hp and over	296	302	251	252	49	50	(NA)	(NA)
Grain and bean combines, self propelled	213	219	92	93	124	126	92	93
Cornpickers, corn heads, and picker-shellers	878	960	338	360	563	600	1 036	1 046
Pickup balers	1 257	1 288	542	546	726	742	1 418	1 428

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	1 619	(X)	1 651	(X)	1 834	(NA)	(NA)	(NA)
Cattle and calves	1 560	104 383	1 582	51 171	1 798	99 835	1 783	49 507
Farms with–								
1 to 4	23	59	53	133	58	(NA)	(NA)	(NA)
5 to 9	28	194	114	790		(NA)	(NA)	(NA)
10 to 19	74	1 070	334	4 993	122	(NA)	(NA)	(NA)
20 and over	1 435	103 060	1 081	45 255	1 618	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 447	55 178	(X)	(X)	1 693	55 611	(NA)	(NA)
Milk cows	1 293	48 078	(X)	(X)	1 598	52 529	(NA)	(NA)
Farms with–								
1 or 2	23	33	(X)	(X)	26	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	17	115	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	1 246	47 905	(X)	(X)	1 524	(NA)	(NA)	(NA)
Hogs and pigs	1 021	112 016	1 094	181 642	1 243	99 221	1 273	146 245
Farms with–								
1 to 4	7	22	7	20	82	(NA)	29	(NA)
5 to 9	53	370	11	75		(NA)		(NA)
10 to 24	147	2 272	52	869	182	(NA)	1 244	(NA)
25 and over	814	109 352	1 024	180 678	979	(NA)		(NA)
Feeder pigs	(X)	(X)	279	31 038	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	938	22 794	(X)	(X)	1 162	21 075	(X)	(X)
December 1 of preceding year and May 31	859	12 572	(X)	(X)	1 000	11 756	(X)	(X)
June 1 and November 30	738	10 222	(X)	(X)	881	9 319	(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	174	3 620	152	2 769	223	4 783	190	2 957
Horses and ponies	241	813	25	75	(NA)	(NA)	17	69
Chickens 3 months old or older	314	35 423	86	13 122	775	87 103	(NA)	53 071
Farms with-								
1 to 99	174	7 500	34	1 885	436	(NA)	(NA)	(NA)
100 to 399	132	22 743	49	9 262	316	(NA)	(NA)	(NA)
400 to 1,599	8	5 180	3	1 975	20	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	301	34 085	78	12 208	725	80 660	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	5	495	(NA)	(NA)	1	(D)
Other livestock and poultry	95	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1 509	1 735
For grain	farms	1 461	1 705
	acres	62 481	53 952
	bushels	5 448 499	4 417 750
Cut for silage, green or dry fodder, or hogged or grazed	farms	1 005	(NA)
	acres	17 047	16 654
Sorghums for all purposes except sirup	farms	7	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	7	(NA)
	acres	92	-
Wheat for grain	farms	10	8
	acres	96	44
	bushels	4 572	1 740
Other small grains for grain	farms	1 358	(NA)
	acres	29 447	34 901
Soybeans for beans	farms	83	43
	acres	2 345	827
	bushels	44 469	17 200
Hay, excluding sorghum hay	farms	1 445	(NA)
	acres	82 642	95 515
	tons	237 218	257 819
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	18	(NA)
	acres	3	23
Vegetables, sweet corn, or melons for sale	farms	10	11
	acres	29	49
Berries for sale	farms	9	8
	acres	19	19
Land in orchards (see text)	farms	14	41
	acres	224	115
Other crops	farms	7	(NA)
	acres	99	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq.ft.	2 189	15 896

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	1 616	1 737
Land in farms	acres	328 471	341 710
Average size of farm	acres	203.2	196.7
Value of land and buildings	dollars	105 551 938	(NA)
Average per farm	dollars	65 316	(NA)
Average per acre	dollars	321.34	(NA)
Land in Farms According to Use			
Total cropland	farms	1 586	(NA)
	acres	268 993	260 625
Harvested cropland	farms	1 562	1 718
	acres	188 754	195 369
Number of farms by acres harvested:			
1 to 49 acres		222	(NA)
50 to 99 acres		483	(NA)
100 to 199 acres		664	(NA)
200 to 499 acres		186	(NA)
500 to 999 acres		7	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	1 192	1 402
	acres	61 441	53 253
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	187	394
	acres	5 829	8 892
Cropland on which all crops failed	farms	85	25
	acres	2 289	265
Cropland in cultivated summer fallow	farms	77	-
	acres	2 700	-
Cropland idle	farms	270	154
	acres	7 980	2 846
Total woodland	farms	973	1 113
	acres	24 206	25 849
Woodland pastured	farms	582	768
	acres	13 602	15 601
Woodland not pastured	farms	606	602
	acres	10 604	10 248
Pastureland and rangeland (other than cropland and woodland pasture)	farms	513	1 049
	acres	19 385	37 325
Improved pastureland and rangeland	farms	258	278
	acres	9 859	6 332
Pastureland and rangeland not improved	farms	314	(NA)
	acres	9 526	30 993
All other land (see text)	farms	1 320	1 720
	acres	15 887	17 911
Irrigated land	farms	4	4
	acres	47	82
Total pastureland (all types)	farms	1 432	(NA)
	acres	94 428	106 179
Conservation Practices			
Grain or row crops farmed on the contour	farms	413	(NA)
	acres	18 200	(NA)
Stripcropping systems to control erosion	farms	344	(NA)
	acres	24 175	(NA)
Cropland and pastureland having terraces	farms	64	(NA)
	acres	2 217	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 616	1 737	328 471	1 562	324 235	188 754	4	1 002	47
Farms with–									
1 to 9 acres	25	8	56	1	7	7	-	-	-
10 to 49 acres	33	24	1 097	25	943	578	-	-	-
50 to 69 acres	26	22	1 565	24	1 447	757	-	-	-
70 to 99 acres	141	137	11 793	140	11 701	6 638	-	-	-
100 to 139 acres	219	271	26 112	216	25 762	14 390	-	-	-
140 to 179 acres	323	398	51 208	318	50 409	29 924	-	-	-
180 to 219 acres	288	321	56 766	282	55 551	33 247	1	200	8
220 to 259 acres	206	232	48 860	205	48 605	27 454	2	467	25
260 to 499 acres	315	302	104 169	311	102 965	61 149	1	335	14
500 to 999 acres	38	22	24 742	38	24 742	13 412	-	-	-
1,000 to 1,999 acres	2	-	2 103	2	2 103	1 198	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	7
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	1 937
Cropland (acres)	1 361
Class 1-5 farms irrigated in 1969 (number)	4
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	1 002
Average per farm (acres)	250.5
Cropland (acres)	631
Harvested cropland (acres)	518
Irrigated land (acres)	47
Average per farm (acres)	11.7
Irrigated land–Continued	
Cropland (farms)	4
(acres)	47
Harvested (farms)	4
(acres)	47
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	23
Class 1-5 farms with artificial drainage (number)	260
Proportion of class 1-5 farms (percent)	16.0
Land in farms (acres)	66 361
Average per farm (acres)	255.2
Drained land (acres)	12 338
Average per farm (acres)	47.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	225

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 616	-	1 737
(acres)	328 471	-	341 710
Harvested cropland (farms)	1 562	-	1 718
(acres)	188 754	-	195 369
Full owners (farms)	1 045	-	972
(acres)	192 098	-	(NA)
Harvested cropland (farms)	1 002	-	(NA)
(acres)	104 009	-	(NA)
Part owners (farms)	249	-	213
(acres)	69 151	-	(NA)
Harvested cropland (farms)	248	-	(NA)
(acres)	43 573	-	(NA)
Tenants (farms)	322	-	549
(acres)	67 222	-	(NA)
Harvested cropland (farms)	312	-	(NA)
(acres)	41 172	-	(NA)
Percent of tenancy	19.9	0.0	31.6
Farms by type of organization.			
Individual or family (farms)	1 296	-	(NA)
(acres)	254 808	-	(NA)
Partnership (farms)	294	-	(NA)
(acres)	68 396	-	(NA)
Corporation, including family owned (farms)	5	-	(NA)
(acres)	928	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	928	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	21	-	(NA)
(acres)	4 339	-	(NA)
Farm operators by age groups:			
Under 25 years	65	-	62
25 to 34 years	282	-	269
35 to 44 years	374	-	498
45 to 54 years	493	-	472
55 to 64 years	291	-	305
65 years and over	111	-	131
Average age	45.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 460	-	1 649
Not on farm operated	62	-	60
Farm operators reporting days of work off farm	452	-	403
1 to 49 days	199	-	216
50 to 99 days	51	-	52
100 to 199 days	42	-	46
200 days and over	160	-	89

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	233	39
Class 2– " $20,000 to $39,999	637	347
Class 3– " $10,000 to $19,999	461	808
Class 4– " $5,000 to $9,999	173	413
Class 5– " $2,500 to $4,999	112	130
Market value of all agricultural products sold (see text)[1] (farms)	1 616	1 737
(dollars)	40 801 987	26 655 030
Average per farm (dollars)	25 248	15 345
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	102	130
$5,000 to $7,499	93	184
$7,500 to $9,999	80	229
$10,000 to $14,999	211	463
$15,000 to $19,999	250	345
$20,000 to $29,999	387	282
$30,000 to $39,999	250	65
$40,000 to $59,999	167	30
$60,000 and over	66	10
$60,000 to $79,999	45	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	730	2 101 102
Grains	608	1 550 501
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	290	484 044
Other field crops	-	-
Vegetables, sweet corn, and melons	5	2 365
Fruits, nuts, and berries	8	61 405
Nursery and greenhouse products	3	2 787
Forest products sold	40	17 889
Livestock, poultry, and their products sold	1 580	38 682 996
Poultry and poultry products	180	105 150
Dairy products	1 298	22 279 862
Dairy cattle and calves	1 277	3 974 479
Other cattle and calves	599	3 973 792
Hogs, sheep, and goats	1 108	8 104 197
Other livestock and livestock products	38	245 516
Farms with farm-related income from—		
Customwork and other agricultural services	266	251 568
Recreational services	15	655
Government farm programs	430	606 592

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 616	1 737
..... dollars.	24 987 181	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	400	(NA)
$10,000 to $19,999	604	(NA)
$20,000 to $39,999	293	(NA)
$40,000 and over	69	(NA)
	13 542 127	8 345 240
Items reported both years ..... dollars.		
Livestock and poultry ..... farms.	992	(NA)
..... dollars.	3 268 623	1 326 451
Feed for livestock and poultry ..... farms.	1 503	1 661
..... dollars.	5 195 355	3 509 980
Commercially mixed formula feeds ..... farms.	1 205	1 606
..... tons.	25 503	(NA)
..... dollars.	2 959 384	2 224 801
Feed ingredients ..... farms.	879	(NA)
..... tons.	12 286	(NA)
..... dollars.	1 127 176	(NA)
Whole grains ..... farms.	672	957
..... tons.	25 465	(NA)
..... dollars.	949 656	1 046 044
Hay, green chop, and silage ..... farms.	200	511
..... tons.	15 965	(NA)
..... dollars.	159 139	239 135
Seeds, bulbs, plants, and trees ..... farms.	1 504	1 726
..... dollars.	673 557	489 349
Commercial fertilizer ..... farms.	1 428	1 550
..... dollars.	1 123 493	672 234
Lime ..... farms.	168	334
..... dollars.	36 327	(NA)
Other agricultural chemicals (see text) ..... farms.	1 167	(NA)
..... dollars.	397 521	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 607	1 737
..... dollars.	1 455 496	1 272 833
Gasoline ..... farms.	1 598	1 718
..... dollars.	1 096 427	1 032 043
Diesel oil ..... farms.	497	252
..... dollars.	139 856	47 138
LP gas, butane, and propane ..... farms.	437	312
..... dollars.	97 405	39 810
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 605	1 737
..... dollars.	121 808	153 842
Hired farm labor ..... farms.	902	916
..... dollars.	1 273 127	742 677
Workers by number of days worked:		
150 days or more ..... farms.	259	328
..... workers.	333	433
Less than 150 days ..... farms.	737	(NA)
..... workers.	1 803	(NA)
Contract labor ..... farms.	61	(NA)
..... dollars.	45 780	(NA)
Machine hire and customwork ..... farms.	1 176	1 261
..... dollars.	506 696	331 716
All other production expenses ..... farms.	1 615	(NA)
..... dollars.	11 011 206	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 593	23 362 609
By value groups:		
$1 to $4,999	263	783 206
$5,000 to $9,999	398	2 707 171
$10,000 to $19,999	510	6 736 620
$20,000 to $29,999	234	5 268 092
$30,000 to $49,999	140	4 827 620
$50,000 and over	48	3 039 900

	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	1 520	2 037	1 063	1 264	667	773	1 667	2 284
2 or 3	412	879	172	365	92	189	(NA)	(NA)
4 and over	16	66	2	10	3	12	(NA)	(NA)
Motortrucks including pickups	1 433	1 660	684	723	836	937	1 567	1 716
2 and over	179	406	33	72	88	189	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 523	4 793	696	1 279	1 290	3 514	1 701	4 748
2 or 3	885	2 317	239	578	807	2 023	(NA)	(NA)
4 and over	510	2 348	69	313	290	1 298	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 513	4 684	690	1 267	1 278	3 417	1 701	4 709
Crawler tractors	48	109	12	12	39	97	33	39
Riding garden tractors 7 hp and over	269	271	228	229	41	42	(NA)	(NA)
Grain and bean combines, self-propelled	200	206	87	88	116	118	86	87
Cornpickers, corn heads, and picker-shellers	859	941	332	354	550	587	(NA)	(NA)
Corn heads for combines	118	125	79	85	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	788	816	266	269	529	547	(NA)	(NA)
Pickup balers	1 232	1 261	532	534	711	727	(NA)	(NA)
Windrowers, pull and self-propelled	391	395	288	288	104	107	(NA)	(NA)
Field forage harvesters, shear bar	533	572	276	288	265	284	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	299	(X)	90	(X)
Chickens 3 months old or older	288	31 507	77	10 955
Farms with–				
1 to 1,599	288	31 507	77	10 955
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	276	30 280	70	10 230
Pullets not yet of laying age	13	593	4	195
Other chickens	31	634	6	530
Broilers and other meat-type chickens less than 3 months old	1	50	5	495
Turkeys	1	58	1	35
Turkey hens kept for breeding	1	14	-	-
Other turkeys	1	44	1	35
Ducks, geese, and other poultry	36	560	9	558
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	711	79 394	(NA)	48 723
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	90

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 547	(X)	1 580	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 542	(X)	1 575	(X)	(X)	(X)
Cattle and calves	1 498	103 296	1 530	50 793	209	7 808
Farms with–						
1 to 19	87	1 036	450	5 579	122	1 087
20 to 49	469	17 065	895	27 577	47	1 349
50 to 99	707	48 582	139	8 757	17	1 143
100 to 199	203	26 046	34	4 208	16	2 019
200 and over	32	10 567	12	4 672	7	2 210
200 to 499	28	7 714	10	(D)	6	(D)
500 and over	4	2 853	2	(D)	1	(D)
Cattle	(X)	(X)	1 425	23 408	181	6 875
Farms with–						
1 to 9	(X)	(X)	765	4 075	50	227
10 to 19	(X)	(X)	410	5 388	54	743
20 to 49	(X)	(X)	189	5 384	45	1 316
50 to 99	(X)	(X)	35	2 401	13	896
100 and over	(X)	(X)	26	6 160	19	3 693
100 to 199	(X)	(X)	15	1 788	12	1 483
200 to 499	(X)	(X)	9	(D)	6	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	1 324	27 385	34	933
Farms with–						
1 to 9	(X)	(X)	217	1 192	18	76
10 to 19	(X)	(X)	476	6 893	7	92
20 to 49	(X)	(X)	588	16 188	2	45
50 to 99	(X)	(X)	36	2 209	3	184
100 and over	(X)	(X)	7	903	4	536
100 to 199	(X)	(X)	7	903	4	536
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 373	30 846	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 108	17 701	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 286	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 705	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 685	98 048	1 690	48 879	(NA)	5 436
Cattle	(NA)	(NA)	1 586	16 037	106	4 300
Calves	(NA)	(NA)	1 573	32 842	74	1 136

	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	1 406	54 749	1 473	55 368	1 273	47 928	331	6 821
Farms with–								
1 to 19	179	2 053	501	6 012	130	1 648	231	1 870
20 to 49	906	31 054	692	21 220	885	30 188	72	2 204
50 to 99	295	17 977	201	13 024	248	14 767	17	1 002
100 and over	26	3 665	79	15 112	10	1 325	11	1 745
1964								
Total on place	1 624	55 068	(NA)	45 778	1 556	52 270	(NA)	2 798

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 006	111 689	1 074	180 914	1 209	98 287	1 242	144 708
Farms with—								
1 to 24	198	2 565	63	855	(NA)	(NA)	(NA)	(NA)
25 to 49	138	4 907	142	5 366	(NA)	(NA)	(NA)	(NA)
50 to 99	264	18 679	242	17 722	(NA)	(NA)	(NA)	(NA)
100 and over	406	85 538	627	156 971	(NA)	(NA)	(NA)	(NA)
100 to 199	255	35 328	337	47 848	(NA)	(NA)	(NA)	(NA)
200 and over	151	50 210	290	109 123	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	866	17 544	(X)	(X)	1 050	17 003	(X)	(X)
Other hogs and pigs	895	94 145	(X)	(X)	1 133	81 284	(X)	(X)
Feeder pigs sold	(X)	(X)	273	30 824	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	921	22 699	(X)	(X)	1 134	20 882	(X)	(X)
December 1 of preceding year and May 31	847	12 509	(X)	(X)	977	11 662	(X)	(X)
June 1 and November 30	731	10 190	(X)	(X)	861	9 220	(X)	(X)
Sheep and lambs	159	3 320	136	2 431	199	4 182	170	2 520
Any goats	8	15	1	3	-	-	-	-
All other livestock	245	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	1 474
Total — dollars	1 557 341
Commercial fertilizer — farms	1 303
Commercial fertilizer — acres on which used	91 492
Commercial fertilizer — tons	14 074
Commercial fertilizer — dollars	1 123 493
Lime — farms	168
Lime — acres on which used	4 182
Lime — tons	12 239
Lime — dollars	36 327
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	24
Insects on hay crops — acres on which used	838
Insects on hay crops — dollars	3 398
Insects on other crops — farms	388
Insects on other crops — acres on which used	23 584
Insects on other crops — dollars	78 738
Nematodes in crops — farms	9
Nematodes in crops — acres on which used	516
Nematodes in crops — dollars	1 251
Diseases in crops and orchards — farms	18
Diseases in crops and orchards — acres on which used	842
Diseases in crops and orchards — dollars	6 326
Weeds or grass in crops — farms	887
Weeds or grass in crops — acres on which used	48 077
Weeds or grass in crops — dollars	260 324
Weeds or brush in pasture — farms	191
Weeds or brush in pasture — acres on which used	4 660
Weeds or brush in pasture — dollars	6 810
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	14
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	235
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 325
Insect control on livestock and poultry — farms	594
Insect control on livestock and poultry — dollars	32 315

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	1 192	61 441	-	-	137	3 627	127	620	12	67
Improved pasture	258	9 859	-	-	37	983	37	116	1	2
Field corn for all purposes	1 459	78 640	3	32	1 220	68 189	1 186	8 358	390	2 480
Sorghums for all purposes	7	92	-	-	4	62	4	13	-	-
All small grains	1 313	28 977	-	-	226	5 226	222	546	4	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	80	2 125	-	-	46	1 036	45	90	2	2
Hay or grass silage	1 373	81 132	-	-	248	12 157	229	1 608	20	114
Field seeds	3	46	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	15	1	1	5	12	5	3	3	3
Berries for sale	9	19	1	15	1	15	1	5	-	-
Land in orchards (see text)	9	180	-	-	9	160	9	33	-	-
Nursery or greenhouse products	1	1	-	-	1	1	1	1	-	-
All other crops	2	32	-	-	1	24	1	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 414	61 722	5 400 306	1	10	1 646	53 381	4 382 043
For silage (tons, green weight)	959	15 655	188 968	2	22	1 325	15 296	215 331
Cut for green or dry fodder, hogged or grazed	121	1 263	(X)	-	-	(NA)	1 294	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	10	200	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	52	222	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	30	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 222	56 893	177 453	-	-	1 614	75 903	214 557
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	191	5 624	16 175	-	-	162	4 599	10 706
Small grain hay (tons, dry)	23	458	1 163	-	-	27	305	447
Other hay (tons, dry)	22	167	414	-	-	(NA)	380	740
Grass silage (tons, green)	308	11 144	75 344	-	-	465	12 064	81 440
Hay crops cut and fed green (tons, green)	299	6 846	42 958	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	46	736	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	17	63 060	1	15	3	18	49 449

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	10	96	4 572	-	-	1	11	2	-	7	38	1 590
Winter wheat (bushels)	5	64	2 980	-	-	-	-	-	-	3	21	880
Oats for grain (bushels)	1 297	28 491	1 704 731	-	-	222	5 134	535	11	1 591	34 130	2 001 969
Barley for grain (bushels)	23	340	13 913	-	-	4	31	3	-	19	155	8 530
Rye for grain (bushels)	1	20	500	-	-	1	20	5	-	15	98	3 055
Soybeans for beans (bushels)	63	2 102	41 813	-	-	31	1 035	88	2	38	764	16 139
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	2	137	-	-	1	1	(Z)	-	54	23	2 406
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	15	1	1	8	40
Selected vegetables:						
Tomatoes	3	2	-	-	2	3
Sweet corn	7	9	1	1	6	10
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	4	8
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	180	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	32	84	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	54	4 620	1	2 500	3	2 120	2	720 500
1964	34	(NA)	4 117	18	1 711	31	2 406	27	543 997
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	9	1	1	2	8	2	540
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	-	57	6	20	17	37	13	7 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	-	45	4	14	12	31	9	375
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	104	6	35	16	69	8	9 800
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	60	-	-	1	60	1	500
1964	13	-	231	7	32	9	199	9	693

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	48	13 300
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	1	2 041	-	2 095	2	15 800	-	31 800
Flower seeds, vegetable seeds, and vegetable plants	1	148	-	192	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	5 210	39	14 846
Firewood and fuelwood	6	760	(NA)	(NA)
Sawlogs and veneer logs	23	7 608	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	4 311	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	877	961
Land in farms ..... acres..	169 423	175 695
Average size of farm ..... acres..	193.1	182.8
Approximate land area ..... acres..	226 816	227 205
Proportion in farms ..... percent..	74.7	77.3
Value of land and buildings ..... dollars..	45 637 552	(NA)
Average per farm ..... dollars..	52 038	33 638
Average per acre ..... dollars..	269.37	177.10
Land in Farms According to Use		
Total cropland ..... farms..	844	935
acres..	119 004	122 104
Harvested cropland ..... farms..	822	910
acres..	92 061	94 588
Number of farms by acres harvested:		
1 to 9 acres	23	43
10 to 19 acres	54	39
20 to 29 acres	38	45
30 to 49 acres	101	106
Number of farms by acres harvested:		
50 to 99 acres	234	281
100 to 199 acres	258	302
200 to 499 acres	105	93
500 to 999 acres	9	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	420	541
acres..	11 047	12 499
All other cropland (see text) .... farms..	395	(NA)
acres..	15 896	15 017
Woodland including woodland pasture ..... farms..	506	580
acres..	19 175	17 934
All other land (see text) ..... farms..	750	(NA)
acres..	31 244	35 592
Irrigated land ..... farms..	7	6
acres..	294	120

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	877	169 423	822	163 428	92 061	7	1 266	294	961	175 695	910	94 588
Farms with-												
1 to 9 acres	21	57	4	21	18	-	-	-	23	94	11	24
10 to 49 acres	52	1 529	44	1 373	729	1	34	3	73	2 024	55	787
50 to 69 acres	39	2 271	32	1 867	934	-	-	-	46	2 725	40	1 210
70 to 99 acres	102	8 336	99	8 106	4 225	3	252	97	104	8 709	98	4 454
100 to 139 acres	134	15 570	130	15 098	8 052	1	(D)	9	153	17 855	152	9 544
140 to 179 acres	148	23 171	146	22 862	13 651	1	160	135	158	24 911	154	14 313
180 to 219 acres	101	19 969	96	19 014	10 907	-	-	-	117	23 237	115	13 142
220 to 259 acres	79	18 563	76	17 841	9 507	-	-	-	85	20 083	84	11 238
260 to 499 acres	161	53 601	156	51 805	30 403	-	-	-	172	57 722	171	30 671
500 to 999 acres	38	(D)	37	(D)	12 550	1	(D)	50	29	(D)	29	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	1 085	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by-		
All farm operators ..... farms..	877	961
acres..	169 423	175 695
Harvested cropland ..... farms..	822	910
acres..	92 061	94 588
Full owners ..... farms..	618	633
acres..	105 784	97 599
Harvested cropland ... farms..	567	588
acres..	50 978	46 502
Part owners ..... farms..	148	175
acres..	40 740	43 884
Harvested cropland ... farms..	148	173
acres..	25 921	26 522
Tenants ..... farms..	111	152
acres..	22 899	34 178
Harvested cropland ... farms..	107	149
acres..	15 162	21 564
Percent of tenancy	12.6	15.8
Farm operators by age groups:		
Under 25 years	24	15
25 to 34 years	101	116
35 to 44 years	175	246
45 to 54 years	250	260
55 to 64 years	217	208
65 years and over	110	116
Average age	49.7	48.9
Farm operators by place of residence:		
On farm operated	744	892
Not on farm operated	73	(NA)
Farm operators reporting days of work off farm	348	369
1 to 49 days	97	137
50 to 99 days	35	
100 to 199 days	44	232
200 days and over	172	

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	78	21
Class 2- " $20,000 to $39,999	214	93
Class 3- " $10,000 to $19,999	179	259
Class 4- " $5,000 to $9,999	145	227
Class 5- " $2,500 to $4,999	99	138
Class 6 (see text)	33	38
Part time (see text)	89	122
Part retirement (see text)	40	63
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 972 073	9 836 550
Average per farm ..... dollars..	17 071	10 236
Crops including nursery products and hay ..... farms..	619	(NA)
dollars..	2 105 071	1 229 120
Forest products ..... farms..	10	27
dollars..	8 709	9 529
Livestock, poultry, and their products ..... farms..	750	(NA)
dollars..	12 858 293	8 586 326

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	36	30
$250 to $499	28	22
$500 to $999	21	54
$1,000 to $1,499	23	42
$1,500 to $1,999	30	36
$2,000 to $2,499	32	39
$2,500 and over	707	738

		1969	1964
Farms with farm-related income from–			
Customwork and other agricultural services	farms.	128	(NA)
	dollars.	98 881	(NA)
Recreational services	farms.	18	10
	dollars.	8 027	11 535
Government farm programs	farms.	316	(NA)
	dollars.	386 793	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	877	961
	dollars.	9 953 273	(NA)
Number of farms with expenditures of–			
$1 to $499		28	(NA)
$500 to $999		45	(NA)
$1,000 to $1,999		74	(NA)
$2,000 to $2,999		74	(NA)
$3,000 to $4,999		128	(NA)
$5,000 to $9,999		198	(NA)
$10,000 and over		330	(NA)
Items reported both years	dollars.	5 430 920	4 022 050
Livestock and poultry	farms	506	702
	dollars.	1 264 361	776 855
Feed for livestock and poultry	farms.	714	838
	dollars.	1 953 734	1 587 050
Commercially mixed formula feeds	farms.	552	813
	tons.	9 414	12 412
	dollars.	1 042 165	1 250 950

		1969	1964
Seeds, bulbs, plants, and trees	farms.	780	909
	dollars.	267 906	227 945
Commercial fertilizer	farms.	729	800
	dollars.	627 753	386 935
Lime	farms.	88	203
	dollars.	15 319	(NA)
Other agricultural chemicals (see text)	farms.	609	(NA)
	dollars.	196 391	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	872	953
	dollars.	618 870	558 455
Hired farm labor	farms.	373	446
	dollars.	453 414	331 425
Contract labor, machine hire, and customwork	farms.	557	599
	dollars.	244 882	153 385
All other production expenses	farms.	835	(NA)
	dollars.	4 310 643	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	859	11 224 687
By value groups		
$1 to $999	17	11 975
$1,000 to $4,999	214	591 163
$5,000 to $9,999	212	1 409 067
$10,000 to $19,999	206	2 762 073
$20,000 and over	210	6 450 409

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	800	1 105	518	638	394	467	925	1 261
Motortrucks including pickups	709	873	321	356	438	517	812	978
Tractors other than garden tractors and motor tillers	806	2 181	329	584	676	1 597	919	2 104
Riding garden tractors 7 hp and over	124	128	100	101	25	27	(NA)	(NA)
Grain and bean combines, self-propelled	126	127	49	50	77	77	42	42
Cornpickers, corn heads, and picker-shellers	446	479	169	176	293	303	518	522
Pickup balers	500	502	180	180	320	322	582	582

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	731	(X)	731	(X)	842	(NA)	(NA)	(NA)
Cattle and calves	670	37 081	660	15 266	790	37 781	771	15 199
Farms with–								
1 to 4	21	50	52	122	76	(NA)	(NA)	(NA)
5 to 9	29	199	106	718		(NA)	(NA)	(NA)
10 to 19	55	753	227	3 190	84	(NA)	(NA)	(NA)
20 and over	565	36 079	275	11 236	630	(NA)	(NA)	(NA)
Cows and heifers that had calved	586	16 608	(X)	(X)	727	17 497	(NA)	(NA)
Milk cows	513	14 570	(X)	(X)	652	15 814	(NA)	(NA)
Farms with–								
1 or 2	13	18	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	32	235	(X)	(X)	50	(NA)	(NA)	(NA)
10 and over	458	14 282	(X)	(X)	563	(NA)	(NA)	(NA)
Hogs and pigs	416	32 767	431	58 114	536	30 754	545	61 960
Farms with–								
1 to 4	18	55	7	18	80	(NA)	23	(NA)
5 to 9	37	257	11	70		(NA)		(NA)
10 to 24	74	1 155	42	702	107	(NA)	522	(NA)
25 and over	287	31 300	371	57 324	349	(NA)		(NA)
Feeder pigs	(X)	(X)	111	12 742	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	333	5 858	(X)	(X)	436	6 479	(X)	(X)
December 1 of preceding year and May 31	312	3 109	(X)	(X)	388	3 406	(X)	(X)
June 1 and November 30	282	2 749	(X)	(X)	368	3 073	(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	87	2 521	82	1 988	125	3 955	111	2 770
Horses and ponies	81	260	8	35	(NA)	(NA)	11	51
Chickens 3 months old or older	258	96 531	118	72 748	536	102 945	(NA)	55 588
Farms with–								
1 to 99	81	3 567	27	1 532	201	(NA)	(NA)	(NA)
100 to 399	159	28 499	83	15 516	299	(NA)	(NA)	(NA)
400 to 1,599	14	7 265	3	1 750	31	(NA)	(NA)	(NA)
1,600 and over	4	57 200	5	53 950	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	247	55 000	107	39 049	511	98 098	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	287	3	200	(NA)	(NA)	1	(D)
Other livestock and poultry	69	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	692	799	Hay, excluding sorghum hay ..... farms.	667	(NA)
For grain ..... farms.	674	780	acres.	27 283	30 177
acres.	31 563	26 119	tons.	80 058	67 537
bushels.	2 641 755	1 492 550	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	452	(NA)	acres.	-	-
acres.	7 685	9 007	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	29	45	Irish potatoes and sweetpotatoes ... farms.	32	(NA)
acres.	173	330	acres.	113	39
bushels.	5 817	8 015	Vegetables, sweet corn, or melons for sale ..... farms.	205	227
Other small grains for grain ..... farms.	639	(NA)	acres.	7 926	6 529
acres.	17 231	21 958	Berries for sale ..... farms.	9	11
Soybeans for beans ..... farms.	24	23	acres.	58	49
acres.	594	380	Land in orchards (see text) ..... farms.	2	34
bushels.	11 804	7 471	acres.	3	29
			Other crops ..... farms.	63	(NA)
			acres.	673	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq.ft.	12	3 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	715	738	Total woodland ..... farms.	424	476
Land in farms ..... acres.	153 394	157 080	acres.	15 215	15 581
Average size of farm ..... acres.	214.5	212.8	Woodland pastured ..... farms.	275	288
Value of land and buildings ..... dollars.	42 236 914	(NA)	acres.	7 948	8 067
Average per farm ..... dollars.	59 072	(NA)	Woodland not pastured ..... farms.	256	297
Average per acre ..... dollars.	275.34	(NA)	acres.	7 267	7 514
Land in Farms According to Use					
Total cropland ..... farms.	701	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	253	308
acres.	111 641	112 027	acres.	12 877	13 968
Harvested cropland ..... farms.	696	725	Improved pastureland and rangeland ..... farms.	54	35
acres.	88 811	89 612	acres.	1 586	876
Number of farms by acres harvested:					
1 to 49 acres	105	(NA)	Pastureland and rangeland not improved ..... farms.	217	(NA)
50 to 99 acres	220	(NA)	acres.	11 291	13 092
100 to 199 acres	257	(NA)			
200 to 499 acres	105	(NA)			
500 to 999 acres	9	(NA)	All other land (see text) ..... farms.	576	727
1,000 acres and over	-	(NA)	acres.	13 661	15 504
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	Irrigated land ..... farms.	7	5
			acres.	294	119
Cropland used only for pasture or grazing ..... farms.	382	469	Total pastureland (all types) ..... farms.	582	(NA)
acres.	10 460	11 518	acres.	31 285	33 553
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	147	193	**Conservation Practices**		
acres.	4 922	5 156			
Cropland on which all crops failed ..... farms.	38	46	Grain or row crops farmed on the contour ..... farms.	67	(NA)
acres.	800	850	acres.	2 856	(NA)
Cropland in cultivated summer fallow ..... farms.	44	-	Stripcropping systems to control erosion ..... farms.	76	(NA)
acres.	894	-	acres.	3 406	(NA)
Cropland idle ..... farms.	158	185	Cropland and pastureland having terraces ..... farms.	18	(NA)
acres.	5 754	4 891	acres.	590	(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	715	738	153 394	696	151 564	88 811	7	1 266	294
Farms with—									
1 to 9 acres	11	6	29	2	10	9	-	-	-
10 to 49 acres	18	11	641	17	601	372	1	34	3
50 to 69 acres	16	12	938	15	883	518	-	-	-
70 to 99 acres	66	66	5 431	65	5 361	3 437	3	252	97
100 to 139 acres	108	120	12 577	106	12 357	7 170	1	120	9
140 to 179 acres	135	140	21 165	135	21 165	13 331	1	160	135
180 to 219 acres	91	107	18 077	91	18 077	10 740	-	-	-
220 to 259 acres	77	80	18 085	74	17 363	9 440	-	-	-
260 to 499 acres	155	166	51 716	153	51 012	30 268	-	-	-
500 to 999 acres	36	29	(D)	36	(D)	(D)	1	700	50
1,000 to 1,999 acres	2	1	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	11
Proportion of all class 1-5 farms	percent.	1.5
Land in farms	acres.	1 759
Cropland	acres.	1 240
Class 1-5 farms irrigated in 1969	number.	7
Proportion of all class 1-5 farms	percent.	.9
Land in farms	acres.	1 266
Average per farm	acres.	180.8
Cropland	acres.	913
Harvested cropland	acres.	663
Irrigated land	acres.	294
Average per farm	acres.	42.0

		1969
Irrigated land—Continued		
Cropland	farms.	7
	acres.	294
Harvested	farms.	7
	acres.	294
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	198
Class 1-5 farms with artificial drainage	number.	106
Proportion of class 1-5 farms	percent.	14.8
Land in farms	acres.	29 596
Average per farm	acres.	279.2
Drained land	acres.	6 495
Average per farm	acres.	61.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	farms. 715	-	738
	acres. 153 394	-	157 080
Harvested cropland	farms. 696	-	725
	acres. 88 811	-	89 612
Full owners	farms. 467	-	428
	acres. 90 780	-	(NA)
Harvested cropland	farms. 449	-	(NA)
	acres. 48 034	-	(NA)
Part owners	farms. 145	-	168
	acres. 39 915	-	(NA)
Harvested cropland	farms. 145	-	(NA)
	acres. 25 727	-	(NA)
Tenants	farms. 103	-	141
	acres. 22 699	-	(NA)
Harvested cropland	farms. 102	-	(NA)
	acres. 15 050	-	(NA)
Percent of tenancy	14.4	0.0	19.1
Farms by type of organization			
Individual or family	farms. 584	-	(NA)
	acres. 117 541	-	(NA)
Partnership	farms. 125	-	(NA)
	acres. 33 328	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 5	-	(NA)
	acres. 2 259	-	(NA)
10 or fewer shareholders	farms. 4	-	(NA)
	acres. 1 959	-	(NA)
More than 10 shareholders	farms. 1	-	(NA)
	acres. 300	-	(NA)
Other	farms. 1	-	(NA)
	acres. 266	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	11
25 to 34 years	88	-	99
35 to 44 years	145	-	204
45 to 54 years	218	-	209
55 to 64 years	172	-	162
65 years and over	70	-	53
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	642	-	696
Not on farm operated	33	-	31
Farm operators reporting days of work off farm	234	-	227
1 to 49 days	86	-	92
50 to 99 days	26	-	26
100 to 199 days	22	-	23
200 days and over	100	-	86

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	78	21
Class 2— " $20,000 to $39,999	214	93
Class 3— " $10,000 to $19,999	179	259
Class 4— " $5,000 to $9,999	145	227
Class 5— " $2,500 to $4,999	99	138
Market value of all agricultural products sold (see text)	farms. 715	738
	dollars. 14 796 083	9 585 908
Average per farm	dollars. 20 693	12 989

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	91	138
$5,000 to $7,499	68	133
$7,500 to $9,999	77	94
$10,000 to $14,999	113	154
$15,000 to $19,999	66	105
$20,000 to $29,999	140	69
$30,000 to $39,999	74	24
$40,000 to $59,999	45	14
$60,000 and over	33	7
$60,000 to $79,999	20	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	515	2 013 572
Grains	424	1 162 687
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	181	214 848
Other field crops	16	50 482
Vegetables, sweet corn, and melons	184	517 441
Fruits, nuts, and berries	6	68 103
Nursery and greenhouse products	1	11
Forest products sold	10	8 709
Livestock, poultry, and their products sold	676	12 773 802
Poultry and poultry products	198	335 073
Dairy products	507	7 095 401
Dairy cattle and calves	483	1 240 618
Other cattle and calves	360	1 623 651
Hogs, sheep, and goats	431	2 427 127
Other livestock and livestock products	15	51 932
Farms with farm-related income from—		
Customwork and other agricultural services	121	94 944
Recreational services	13	6 252
Government farm programs	235	311 341

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	715	738
dollars	9 691 226	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	114	(NA)
$5,000 to $9,999	191	(NA)
$10,000 to $19,999	183	(NA)
$20,000 to $39,999	114	(NA)
$40,000 and over	33	(NA)
Items reported both years ..... dollars	5 291 536	3 816 040
Livestock and poultry ..... farms	446	(NA)
dollars	1 239 836	751 528
Feed for livestock and poultry ..... farms	636	686
dollars	1 919 795	1 513 474
Commercially mixed formula feeds ..... farms	505	682
tons	9 207	(NA)
dollars	1 024 045	1 198 279
Feed ingredients ..... farms	357	(NA)
tons	5 731	(NA)
dollars	563 874	(NA)
Whole grains ..... farms	249	321
tons	8 842	(NA)
dollars	294 837	254 977
Hay, green chop, and silage ..... farms	101	206
tons	3 554	(NA)
dollars	37 039	60 218
Seeds, bulbs, plants, and trees ..... farms	683	730
dollars	257 965	212 759
Commercial fertilizer ..... farms	635	654
dollars	610 567	366 605
Lime ..... farms	76	184
dollars	14 695	(NA)
Other agricultural chemicals (see text) ..... farms	556	(NA)
dollars	189 892	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	714	738
dollars	587 971	512 568
Gasoline ..... farms	709	738
dollars	419 144	407 979
Diesel oil ..... farms	257	170
dollars	67 354	31 813
LP gas, butane, and propane ..... farms	229	221
dollars	45 969	19 622
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	714	738
dollars	55 504	53 154
Hired farm labor ..... farms	333	391
dollars	443 724	323 389
Workers by number of days worked:		
150 days or more ..... farms	85	132
workers	108	166
Less than 150 days ..... farms	275	(NA)
workers	611	(NA)
Contract labor ..... farms	32	(NA)
dollars	35 966	(NA)
Machine hire and customwork ..... farms	470	489
dollars	195 712	135 717
All other production expenses ..... farms	712	(NA)
dollars	4 195 103	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	707	10 522 180
By value groups:		
$1 to $4,999	141	411 026
$5,000 to $9,999	165	1 130 657
$10,000 to $19,999	195	2 645 513
$20,000 to $29,999	121	2 772 717
$30,000 to $49,999	65	2 327 667
$50,000 and over	20	1 234 600

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	678	934	446	545	325	389	723	1 014
2 or 3	200	424	83	172	55	116	(NA)	(NA)
4 and over	9	41	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	617	768	276	304	388	464	655	811
2 and over	126	277	24	52	65	141	(NA)	(NA)
Tractors other than garden tractors and motor tillers	664	1 930	296	526	559	1 404	718	1 836
2 or 3	414	1 056	114	272	358	888	(NA)	(NA)
4 and over	181	805	23	95	91	406	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	659	1 890	294	518	554	1 372	718	1 815
Crawler tractors	32	40	8	8	25	32	17	21
Riding garden tractors 7 hp and over	107	111	85	86	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	120	121	47	48	73	73	42	42
Cornpickers, corn heads, and picker-shellers	415	446	162	169	268	277	(NA)	(NA)
Corn heads for combines	37	40	25	26	13	14	(NA)	(NA)
Other cornpickers and picker-shellers	397	406	141	143	260	263	(NA)	(NA)
Pickup balers	461	463	166	166	295	297	(NA)	(NA)
Windrowers, pull and self-propelled	121	122	70	70	52	52	(NA)	(NA)
Field forage harvesters, shear bar	243	257	117	120	130	137	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	233	(X)	116	(X)
Chickens 3 months old or older	226	93 704	108	71 379
Farms with–				
1 to 1,599	222	36 504	103	17 429
1,600 to 3,199	1	2 200	1	1 600
3,200 to 9,999	2	(D)	3	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	221	52 863	102	38 454
Pullets not yet of laying age	7	40 395	3	32 150
Other chickens	12	446	8	775
Broilers and other meat-type chickens less than 3 months old	3	287	3	200
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	41	1 037	16	1 193
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	427	91 659	(NA)	50 490
Broilers and other meat-type chickens	(NA)	(NA)	1	9 000
Turkeys	(NA)	(NA)	4	24 072

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	659	(X)	672	(X)	(X)	(X)
Any cattle, hogs, or sheep	655	(X)	667	(X)	(X)	(X)
Cattle and calves	615	36 364	625	15 023	185	4 453
Farms with–						
1 to 19	62	695	350	3 787	132	1 207
20 to 49	241	7 916	224	6 698	35	1 004
50 to 99	228	16 052	36	2 221	7	422
100 to 199	75	9 472	12	1 572	8	1 075
200 and over	9	2 229	3	745	3	745
200 to 499	9	2 229	3	745	3	745
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	559	9 284	166	3 971
Farms with–						
1 to 9	(X)	(X)	271	1 282	63	323
10 to 19	(X)	(X)	168	2 319	56	746
20 to 49	(X)	(X)	89	2 602	31	866
50 to 99	(X)	(X)	20	1 313	6	404
100 and over	(X)	(X)	11	1 768	10	1 632
100 to 199	(X)	(X)	8	1 023	7	887
200 to 499	(X)	(X)	3	745	3	745
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	453	5 739	28	482
Farms with–						
1 to 9	(X)	(X)	218	1 092	13	62
10 to 19	(X)	(X)	144	1 838	8	99
20 to 49	(X)	(X)	82	2 203	4	115
50 to 99	(X)	(X)	8	(D)	3	206
100 and over	(X)	(X)	1	(D)	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	543	10 821	(X)	(X)	(X)	(X)
Bulls and steers, including calves	534	9 210	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	502	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	695	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	673	36 289	671	14 705	(NA)	3 207
Cattle	(NA)	(NA)	642	7 776	116	2 865
Calves	(NA)	(NA)	550	6 929	42	342

	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	552	16 333	613	21 864	497	14 500	138	1 833
Farms with–								
1 to 19	185	2 213	204	2 368	160	1 944	109	770
20 to 49	301	9 845	282	8 966	284	9 184	24	731
50 to 99	60	3 598	102	6 914	50	3 032	4	(D)
100 and over	6	677	25	3 616	3	340	1	(D)
1964								
Total on place	642	16 982	(NA)	20 818	594	15 471	(NA)	1 511

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	392	32 325	406	57 504	464	29 237	480	59 098
Farms with–								
1 to 24	110	1 293	42	603	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 742	58	1 979	(NA)	(NA)	(NA)	(NA)
50 to 99	98	6 628	96	6 901	(NA)	(NA)	(NA)	(NA)
100 and over	111	21 662	210	48 021	(NA)	(NA)	(NA)	(NA)
100 to 199	72	9 505	121	16 562	(NA)	(NA)	(NA)	(NA)
200 and over	39	12 157	89	31 459	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	305	4 225	(X)	(X)	350	3 821	(X)	(X)
Other hogs and pigs	352	28 100	(X)	(X)	431	25 416	(X)	(X)
Feeder pigs sold	(X)	(X)	109	12 706	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	318	5 809	(X)	(X)	382	6 131	(X)	(X)
December 1 of preceding year and May 31	299	3 084	(X)	(X)	340	3 202	(X)	(X)
June 1 and November 30	271	2 725	(X)	(X)	331	2 929	(X)	(X)
Sheep and lambs	68	1 955	64	1 530	97	2 995	85	2 235
Any goats	-	-	-	-	-	-	-	-
All other livestock	78	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ... farms.	660
dollars.	815 154
Commercial fertilizer ... farms.	590
acres on which used.	54 817
tons.	7 701
dollars.	610 567
Lime ... farms.	76
acres on which used.	1 793
tons.	3 242
dollars.	14 695
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ... farms.	10
acres on which used.	278
dollars.	2 324
Insects on other crops ... farms.	117
acres on which used.	8 444
dollars.	29 839
Nematodes in crops ... farms.	5
acres on which used.	68
dollars.	329
Diseases in crops and orchards ... farms.	6
acres on which used.	245
dollars.	844
Weeds or grass in crops ... farms.	459
acres on which used	33 347
dollars.	139 692
Weeds or brush in pasture ... farms.	7
acres on which used.	32
dollars.	92
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms.	10
acres on which used.	562
dollars.	2 322
Insect control on livestock and poultry ... farms.	228
dollars.	9 813

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	382	10 460	-	-	21	323	19	40	2	3
Improved pasture	54	1 586	-	-	1	20	1	2	-	-
Field corn for all purposes	644	38 440	1	80	528	33 982	523	4 213	150	838
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	597	16 864	2	39	304	8 791	303	776	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	591	5	108	30	482	30	103	1	1
Hay or grass silage	580	25 677	-	-	123	4 508	121	510	2	32
Field seeds	51	601	-	-	1	6	1	1	-	-
Vegetables, sweet corn, or melons for sale	183	7 763	3	23	143	6 647	143	1 020	39	150
Berries for sale	6	57	2	53	3	56	3	12	-	-
Land in orchards (see text)	1	1	-	-	1	-	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	629	30 822	2 591 175	1	80	685	24 882	1 438 076
For silage (tons, green weight)	439	7 420	86 253	-	-	549	8 578	89 481
Cut for green or dry fodder, hogged or grazed	26	198	(X)	-	-	(NA)	304	(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)	520	17 586	58 373	-	-	655	21 519	52 094
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	119	2 419	6 137	-	-	144	2 456	5 126
Small grain hay (tons, dry)	6	53	85	-	-	6	74	111
Other hay (tons, dry)	48	786	1 580	-	-	(NA)	2 128	3 188
Grass silage (tons, green)	93	2 559	18 688	-	-	98	1 789	10 002
Hay crops cut and fed green (tons, green)	137	2 274	13 827	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	49	565	71 401	-	-	45	479	29 129
Alfalfa seed (pounds)	1	18	1 440	-	-	3	18	1 050
Strawberries (pounds)	5	7	28 300	1	3	4	43	79 275

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	26	162	5 507	-	-	4	19	2	-	39	307	7 555
Winter wheat (bushels)	16	119	3 842	-	-	2	10	2	-	23	153	4 010
Oats for grain (bushels)	587	16 203	1 074 944	1	9	300	8 465	741	2	653	19 809	1 006 741
Barley for grain (bushels)	19	327	16 955	1	30	14	217	15	-	36	613	21 041
Rye for grain (bushels)	11	95	2 015	-	-	1	15	5	-	29	283	4 367
Soybeans for beans (bushels)	14	481	8 960	1	25	8	376	36	1	21	360	7 206
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	109	13 401	4	83	12	106	65	-	83	36	4 045
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	183	7 763	3	23	198	6 285
Selected vegetables:						
Tomatoes	4	9	-	-	7	6
Sweet corn	143	4 688	-	-	121	3 385
Cucumbers and pickles	9	95	1	10	17	98
Watermelons	4	3	1	(Z)	6	9
Snap beans, bush, pole	-	-	-	-	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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	54	1	50	1	4	-	-
	1964	26	(NA)	676	16	204	23	472	16	33 219
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	7	3	7	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	154	10	77	10	77	8	5 050
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	-	47	5	22	10	25	7	416
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	175	7	65	10	110	4	1 176
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	-	35	4	13	7	22	5	142

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	1	12	-	11	-	-	-	-
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	4 550	6	3 237
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	5	2 560	(NA)	(NA)
Pulpwood	1	1 309	(NA)	(NA)
Other forest products	2	250	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 554	1 794
Land in farms ..... acres..	391 077	438 845
Average size of farm ..... acres..	251.6	244.6
Approximate land area ..... acres..	487 872	487 045
Proportion in farms ..... percent..	80.2	90.1
Value of land and buildings ..... dollars..	85 184 663	(NA)
Average per farm ..... dollars..	54 816	33 237
Average per acre ..... dollars..	217.82	134.78
Land in Farms According to Use		
Total cropland ..... farms..	1 509	1 769
acres..	229 816	222 887
Harvested cropland ..... farms..	1 445	1 712
acres..	163 294	177 895
Number of farms by acres harvested:		
1 to 9 acres	37	45
10 to 19 acres	63	39
20 to 29 acres	79	48
30 to 49 acres	139	155
Number of farms by acres harvested:		
50 to 99 acres	430	667
100 to 199 acres	509	633
200 to 499 acres	182	120
500 to 999 acres	5	4
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	801	771
acres..	47 103	27 270
All other cropland (see text) .... farms..	520	(NA)
acres..	19 419	17 722
Woodland including woodland pasture ..... farms..	993	1 202
acres..	76 360	98 626
All other land (see text) ..... farms..	1 258	(NA)
acres..	84 901	117 188
Irrigated land ..... farms..	16	7
acres..	432	612

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	1 554	391 077	1 445	377 864	163 294	16	4 455	432	1 794	438 845	1 712	177 895
Farms with–												
1 to 9 acres	38	104	3	15	4	-	-	-	15	59	4	7
10 to 49 acres	72	2 083	53	1 548	861	5	90	88	74	2 153	59	706
50 to 69 acres	30	1 725	21	1 206	589	-	-	-	26	1 529	18	455
70 to 99 acres	80	6 581	68	5 576	2 562	-	-	-	91	7 431	87	3 401
100 to 139 acres	171	20 110	159	18 772	8 082	3	332	47	185	22 086	170	9 652
140 to 179 acres	205	32 931	200	32 131	14 279	3	480	37	284	45 432	271	20 763
180 to 219 acres	215	42 703	206	40 924	19 982	1	200	60	286	56 543	276	24 258
220 to 259 acres	175	41 348	172	40 615	19 360	-	-	-	215	51 036	212	22 286
260 to 499 acres	458	158 270	457	157 870	68 733	1	423	2	509	172 645	507	69 715
500 to 999 acres	94	59 030	92	57 840	21 947	2	(D)	82	97	59 042	97	20 221
1,000 to 1,999 acres	13	18 153	12	(D)	(D)	1	(D)	116	10	(D)	9	(D)
2,000 acres and over	3	8 039	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 554	1 794
acres..	391 077	438 845
Harvested cropland ..... farms..	1 445	1 712
acres..	163 294	177 895
Full owners ..... farms..	1 064	1 061
acres..	227 677	217 505
Harvested cropland ... farms..	980	990
acres..	91 010	84 426
Part owners ..... farms..	281	314
acres..	110 932	104 025
Harvested cropland ... farms..	278	310
acres..	47 037	42 043
Tenants ..... farms..	209	409
acres..	52 468	106 385
Harvested cropland ... farms..	187	402
acres..	25 247	48 983
Percent of tenancy	13.4	22.8
Farm operators by age groups:		
Under 25 years	65	45
25 to 34 years	187	243
35 to 44 years	396	502
45 to 54 years	430	446
55 to 64 years	291	346
65 years and over	185	212
Average age	47.6	48.0
Farm operators by place of residence:		
On farm operated	1 332	1 666
Not on farm operated	126	(NA)
Farm operators reporting days of work off farm	518	487
1 to 49 days	161	247
50 to 99 days	44	
100 to 199 days	63	240
200 days and over	250	

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	146	34
Class 2– " $20,000 to $39,999	473	177
Class 3– " $10,000 to $19,999	422	666
Class 4– " $5,000 to $9,999	196	492
Class 5– " $2,500 to $4,999	104	198
Class 6 (see text)	34	53
Part time (see text)	118	94
Part retirement (see text)	61	80
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	33 314 831	21 500 500
Average per farm ..... dollars..	21 438	11 985
Crops including nursery products and hay ..... farms..	731	(NA)
dollars..	2 038 331	1 694 846
Forest products ..... farms..	42	121
dollars..	21 858	56 151
Livestock, poultry, and their products ..... farms..	1 423	(NA)
dollars..	31 254 642	19 743 969

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	61	37
$250 to $499	16	24
$500 to $999	45	54
$1,000 to $1,499	38	29
$1,500 to $1,999	31	44
$2,000 to $2,499	33	39
$2,500 and over	1 330	1 567
Farms with farm-related income from—		
Customwork and other agricultural services—farms	185	(NA)
dollars	157 084	(NA)
Recreational services—farms	10	6
dollars	5 858	5 436
Government farm programs—farms	524	(NA)
dollars	569 208	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 554	1 794
dollars	23 106 001	(NA)
Number of farms with expenditures of—		
$1 to $499	41	(NA)
$500 to $999	70	(NA)
$1,000 to $1,999	85	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	369	(NA)
$10,000 and over	731	(NA)
Items reported both years—dollars	13 519 805	8 184 210
Livestock and poultry—farms	842	892
dollars	5 126 667	1 894 250
Feed for livestock and poultry—farms	1 323	1 617
dollars	4 094 757	3 117 250
Commercially mixed formula feeds—farms	975	1 488
tons	18 663	19 349
dollars	1 953 876	1 942 050
Seeds, bulbs, plants, and trees—farms	1 354	1 677
dollars	516 880	368 715
Commercial fertilizer—farms	1 300	1 554
dollars	1 083 582	705 095
Lime—farms	113	277
dollars	22 320	(NA)
Other agricultural chemicals (see text)—farms	1 072	(NA)
dollars	301 097	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 532	1 741
dollars	1 207 807	1 173 550
Hired farm labor—farms	815	922
dollars	1 074 079	673 805
Contract labor, machine hire, and customwork—farms	977	1 129
dollars	416 033	251 545
All other production expenses—farms	1 496	(NA)
dollars	9 262 779	(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	1 521	19 220 525		
By value groups:				
$1 to $999	56	31 136	375	1 091 393
$1,000 to $4,999			352	2 452 801
$5,000 to $9,999			408	5 386 425
$10,000 to $19,999			330	10 258 770
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 419	1 879	1 010	1 157	597	722	1 719	2 197
Motortrucks including pickups	1 227	1 422	574	630	710	792	1 387	1 569
Tractors other than garden tractors and motor tillers	1 394	3 949	638	1 157	1 136	2 792	1 671	4 255
Riding garden tractors 7 hp and over	177	180	139	141	38	39	(NA)	(NA)
Grain and bean combines, self-propelled	137	141	72	74	66	67	67	68
Cornpickers, corn heads, and picker-shellers	809	885	250	266	574	619	1 004	1 028
Pickup balers	1 070	1 095	492	493	585	602	1 310	1 337

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	1 395	(X)	1 413	(X)	1 733	(NA)	(NA)	(NA)
Cattle and calves	1 355	103 273	1 370	52 733	1 712	107 325	1 704	51 640
Farms with—								
1 to 4	11	26	51	130	65	(NA)	(NA)	(NA)
5 to 9	34	232	126	918		(NA)	(NA)	(NA)
10 to 19	73	1 003	351	5 141	108	(NA)	(NA)	(NA)
20 and over	1 237	102 012	842	46 544	1 539	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 260	48 563	(X)	(X)	1 637	52 496	(NA)	(NA)
Milk cows	1 053	36 510	(X)	(X)	1 434	42 573	(NA)	(NA)
Farms with—								
1 or 2	20	26	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	18	68	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	25	185	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	990	36 231	(X)	(X)	1 327	(NA)	(NA)	(NA)
Hogs and pigs	768	65 917	803	108 510	1 085	72 800	1 090	108 905
Farms with—								
1 to 4	16	50	15	49	132	(NA)	32	(NA)
5 to 9	59	400	15	94		(NA)		(NA)
10 to 24	156	2 636	87	1 428	209	(NA)	1 058	(NA)
25 and over	537	62 831	686	106 939	744	(NA)		(NA)
Feeder pigs	(X)	(X)	247	26 132	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	717	15 065	(X)	(X)	1 009	15 748	(X)	(X)
December 1 of preceding year and May 31	615	8 091	(X)	(X)	854	8 936	(X)	(X)
June 1 and November 30	520	6 974	(X)	(X)	672	6 812	(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	131	5 863	131	5 764	228	6 502	209	4 580
Horses and ponies	271	884	30	60	(NA)	(NA)	22	57
Chickens 3 months old or older	328	59 485	94	43 929	756	101 945	(NA)	47 354
Farms with–								
1 to 99	192	7 309	20	877	450	(NA)	(NA)	(NA)
100 to 399	122	20 946	62	12 329	268	(NA)	(NA)	(NA)
400 to 1,599	10	4 730	7	3 633	31	(NA)	(NA)	(NA)
1,600 and over	4	26 500	5	27 090	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	305	56 878	88	42 794	716	93 850	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	1	40	(NA)	(NA)	1	(D)
Other livestock and poultry	92	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	1 270	1 581
For grain, farms	1 209	1 531
acres	47 032	41 544
bushels	4 325 458	3 150 350
Cut for silage, green or dry fodder, or hogged or grazed, farms	888	(NA)
acres	14 534	17 184
Sorghums for all purposes except sirup, farms	7	-
For grain or seed, farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	7	(NA)
acres	35	-
Wheat for grain, farms	10	13
acres	134	157
bushels	5 723	5 971
Other small grains for grain, farms	1 109	(NA)
acres	23 272	29 079
Soybeans for beans, farms	43	35
acres	809	707
bushels	19 630	14 047
Hay, excluding sorghum hay, farms	1 267	(NA)
acres	75 847	87 559
tons	223 508	210 720
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	14	(NA)
acres	2	249
Vegetables, sweet corn, or melons for sale, farms	67	63
acres	3 079	3 058
Berries for sale, farms	2	14
acres	1	7
Land in orchards (see text), farms	12	41
acres	36	37
Other crops, farms	17	(NA)
acres	247	(NA)
Greenhouse products under glass or other protection, farms	2	(NA)
sq. ft.	2 360	1 870

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	1 341	1 567
Land in farms, acres	370 254	415 540
Average size of farm, acres	276.1	265.1
Value of land and buildings, dollars	80 281 734	(NA)
Average per farm, dollars	59 867	(NA)
Average per acre, dollars	216.82	(NA)
Land in Farms According to Use		
Total cropland, farms	1 317	(NA)
acres	219 899	212 494
Harvested cropland, farms	1 305	1 550
acres	159 909	173 730
Number of farms by acres harvested:		
1 to 49 acres	193	(NA)
50 to 99 acres	415	(NA)
100 to 199 acres	509	(NA)
200 to 499 acres	182	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	698	692
acres	43 117	25 114
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	142	362
acres	5 174	9 773
Cropland on which all crops failed, farms	32	33
acres	994	674
Cropland in cultivated summer fallow, farms	47	-
acres	2 351	-
Cropland idle, farms	246	116
acres	8 354	3 203
Total woodland, farms	868	1 081
acres	69 444	92 127
Woodland pastured, farms	725	949
acres	47 858	67 104
Woodland not pastured, farms	409	439
acres	21 586	25 023
Pastureland and rangeland (other than cropland and woodland pasture), farms	735	1 139
acres	68 345	94 268
Improved pastureland and rangeland, farms	355	459
acres	28 127	28 102
Pastureland and rangeland not improved, farms	496	(NA)
acres	40 218	66 166
All other land (see text), farms	962	1 534
acres	12 566	16 651
Irrigated land, farms	11	7
acres	344	612
Total pastureland (all types), farms	1 257	(NA)
acres	159 320	186 486
Conservation Practices		
Grain or row crops farmed on the contour, farms	633	(NA)
acres	35 521	(NA)
Stripcropping systems to control erosion, farms	428	(NA)
acres	33 561	(NA)
Cropland and pastureland having terraces, farms	48	(NA)
acres	1 742	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 341	1 567	370 254	1 305	362 531	159 909	11	4 365	344
Farms with—									
1 to 9 acres	15	-	37	1	6	1	-	-	-
10 to 49 acres	23	12	773	18	608	312	-	-	-
50 to 69 acres	18	8	1 056	14	827	485	-	-	-
70 to 99 acres	50	58	4 102	49	4 018	2 136	-	-	-
100 to 139 acres	122	153	14 436	119	14 096	7 088	3	332	47
140 to 179 acres	183	256	29 294	182	29 134	13 751	3	480	37
180 to 219 acres	200	265	39 711	198	39 318	19 670	1	200	60
220 to 259 acres	170	207	40 184	168	39 688	19 222	-	-	-
260 to 499 acres	451	499	156 029	450	155 629	68 402	1	423	2
500 to 999 acres	93	97	58 440	92	57 840	21 947	2	(D)	82
1,000 to 1,999 acres	13	10	18 153	12	(D)	(D)	1	(D)	116
2,000 acres and over	3	2	8 039	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	12
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	4 371
Cropland—acres	2 913
Class 1-5 farms irrigated in 1969—number	11
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	4 365
Average per farm—acres	396.8
Cropland—acres	2 912
Harvested cropland—acres	1 253
Irrigated land—acres	344
Average per farm—acres	31.2

	1969
Irrigated land—Continued	
Cropland—farms	11
acres	344
Harvested—farms	9
acres	292
Used only for pasture—farms	3
acres	52
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	266
Class 1-5 farms with artificial drainage—number	60
Proportion of class 1-5 farms—percent	4.4
Land in farms—acres	21 376
Average per farm—acres	356.2
Drained land—acres	2 916
Average per farm—acres	48.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 341	2	1 567
acres	370 254	2 019	415 540
Harvested cropland—farms	1 305	1	1 550
acres	159 909	45	173 730
Full owners—farms	878	1	864
acres	208 978	169	(NA)
Harvested cropland—farms	849	1	(NA)
acres	88 003	45	(NA)
Part owners—farms	279	1	301
acres	110 652	1 850	(NA)
Harvested cropland—farms	276	-	(NA)
acres	46 927	-	(NA)
Tenants—farms	184	-	392
acres	50 624	-	(NA)
Harvested cropland—farms	180	-	(NA)
acres	24 979	-	(NA)
Percent of tenancy	13.7	0.0	25.0
Farms by type of organization:			
Individual or family—farms	1 086	1	(NA)
acres	286 758	169	(NA)
Partnership—farms	241	1	(NA)
acres	74 632	1 850	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	5 412	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	5 412	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	10	-	(NA)
acres	3 452	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	43
25 to 34 years	169	-	226
35 to 44 years	357	-	466
45 to 54 years	388	-	405
55 to 64 years	255	1	295
65 years and over	124	1	132
Average age	47.0	64.0	(NA)
Farm operators by place of residence:			
On farm operated	1 201	1	1 474
Not on farm operated	68	1	78
Farm operators reporting days of work off farm	364	1	370
1 to 49 days	147	-	173
50 to 99 days	37	-	55
100 to 199 days	46	1	37
200 days and over	134	-	105

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	146	34
Class 2— " $20,000 to $39,999	473	177
Class 3— " $10,000 to $19,999	422	666
Class 4— " $5,000 to $9,999	196	492
Class 5— " $2,500 to $4,999	104	198
Market value of all agricultural products sold (see text)—farms	1 341	1 567
dollars	33 106 563	21 248 677
Average per farm—dollars	24 687	13 560
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	93	198
$5,000 to $7,499	96	239
$7,500 to $9,999	100	253
$10,000 to $14,999	225	443
$15,000 to $19,999	197	223
$20,000 to $29,999	323	142
$30,000 to $39,999	150	35
$40,000 to $59,999	84	19
$60,000 and over	62	15
$60,000 to $79,999	30	(NA)
$80,000 and over	32	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	617	1 952 164
Grains	466	1 356 607
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	254	397 798
Other field crops	5	7 734
Vegetables, sweet corn, and melons	59	185 708
Fruits, nuts, and berries	4	2 289
Nursery and greenhouse products	1	2 028
Forest products sold	33	20 778
Livestock, poultry, and their products sold	1 316	31 133 621
Poultry and poultry products	178	277 160
Dairy products	1 062	15 956 447
Dairy cattle and calves	1 033	3 031 473
Other cattle and calves	601	7 217 129
Hogs, sheep, and goats	815	4 614 993
Other livestock and livestock products	39	36 419
Farms with farm-related income from—		
Customwork and other agricultural services	182	152 533
Recreational services	7	1 978
Government farm programs	422	495 093

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 341	1 567
dollars.	22 786 692	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	360	(NA)
$10,000 to $19,999	461	(NA)
$20,000 to $39,999	197	(NA)
$40,000 and over	73	(NA)
Items reported both years ..... dollars.	13 378 928	8 027 081
Livestock and poultry ..... farms.	777	(NA)
dollars.	5 087 357	1 874 163
Feed for livestock and poultry ..... farms.	1 233	1 458
dollars.	4 066 306	3 062 520
Commercially mixed formula feeds ..... farms.	931	1 360
tons.	18 500	(NA)
dollars.	1 939 647	1 911 980
Feed ingredients ..... farms.	660	(NA)
tons.	12 040	(NA)
dollars.	983 771	(NA)
Whole grains ..... farms.	483	829
tons.	26 219	(NA)
dollars.	1 027 739	903 540
Hay, green chop, and silage ..... farms.	181	522
tons.	10 922	(NA)
dollars.	115 149	247 000
Seeds, bulbs, plants, and trees ..... farms.	1 267	1 546
dollars.	508 638	361 950
Commercial fertilizer ..... farms.	1 209	1 437
dollars.	1 071 855	692 129
Lime ..... farms.	108	261
dollars.	21 710	(NA)
Other agricultural chemicals (see text) ..... farms.	1 018	(NA)
dollars.	296 529	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 339	1 567
dollars.	1 175 344	1 127 815
Gasoline ..... farms.	1 320	1 567
dollars.	889 415	951 734
Diesel oil ..... farms.	397	171
dollars.	113 433	32 814
LP gas, butane, and propane ..... farms.	371	337
dollars.	71 496	28 806
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 337	1 567
dollars.	101 000	114 461
Hired farm labor ..... farms.	779	843
dollars.	1 064 691	664 538
Workers by number of days worked:		
150 days or more ..... farms.	185	252
workers.	261	364
Less than 150 days ..... farms.	661	(NA)
workers.	2 022	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	26 161	(NA)
Machine hire and customwork ..... farms.	896	1 065
dollars.	378 576	243 966
All other production expenses ..... farms.	1 340	(NA)
dollars.	9 089 525	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 330	18 543 583
By value groups:		
$1 to $4,999	277	805 377
$5,000 to $9,999	330	2 322 951
$10,000 to $19,999	396	5 248 425
$20,000 to $29,999	182	4 087 208
$30,000 to $49,999	108	3 847 594
$50,000 and over	37	2 232 028

	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	1 259	1 669	912	1 054	502	615	1 513	1 943
2 or 3	328	699	125	259	91	190	(NA)	(NA)
4 and over	9	48	2	10	2	16	(NA)	(NA)
Motortrucks including pickups	1 133	1 315	534	585	653	730	1 268	1 444
2 and over	136	318	35	86	62	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 256	3 715	610	1 123	1 018	2 592	1 523	4 035
2 or 3	747	1 931	234	553	635	1 572	(NA)	(NA)
4 and over	370	1 645	53	247	194	831	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 249	3 668	609	1 117	1 012	2 551	1 523	4 005
Crawler tractors	31	47	3	6	28	41	24	30
Riding garden tractors 7 hp and over	164	167	129	131	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	136	140	71	73	66	67	56	57
Cornpickers, corn heads, and picker-shellers	791	866	249	265	557	601	(NA)	(NA)
Corn heads for combines	76	77	56	56	20	21	(NA)	(NA)
Other cornpickers and picker-shellers	753	789	205	209	551	580	(NA)	(NA)
Pickup balers	1 030	1 053	481	482	556	571	(NA)	(NA)
Windrowers, pull and self-propelled	329	337	267	275	62	62	(NA)	(NA)
Field forage harvesters, shear bar	450	470	211	214	248	256	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	297	(X)	102	(X)
Chickens 3 months old or older	295	58 440	94	43 929
Farms with—				
1 to 1,599	291	31 940	89	16 839
1,600 to 3,199	1	(D)	3	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	283	56 059	88	42 794
Pullets not yet of laying age	15	1 207	1	100
Other chickens	38	1 174	8	1 035
Broilers and other meat-type chickens less than 3 months old	1	50	1	40
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	44	778	12	816
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	681	97 799	(NA)	46 078
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	124

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 301	(X)	1 313	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 295	(X)	1 313	(X)	(X)	(X)
Cattle and calves	1 270	101 740	1 293	52 228	172	14 923
Farms with—						
1 to 19	61	664	453	5 736	66	619
20 to 49	374	13 288	669	19 993	54	1 651
50 to 99	544	38 475	118	7 715	25	1 618
100 to 199	229	29 570	30	4 065	11	1 428
200 and over	62	19 743	23	14 719	16	9 607
200 to 499	56	15 597	18	5 591	13	3 879
500 and over	6	4 146	5	9 128	3	5 728
Cattle	(X)	(X)	1 178	32 027	150	13 935
Farms with—						
1 to 9	(X)	(X)	597	3 107	32	173
10 to 19	(X)	(X)	303	4 017	24	335
20 to 49	(X)	(X)	190	5 229	50	1 533
50 to 99	(X)	(X)	45	2 894	18	1 193
100 and over	(X)	(X)	43	16 780	26	10 701
100 to 199	(X)	(X)	22	2 892	11	1 428
200 to 499	(X)	(X)	16	4 760	12	3 545
500 and over	(X)	(X)	5	9 128	3	5 728
Calves	(X)	(X)	1 088	20 201	28	988
Farms with—						
1 to 9	(X)	(X)	242	1 331	6	30
10 to 19	(X)	(X)	436	6 196	7	82
20 to 49	(X)	(X)	368	9 537	8	257
50 to 99	(X)	(X)	37	2 278	6	(D)
100 and over	(X)	(X)	5	859	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	1 175	32 033	(X)	(X)	(X)	(X)
Bulls and steers, including calves	983	21 656	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 051	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 544	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 540	104 220	1 549	50 363	(NA)	9 440
Cattle	(NA)	(NA)	1 441	23 090	105	9 128
Calves	(NA)	(NA)	1 431	27 273	42	312

	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	1 204	48 051	1 251	65 329	1 033	36 411	390	11 640
Farms with—								
1 to 19	154	1 826	310	3 568	149	1 799	181	1 501
20 to 49	760	25 168	556	17 795	699	23 253	145	4 355
50 to 99	249	15 558	251	17 083	180	10 607	47	3 266
100 and over	41	5 499	134	26 883	5	752	17	2 518
1964								
Total on place	1 507	51 266	(NA)	62 056	1 371	42 164	(NA)	9 102

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	736	65 084	778	107 754	1 040	72 190	1 055	107 515
Farms with–								
1 to 24	214	2 988	104	1 385	(NA)	(NA)	(NA)	(NA)
25 to 49	141	4 985	121	4 299	(NA)	(NA)	(NA)	(NA)
50 to 99	183	12 990	196	14 260	(NA)	(NA)	(NA)	(NA)
100 and over	198	44 121	357	87 810	(NA)	(NA)	(NA)	(NA)
100 to 199	126	16 859	196	27 470	(NA)	(NA)	(NA)	(NA)
200 and over	72	27 262	161	60 340	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	654	11 525	(X)	(X)	886	12 273	(X)	(X)
Other hogs and pigs	634	53 559	(X)	(X)	959	59 917	(X)	(X)
Feeder pigs sold	(X)	(X)	234	25 703	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	692	14 941	(X)	(X)	977	15 582	(X)	(X)
December 1 of preceding year and May 31	604	8 057	(X)	(X)	830	8 839	(X)	(X)
June 1 and November 30	500	6 884	(X)	(X)	651	6 743	(X)	(X)
Sheep and lambs	117	5 476	120	5 601	204	5 845	187	4 142
Any goats	9	20	-	-	-	-	-	-
All other livestock	257	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 248
dollars	1 390 094
Commercial fertilizer – farms	1 101
acres on which used	75 572
tons	12 855
dollars	1 071 855
Lime – farms	108
acres on which used	3 261
tons	7 798
dollars	21 710
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
acres on which used	400
dollars	1 844
Insects on other crops – farms	305
acres on which used	19 238
dollars	56 525
Nematodes in crops – farms	10
acres on which used	361
dollars	943
Diseases in crops and orchards – farms	10
acres on which used	476
dollars	1 754
Weeds or grass in crops – farms	782
acres on which used	43 106
dollars	193 969
Weeds or brush in pasture – farms	181
acres on which used	4 635
dollars	7 755
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	25
acres on which used	979
dollars	2 526
Insect control on livestock and poultry – farms	491
dollars	25 821

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	698	43 117	3	52	90	2 855	78	311	12	83
Improved pasture	355	28 127	-	-	99	4 276	97	613	7	50
Field corn for all purposes	1 216	60 975	6	182	1 040	53 684	1 021	8 155	289	1 793
Sorghums for all purposes	7	35	-	-	4	18	4	3	-	-
All small grains	1 080	23 018	3	90	211	4 455	208	489	4	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	653	1	10	22	222	22	21	-	-
Hay or grass silage	1 163	73 692	1	10	152	7 578	149	884	5	24
Field seeds	10	193	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	61	3 017	-	-	43	2 483	41	212	12	211
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	26	-	-	6	2	6	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 156	46 487	4 286 551	4	150	1 446	40 901	3 109 398
For silage (tons, green weight)	850	13 692	173 434	3	32	1 210	15 443	184 076
Cut for green or dry fodder, hogged or grazed	100	796	(X)	-	-	(NA)	1 629	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	20	243	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	1	4	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 058	58 087	183 917	-	-	1 437	72 145	179 571
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	125	4 783	11 460	-	-	145	4 784	10 050
Small grain hay (tons, dry)	14	277	662	-	-	25	298	594
Other hay (tons, dry)	9	73	213	-	-	(NA)	718	1 351
Grass silage (tons, green)	213	6 820	48 124	1	10	300	6 967	43 121
Hay crops cut and fed green (tons, green)	204	3 652	20 943	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	53	4 109	-	-	6	45	2 740
Alfalfa seed (pounds)	4	82	1 650	-	-	3	29	720
Strawberries (pounds)	1	1	1 800	-	-	7	4	4 073

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	118	4 795	-	-	1	30	3	-	11	155	5 935
Winter wheat (bushels)	5	85	3 775	-	-	1	30	3	-	3	66	2 590
Oats for grain (bushels)	1 071	22 555	1 393 849	3	90	205	4 286	468	6	1 382	28 044	1 637 944
Barley for grain (bushels)	17	113	6 748	-	-	4	47	5	-	24	194	7 186
Rye for grain (bushels)	8	138	1 368	-	-	1	15	3	-	14	204	3 857
Soybeans for beans (bushels)	32	631	14 791	1	10	9	221	19	-	34	677	13 396
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	1	109	-	-	1	(Z)	(Z)	-	152	250	61 940
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	61	3 017	-	-	55	2 941
Selected vegetables:						
Tomatoes	-	-	-	-	3	1
Sweet corn	50	1 635	-	-	30	1 340
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	2	3	-	-	6	12
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	2	30	-	-	1	30	1	1 200
1964	38	(NA)	1 835	16	490	37	1 345	31	122 948
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	95	5	21	11	74	12	5 850
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	-	20	4	7	6	13	5	175
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	87	3	13	11	74	6	7 224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	-	77	4	17	7	60	6	242

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	1 560	-	2 028	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	4 120	56	24 012
Firewood and fuelwood	2	1 074	(NA)	(NA)
Sawlogs and veneer logs	19	15 337	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	247	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	66	117
Land in farms ..... acres..	18 257	27 418
Average size of farm ..... acres..	276.6	234.3
Approximate land area ..... acres..	478 016	477 445
Proportion in farms ..... percent..	3.8	5.7
Value of land and buildings ..... dollars..	1 897 542	(NA)
Average per farm ..... dollars..	28 750	9 551
Average per acre ..... dollars..	103.93	41.48
Land in Farms According to Use		
Total cropland ..... farms..	65	114
acres..	7 835	9 223
Harvested cropland ..... farms..	61	108
acres..	5 023	6 541
Number of farms by acres harvested:		
1 to 9 acres	4	9
10 to 19 acres	2	13
20 to 29 acres	7	14
30 to 49 acres	10	23
Number of farms by acres harvested:		
50 to 99 acres	21	25
100 to 199 acres	13	21
200 to 499 acres	4	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	48	60
acres..	2 089	1 692
All other cropland (see text) .... farms..	17	(NA)
acres..	723	990
Woodland including woodland pasture ..... farms..	60	111
acres..	8 627	15 128
All other land (see text) ..... farms..	48	(NA)
acres..	1 795	3 064
Irrigated land ..... farms..	1	1
acres..	15	35

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	66	18 257	61	17 831	5 023	1	57	15	117	27 418	108	6 541
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	1	26	-	-	-	-	-	-	12	372	9	87
50 to 69 acres	2	107	2	107	51	1	57	15	3	176	3	48
70 to 99 acres	6	480	4	320	104	-	-	-	17	1 351	12	225
100 to 139 acres	6	732	4	492	219	-	-	-	14	1 619	13	535
140 to 179 acres	8	1 266	8	1 266	348	-	-	-	10	1 616	10	318
180 to 219 acres	7	1 400	7	1 400	463	-	-	-	14	2 713	14	895
220 to 259 acres	4	940	4	940	108	-	-	-	5	1 155	5	306
260 to 499 acres	24	8 200	24	8 200	2 357	-	-	-	34	11 346	34	3 024
500 to 999 acres	8	5 106	8	5 106	1 373	-	-	-	6	(D)	6	567
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	536
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	66	117
acres..	18 257	27 418
Harvested cropland ..... farms..	61	108
acres..	5 023	6 541
Full owners ..... farms..	40	68
acres..	7 795	12 272
Harvested cropland ... farms..	35	59
acres..	2 070	2 259
Part owners ..... farms..	26	48
acres..	10 462	15 026
Harvested cropland ... farms..	26	48
acres..	2 953	4 231
Tenants ..... farms..	-	1
acres..	-	120
Harvested cropland ... farms..	-	1
acres..	-	51
Percent of tenancy	0.0	.9
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	10	8
35 to 44 years	9	14
45 to 54 years	15	40
55 to 64 years	26	28
65 years and over	6	25
Average age	50.5	54.2
Farm operators by place of residence:		
On farm operated	60	103
Not on farm operated	2	(NA)
Farm operators reporting days of work off farm	47	68
1 to 49 days	5	23
50 to 99 days	4	
100 to 199 days	11	45
200 days and over	27	

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	1	2
Class 2— " $20,000 to $39,999	4	1
Class 3— " $10,000 to $19,999	14	8
Class 4— " $5,000 to $9,999	15	16
Class 5— " $2,500 to $4,999	6	31
Class 6 (see text)	3	13
Part time (see text)	22	29
Part retirement (see text)	1	17
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	599 330	555 695
Average per farm ..... dollars..	9 080	4 750
Crops including nursery products and hay ..... farms..	23	(NA)
dollars..	165 492	149 647
Forest products ..... farms..	6	25
dollars..	2 512	11 359
Livestock, poultry, and their products ..... farms..	55	(NA)
dollars..	431 326	391 186

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	2	12
$250 to $499	2	9
$500 to $999	10	11
$1,000 to $1,499	9	8
$1,500 to $1,999	1	8
$2,000 to $2,499	2	11
$2,500 and over	40	58
Farms with farm-related income from—		
Customwork and other agricultural services, farms	7	(NA)
Customwork and other agricultural services, dollars	8 223	(NA)
Recreational services, farms	-	(D)
Recreational services, dollars	-	(D)
Government farm programs, farms	19	(NA)
Government farm programs, dollars	4 350	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	66	117
Farm production expenses, total (see text), dollars	518 174	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	12	(NA)
$1,000 to $1,999	5	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	14	(NA)
$10,000 and over	15	(NA)
Items reported both years, dollars	241 954	223 531
Livestock and poultry, farms	23	53
Livestock and poultry, dollars	16 555	17 401
Feed for livestock and poultry, farms	59	111
Feed for livestock and poultry, dollars	93 931	68 376
Commercially mixed formula feeds, farms	36	102
Commercially mixed formula feeds, tons	1 058	775
Commercially mixed formula feeds, dollars	64 021	60 132
Seeds, bulbs, plants, and trees, farms	30	65
Seeds, bulbs, plants, and trees, dollars	7 181	8 649
Commercial fertilizer, farms	32	16
Commercial fertilizer, dollars	19 692	12 464
Lime, farms	13	5
Lime, dollars	3 814	(NA)
Other agricultural chemicals (see text), farms	25	(NA)
Other agricultural chemicals (see text), dollars	10 722	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	66	113
Gasoline and other petroleum fuel and oil for the farm business, dollars	29 660	33 801
Hired farm labor, farms	35	26
Hired farm labor, dollars	67 038	80 600
Contract labor, machine hire, and customwork, farms	25	38
Contract labor, machine hire, and customwork, dollars	7 897	2 240
All other production expenses, farms	58	(NA)
All other production expenses, dollars	261 684	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	66	637 210
By value groups.		
$1 to $999	-	-
$1,000 to $4,999	22	59 800
$5,000 to $9,999	25	156 890
$10,000 to $19,999	10	124 520
$20,000 and over	9	296 000

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	59	85	39	43	31	42	113	144
Motortrucks including pickups	48	58	22	23	31	35	75	89
Tractors other than garden tractors and motor tillers	62	154	18	25	56	129	109	151
Riding garden tractors 7 hp and over	2	4	1	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	8	10	-	-	8	10	1	1
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	-	-
Pickup balers	41	41	15	15	26	26	54	54

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	54	(X)	54	(X)	102	(NA)	(NA)	(NA)
Cattle and calves	54	1 753	54	643	102	2 640	95	981
Farms with—								
1 to 4	3	6	17	61	25	(NA)	(NA)	(NA)
5 to 9	5	42	7	48		(NA)	(NA)	(NA)
10 to 19	10	126	20	286	19	(NA)	(NA)	(NA)
20 and over	36	1 579	10	248	58	(NA)	(NA)	(NA)
Cows and heifers that had calved	53	935	(X)	(X)	93	1 238	(NA)	(NA)
Milk cows	45	845	(X)	(X)	87	1 199	(NA)	(NA)
Farms with—								
1 or 2	2	3	(X)	(X)	13	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	5	37	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	32	785	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	2	3	-	-	7	35	2	21
Farms with—								
1 to 4	2	3	-	-	6	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	-	-	-	(NA)	1	(NA)
25 and over	-	-	-	-	1	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	3	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	2	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	1	(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	19	48	-	-	(NA)	(NA)	-	-
Chickens 3 months old or older	9	503	-	-	33	2 248	(NA)	937
Farms with—								
1 to 99	6	163	-	-	25	(NA)	(NA)	(NA)
100 to 399	3	340	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	9	403	-	-	33	2 182	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	5	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	8	12	Hay, excluding sorghum hay ..... farms. .	52	(NA)
For grain ..... farms. .	-	-	acres. .	3 771	5 036
acres. .	-	-	tons. .	6 061	6 711
bushels. .	-	-	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	8	(NA)	acres. .	-	-
acres. .	204	97	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	-	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	-	pounds. .	-	-
Wheat for grain ..... farms. .	1	2	Irish potatoes and sweetpotatoes ... farms. .	5	(NA)
acres. .	7	6	acres. .	299	284
bushels. .	75	110	Vegetables, sweet corn, or melons for sale ..... farms. .	2	3
Other small grains for grain ..... farms. .	34	(NA)	acres. .	3	7
acres. .	718	1 071	Berries for sale ..... farms. .	-	4
Soybeans for beans ..... farms. .	-	-	acres. .	-	22
acres. .	-	-	Land in orchards (see text) ..... farms. .	1	4
bushels. .	-	-	acres. .	1	2
			Other crops ..... farms. .	1	(NA)
			acres. .	8	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	40	58	Total woodland ..... farms. .	36	57
Land in farms ..... acres. .	13 984	19 327	acres. .	6 159	10 327
Average size of farm ..... acres. .	349.6	333.2	Woodland pastured ..... farms. .	29	45
Value of land and buildings ..... dollars. .	1 494 942	(NA)	acres. .	3 171	3 595
Average per farm ..... dollars. .	37 373	(NA)	Woodland not pastured ..... farms. .	27	39
Average per acre ..... dollars. .	106.90	(NA)	acres. .	2 988	6 732
Land in Farms According to Use					
Total cropland ..... farms. .	39	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	10	21
acres. .	6 306	6 925	acres. .	778	1 322
Harvested cropland ..... farms. .	39	56	Improved pastureland and rangeland ..... farms. .	4	3
acres. .	4 063	4 951	acres. .	117	85
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	9	(NA)
1 to 49 acres	9	(NA)	acres. .	661	1 237
50 to 99 acres	13	(NA)			
100 to 199 acres	13	(NA)	All other land (see text) ..... farms. .	26	58
200 to 499 acres	4	(NA)	acres. .	741	753
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	1	1
1,000 to 1,999 acres	-	(NA)	acres. .	15	35
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	25	35	Total pastureland (all types) ..... farms. .	36	(NA)
acres. .	1 660	1 283	acres. .	5 609	6 200
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	4	2	**Conservation Practices**		
acres. .	278	249			
Cropland on which all crops failed ..... farms. .	1	3	Grain or row crops farmed on the contour ..... farms. .	1	(NA)
acres. .	10	52	acres. .	46	(NA)
Cropland in cultivated summer fallow ..... farms. .	3	-	Stripcropping systems to control erosion ..... farms. .	1	(NA)
acres. .	42	-	acres. .	5	(NA)
Cropland idle ..... farms. .	9	8	Cropland and pastureland having terraces ..... farms. .	1	(NA)
acres. .	253	390	acres. .	7	(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	40	58	13 984	39	13 958	4 063	1	57	15
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	1	3	26	-	-	-	-	-	-
50 to 69 acres	1	-	57	1	57	7	1	57	15
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	1	4	132	1	132	65	-	-	-
140 to 179 acres	5	3	786	5	786	234	-	-	-
180 to 219 acres	3	8	600	3	600	143	-	-	-
220 to 259 acres	2	4	460	2	460	48	-	-	-
260 to 499 acres	19	27	6 817	19	6 817	2 193	-	-	-
500 to 999 acres	8	5	5 106	8	5 106	1 373	-	-	-
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	5.0
Land in farms—acres	383
Cropland—acres	318
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	2.5
Land in farms—acres	57
Average per farm—acres	57.0
Cropland—acres	32
Harvested cropland—acres	7
Irrigated land—acres	15
Average per farm—acres	15.0
Irrigated land—Continued	
Cropland—farms	1
acres	15
Harvested—farms	-
acres	-
Used only for pasture—farms	1
acres	15
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	6
Class 1-5 farms with artificial drainage—number	8
Proportion of class 1-5 farms—percent	20.0
Land in farms—acres	3 369
Average per farm—acres	421.1
Drained land—acres	424
Average per farm—acres	53.0
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	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	40	1	58			
acres	13 984	549	19 327			
Harvested cropland—farms	39	1	56			
acres	4 063	180	4 951			
Full owners—farms	15	-	23			
acres	3 682	-	(NA)			
Harvested cropland—farms	14	-	(NA)			
acres	1 180	-	(NA)			
Part owners—farms	25	1	35			
acres	10 302	549	(NA)			
Harvested cropland—farms	25	1	(NA)			
acres	2 883	180	(NA)			
Tenants—farms	-	-	-			
acres	-	-	(NA)			
Harvested cropland—farms	-	-	(NA)			
acres	-	-	(NA)			
Percent of tenancy	0.0	0.0	0.0			
Farms by type of organization:						
Individual or family—farms	36	1	(NA)			
acres	13 051	549	(NA)			
Partnership—farms	3	-	(NA)			
acres	907	-	(NA)			
Corporation, including family owned—farms	1	-	(NA)			
acres	26	-	(NA)			
10 or fewer shareholders—farms	1	-	(NA)			
acres	26	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	-	-	(NA)			
acres	-	-	(NA)			
Farm operators by age groups:						
Under 25 years	-	-	1			
25 to 34 years	6	-	5			
35 to 44 years	7	1	12			
45 to 54 years	9	-	18			
55 to 64 years	13	-	14			
65 years and over	5	-	8			
Average age	49.9	38.0	(NA)			
Farm operators by place of residence:						
On farm operated	37	1	53			
Not on farm operated	-	-	2			
Farm operators reporting days of work off farm	22	1	29			
1 to 49 days	5	-	10			
50 to 99 days	2	1	3			
100 to 199 days	6	-	5			
200 days and over	9	-	11			

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	1	2	$1 to $2,499 (see text)	(X)
Class 2— " $20,000 to $39,999	4	1	$2,500 to $4,999	31
Class 3— " $10,000 to $19,999	14	8	$5,000 to $7,499	11
Class 4— " $5,000 to $9,999	15	16	$7,500 to $9,999	5
Class 5— " $2,500 to $4,999	6	31	$10,000 to $14,999	6
Market value of all agricultural products sold (see text)—farms	40	58	$15,000 to $19,999	2
dollars	572 958	494 642	$20,000 to $29,999	1
Average per farm—dollars	14 323	8 528	$30,000 to $39,999	-
			$40,000 to $59,999	1
			$60,000 and over	1
			$60,000 to $79,999	(NA)
			$80,000 and over	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	10	156 600
Grains	2	2 272
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	7	11 513
Other field crops	5	142 455
Vegetables, sweet corn, and melons	1	360
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	3	1 564
Livestock, poultry, and their products sold	39	414 794
Poultry and poultry products	2	(D)
Dairy products	36	342 831
Dairy cattle and calves	31	33 697
Other cattle and calves	13	19 802
Hogs, sheep, and goats	-	-
Other livestock and livestock products	1	(D)
Farms with farm-related income from–		
Customwork and other agricultural services	6	8 023
Recreational services	-	-
Government farm programs	19	4 350

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	40	53
dollars	492 661	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	5	(NA)
$5,000 to $9,999	14	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars	229 541	174 331
Livestock and poultry ..... farms	12	(NA)
dollars	13 435	3 485
Feed for livestock and poultry ..... farms	38	47
dollars	90 722	45 060
Commercially mixed formula feeds ..... farms	27	46
tons	1 034	(NA)
dollars	62 000	40 720
Feed ingredients ..... farms	8	(NA)
tons	78	(NA)
dollars	6 062	(NA)
Whole grains ..... farms	15	13
tons	461	(NA)
dollars	21 310	3 800
Hay, green chop, and silage ..... farms	2	6
tons	54	(NA)
dollars	1 350	540
Seeds, bulbs, plants, and trees ..... farms	22	37
dollars	6 995	7 817
Commercial fertilizer ..... farms	27	8
dollars	19 617	12 212
Lime ..... farms	13	1
dollars	3 814	(NA)
Other agricultural chemicals (see text) ..... farms	21	(NA)
dollars	10 704	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	40	53
dollars	26 165	25 517
Gasoline ..... farms	39	53
dollars	18 604	18 348
Diesel oil ..... farms	15	2
dollars	3 642	1 802
LP gas, butane, and propane .... farms	6	5
dollars	1 298	2 720
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	40	53
dollars	2 621	2 647
Hired farm labor ..... farms	28	18
dollars	65 492	79 400
Workers by number of days worked:		
150 days or more ..... farms	4	6
workers	12	34
Less than 150 days ..... farms	26	(NA)
workers	99	(NA)
Contract labor ..... farms	-	(NA)
dollars	-	(NA)
Machine hire and customwork ..... farms	18	18
dollars	7 115	840
All other production expenses ..... farms	40	(NA)
dollars	248 602	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	40	527 210
By value groups:		
$1 to $4,999	7	21 800
$5,000 to $9,999	16	106 890
$10,000 to $19,999	8	102 520
$20,000 to $29,999	2	(D)
$30,000 to $49,999	6	191 000
$50,000 and over	1	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	36	51	25	29	18	22	53	64
2 or 3	11	26	3	7	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	31	39	13	14	22	25	35	45
2 and over	6	14	1	2	2	5	(NA)	(NA)
Tractors other than garden tractors and motor tillers	39	119	13	19	38	100	49	79
2 or 3	24	61	1	2	22	54	(NA)	(NA)
4 and over	10	53	1	6	9	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	39	99	13	18	38	81	49	70
Crawler tractors	15	20	1	1	14	19	8	9
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	8	10	-	-	8	10	1	1
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	31	31	14	14	17	17	(NA)	(NA)
Windrowers, pull and self-propelled	6	6	-	-	6	6	(NA)	(NA)
Field forage harvesters, shear bar	8	8	4	4	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	7	(X)	-	(X)
Chickens 3 months old or older	7	423	-	-
Farms with—				
1 to 1,599	7	423	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	323	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	2	100	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	14	569	(NA)	201
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	38	(X)	39	(X)	(X)	(X)
Any cattle, hogs, or sheep	37	(X)	38	(X)	(X)	(X)
Cattle and calves	37	1 565	38	571	1	10
Farms with—						
1 to 19	3	36	28	323	1	10
20 to 49	23	761	10	248	-	-
50 to 99	11	768	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	35	203	1	10
Farms with—						
1 to 9	(X)	(X)	30	129	-	-
10 to 19	(X)	(X)	4	52	1	10
20 to 49	(X)	(X)	1	22	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	36	368	-	-
Farms with—						
1 to 9	(X)	(X)	15	78	-	-
10 to 19	(X)	(X)	19	245	-	-
20 to 49	(X)	(X)	2	45	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	35	525	(X)	(X)	(X)	(X)
Bulls and steers, including calves	33	178	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	51	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	51	1 996	53	719	(NA)	46
Cattle	(NA)	(NA)	48	268	2	44
Calves	(NA)	(NA)	47	451	1	2

	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	36	862	37	757	35	808	6	54
Farms with—								
1 to 19	13	169	22	257	14	184	5	14
20 to 49	21	591	14	434	19	522	1	40
50 to 99	2	102	1	66	2	102	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	49	996	(NA)	1 008	48	988	(NA)	8

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2	3	-	-	4	8	1	1
Farms with–								
1 to 24	2	3	-	-	(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	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	2	3	(X)	(X)	4	8	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	13	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	31	Nematodes in crops – farms	-
dollars	34 135	acres on which used	-
		dollars	-
Commercial fertilizer – farms	21	Diseases in crops and orchards – farms	-
acres on which used	895	acres on which used	-
tons	356	dollars	-
dollars	19 617		
		Weeds or grass in crops – farms	9
Lime – farms	13	acres on which used	416
acres on which used	485	dollars	4 461
tons	703		
dollars	3 814	Weeds or brush in pasture – farms	-
		acres on which used	-
Sprays, dusts, fumigants, etc. to control–		dollars	-
Insects on hay crops – farms	-		
acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
dollars	-	acres on which used	260
Insects on other crops – farms	5	dollars	1 000
acres on which used	338		
dollars	4 680	Insect control on livestock and poultry – farms	13
		dollars	339

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	25	1 660	1	15	3	56	3	7	-	-
Improved pasture	4	117	-	-	2	20	2	4	-	-
Field corn for all purposes	8	204	-	-	6	146	6	17	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	29	706	-	-	17	333	17	60	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	299	-	-	5	298	5	264	-	-
Hay or grass silage	30	2 830	-	-	3	42	3	5	-	-
Field seeds	1	8	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	-	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	204	1 633	-	-	7	83	565
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(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)	17	542	1 042	-	-	24	738	1 590
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	26	1 787	3 199	-	-	48	2 521	3 185
Small grain hay (tons, dry)	3	112	165	-	-	4	133	244
Other hay (tons, dry)	3	63	63	-	-	(NA)	164	108
Grass silage (tons, green)	6	271	1 605	-	-	4	75	411
Hay crops cut and fed green (tons, green)	2	55	110	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	8	1 500	-	-	2	34	2 100
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	6	5 100

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	7	75	-	-	-	-	-	-	1	1	10
Winter wheat (bushels)	1	7	75	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	29	653	28 547	-	-	17	333	60	-	41	848	26 871
Barley for grain (bushels)	3	46	1 860	-	-	-	-	-	-	4	53	1 550
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	1	15
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	299	86 360	-	-	4	298	264	-	8	285	39 980
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	3	7
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	2	-	-	2	7
Cucumbers and pickles	2	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	20	-	-	1	20	-	-
1964	2	(NA)	50	-	-	2	50	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(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	-	7	2 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	25	3	1 510
Firewood and fuelwood	1	13	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	2	1 004	(NA)	(NA)
Other forest products	1	522	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 087	1 351
Land in farms ..... acres..	271 991	302 285
Average size of farm ..... acres..	250.2	223.7
Approximate land area ..... acres..	639 360	640 005
Proportion in farms ..... percent..	42.5	47.2
Value of land and buildings ..... dollars..	36 261 385	(NA)
Average per farm ..... dollars..	33 359	18 600
Average per acre ..... dollars..	133.31	84.06
Land in Farms According to Use		
Total cropland ..... farms..	1 070	1 338
acres..	138 082	151 152
Harvested cropland ..... farms..	1 006	1 249
acres..	82 211	89 091
Number of farms by acres harvested:		
1 to 9 acres	51	83
10 to 19 acres	88	109
20 to 29 acres	94	89
30 to 49 acres	179	237
Number of farms by acres harvested:		
50 to 99 acres	292	458
100 to 199 acres	238	225
200 to 499 acres	61	47
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	746	952
acres..	31 599	30 912
All other cropland (see text) .... farms..	593	(NA)
acres..	24 272	31 149
Woodland including woodland pasture ..... farms..	885	1 165
acres..	80 883	93 830
All other land (see text) ..... farms..	891	(NA)
acres..	53 026	57 165
Irrigated land ..... farms..	38	30
acres..	1 266	683

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	1 087	271 991	1 006	261 543	82 211	38	40 914	1 266	1 351	302 285	1 249	89 091
Farms with–												
1 to 9 acres	7	11	-	-	-	-	-	-	13	46	6	10
10 to 49 acres	33	1 088	18	588	232	-	-	-	61	1 958	47	571
50 to 69 acres	23	1 366	15	880	371	-	-	-	43	2 533	35	664
70 to 99 acres	142	11 547	129	10 486	3 297	1	80	8	156	12 765	141	4 032
100 to 139 acres	133	15 981	122	14 565	5 160	-	-	-	196	23 361	184	8 262
140 to 179 acres	191	30 335	176	27 978	11 740	3	470	55	238	37 839	223	13 894
180 to 219 acres	157	30 953	154	30 361	11 177	1	213	17	173	34 066	164	11 746
220 to 259 acres	95	22 607	94	22 386	8 989	2	459	15	134	31 611	126	11 644
260 to 499 acres	222	77 641	217	75 763	27 215	6	2 119	96	264	89 629	253	27 058
500 to 999 acres	60	37 144	57	35 218	10 851	8	5 559	215	54	33 273	51	9 185
1,000 to 1,999 acres	18	24 207	18	24 207	2 797	12	16 132	547	15	21 355	15	1 820
2,000 acres and over	6	19 111	6	19 111	382	5	15 882	313	4	13 844	4	205

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 087	1 351
acres..	271 991	302 285
Harvested cropland ..... farms..	1 006	1 249
acres..	82 211	89 091
Full owners ..... farms..	903	1 061
acres..	215 437	218 115
Harvested cropland ... farms..	823	967
acres..	57 660	59 918
Part owners ..... farms..	149	216
acres..	49 426	58 643
Harvested cropland ... farms..	149	211
acres..	21 104	22 479
Tenants ..... farms..	35	66
acres..	7 128	14 814
Harvested cropland ... farms..	34	63
acres..	3 447	6 309
Percent of tenancy	3.2	4.9
Farm operators by age groups:		
Under 25 years	23	23
25 to 34 years	97	135
35 to 44 years	212	294
45 to 54 years	285	360
55 to 64 years	308	334
65 years and over	162	205
Average age	51.2	50.8
Farm operators by place of residence:		
On farm operated	948	1 247
Not on farm operated	82	(NA)
Farm operators reporting days of work off farm	508	535
1 to 49 days	119	239
50 to 99 days	45	
100 to 199 days	59	296
200 days and over	285	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	59	18
Class 2– " $20,000 to $39,999	167	63
Class 3– " $10,000 to $19,999	241	267
Class 4– " $5,000 to $9,999	190	321
Class 5– " $2,500 to $4,999	136	243
Class 6 (see text)	43	124
Part time (see text)	175	184
Part retirement (see text)	76	131
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 620 830	10 310 500
Average per farm ..... dollars..	13 450	7 632
Crops including nursery products and hay ..... farms..	607	(NA)
dollars..	2 833 411	1 082 724
Forest products ..... farms..	68	164
dollars..	246 944	120 825
Livestock, poultry, and their products ..... farms..	890	(NA)
dollars..	11 540 475	8 959 922

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	63	97
$250 to $499	44	58
$500 to $999	59	95
$1,000 to $1,499	61	73
$1,500 to $1,999	41	60
$2,000 to $2,499	29	56
$2,500 and over	790	912
Farms with farm-related income from—		
Customwork and other agricultural services—farms	148	(NA)
dollars	139 697	(NA)
Recreational services—farms	13	12
dollars	1 906	147 380
Government farm programs—farms	493	(NA)
dollars	432 884	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 087	1 351
dollars	10 502 848	(NA)
Number of farms with expenditures of—		
$1 to $499	71	(NA)
$500 to $999	90	(NA)
$1,000 to $1,999	133	(NA)
$2,000 to $2,999	106	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	316	(NA)
Items reported both years—dollars	5 691 930	4 272 040
Livestock and poultry—farms	452	580
dollars	1 166 318	560 355
Feed for livestock and poultry—farms	820	1 097
dollars	1 997 254	1 942 750
Commercially mixed formula feeds—farms	513	984
tons	12 608	17 306
dollars	1 230 184	1 382 650
Seeds, bulbs, plants, and trees—farms	844	1 131
dollars	228 895	196 225
Commercial fertilizer—farms	796	947
dollars	403 381	277 255
Lime—farms	191	312
dollars	33 755	(NA)
Other agricultural chemicals (see text)—farms	621	(NA)
dollars	105 857	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 084	1 302
dollars	624 460	628 015
Hired farm labor—farms	574	691
dollars	956 460	485 945
Contract labor, machine hire, and customwork—farms	707	868
dollars	315 162	181 495
All other production expenses—farms	992	(NA)
dollars	4 671 306	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 077	10 558 756
By value groups:		
$1 to $999	38	19 425
$1,000 to $4,999	394	1 034 960
$5,000 to $9,999	257	1 732 473
$10,000 to $19,999	235	3 014 097
$20,000 and over	153	4 757 801

	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	954	1 233	620	711	457	522	1 252	1 707
Motortrucks including pickups	810	1 013	344	394	511	619	911	1 125
Tractors other than garden tractors and motor tillers	1 006	2 328	315	576	837	1 752	1 265	2 568
Riding garden tractors 7 hp and over	83	86	60	63	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	102	108	43	47	60	61	52	52
Cornpickers, corn heads, and picker-shellers	421	439	114	122	310	317	513	513
Pickup balers	603	610	220	220	386	390	705	716

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	861	(X)	868	(X)	1 127	(NA)	(NA)	(NA)
Cattle and calves	841	40 422	840	17 583	1 099	46 348	1 089	20 401
Farms with—								
1 to 4	21	48	104	305	119	(NA)	(NA)	(NA)
5 to 9	51	362	135	948		(NA)	(NA)	(NA)
10 to 19	112	1 622	267	3 864	145	(NA)	(NA)	(NA)
20 and over	657	38 390	334	12 466	835	(NA)	(NA)	(NA)
Cows and heifers that had calved	741	18 611	(X)	(X)	1 028	22 610	(NA)	(NA)
Milk cows	606	15 860	(X)	(X)	916	20 683	(NA)	(NA)
Farms with—								
1 or 2	26	31	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	41	287	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	530	15 514	(X)	(X)	763	(NA)	(NA)	(NA)
Hogs and pigs	249	12 641	256	22 503	414	14 357	416	31 617
Farms with—								
1 to 4	26	75	11	25	129	(NA)	48	(NA)
5 to 9	27	184	21	137		(NA)		(NA)
10 to 24	64	1 083	30	503	105	(NA)	368	(NA)
25 and over	132	11 299	194	21 838	180	(NA)		(NA)
Feeder pigs	(X)	(X)	104	10 562	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	229	3 130	(X)	(X)	364	3 982	(X)	(X)
December 1 of preceding year and May 31	192	1 647	(X)	(X)	301	2 099	(X)	(X)
June 1 and November 30	188	1 483	(X)	(X)	269	1 883	(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	1 643	35	1 428	61	2 168	47	1 464
Horses and ponies	153	406	18	59	(NA)	(NA)	17	85
Chickens 3 months old or older	153	64 742	62	44 973	404	114 995	(NA)	97 222
Farms with–								
1 to 99	83	3 058	15	631	203	(NA)	(NA)	(NA)
100 to 399	52	9 815	34	6 209	151	(NA)	(NA)	(NA)
400 to 1,599	11	6 250	7	4 303	38	(NA)	(NA)	(NA)
1,600 and over	7	45 619	6	33 830	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	139	62 460	55	42 626	388	110 975	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	13 302	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	43	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	699	966
For grain ... farms.	652	688
acres.	15 752	11 026
bushels.	1 321 598	553 725
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	465	(NA)
acres.	6 056	12 730
Sorghums for all purposes except sirup ... farms.	2	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	2	(NA)
acres.	20	-
Wheat for grain ... farms.	7	12
acres.	61	115
bushels.	1 253	3 886
Other small grains for grain ... farms.	767	(NA)
acres.	18 529	19 017
Soybeans for beans ... farms.	92	135
acres.	1 604	2 704
bushels.	19 373	23 847
Hay, excluding sorghum hay ... farms.	789	(NA)
acres.	37 007	42 948
tons.	91 597	71 802
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	1	3
acres.	2	3
pounds.	3 000	5 200
Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	11	12
Vegetables, sweet corn, or melons for sale ... farms.	88	61
acres.	1 591	438
Berries for sale ... farms.	55	89
acres.	1 017	742
Land in orchards (see text) ... farms.	1	26
acres.	1	31
Other crops ... farms.	89	(NA)
acres.	1 484	(NA)
Greenhouse products under glass or other protection ... farms.	3	(NA)
sq. ft.	1 001	28 100

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	793	912
Land in farms ... acres.	232 990	240 403
Average size of farm ... acres.	293.8	263.5
Value of land and buildings ... dollars.	32 065 552	(NA)
Average per farm ... dollars.	40 435	(NA)
Average per acre ... dollars.	137.62	(NA)
Land in Farms According to Use		
Total cropland ... farms.	787	(NA)
acres.	118 347	121 268
Harvested cropland ... farms.	776	894
acres.	76 076	78 965
Number of farms by acres harvested:		
1 to 49 acres	212	(NA)
50 to 99 acres	262	(NA)
100 to 199 acres	238	(NA)
200 to 499 acres	61	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	555	712
acres.	25 659	24 821
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	167	326
acres.	4 971	7 248
Cropland on which all crops failed ... farms.	24	193
acres.	326	5 570
Cropland in cultivated summer fallow ... farms.	38	-
acres.	1 006	-
Cropland idle ... farms.	289	188
acres.	10 309	4 664
Total woodland ... farms.	665	795
acres.	67 967	69 867
Woodland pastured ... farms.	359	453
acres.	20 453	22 334
Woodland not pastured ... farms.	505	621
acres.	47 514	47 533
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	271	439
acres.	11 262	15 858
Improved pastureland and rangeland ... farms.	87	95
acres	3 637	1 484
Pastureland and rangeland not improved ... farms.	213	(NA)
acres.	7 625	14 374
All other land (see text) ... farms.	631	897
acres.	35 414	33 410
Irrigated land ... farms.	35	29
acres.	1 226	678
Total pastureland (all types) ... farms.	668	(NA)
acres.	57 374	63 013
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	221	(NA)
acres.	9 668	(NA)
Stripcropping systems to control erosion ... farms.	181	(NA)
acres.	13 160	(NA)
Cropland and pastureland having terraces ... farms.	32	(NA)
acres.	830	(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	793	912	232 990	776	231 240	76 076	35	40 372	1 226
Farms with—									
1 to 9 acres	3	7	7	-	-	-	-	-	-
10 to 49 acres	7	4	247	3	129	57	-	-	-
50 to 69 acres	8	13	465	7	405	208	-	-	-
70 to 99 acres	48	67	3 918	47	3 838	1 640	1	80	8
100 to 139 acres	86	120	10 406	84	10 171	4 308	-	-	-
140 to 179 acres	137	169	21 793	133	21 143	9 919	1	160	23
180 to 219 acres	136	128	26 910	136	26 910	10 612	1	213	17
220 to 259 acres	82	112	19 519	82	19 519	8 505	1	227	7
260 to 499 acres	206	226	71 709	204	71 109	26 799	6	2 119	96
500 to 999 acres	56	47	34 698	56	34 698	10 849	8	5 559	215
1,000 to 1,999 acres	18	15	24 207	18	24 207	2 797	12	16 132	547
2,000 acres and over	6	4	19 111	6	19 111	382	5	15 882	313

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	35
Proportion of all class 1-5 farms—percent	4.4
Land in farms—acres	40 372
Cropland—acres	2 358
Class 1-5 farms irrigated in 1969—number	35
Proportion of all class 1-5 farms—percent	4.4
Land in farms—acres	40 372
Average per farm—acres	1 153.4
Cropland—acres	2 358
Harvested cropland—acres	1 282
Irrigated land—acres	1 226
Average per farm—acres	35.0

	1969
Irrigated land—Continued	
Cropland—farms	35
acres	1 226
Harvested—farms	35
acres	1 096
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1 222
Class 1-5 farms with artificial drainage—number	43
Proportion of class 1-5 farms—percent	5.4
Land in farms—acres	36 630
Average per farm—acres	851.8
Drained land—acres	1 358
Average per farm—acres	35.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	20
Land in farms—acres	27 062

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	793	-	912
acres	232 990	-	240 403
Harvested cropland—farms	776	-	894
acres	76 076	-	78 965
Full owners—farms	625	-	658
acres	178 524	-	(NA)
Harvested cropland—farms	609	-	(NA)
acres	52 055	-	(NA)
Part owners—farms	140	-	190
acres	48 124	-	(NA)
Harvested cropland—farms	140	-	(NA)
acres	20 818	-	(NA)
Tenants—farms	28	-	56
acres	6 342	-	(NA)
Harvested cropland—farms	27	-	(NA)
acres	3 203	-	(NA)
Percent of tenancy	3.5	0.0	6.1
Farms by type of organization:			
Individual or family—farms	685	-	(NA)
acres	176 563	-	(NA)
Partnership—farms	90	-	(NA)
acres	32 901	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	15	-	(NA)
acres	22 409	-	(NA)
10 or fewer shareholders—farms	14	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	(D)	-	(NA)
Other—farms	3	-	(NA)
acres	1 117	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	17
25 to 34 years	74	-	102
35 to 44 years	177	-	230
45 to 54 years	225	-	259
55 to 64 years	218	-	230
65 years and over	86	-	74
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	721	-	860
Not on farm operated	37	-	30
Farm operators reporting days of work off farm	293	-	290
1 to 49 days	100	-	128
50 to 99 days	34	-	57
100 to 199 days	35	-	38
200 days and over	124	-	67

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	59	18
Class 2— " $20,000 to $39,999	167	63
Class 3— " $10,000 to $19,999	241	267
Class 4— " $5,000 to $9,999	190	321
Class 5— " $2,500 to $4,999	136	243
Market value of all agricultural products sold (see text)—farms	793	912
dollars	14 348 323	9 889 726
Average per farm—dollars	18 093	10 843

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	133	243
$5,000 to $7,499	104	200
$7,500 to $9,999	86	121
$10,000 to $14,999	130	183
$15,000 to $19,999	111	84
$20,000 to $29,999	118	48
$30,000 to $39,999	49	15
$40,000 to $59,999	33	8
$60,000 and over	26	10
$60,000 to $79,999	8	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	443	2 720 452
Grains	318	614 099
Tobacco	5	3 087
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	203	290 373
Other field crops	16	160 262
Vegetables, sweet corn, and melons	64	121 726
Fruits, nuts, and berries	45	1 449 773
Nursery and greenhouse products	5	81 132
Forest products sold	57	240 052
Livestock, poultry, and their products sold	731	11 387 819
Poultry and poultry products	82	1 119 398
Dairy products	586	6 763 658
Dairy cattle and calves	573	1 419 611
Other cattle and calves	297	1 139 367
Hogs, sheep, and goats	250	796 191
Other livestock and livestock products	20	149 594
Farms with farm-related income from–		
Customwork and other agricultural services	126	130 293
Recreational services	4	305
Government farm programs	341	341 171

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	793	912
dollars.	10 100 954	(NA)
Number of farms with expenditures of–		
$1 to $1,999	61	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	225	(NA)
$10,000 to $19,999	207	(NA)
$20,000 to $39,999	80	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	5 484 926	3 988 253
Livestock and poultry ..... farms.	365	(NA)
dollars.	1 112 406	495 104
Feed for livestock and poultry ..... farms.	679	843
dollars.	1 957 895	1 866 341
Commercially mixed formula feeds ..... farms.	442	814
tons.	12 454	(NA)
dollars.	1 214 724	1 341 795
Feed ingredients ..... farms.	401	(NA)
tons.	5 990	(NA)
dollars.	501 487	(NA)
Whole grains ..... farms.	275	491
tons.	5 772	(NA)
dollars.	211 398	398 338
Hay, green chop, and silage ..... farms.	82	296
tons.	2 532	(NA)
dollars.	30 286	126 208
Seeds, bulbs, plants, and trees ..... farms.	695	845
dollars.	217 111	173 394
Commercial fertilizer ..... farms.	664	769
dollars.	385 836	256 909
Lime ..... farms.	150	281
dollars.	29 249	(NA)
Other agricultural chemicals (see text) ..... farms.	541	(NA)
dollars.	102 478	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	793	912
dollars.	568 560	558 598
Gasoline ..... farms.	783	898
dollars.	423 989	442 126
Diesel oil ..... farms.	220	139
dollars.	50 049	25 451
LP gas, butane, and propane .... farms.	106	84
dollars.	34 619	27 431
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	793	912
dollars.	59 903	63 590
Hired farm labor ..... farms.	490	603
dollars.	942 906	474 519
Workers by number of days worked:		
150 days or more ..... farms.	114	132
workers.	204	194
Less than 150 days ..... farms.	432	(NA)
workers.	1 764	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	92 462	(NA)
Machine hire and customwork ..... farms.	557	702
dollars.	207 750	163 388
All other production expenses ..... farms.	792	(NA)
dollars.	4 484 301	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	791	9 615 675
By value groups:		
$1 to $4,999	218	629 464
$5,000 to $9,999	191	1 321 153
$10,000 to $19,999	231	2 953 777
$20,000 to $29,999	88	1 937 917
$30,000 to $49,999	47	1 700 379
$50,000 and over	16	1 072 985

	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	718	922	478	558	319	364	865	1 206
2 or 3	165	351	63	133	39	80	(NA)	(NA)
4 and over	5	23	3	13	1	5	(NA)	(NA)
Motortrucks including pickups	642	834	273	318	411	516	682	860
2 and over	99	291	19	64	65	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	766	1 962	277	523	631	1 439	887	2 036
2 or 3	507	1 235	103	243	415	991	(NA)	(NA)
4 and over	138	606	31	137	68	300	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	763	1 904	275	511	627	1 393	887	1 989
Crawler tractors	43	58	10	12	34	46	41	47
Riding garden tractors 7 hp and over	61	64	48	51	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	93	99	39	43	55	56	47	47
Cornpickers, corn heads, and picker-shellers	385	403	107	115	281	288	(NA)	(NA)
Corn heads for combines	20	21	10	11	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	375	382	102	104	275	278	(NA)	(NA)
Pickup balers	536	542	210	210	328	332	(NA)	(NA)
Windrowers, pull and self-propelled	108	118	57	65	51	53	(NA)	(NA)
Field forage harvesters, shear bar	205	215	90	95	115	120	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	114	(X)	61	(X)
Chickens 3 months old or older	110	61 866	54	43 880
Farms with–				
1 to 1,599	103	16 247	48	10 050
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	5	30 419	4	19 800
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	103	60 018	49	41 693
Pullets not yet of laying age	4	530	2	287
Other chickens	19	1 318	7	1 900
Broilers and other meat-type chickens less than 3 months old	1	(D)	2	(D)
Turkeys	–	–	3	144 000
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	3	144 000
Ducks, geese, and other poultry	16	303	4	115
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	297	106 188	(NA)	93 037
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	123 000

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	708	(X)	722	(X)	(X)	(X)
Any cattle, hogs, or sheep	702	(X)	720	(X)	(X)	(X)
Cattle and calves	691	38 214	710	16 822	52	2 104
Farms with–						
1 to 19	70	965	378	4 430	30	294
20 to 49	299	10 381	287	8 029	12	368
50 to 99	249	16 818	33	2 052	5	(D)
100 to 199	66	8 306	9	1 237	2	(D)
200 and over	7	1 744	3	1 074	3	899
200 to 499	7	1 744	3	1 074	3	899
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	662	8 154	47	1 729
Farms with–						
1 to 9	(X)	(X)	407	2 020	14	73
10 to 19	(X)	(X)	163	2 092	13	184
20 to 49	(X)	(X)	72	2 016	11	329
50 to 99	(X)	(X)	14	846	5	283
100 and over	(X)	(X)	6	1 180	4	860
100 to 199	(X)	(X)	4	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	611	8 668	8	375
Farms with–						
1 to 9	(X)	(X)	225	1 147	5	22
10 to 19	(X)	(X)	259	3 426	1	19
20 to 49	(X)	(X)	118	3 026	1	(D)
50 to 99	(X)	(X)	5	301	–	–
100 and over	(X)	(X)	4	768	1	(D)
100 to 199	(X)	(X)	3	(D)	–	–
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	644	13 473	(X)	(X)	(X)	(X)
Bulls and steers, including calves	536	6 830	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	580	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	844	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	836	42 392	855	18 714	(NA)	1 833
Cattle	(NA)	(NA)	796	8 237	47	1 590
Calves	(NA)	(NA)	786	10 477	42	243

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	643	17 911	686	22 504	576	15 710	149	2 201
Farms with–								
1 to 19	208	2 529	239	2 906	179	2 154	104	769
20 to 49	377	11 561	328	9 948	355	10 967	41	1 183
50 to 99	53	3 289	100	6 616	40	(D)	4	249
100 and over	5	532	19	3 034	2	(D)	–	–
1964								
Total on place	814	21 094	(NA)	22 541	780	19 851	(NA)	1 243

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	224	12 215	234	21 938	349	13 478	358	30 241
Farms with–								
1 to 24	97	1 141	51	565	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 893	54	2 044	(NA)	(NA)	(NA)	(NA)
50 to 99	43	2 907	65	4 264	(NA)	(NA)	(NA)	(NA)
100 and over	32	6 274	64	15 065	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 708	35	4 862	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 566	29	10 203	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	198	2 482	(X)	(X)	263	2 284	(X)	(X)
Other hogs and pigs	194	9 733	(X)	(X)	327	11 194	(X)	(X)
Feeder pigs sold	(X)	(X)	88	10 136	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	208	3 011	(X)	(X)	318	3 785	(X)	(X)
December 1 of preceding year and May 31	176	1 581	(X)	(X)	269	2 007	(X)	(X)
June 1 and November 30	174	1 430	(X)	(X)	240	1 778	(X)	(X)
Sheep and lambs	37	1 470	30	1 295	41	1 566	33	1 000
Any goats	2	2	-	-	-	-	-	-
All other livestock	114	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	699
Total – dollars	517 563
Commercial fertilizer – farms	607
Commercial fertilizer – acres on which used	32 674
Commercial fertilizer – tons	4 475
Commercial fertilizer – dollars	385 836
Lime – farms	150
Lime – acres on which used	3 534
Lime – tons	7 717
Lime – dollars	29 249
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	159
Insects on hay crops – dollars	1 425
Insects on other crops – farms	70
Insects on other crops – acres on which used	2 581
Insects on other crops – dollars	13 631
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	296
Diseases in crops and orchards – dollars	3 357
Weeds or grass in crops – farms	428
Weeds or grass in crops – acres on which used	16 676
Weeds or grass in crops – dollars	71 654
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	42
Weeds or brush in pasture – dollars	203
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	18
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	352
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 925
Insect control on livestock and poultry – farms	219
Insect control on livestock and poultry – dollars	8 781

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	555	25 659	-	-	51	990	44	119	8	39
Improved pasture	87	3 637	-	-	7	98	5	11	2	4
Field corn for all purposes	620	21 038	1	7	509	18 198	505	2 153	143	438
Sorghums for all purposes	2	20	-	-	1	10	1	1	1	1
All small grains	660	17 138	2	34	215	6 003	214	648	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	66	1 226	1	60	44	768	43	93	2	2
Hay or grass silage	627	33 901	-	-	96	4 511	95	518	2	7
Field seeds	63	904	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	71	1 442	-	-	44	1 071	44	114	3	4
Berries for sale	46	1 004	30	987	31	988	29	284	4	16
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	18	1	8	1	16	1	20	-	-
All other crops	5	270	1	6	2	20	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	585	15 116	1 284 284	-	-	572	9 889	515 563
For silage (tons, green weight)	440	5 674	68 884	1	7	668	11 191	86 436
Cut for green or dry fodder, hogged or grazed	24	248	(X)	-	-	(NA)	742	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	80	-	-	1	4	40
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	498	20 994	57 901	-	-	693	26 344	49 260
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	234	6 803	15 393	-	-	309	7 435	10 740
Small grain hay (tons, dry)	8	96	182	-	-	33	423	345
Other hay (tons, dry)	10	213	549	-	-	(NA)	448	809
Grass silage (tons, green)	134	3 826	24 356	-	-	153	3 617	15 602
Hay crops cut and fed green (tons, green)	107	1 969	11 772	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	60	837	79 126	-	-	40	391	23 472
Alfalfa seed (pounds)	-	-	-	-	-	1	4	210
Strawberries (pounds)	16	17	50 400	-	-	29	36	72 951

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	21	725	-	-	2	11	1	-	7	75	3 167
Winter wheat (bushels)	1	6	195	-	-	-	-	-	-	1	11	250
Oats for grain (bushels)	659	17 067	994 965	2	34	215	5 992	647	2	709	16 841	665 025
Barley for grain (bushels)	1	14	60	-	-	-	-	-	-	2	13	305
Rye for grain (bushels)	1	6	180	-	-	-	-	-	-	8	72	1 118
Soybeans for beans (bushels)	51	1 113	13 164	1	60	27	658	59	1	83	1 661	15 507
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	9	386	-	-	1	6	3	-	54	8	1 908
Tobacco (pounds)	1	2	3 000	-	-	1	2	-	1	3	3	5 200
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	71	1 442	-	-	37	364
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	2
Sweet corn	26	702	-	-	12	198
Cucumbers and pickles	35	36	-	-	21	36
Watermelons	3	1	-	-	2	3
Snap beans, bush, pole	16	344	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	1 013	6	695	13	318	12	7 741
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	5	1	4	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	9	1	5	2	4	1	2
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	-	33	2	14	4	19	1	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	605	1	500	6	105	4	1 075

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	18	(D)	5	(X)	13	12 831
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	27 100	-	16 393
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	1 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	3	1 001	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	12 434	42	28 425
Firewood and fuelwood	7	674	(NA)	(NA)
Sawlogs and veneer logs	25	16 517	(NA)	(NA)
Pulpwood	11	4 206	(NA)	(NA)
Other forest products	8	206 221	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 073	2 238
Land in farms ..... acres..	276 129	300 965
Average size of farm ..... acres..	133.2	134.5
Approximate land area ..... acres..	360 960	360 965
Proportion in farms ..... percent..	76.5	83.3
Value of land and buildings ..... dollars..	101 796 675	(NA)
Average per farm ..... dollars..	49 105	33 926
Average per acre ..... dollars..	368.65	247.15
Land in Farms According to Use		
Total cropland ..... farms..	2 033	2 189
acres..	210 719	217 464
Harvested cropland ..... farms..	1 942	2 141
acres..	155 846	175 265
Number of farms by acres harvested:		
1 to 9 acres	134	114
10 to 19 acres	171	130
20 to 29 acres	184	173
30 to 49 acres	324	329
Number of farms by acres harvested:		
50 to 99 acres	605	773
100 to 199 acres	400	520
200 to 499 acres	113	96
500 to 999 acres	9	4
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	1 046	873
acres..	22 596	15 128
All other cropland (see text) .... farms..	1 076	(NA)
acres..	32 277	27 071
Woodland including woodland pasture ..... farms..	1 091	1 307
acres..	22 378	25 073
All other land (see text) ..... farms..	1 810	(NA)
acres..	43 032	58 267
Irrigated land ..... farms..	15	12
acres..	1 782	1 674

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 073	276 129	1 942	270 150	155 846	15	6 151	1 782	2 238	300 965	2 141	175 265
Farms with—												
1 to 9 acres	58	226	22	110	84	1	4	1	52	200	20	55
10 to 49 acres	299	9 506	243	7 976	4 066	-	-	-	281	9 040	245	4 259
50 to 69 acres	173	10 297	162	9 621	4 523	-	-	-	182	10 873	171	5 353
70 to 99 acres	401	33 172	393	32 540	16 227	2	151	69	433	35 826	427	20 133
100 to 139 acres	408	47 360	396	46 009	25 522	2	234	12	451	52 808	443	31 225
140 to 179 acres	281	43 773	275	42 879	25 745	1	170	2	335	52 457	333	31 832
180 to 219 acres	164	32 135	164	32 135	18 707	-	-	-	203	39 673	203	23 985
220 to 259 acres	105	24 779	105	24 779	14 866	1	250	200	120	28 340	119	16 901
260 to 499 acres	151	49 582	149	48 802	29 549	4	1 400	633	162	53 433	161	31 785
500 to 999 acres	28	17 748	28	17 748	11 293	2	(D)	(D)	16	10 514	16	6 404
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	2	(D)	(D)	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 073	2 238
acres..	276 129	300 965
Harvested cropland ..... farms..	1 942	2 141
acres..	155 846	175 265
Full owners ..... farms..	1 476	1 493
acres..	165 678	165 665
Harvested cropland ... farms..	1 353	1 406
acres..	86 341	89 780
Part owners ..... farms..	404	492
acres..	84 470	92 082
Harvested cropland ... farms..	402	486
acres..	53 445	58 647
Tenants ..... farms..	193	244
acres..	25 981	37 270
Harvested cropland ... farms..	187	241
acres..	16 060	23 630
Percent of tenancy	9.3	10.9
Farm operators by age groups:		
Under 25 years	35	29
25 to 34 years	268	217
35 to 44 years	458	536
45 to 54 years	580	622
55 to 64 years	467	497
65 years and over	265	337
Average age	49.2	50.5
Farm operators by place of residence:		
On farm operated	1 812	2 057
Not on farm operated	156	(NA)
Farm operators reporting days of work off farm	1 006	978
1 to 49 days	155	295
50 to 99 days	59	
100 to 199 days	119	683
200 days and over	673	

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	107	48
Class 2— " $20,000 to $39,999	398	187
Class 3— " $10,000 to $19,999	466	597
Class 4— " $5,000 to $9,999	293	555
Class 5— " $2,500 to $4,999	236	313
Class 6 (see text)	80	74
Part time (see text)	393	317
Part retirement (see text)	98	147
Abnormal (see text)	2	-
Market value of all agricultural products sold (see text) ..... dollars..	33 144 115	23 961 500
Average per farm ..... dollars..	15 988	10 707
Crops including nursery products and hay ..... farms..	1 389	(NA)
dollars..	7 879 401	6 245 044
Forest products ..... farms..	26	52
dollars..	9 656	25 081
Livestock, poultry, and their products ..... farms..	1 661	(NA)
dollars..	25 255 058	17 671 996

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	106	64
$250 to $499	103	75
$500 to $999	147	113
$1,000 to $1,499	95	108
$1,500 to $1,999	74	94
$2,000 to $2,499	62	84
$2,500 and over	1 486	1 700
Farms with farm-related income from—		
Customwork and other agricultural services, farms	251	(NA)
Customwork and other agricultural services, dollars	257 685	(NA)
Recreational services, farms	34	30
Recreational services, dollars	34 223	19 199
Government farm programs, farms	774	(NA)
Government farm programs, dollars	1 065 749	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 073	2 238
Farm production expenses, total (see text), dollars	24 720 984	(NA)
Number of farms with expenditures of—		
$1 to $499	118	(NA)
$500 to $999	120	(NA)
$1,000 to $1,999	217	(NA)
$2,000 to $2,999	170	(NA)
$3,000 to $4,999	264	(NA)
$5,000 to $9,999	477	(NA)
$10,000 and over	707	(NA)
Items reported both years, dollars	13 170 813	9 661 425
Livestock and poultry, farms	1 092	1 176
Livestock and poultry, dollars	2 165 183	1 118 450
Feed for livestock and poultry, farms	1 588	1 859
Feed for livestock and poultry, dollars	4 396 058	3 759 750
Commercially mixed formula feeds, farms	1 111	1 777
Commercially mixed formula feeds, tons	27 466	35 527
Commercially mixed formula feeds, dollars	2 513 171	2 913 850
Seeds, bulbs, plants, and trees, farms	1 744	2 054
Seeds, bulbs, plants, and trees, dollars	861 408	483 705
Commercial fertilizer, farms	1 566	1 704
Commercial fertilizer, dollars	1 295 478	869 595
Lime, farms	118	153
Lime, dollars	17 939	(NA)
Other agricultural chemicals (see text), farms	1 322	(NA)
Other agricultural chemicals (see text), dollars	537 639	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 065	2 154
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 276 937	1 388 150
Hired farm labor, farms	814	895
Hired farm labor, dollars	2 638 945	1 708 050
Contract labor, machine hire, and customwork, farms	1 295	1 456
Contract labor, machine hire, and customwork, dollars	536 804	333 725
All other production expenses, farms	1 921	(NA)
All other production expenses, dollars	10 994 593	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 046	23 720 376
By value groups:		
$1 to $999	50	29 605
$1,000 to $4,999	723	2 011 884
$5,000 to $9,999	472	3 169 081
$10,000 to $19,999	461	5 895 534
$20,000 and over	340	12 614 272

	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	1 869	2 743	1 225	1 477	1 003	1 266	2 175	3 397
Motortrucks including pickups	1 572	1 959	584	670	1 102	1 289	1 634	1 978
Tractors other than garden tractors and motor tillers	1 910	5 099	697	1 202	1 632	3 897	2 070	5 365
Riding garden tractors 7 hp and over	326	337	256	263	74	74	(NA)	(NA)
Grain and bean combines, self-propelled	180	191	86	90	97	101	101	101
Cornpickers, corn heads, and picker-shellers	892	982	325	353	583	629	1 073	1 107
Pickup balers	1 159	1 175	389	391	777	784	1 285	1 296

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 572	(X)	1 565	(X)	1 836	(NA)	(NA)	(NA)
Cattle and calves	1 460	68 465	1 446	33 029	1 754	73 151	1 697	35 668
Farms with—								
1 to 4	80	197	138	344	193	(NA)	(NA)	(NA)
5 to 9	89	619	172	1 173		(NA)	(NA)	(NA)
10 to 19	184	2 625	436	6 227	216	(NA)	(NA)	(NA)
20 and over	1 107	65 024	700	25 285	1 345	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 204	34 415	(X)	(X)	1 529	38 477	(NA)	(NA)
Milk cows	1 044	30 721	(X)	(X)	1 398	35 935	(NA)	(NA)
Farms with—								
1 or 2	43	58	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	15	53	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	49	348	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	937	30 262	(X)	(X)	1 228	(NA)	(NA)	(NA)
Hogs and pigs	525	32 260	563	57 490	675	28 755	670	51 556
Farms with—								
1 to 4	52	149	31	80	171	(NA)	66	(NA)
5 to 9	62	423	46	344		(NA)		(NA)
10 to 24	124	1 958	94	1 556	173	(NA)	604	(NA)
25 and over	287	29 730	392	55 510	331	(NA)		(NA)
Feeder pigs	(X)	(X)	165	16 427	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	398	6 101	(X)	(X)	522	6 201	(X)	(X)
December 1 of preceding year and May 31	345	3 125	(X)	(X)	458	3 208	(X)	(X)
June 1 and November 30	347	2 976	(X)	(X)	437	2 993	(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	103	1 982	81	1 558	147	3 540	120	2 807
Horses and ponies	349	1 254	43	502	(NA)	(NA)	27	242
Chickens 3 months old or older	566	419 220	276	227 966	1 026	240 585	(NA)	153 205
Farms with—								
1 to 99	206	7 711	77	4 408	309	(NA)	(NA)	(NA)
100 to 399	292	56 240	163	31 238	595	(NA)	(NA)	(NA)
400 to 1,599	56	32 933	24	17 444	113	(NA)	(NA)	(NA)
1,600 and over	12	322 336	12	174 876	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	531	333 650	256	164 837	985	216 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	1 101	14	2 170	(NA)	(NA)	3	67 115
Other livestock and poultry	236	(X)	98	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 524	1 825
For grain	farms.	1 468	1 795
	acres.	52 119	47 453
	bushels.	4 796 104	3 864 550
Cut for silage, green or dry fodder, or hogged or grazed	farms.	963	(NA)
	acres.	16 510	18 008
Sorghums for all purposes except sirup	farms.	24	-
For grain or seed	farms.	2	-
	acres.	20	-
	bushels.	625	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	22	(NA)
	acres.	160	-
Wheat for grain	farms.	54	158
	acres.	382	1 492
	bushels.	11 586	52 982
Other small grains for grain	farms.	1 330	(NA)
	acres.	23 673	31 033
Soybeans for beans	farms.	144	73
	acres.	3 992	1 038
	bushels.	109 130	24 133
Hay, excluding sorghum hay	farms.	1 552	(NA)
	acres.	50 653	69 453
	tons	156 033	195 427
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	15	19
	acres.	37	94
	pounds.	69 411	160 165
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	606	850
Vegetables, sweet corn, or melons for sale	farms	149	172
	acres.	6 067	5 270
Berries for sale	farms.	10	25
	acres.	8	10
Land in orchards (see text)	farms.	33	94
	acres.	204	214
Other crops	farms.	55	(NA)
	acres.	3 174	(NA)
Greenhouse products under glass or other protection	farms.	4	(NA)
	sq.ft.	54 131	54 602

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 500	1 700
Land in farms	acres.	239 020	268 830
Average size of farm	acres.	159.3	158.1
Value of land and buildings	dollars.	86 366 904	(NA)
Average per farm	dollars.	57 577	(NA)
Average per acre	dollars.	361.33	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 474	(NA)
	acres.	186 029	197 114
Harvested cropland	farms.	1 459	1 675
	acres.	144 550	164 801
Number of farms by acres harvested:			
1 to 49 acres		360	(NA)
50 to 99 acres		577	(NA)
100 to 199 acres		400	(NA)
200 to 499 acres		112	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	797	762
	acres.	18 756	13 604
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	308	552
	acres.	8 317	14 254
Cropland on which all crops failed	farms.	222	56
	acres.	4 009	819
Cropland in cultivated summer fallow	farms.	96	-
	acres.	2 396	-
Cropland idle	farms.	287	183
	acres.	8 001	3 636
Total woodland	farms.	872	1 095
	acres.	19 187	21 895
Woodland pastured	farms.	422	638
	acres.	8 630	12 227
Woodland not pastured	farms.	602	645
	acres.	10 557	9 668
Pastureland and rangeland (other than cropland and woodland pasture)	farms	464	876
	acres.	13 867	24 549
Improved pastureland and rangeland	farms.	129	124
	acres.	3 335	1 641
Pastureland and rangeland not improved	farms.	369	(NA)
	acres.	10 532	22 908
All other land (see text)	farms.	1 256	1 680
	acres.	19 937	25 272
Irrigated land	farms.	14	11
	acres.	1 781	1 666
Total pastureland (all types)	farms.	1 173	(NA)
	acres.	41 253	50 380
Conservation Practices			
Grain or row crops farmed on the contour	farms.	162	(NA)
	acres.	5 138	(NA)
Stripcropping systems to control erosion	farms.	167	(NA)
	acres.	6 592	(NA)
Cropland and pastureland having terraces	farms.	32	(NA)
	acres.	979	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 500	1 700	239 020	1 459	237 464	144 550	14	6 147	1 781
Farms with—									
1 to 9 acres	26	14	80	5	19	13	-	-	-
10 to 49 acres	74	68	2 650	67	2 402	1 445	-	-	-
50 to 69 acres	83	95	4 959	80	4 778	2 992	-	-	-
70 to 99 acres	268	314	22 398	264	22 087	12 778	2	151	69
100 to 139 acres	348	396	40 553	343	39 977	23 824	2	234	12
140 to 179 acres	260	317	40 597	259	40 418	25 138	1	170	2
180 to 219 acres	160	197	31 337	160	31 337	18 531	-	-	-
220 to 259 acres	103	119	24 310	103	24 310	14 802	1	250	200
260 to 499 acres	147	161	48 210	147	48 210	29 491	4	1 400	633
500 to 999 acres	26	16	16 375	26	16 375	10 272	2	(D)	(D)
1,000 to 1,999 acres	4	1	(D)	4	(D)	(D)	2	(D)	(D)
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	22
Proportion of all class 1-5 farms — percent	1.4
Land in farms — acres	9 713
Cropland — acres	7 375
Class 1-5 farms irrigated in 1969 — number	14
Proportion of all class 1-5 farms — percent	.9
Land in farms — acres	6 147
Average per farm — acres	439.0
Cropland — acres	4 672
Harvested cropland — acres	4 112
Irrigated land — acres	1 781
Average per farm — acres	127.2
Irrigated land—Continued	
Cropland — farms	14
— acres	1 781
Harvested — farms	13
— acres	1 503
Used only for pasture — farms	2
— acres	11
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	622
Class 1-5 farms with artificial drainage — number	652
Proportion of class 1-5 farms — percent	43.4
Land in farms — acres	123 261
Average per farm — acres	189.0
Drained land — acres	39 074
Average per farm — acres	59.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	11
Land in farms — acres	5 196

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 500	-	1 700
— acres	239 020	-	268 830
Harvested cropland — farms	1 459	-	1 675
— acres	144 550	-	164 801
Full owners — farms	963	-	1 001
— acres	132 211	-	(NA)
Harvested cropland — farms	927	-	(NA)
— acres	76 412	-	(NA)
Part owners — farms	382	-	465
— acres	82 898	-	(NA)
Harvested cropland — farms	380	-	(NA)
— acres	52 980	-	(NA)
Tenants — farms	155	-	225
— acres	23 911	-	(NA)
Harvested cropland — farms	152	-	(NA)
— acres	15 158	-	(NA)
Percent of tenancy	10.3	0.0	13.2
Farms by type of organization:			
Individual or family — farms	1 260	-	(NA)
— acres	185 069	-	(NA)
Partnership — farms	212	-	(NA)
— acres	41 988	-	(NA)
Corporation, including family owned — farms	17	-	(NA)
— acres	9 957	-	(NA)
10 or fewer shareholders — farms	14	-	(NA)
— acres	8 407	-	(NA)
More than 10 shareholders — farms	3	-	(NA)
— acres	1 550	-	(NA)
Other — farms	11	-	(NA)
— acres	2 006	-	(NA)
Farm operators by age groups:			
Under 25 years	29	-	23
25 to 34 years	174	-	171
35 to 44 years	331	-	433
45 to 54 years	450	-	518
55 to 64 years	349	-	365
65 years and over	167	-	190
Average age	49.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 364	-	1 582
Not on farm operated	76	-	56
Farm operators reporting days of work off farm	563	-	613
1 to 49 days	128	-	177
50 to 99 days	55	-	76
100 to 199 days	80	-	80
200 days and over	300	-	280

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	107	48
Class 2— " $20,000 to $39,999	398	187
Class 3— " $10,000 to $19,999	466	597
Class 4— " $5,000 to $9,999	293	555
Class 5— " $2,500 to $4,999	236	313
Market value of all agricultural products sold (see text) — farms	1 500	1 700
— dollars	32 473 432	23 356 411
Average per farm — dollars	21 648	13 739
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	220	313
$5,000 to $7,499	160	297
$7,500 to $9,999	133	258
$10,000 to $14,999	242	383
$15,000 to $19,999	224	214
$20,000 to $29,999	276	154
$30,000 to $39,999	122	33
$40,000 to $59,999	64	29
$60,000 and over	43	19
$60,000 to $79,999	20	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	997	7 580 248
Grains	869	2 548 646
Tobacco	14	30 392
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	368	375 905
Other field crops	21	953 357
Vegetables, sweet corn, and melons	119	1 211 082
Fruits, nuts, and berries	25	51 550
Nursery and greenhouse products	20	2 409 316
Forest products sold	21	9 364
Livestock, poultry, and their products sold	1 375	24 883 820
Poultry and poultry products	386	2 411 072
Dairy products	1 007	14 962 709
Dairy cattle and calves	992	2 883 861
Other cattle and calves	560	1 843 643
Hogs, sheep, and goats	532	2 276 437
Other livestock and livestock products	59	506 098
Farms with farm-related income from–		
Customwork and other agricultural services	225	247 164
Recreational services	24	27 395
Government farm programs	489	793 435

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 500	1 700
..... dollars.	23 667 078	(NA)
Number of farms with expenditures of–		
$1 to $1,999	39	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	220	(NA)
$5,000 to $9,999	457	(NA)
$10,000 to $19,999	443	(NA)
$20,000 to $39,999	198	(NA)
$40,000 and over	64	(NA)
Items reported both years ..... dollars.	12 646 376	9 284 909
Livestock and poultry ..... farms.	870	(NA)
..... dollars.	2 066 286	1 026 002
Feed for livestock and poultry ..... farms.	1 295	1 553
..... dollars.	4 260 240	3 650 621
Commercially mixed formula feeds ..... farms.	962	1 503
..... tons.	26 880	(NA)
..... dollars.	2 459 691	2 837 721
Feed ingredients ..... farms.	689	(NA)
..... tons.	13 310	(NA)
..... dollars.	1 088 758	(NA)
Whole grains ..... farms.	489	661
..... tons.	14 543	(NA)
..... dollars.	552 942	531 301
Hay, green chop, and silage ..... farms.	227	576
..... tons.	12 239	(NA)
..... dollars.	158 849	281 599
Seeds, bulbs, plants, and trees ..... farms.	1 418	1 660
..... dollars.	826 101	455 015
Commercial fertilizer ..... farms.	1 325	1 477
..... dollars.	1 255 162	841 749
Lime ..... farms.	105	134
..... dollars.	15 311	(NA)
Other agricultural chemicals (see text) ..... farms.	1 128	(NA)
..... dollars.	517 527	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 500	1 700
..... dollars.	1 178 483	1 316 307
Gasoline ..... farms.	1 484	1 692
..... dollars.	871 994	998 063
Diesel oil ..... farms.	442	195
..... dollars.	135 782	87 967
LP gas, butane, and propane ..... farms.	309	303
..... dollars.	62 284	82 556
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 500	1 700
..... dollars.	108 423	147 721
Hired farm labor ..... farms.	718	813
..... dollars.	2 562 346	1 694 963
Workers by number of days worked:		
150 days or more ..... farms.	193	266
..... workers.	498	612
Less than 150 days ..... farms.	599	(NA)
..... workers.	2 078	(NA)
Contract labor ..... farms.	40	(NA)
..... dollars.	58 738	(NA)
Machine hire and customwork ..... farms.	995	1 139
..... dollars.	439 020	300 252
All other production expenses ..... farms.	1 497	(NA)
..... dollars.	10 487 864	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 487	21 519 105
By value groups:		
$1 to $4,999	351	1 002 308
$5,000 to $9,999	370	2 543 146
$10,000 to $19,999	434	5 595 539
$20,000 to $29,999	194	4 424 070
$30,000 to $49,999	97	3 375 102
$50,000 and over	41	4 578 940

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 388	2 026	891	1 089	745	937	1 670	2 589
2 or 3	466	1 014	164	344	148	322	(NA)	(NA)
4 and over	26	116	4	22	6	24	(NA)	(NA)
Motortrucks including pickups	1 248	1 601	468	549	880	1 052	1 364	1 696
2 and over	220	573	45	126	114	286	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 419	4 266	588	1 043	1 227	3 223	1 642	4 641
2 or 3	871	2 230	196	462	769	1 899	(NA)	(NA)
4 and over	405	1 893	52	241	241	1 107	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 413	4 135	583	1 020	1 222	3 115	1 642	4 521
Crawler tractors	79	131	19	23	65	108	87	120
Riding garden tractors 7 hp and over	227	234	182	185	49	49	(NA)	(NA)
Grain and bean combines, self-propelled	172	183	82	86	93	97	93	93
Cornpickers, corn heads, and picker-shellers	806	893	305	333	517	560	(NA)	(NA)
Corn heads for combines	114	123	70	76	46	47	(NA)	(NA)
Other cornpickers and picker-shellers	740	770	252	257	493	513	(NA)	(NA)
Pickup balers	1 028	1 042	373	375	662	667	(NA)	(NA)
Windrowers, pull and self-propelled	272	275	164	164	109	111	(NA)	(NA)
Field forage harvesters, shear bar	537	582	222	229	323	353	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	455	(X)	271	(X)
Chickens 3 months old or older	433	406 830	244	222 971
Farms with—				
1 to 1,599	422	86 794	232	48 095
1,600 to 3,199	1	(D)	3	6 856
3,200 to 9,999	6	(D)	5	30 320
10,000 and over	4	286 936	4	137 700
Hens and pullets of laying age excluding started pullets	412	322 465	231	160 816
Pullets not yet of laying age	17	79 146	9	54 860
Other chickens	41	5 219	20	7 295
Broilers and other meat-type chickens less than 3 months old	4	886	11	1 445
Turkeys	2	236	3	3 324
Turkey hens kept for breeding	1	216	1	(D)
Other turkeys	1	20	2	(D)
Ducks, geese, and other poultry	98	13 703	39	4 208
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	829	218 490	(NA)	141 290
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	12	141 608

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 337	(X)	1 350	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 309	(X)	1 334	(X)	(X)	(X)
Cattle and calves	1 252	65 628	1 272	31 954	265	4 671
Farms with—						
1 to 19	181	2 062	576	6 852	216	1 613
20 to 49	523	18 068	619	18 399	33	951
50 to 99	437	29 423	63	4 242	8	548
100 to 199	95	11 657	10	1 299	5	617
200 and over	16	4 418	4	1 162	3	942
200 to 499	16	4 418	4	1 162	3	942
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 171	14 766	227	4 098
Farms with—						
1 to 9	(X)	(X)	659	3 418	129	667
10 to 19	(X)	(X)	353	4 535	57	697
20 to 49	(X)	(X)	128	3 656	27	781
50 to 99	(X)	(X)	22	1 434	7	494
100 and over	(X)	(X)	9	1 723	7	1 459
100 to 199	(X)	(X)	6	781	4	517
200 to 499	(X)	(X)	3	942	3	942
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 065	17 188	48	573
Farms with—						
1 to 9	(X)	(X)	298	1 582	25	87
10 to 19	(X)	(X)	433	5 955	16	194
20 to 49	(X)	(X)	314	8 248	5	(D)
50 to 99	(X)	(X)	18	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 097	21 012	(X)	(X)	(X)	(X)
Bulls and steers, including calves	955	10 852	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	996	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 539	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 499	69 975	1 502	34 267	(NA)	4 087
Cattle	(NA)	(NA)	1 420	13 231	140	3 286
Calves	(NA)	(NA)	1 331	21 036	74	801

	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	1 116	33 764	1 231	35 166	1 014	30 462	226	3 302
Farms with—								
1 to 19	308	3 534	570	6 393	258	3 053	175	1 198
20 to 49	685	21 959	499	14 784	660	21 112	38	1 081
50 to 99	114	7 140	132	8 659	91	5 636	10	653
100 and over	9	1 131	30	5 330	5	661	3	370
1964								
Total on place	1 396	37 662	(NA)	34 437	1 314	35 538	(NA)	2 124

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	458	31 079	500	56 242	584	27 231	586	48 903
Farms with–								
1 to 24	181	2 121	124	1 552	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 487	105	3 770	(NA)	(NA)	(NA)	(NA)
50 to 99	85	5 809	121	8 534	(NA)	(NA)	(NA)	(NA)
100 and over	92	19 662	150	42 386	(NA)	(NA)	(NA)	(NA)
100 to 199	60	8 012	65	8 986	(NA)	(NA)	(NA)	(NA)
200 and over	32	11 650	85	33 400	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	334	4 704	(X)	(X)	402	4 011	(X)	(X)
Other hogs and pigs	430	26 375	(X)	(X)	544	23 220	(X)	(X)
Feeder pigs sold	(X)	(X)	149	15 974	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	364	5 893	(X)	(X)	454	5 809	(X)	(X)
December 1 of preceding year and May 31	320	3 042	(X)	(X)	403	3 026	(X)	(X)
June 1 and November 30	318	2 851	(X)	(X)	383	2 783	(X)	(X)
Sheep and lambs	54	1 139	45	958	103	2 703	86	2 219
Any goats	10	18	-	-	-	-	1	1
All other livestock	239	(X)	60	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 369	Nematodes in crops – farms	10
dollars	1 788 000	acres on which used	406
		dollars	2 848
Commercial fertilizer – farms	1 205	Diseases in crops and orchards – farms	30
acres on which used	81 542	acres on which used	2 289
tons	16 263	dollars	28 919
dollars	1 255 162		
		Weeds or grass in crops – farms	893
Lime – farms	105	acres on which used	52 127
acres on which used	3 520	dollars	333 457
tons	3 340	Weeds or brush in pasture – farms	41
dollars	15 311	acres on which used	476
Sprays, dusts, fumigants, etc. to control–		dollars	989
Insects on hay crops – farms	9	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	30
acres on which used	167	acres on which used	1 499
dollars	1 057	dollars	6 258
Insects on other crops – farms	356	Insect control on livestock and poultry – farms	498
acres on which used	25 161	dollars	20 878
dollars	118 427		

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	797	18 756	2	11	39	614	39	111	-	-
Improved pasture	129	3 335	-	-	9	55	9	7	-	-
Field corn for all purposes	1 325	65 560	4	205	1 120	58 642	1 106	9 602	309	2 153
Sorghums for all purposes	22	167	-	-	11	76	10	13	4	4
All small grains	1 129	21 831	1	14	218	4 549	215	515	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	147	5 649	6	224	107	4 582	106	1 035	2	3
Hay or grass silage	1 205	45 520	1	22	197	6 776	192	935	6	64
Field seeds	16	134	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	117	5 818	5	775	96	5 169	94	1 158	31	75
Berries for sale	7	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	21	132	-	-	21	100	21	14	-	-
Nursery or greenhouse products	18	1 338	8	263	12	1 259	12	577	1	(Z)
All other crops	3	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 286	49 448	4 590 062	3	170	1 560	45 231	3 714 926
For silage (tons, green weight)	907	15 776	176 408	3	35	1 238	17 062	214 722
Cut for green or dry fodder, hogged or grazed	66	336	(X)	-	-	(NA)	618	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	8	250	-	-	2	13	600
For silage (tons, green weight)	17	143	1 560	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	4	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 092	34 015	116 081	1	22	1 528	53 195	162 051
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	191	3 683	10 393	-	-	201	2 780	6 518
Small grain hay (tons, dry)	24	255	557	-	-	23	306	479
Other hay (tons, dry)	81	691	1 611	-	-	(NA)	2 288	4 032
Grass silage (tons, green)	136	3 870	28 141	-	-	294	5 867	36 605
Hay crops cut and fed green (tons, green)	242	3 006	21 514	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	115	16 270	-	-	21	222	16 473
Alfalfa seed (pounds)	1	8	160	-	-	1	7	100
Strawberries (pounds)	7	1	4 662	-	-	10	7	10 529

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	38	283	9 009	-	-	5	82	11	-	131	1 301	47 067
Winter wheat (bushels)	24	214	6 753	-	-	2	61	8	-	98	1 062	37 648
Oats for grain (bushels)	1 106	21 191	1 404 633	1	14	211	4 349	486	4	1 445	28 514	1 700 046
Barley for grain (bushels)	13	198	7 304	-	-	3	62	11	-	18	212	7 858
Rye for grain (bushels)	3	18	305	-	-	-	-	-	-	27	126	3 848
Soybeans for beans (bushels)	104	3 393	94 628	-	-	63	2 350	239	3	60	900	21 493
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	596	173 146	2	145	7	593	295	-	64	850	222 594
Tobacco (pounds)	13	36	66 365	1	3	13	31	10	(Z)	15	88	151 766
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	117	5 818	5	775	141	4 995
Selected vegetables:						
Tomatoes	4	3	-	-	8	7
Sweet corn	89	2 339	3	255	108	2 485
Cucumbers and pickles	4	31	-	-	9	52
Watermelons	1	1	-	-	7	5
Snap beans, bush, pole	-	-	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 21	132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 65	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 19	124	4 991	11	1 324	19	3 667	18	561 385
	1964 65	(NA)	4 394	25	1 406	62	2 988	34	399 012
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	-	23	3	19	3	4	5	134
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 6	3	141	3	26	6	115	5	17 200
	1964 46	(NA)	310	18	80	38	230	30	34 500
Bartlett (pounds)	1969 4	1	30	2	8	4	22	3	1 200
Other than Bartlett (pounds)	1969 6	2	111	3	18	6	93	5	16 000
Cherries, all (pounds)	1969 1	1	53	-	-	1	53	1	1 500
	1964 36	(NA)	203	16	52	27	151	22	3 190
Tart (pounds)	1969 1	1	53	-	-	1	53	1	1 500
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	1	63	-	-	2	63	2	1 580
	1964 26	(NA)	164	9	26	24	138	14	4 200
Plums (pounds, fresh)	1969 2	1	63	-	-	2	63	2	1 580
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 25	-	201	8	48	21	153	19	2 052

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	6	(X)	565	838 840
Sod	11	(X)	714	412 391	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	16 400	3	22 391	2	18 012	-	25 000
Flower seeds, vegetable seeds, and vegetable plants	3	1 731	-	5 284	4	36 510	1	30 289
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	7 063	24	8 923
Firewood and fuelwood	4	376	(NA)	(NA)
Sawlogs and veneer logs	7	1 201	(NA)	(NA)
Pulpwood	1	309	(NA)	(NA)
Other forest products	2	415	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 000	1 160
Land in farms ..... acres..	182 471	207 265
Average size of farm ..... acres..	182.4	178.7
Approximate land area ..... acres..	495 360	508 805
Proportion in farms ..... percent..	36.8	40.7
Value of land and buildings ..... dollars..	27 734 312	(NA)
Average per farm ..... dollars..	27 734	18 012
Average per acre ..... dollars..	151.99	100.27
Land in Farms According to Use		
Total cropland ..... farms..	976	1 145
acres..	105 689	112 534
Harvested cropland ..... farms..	919	1 092
acres..	66 902	75 821
Number of farms by acres harvested:		
1 to 9 acres	54	50
10 to 19 acres	95	76
20 to 29 acres	95	103
30 to 49 acres	155	213
Number of farms by acres harvested:		
50 to 99 acres	300	422
100 to 199 acres	177	190
200 to 499 acres	42	37
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	565	671
acres..	21 090	17 545
All other cropland (see text) .... farms..	514	(NA)
acres..	17 697	19 168
Woodland including woodland pasture ..... farms..	765	961
acres..	52 602	65 080
All other land (see text) ..... farms..	785	(NA)
acres..	24 180	29 600
Irrigated land ..... farms..	13	11
acres..	719	398

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 000	182 471	919	175 877	66 902	13	4 798	719	1 160	207 265	1 092	75 821
Farms with–												
1 to 9 acres	23	85	5	39	39	-	-	-	8	31	2	4
10 to 49 acres	63	1 815	45	1 406	747	-	-	-	82	2 749	67	1 029
50 to 69 acres	45	2 760	38	2 329	874	3	194	10	46	2 793	43	1 161
70 to 99 acres	156	12 833	143	11 764	4 515	2	162	38	173	14 212	161	5 697
100 to 139 acres	185	21 818	175	20 606	8 009	-	-	-	243	28 916	230	11 656
140 to 179 acres	139	21 893	139	21 893	8 574	2	312	14	200	31 517	190	12 793
180 to 219 acres	113	22 178	104	20 385	8 377	-	-	-	137	27 054	133	10 353
220 to 259 acres	93	22 133	90	21 413	7 922	1	220	24	83	19 605	80	7 526
260 to 499 acres	142	47 960	139	47 046	18 179	1	(D)	21	159	55 110	157	19 888
500 to 999 acres	37	23 857	37	23 857	8 499	3	2 010	560	24	16 839	24	4 939
1,000 to 1,999 acres	4	5 139	4	5 139	1 167	1	(D)	52	4	(D)	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 000	1 160
acres..	182 471	207 265
Harvested cropland ..... farms..	919	1 092
acres..	66 902	75 821
Full owners ..... farms..	775	876
acres..	122 029	139 915
Harvested cropland ... farms..	703	815
acres..	40 179	48 016
Part owners ..... farms..	172	199
acres..	53 265	50 290
Harvested cropland ... farms..	171	199
acres..	23 639	20 580
Tenants ..... farms..	53	82
acres..	7 177	15 547
Harvested cropland ... farms..	45	75
acres..	3 084	6 719
Percent of tenancy	5.3	7.1
Farm operators by age groups:		
Under 25 years	18	17
25 to 34 years	106	127
35 to 44 years	220	239
45 to 54 years	241	310
55 to 64 years	260	266
65 years and over	155	201
Average age	50.6	51.0
Farm operators by place of residence:		
On farm operated	841	1 074
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	518	506
1 to 49 days	94	149
50 to 99 days	38	
100 to 199 days	75	357
200 days and over	311	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	21	12
Class 2– " $20,000 to $39,999	118	29
Class 3– " $10,000 to $19,999	213	192
Class 4– " $5,000 to $9,999	189	314
Class 5– " $2,500 to $4,999	143	257
Class 6 (see text)	37	90
Part time (see text)	201	165
Part retirement (see text)	78	100
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	9 866 907	7 472 750
Average per farm ..... dollars..	9 866	6 442
Crops including nursery products and hay ..... farms..	603	(NA)
dollars..	1 608 190	1 165 450
Forest products ..... farms..	27	107
dollars..	28 146	87 533
Livestock, poultry, and their products ..... farms..	812	(NA)
dollars..	8 230 571	6 123 662

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	65	71
$250 to $499	42	50
$500 to $999	81	80
$1,000 to $1,499	54	62
$1,500 to $1,999	41	46
$2,000 to $2,499	44	46
$2,500 and over	673	805
Farms with farm-related income from—		
Customwork and other agricultural services, farms	93	(NA)
Customwork and other agricultural services, dollars	82 179	(NA)
Recreational services, farms	13	13
Recreational services, dollars	298 132	96 069
Government farm programs, farms	412	(NA)
Government farm programs, dollars	374 051	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 000	1 160
Farm production expenses, total (see text), dollars	6 514 501	(NA)
Number of farms with expenditures of—		
$1 to $499	77	(NA)
$500 to $999	112	(NA)
$1,000 to $1,999	123	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	250	(NA)
$10,000 and over	193	(NA)
Items reported both years, dollars	3 205 236	2 772 625
Livestock and poultry, farms	415	558
Livestock and poultry, dollars	567 142	378 945
Feed for livestock and poultry, farms	742	921
Feed for livestock and poultry, dollars	1 056 914	866 795
Commercially mixed formula feeds, farms	438	830
Commercially mixed formula feeds, tons	4 994	7 729
Commercially mixed formula feeds, dollars	443 336	640 405
Seeds, bulbs, plants, and trees, farms	765	1 045
Seeds, bulbs, plants, and trees, dollars	184 876	176 025
Commercial fertilizer, farms	726	918
Commercial fertilizer, dollars	374 079	352 115
Lime, farms	115	218
Lime, dollars	20 257	(NA)
Other agricultural chemicals (see text), farms	516	(NA)
Other agricultural chemicals (see text), dollars	90 609	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	994	1 142
Gasoline and other petroleum fuel and oil for the farm business, dollars	477 523	509 085
Hired farm labor, farms	413	476
Hired farm labor, dollars	370 657	346 355
Contract labor, machine hire, and customwork, farms	569	726
Contract labor, machine hire, and customwork, dollars	174 045	143 305
All other production expenses, farms	891	(NA)
All other production expenses, dollars	3 198 399	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	985	8 211 167
By value groups:		
$1 to $999	47	26 800
$1,000 to $4,999	398	1 013 545
$5,000 to $9,999	246	1 627 975
$10,000 to $19,999	190	2 343 184
$20,000 and over	104	3 199 663

	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	887	1 144	542	626	441	518	1 052	1 371
Motortrucks including pickups	724	847	297	324	465	523	814	1 033
Tractors other than garden tractors and motor tillers	898	1 951	291	502	729	1 449	1 091	2 096
Riding garden tractors 7 hp and over	83	86	63	63	20	23	(NA)	(NA)
Grain and bean combines, self-propelled	71	71	29	29	42	42	20	20
Cornpickers, corn heads, and picker-shellers	374	401	110	117	268	284	418	418
Pickup balers	544	552	206	206	342	346	609	614

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	787	(X)	776	(X)	1 028	(NA)	(NA)	(NA)
Cattle and calves	751	31 700	732	14 062	993	36 429	944	15 529
Farms with—								
1 to 4	31	85	98	269	127	(NA)	(NA)	(NA)
5 to 9	62	429	142	972		(NA)	(NA)	(NA)
10 to 19	123	1 751	259	3 569	191	(NA)	(NA)	(NA)
20 and over	535	29 435	233	9 252	675	(NA)	(NA)	(NA)
Cows and heifers that had calved	678	15 268	(X)	(X)	937	18 250	(NA)	(NA)
Milk cows	530	12 311	(X)	(X)	776	14 990	(NA)	(NA)
Farms with—								
1 or 2	42	58	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4	16	58	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	39	289	(X)	(X)	98	(NA)	(NA)	(NA)
10 and over	433	11 906	(X)	(X)	581	(NA)	(NA)	(NA)
Hogs and pigs	245	10 526	248	19 358	330	10 902	293	18 167
Farms with—								
1 to 4	35	87	17	50	99	(NA)	23	(NA)
5 to 9	33	244	18	124		(NA)		(NA)
10 to 24	55	936	43	741	87	(NA)	270	(NA)
25 and over	122	9 259	170	18 443	144	(NA)		(NA)
Feeder pigs	(X)	(X)	86	7 809	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	224	2 630	(X)	(X)	271	2 485	(X)	(X)
December 1 of preceding year and May 31	186	1 335	(X)	(X)	233	1 304	(X)	(X)
June 1 and November 30	185	1 295	(X)	(X)	218	1 181	(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	657	23	520	62	1 639	55	1 589
Horses and ponies	181	770	26	110	(NA)	(NA)	20	45
Chickens 3 months old or older	202	38 669	62	22 947	449	71 322	(NA)	28 231
Farms with–								
1 to 99	110	4 507	10	544	240	(NA)	(NA)	(NA)
100 to 399	84	16 843	48	8 663	170	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	2	(D)	34	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	193	37 838	62	22 532	399	65 704	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	75	1	25	(NA)	(NA)	1	(D)
Other livestock and poultry	80	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	655	907
For grain	farms	622	840
	acres	15 659	15 663
	bushels	1 305 396	870 775
Cut for silage, green or dry fodder, or hogged or grazed	farms	349	(NA)
	acres	3 806	7 080
Sorghums for all purposes except sirup	farms	4	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	4	(NA)
	acres	14	-
Wheat for grain	farms	5	16
	acres	103	75
	bushels	3 485	2 393
Other small grains for grain	farms	675	(NA)
	acres	13 407	15 809
Soybeans for beans	farms	79	87
	acres	1 672	1 430
	bushels	32 879	23 418
Hay, excluding sorghum hay	farms	714	(NA)
	acres	29 646	34 350
	tons	79 849	71 890
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	5
	acres	-	10
	pounds	-	13 170
Irish potatoes and sweetpotatoes	farms	17	(NA)
	acres	138	203
Vegetables, sweet corn, or melons for sale	farms	55	117
	acres	1 811	2 142
Berries for sale	farms	9	16
	acres	248	223
Land in orchards (see text)	farms	4	15
	acres	17	32
Other crops	farms	73	(NA)
	acres	979	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq. ft.	-	4 296

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	684	804
Land in farms	acres	150 119	167 891
Average size of farm	acres	219.4	208.8
Value of land and buildings	dollars	22 925 915	(NA)
Average per farm	dollars	33 517	(NA)
Average per acre	dollars	152.71	(NA)
Land in Farms According to Use			
Total cropland	farms	677	(NA)
	acres	89 087	92 710
Harvested cropland	farms	663	789
	acres	60 262	67 286
Number of farms by acres harvested:			
1 to 49 acres		172	(NA)
50 to 99 acres		272	(NA)
100 to 199 acres		176	(NA)
200 to 499 acres		42	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	423	505
	acres	17 133	13 974
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	143	229
	acres	3 909	6 878
Cropland on which all crops failed	farms	17	58
	acres	297	1 240
Cropland in cultivated summer fallow	farms	47	-
	acres	1 693	-
Cropland idle	farms	188	146
	acres	5 793	3 332
Total woodland	farms	557	679
	acres	42 450	50 406
Woodland pastured	farms	350	455
	acres	20 397	26 170
Woodland not pastured	farms	377	427
	acres	22 053	24 236
Pastureland and rangeland (other than cropland and woodland pasture)	farms	253	333
	acres	10 783	13 013
Improved pastureland and rangeland	farms	83	73
	acres	2 850	1 493
Pastureland and rangeland not improved	farms	201	(NA)
	acres	7 933	11 520
All other land (see text)	farms	518	771
	acres	7 799	11 762
Irrigated land	farms	11	7
	acres	687	392
Total pastureland (all types)	farms	593	(NA)
	acres	48 313	53 157
Conservation Practices			
Grain or row crops farmed on the contour	farms	156	(NA)
	acres	4 832	(NA)
Stripcropping systems to control erosion	farms	118	(NA)
	acres	6 435	(NA)
Cropland and pastureland having terraces	farms	22	(NA)
	acres	674	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	684	804	150 119	663	147 561	60 262	11	4 654	687
Farms with–									
1 to 9 acres	3	6	7	-	-	-	-	-	-
10 to 49 acres	10	12	388	9	364	145	-	-	-
50 to 69 acres	18	17	1 101	17	1 036	475	2	130	8
70 to 99 acres	73	85	6 034	68	5 626	2 783	1	82	8
100 to 139 acres	121	167	14 164	116	13 591	6 162	-	-	-
140 to 179 acres	118	161	18 641	118	18 641	8 023	2	312	14
180 to 219 acres	93	112	18 354	90	17 712	7 886	-	-	-
220 to 259 acres	78	71	18 603	76	18 113	7 337	1	220	24
260 to 499 acres	129	145	43 831	128	43 482	17 785	1	(D)	21
500 to 999 acres	37	23	23 857	37	23 857	8 499	3	2 010	560
1,000 to 1,999 acres	4	4	5 139	4	5 139	1 167	1	(D)	52
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	11
Proportion of all class 1-5 farms ..... percent	1.6
Land in farms ..... acres	4 654
Cropland ..... acres	1 275
Class 1-5 farms irrigated in 1969 ..... number	11
Proportion of all class 1-5 farms ..... percent	1.6
Land in farms ..... acres	4 654
Average per farm ..... acres	423.0
Cropland ..... acres	1 275
Harvested cropland ..... acres	1 020
Irrigated land ..... acres	687
Average per farm ..... acres	62.4
Irrigated land–Continued	
Cropland ..... farms	11
..... acres	687
Harvested ..... farms	11
..... acres	615
Used only for pasture ..... farms	-
..... acres	-
Pasture, other than cropland pasture ..... farms	-
..... acres	-
Water used ..... acre-feet	992
Class 1-5 farms with artificial drainage ..... number	145
Proportion of class 1-5 farms ..... percent	21.1
Land in farms ..... acres	37 125
Average per farm ..... acres	256.0
Drained land ..... acres	10 712
Average per farm ..... acres	73.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	3
Land in farms ..... acres	1 610

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	684	-	804
..... acres	150 119	-	167 891
Harvested cropland ..... farms	663	-	789
..... acres	60 262	-	67 286
Full owners ..... farms	488	-	560
..... acres	91 307	-	(NA)
Harvested cropland ..... farms	468	-	(NA)
..... acres	34 068	-	(NA)
Part owners ..... farms	166	-	178
..... acres	52 379	-	(NA)
Harvested cropland ..... farms	165	-	(NA)
..... acres	23 494	-	(NA)
Tenants ..... farms	30	-	64
..... acres	6 433	-	(NA)
Harvested cropland ..... farms	30	-	(NA)
..... acres	2 700	-	(NA)
Percent of tenancy	4.3	0.0	7.9
Farms by type of organization:			
Individual or family ..... farms	582	-	(NA)
..... acres	122 024	-	(NA)
Partnership ..... farms	94	-	(NA)
..... acres	24 002	-	(NA)
Corporation, including family owned ..... farms	3	-	(NA)
..... acres	3 108	-	(NA)
10 or fewer shareholders ..... farms	3	-	(NA)
..... acres	3 108	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
..... acres	-	-	(NA)
Other ..... farms	5	-	(NA)
..... acres	985	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	13
25 to 34 years	79	-	97
35 to 44 years	161	-	187
45 to 54 years	188	-	223
55 to 64 years	166	-	183
65 years and over	77	-	101
Average age	49.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	621	-	752
Not on farm operated	32	-	30
Farm operators reporting days of work off farm	276	-	307
1 to 49 days	75	-	89
50 to 99 days	27	-	35
100 to 199 days	41	-	62
200 days and over	133	-	121

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	21	12
Class 2– " $20,000 to $39,999	118	29
Class 3– " $10,000 to $19,999	213	192
Class 4– " $5,000 to $9,999	189	314
Class 5– " $2,500 to $4,999	143	257
Market value of all agricultural products sold (see text) ..... farms	684	804
..... dollars	9 563 871	7 118 455
Average per farm ..... dollars	13 982	8 853
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	132	257
$5,000 to $7,499	108	191
$7,500 to $9,999	81	123
$10,000 to $14,999	128	152
$15,000 to $19,999	85	41
$20,000 to $29,999	85	20
$30,000 to $39,999	33	9
$40,000 to $59,999	15	8
$60,000 and over	6	4
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	414	1 468 062
Grains	324	635 093
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	209	267 358
Other field crops	9	62 634
Vegetables, sweet corn, and melons	45	149 408
Fruits, nuts, and berries	12	352 619
Nursery and greenhouse products	2	950
Forest products sold	21	26 396
Livestock, poultry, and their products sold	644	8 069 413
Poultry and poultry products	96	173 683
Dairy products	484	5 359 537
Dairy cattle and calves	475	986 706
Other cattle and calves	238	845 065
Hogs, sheep, and goats	220	636 327
Other livestock and livestock products	34	68 095
Farms with farm-related income from—		
Customwork and other agricultural services	85	79 822
Recreational services	7	297 727
Government farm programs	271	284 454

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	684	804
..... dollars.	6 137 572	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	247	(NA)
$10,000 to $19,999	147	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars.	2 999 102	2 486 936
Livestock and poultry ..... farms.	320	(NA)
..... dollars.	527 684	328 721
Feed for livestock and poultry ..... farms.	581	705
..... dollars.	1 007 699	777 529
Commercially mixed formula feeds ..... farms.	366	662
..... tons.	4 813	(NA)
..... dollars.	429 480	588 231
Feed ingredients ..... farms.	329	(NA)
..... tons.	6 773	(NA)
..... dollars.	369 617	(NA)
Whole grains ..... farms.	200	289
..... tons.	5 194	(NA)
..... dollars.	181 899	143 006
Hay, green chop, and silage ..... farms.	52	187
..... tons.	2 294	(NA)
..... dollars.	26 703	46 292
Seeds, bulbs, plants, and trees ..... farms.	619	782
..... dollars.	174 135	158 569
Commercial fertilizer ..... farms.	592	705
..... dollars.	355 136	318 007
Lime ..... farms.	99	186
..... dollars.	19 173	(NA)
Other agricultural chemicals (see text) ..... farms.	435	(NA)
..... dollars.	86 713	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	684	804
..... dollars.	424 635	445 398
Gasoline ..... farms.	677	800
..... dollars	331 029	365 712
Diesel oil ..... farms.	178	78
..... dollars.	33 926	10 637
LP gas, butane, and propane ..... farms.	104	53
..... dollars.	15 968	5 982
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	684	799
..... dollars.	43 712	63 067
Hired farm labor ..... farms.	358	405
..... dollars.	355 745	334 723
Workers by number of days worked: 150 days or more ..... farms.	55	114
..... workers.	73	158
Less than 150 days ..... farms.	324	(NA)
..... workers.	771	(NA)
Contract labor ..... farms.	30	(NA)
..... dollars.	10 199	(NA)
Machine hire and customwork ..... farms.	428	544
..... dollars.	143 869	123 989
All other production expenses ..... farms.	680	(NA)
..... dollars.	3 032 584	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	677	7 021 817
By value groups:		
$1 to $4,999	219	582 175
$5,000 to $9,999	182	1 218 275
$10,000 to $19,999	175	2 160 004
$20,000 to $29,999	67	1 505 088
$30,000 to $49,999	20	703 275
$50,000 and over	14	853 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	619	798	383	442	303	356	761	967
2 or 3	151	321	53	109	46	99	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	546	647	229	248	351	399	625	819
2 and over	72	173	13	32	36	84	(NA)	(NA)
Tractors other than garden tractors and motor tillers	641	1 578	234	424	520	1 154	772	1 624
2 or 3	426	1 018	95	224	314	749	(NA)	(NA)
4 and over	103	448	19	80	59	258	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	641	1 547	233	419	519	1 128	764	1 569
Crawler tractors	27	31	5	5	23	26	26	55
Riding garden tractors 7 hp and over	60	63	45	45	15	18	(NA)	(NA)
Grain and bean combines, self-propelled	63	63	29	29	34	34	20	20
Cornpickers, corn heads, and picker-shellers	340	365	99	106	245	259	(NA)	(NA)
Corn heads for combines	26	26	10	10	16	16	(NA)	(NA)
Other cornpickers and picker-shellers	326	339	93	96	234	243	(NA)	(NA)
Pickup balers	470	478	186	186	288	292	(NA)	(NA)
Windrowers, pull and self-propelled	115	116	58	58	58	58	(NA)	(NA)
Field forage harvesters, shear bar	206	225	97	104	110	121	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	156	(X)	55	(X)
Chickens 3 months old or older	151	35 158	51	21 459
Farms with—				
1 to 1,599	149	(D)	49	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	144	34 412	51	21 044
Pullets not yet of laying age	5	331	1	415
Other chickens	18	415	-	-
Broilers and other meat-type chickens less than 3 months old	2	75	1	25
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	22	457	8	462
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	324	63 230	(NA)	25 435
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	18 031

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	630	(X)	641	(X)	(X)	(X)
Any cattle, hogs, or sheep	620	(X)	636	(X)	(X)	(X)
Cattle and calves	600	29 921	612	13 351	62	1 186
Farms with—						
1 to 19	87	1 097	381	4 161	41	314
20 to 49	276	9 371	199	5 531	15	476
50 to 99	194	12 743	28	1 847	6	396
100 to 199	37	4 827	3	(D)	-	-
200 and over	6	1 883	1	(D)	-	-
200 to 499	5	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	560	5 444	54	816
Farms with—						
1 to 9	(X)	(X)	374	1 671	28	136
10 to 19	(X)	(X)	118	1 497	11	139
20 to 49	(X)	(X)	60	1 618	13	(D)
50 to 99	(X)	(X)	7	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	530	7 907	13	370
Farms with—						
1 to 9	(X)	(X)	249	1 353	5	35
10 to 19	(X)	(X)	186	2 438	2	29
20 to 49	(X)	(X)	84	2 077	3	112
50 to 99	(X)	(X)	10	(D)	3	194
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	554	9 869	(X)	(X)	(X)	(X)
Bulls and steers, including calves	462	5 446	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	482	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	761	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	746	33 081	744	14 288	(NA)	1 071
Cattle	(NA)	(NA)	678	6 095	38	925
Calves	(NA)	(NA)	651	8 193	26	146

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	562	14 606	591	17 769	484	12 152	137	2 454
Farms with—								
1 to 19	218	2 568	254	2 811	179	2 105	98	836
20 to 49	299	8 870	247	7 378	275	8 089	32	958
50 to 99	38	2 376	69	4 240	28	(D)	5	(D)
100 and over	7	792	21	3 340	2	(D)	2	(D)
1964								
Total on place	721	16 909	(NA)	18 691	647	14 390	(NA)	2 519

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	207	9 971	209	18 613	264	9 936	254	17 073
Farms with–								
1 to 24	95	1 079	53	657	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 600	39	1 355	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 556	52	3 560	(NA)	(NA)	(NA)	(NA)
100 and over	30	4 736	65	13 041	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 286	46	6 165	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 450	19	6 876	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	177	1 987	(X)	(X)	217	1 654	(X)	(X)
Other hogs and pigs	177	7 984	(X)	(X)	236	8 282	(X)	(X)
Feeder pigs sold	(X)	(X)	67	7 399	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	189	2 519	(X)	(X)	231	2 293	(X)	(X)
December 1 of preceding year and May 31	161	1 279	(X)	(X)	200	1 196	(X)	(X)
June 1 and November 30	161	1 240	(X)	(X)	187	1 097	(X)	(X)
Sheep and lambs	22	560	19	346	45	1 345	45	1 447
Any goats	6	13	1	2	–	–	2	31
All other livestock	146	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	614
Total – dollars	461 022
Commercial fertilizer – farms	528
Commercial fertilizer – acres on which used	27 315
Commercial fertilizer – tons	4 215
Commercial fertilizer – dollars	355 136
Lime – farms	99
Lime – acres on which used	1 687
Lime – tons	3 504
Lime – dollars	19 173
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	132
Insects on hay crops – dollars	545
Insects on other crops – farms	60
Insects on other crops – acres on which used	2 609
Insects on other crops – dollars	15 089
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	66
Nematodes in crops – dollars	362
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	112
Diseases in crops and orchards – dollars	834
Weeds or grass in crops – farms	336
Weeds or grass in crops – acres on which used	12 712
Weeds or grass in crops – dollars	59 996
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	178
Weeds or brush in pasture – dollars	859
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	311
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 348
Insect control on livestock and poultry – farms	195
Insect control on livestock and poultry – dollars	6 196

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	423	17 133	–	–	33	676	33	117	–	–
Improved pasture	83	2 850	–	–	10	244	10	24	–	–
Field corn for all purposes	573	18 555	–	–	454	15 283	444	2 268	121	364
Sorghums for all purposes	4	14	–	–	1	2	1	(Z)	1	(Z)
All small grains	557	12 059	3	22	241	5 647	241	602	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	62	1 328	1	60	37	759	37	135	–	–
Hay or grass silage	538	25 959	–	–	75	2 958	74	406	3	56
Field seeds	58	826	–	–	1	6	1	1	–	–
Vegetables, sweet corn, or melons for sale	41	1 741	2	300	28	1 485	27	178	8	20
Berries for sale	8	248	6	232	6	230	6	35	1	4
Land in orchards (see text)	4	17	–	–	4	14	4	4	–	–
Nursery or greenhouse products	2	1	–	–	–	–	–	–	–	–
All other crops	3	34	–	–	1	10	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	544	14 849	1 254 749	–	–	683	13 809	796 666
For silage (tons, green weight)	335	3 588	45 044	–	–	525	6 231	58 712
Cut for green or dry fodder, hogged or grazed	17	118	(X)	–	–	(NA)	453	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	4	14	195	–	–	1	12	20
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)	472	18 501	56 117	–	–	621	21 020	49 632
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	142	3 804	8 991	–	–	247	5 777	10 484
Small grain hay (tons, dry)	5	111	191	–	–	21	312	435
Other hay (tons, dry)	10	80	185	–	–	(NA)	620	548
Grass silage (tons, green)	98	2 559	18 219	–	–	111	2 571	14 532
Hay crops cut and fed green (tons, green)	59	904	4 794	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	55	788	126 922	–	–	49	536	36 058
Alfalfa seed (pounds)	1	8	970	–	–	4	23	1 870
Strawberries (pounds)	3	16	58 480	2	(Z)	4	–	2 138

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	103	3 485	-	-	2	7	2	-	12	56	1 885
Winter wheat (bushels)	4	101	3 425	-	-	1	5	2	-	10	52	1 855
Oats for grain (bushels)	550	11 777	728 828	3	22	238	5 490	586	-	689	14 234	744 634
Barley for grain (bushels)	5	49	2 305	-	-	1	20	1	-	2	14	680
Rye for grain (bushels)	1	120	2 300	-	-	1	120	12	-	11	103	1 072
Soybeans for beans (bushels)	50	1 143	22 787	-	-	25	576	58	-	62	1 086	18 333
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	137	25 233	1	60	4	135	62	-	46	183	25 441
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	5	10	13 170
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	41	1 741	2	300	86	1 901
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	20	771	-	-	26	709
Cucumbers and pickles	12	7	-	-	27	27
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	2	160	2	160	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	15	918	3	596	2	322	1	(D)
1964	11	(NA)	972	5	375	11	597	7	137 640
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	9	2	5	2	4	2	600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	9	-	-	2	9	1	30
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	12	-	-	3	12	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	-	44	2	18	4	26	4	210

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	1	(X)	3	5 400
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	1	950	1	3 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	5	5 247	44	21 534
Standing timber or trees	6	958	(NA)	(NA)
Firewood and fuelwood	10	11 605	(NA)	(NA)
Sawlogs and veneer logs	8	7 621	(NA)	(NA)
Pulpwood	2	965	(NA)	(NA)
Other forest products				

All Farms

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

	1969	1964
All farms ..... number..	699	818
Land in farms ..... acres..	108 745	114 225
Average size of farm ..... acres..	155.5	139.6
Approximate land area ..... acres..	174 272	174 725
Proportion in farms ..... percent..	62.4	65.3
Value of land and buildings ..... dollars..	65 669 917	(NA)
Average per farm ..... dollars..	93 948	56 365
Average per acre ..... dollars..	603.88	411.65
Land in Farms According to Use		
Total cropland ..... farms..	658	785
acres..	87 548	90 024
Harvested cropland ..... farms..	635	769
acres..	66 518	75 048
Number of farms by acres harvested:		
1 to 9 acres	52	75
10 to 19 acres	42	46
20 to 29 acres	45	46
30 to 49 acres	92	102
Number of farms by acres harvested:		
50 to 99 acres	137	189
100 to 199 acres	180	221
200 to 499 acres	80	87
500 to 999 acres	7	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	267	233
acres..	8 173	4 650
All other cropland (see text) .... farms..	386	(NA)
acres..	12 857	10 326
Woodland including woodland pasture ..... farms..	273	341
acres..	8 594	9 195
All other land (see text) ..... farms..	581	(NA)
acres..	12 603	14 947
Irrigated land ..... farms..	13	13
acres..	305	427

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	699	108 745	635	105 536	66 518	13	2 233	305	818	114 225	769	75 048
Farms with–												
1 to 9 acres	46	189	19	109	65	-	-	-	51	223	33	93
10 to 49 acres	100	2 873	80	2 441	1 213	-	-	-	136	3 616	117	1 902
50 to 69 acres	44	2 525	40	2 287	1 202	1	52	2	43	2 465	42	1 435
70 to 99 acres	109	9 004	107	8 854	5 041	4	351	91	125	10 210	121	5 967
100 to 139 acres	97	11 457	95	11 225	6 565	1	133	20	120	14 228	118	9 268
140 to 179 acres	79	12 469	75	11 855	7 867	4	674	37	113	17 889	110	12 152
180 to 219 acres	50	9 906	49	9 699	6 820	-	-	-	73	14 270	72	9 823
220 to 259 acres	56	13 285	54	12 799	8 346	1	256	100	51	12 071	50	8 357
260 to 499 acres	101	34 890	99	34 120	21 587	2	767	55	92	30 985	92	20 541
500 to 999 acres	15	(D)	15	(D)	(D)	-	-	-	14	8 266	14	5 510
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	699	818
acres..	108 745	114 225
Harvested cropland ..... farms..	635	769
acres..	66 518	75 048
Full owners ..... farms..	389	440
acres..	40 213	41 228
Harvested cropland ... farms..	339	397
acres..	21 316	24 145
Part owners ..... farms..	196	205
acres..	48 564	43 636
Harvested cropland ... farms..	194	204
acres..	32 924	31 518
Tenants ..... farms..	114	155
acres..	19 968	25 444
Harvested cropland ... farms..	102	152
acres..	12 278	17 084
Percent of tenancy	16.3	18.9
Farm operators by age groups:		
Under 25 years	8	10
25 to 34 years	78	83
35 to 44 years	179	205
45 to 54 years	195	231
55 to 64 years	157	177
65 years and over	82	112
Average age	49.2	49.8
Farm operators by place of residence:		
On farm operated	573	738
Not on farm operated	75	(NA)
Farm operators reporting days of work off farm	368	382
1 to 49 days	55	62
50 to 99 days	23	
100 to 199 days	42	320
200 days and over	248	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	91	44
Class 2– " $20,000 to $39,999	139	141
Class 3– " $10,000 to $19,999	88	176
Class 4– " $5,000 to $9,999	95	127
Class 5– " $2,500 to $4,999	112	101
Class 6 (see text)	26	23
Part time (see text)	116	152
Part retirement (see text)	32	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	13 239 633	11 000 500
Average per farm ..... dollars..	18 940	13 449
Crops including nursery products and hay ..... farms..	537	(NA)
dollars..	3 939 229	4 120 668
Forest products ..... farms..	2	4
dollars..	320	2 545
Livestock, poultry, and their products ..... farms..	478	(NA)
dollars..	9 300 084	6 875 928

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	39	29
$250 to $499	28	27
$500 to $999	37	53
$1,000 to $1,499	32	37
$1,500 to $1,999	31	41
$2,000 to $2,499	19	42
$2,500 and over	513	589
Farms with farm-related income from—		
Customwork and other agricultural services, farms	86	(NA)
Customwork and other agricultural services, dollars	142 770	(NA)
Recreational services, farms	23	11
Recreational services, dollars	22 224	1 775
Government farm programs, farms	301	(NA)
Government farm programs, dollars	511 181	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	699	818
Farm production expenses, total (see text), dollars	10 806 015	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	66	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	150	(NA)
$10,000 and over	296	(NA)
Items reported both years, dollars	5 909 883	3 836 040
Livestock and poultry, farms	317	417
Livestock and poultry, dollars	1 240 357	456 225
Feed for livestock and poultry, farms	440	619
Feed for livestock and poultry, dollars	1 742 054	1 110 550
Commercially mixed formula feeds, farms	344	569
Commercially mixed formula feeds, tons	9 122	10 594
Commercially mixed formula feeds, dollars	925 571	979 075
Seeds, bulbs, plants, and trees, farms	574	731
Seeds, bulbs, plants, and trees, dollars	366 794	293 845
Commercial fertilizer, farms	553	707
Commercial fertilizer, dollars	671 662	536 875
Lime, farms	63	94
Lime, dollars	14 936	(NA)
Other agricultural chemicals (see text), farms	414	(NA)
Other agricultural chemicals (see text), dollars	252 532	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	691	801
Gasoline and other petroleum fuel and oil for the farm business, dollars	545 257	614 835
Hired farm labor, farms	329	379
Hired farm labor, dollars	1 102 187	690 235
Contract labor, machine hire, and customwork, farms	422	469
Contract labor, machine hire, and customwork, dollars	241 572	133 475
All other production expenses, farms	649	(NA)
All other production expenses, dollars	4 628 664	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	683	9 209 305
By value groups:		
$1 to $999	10	5 510
$1,000 to $4,999	192	555 853
$5,000 to $9,999	146	973 491
$10,000 to $19,999	169	2 183 463
$20,000 and over	166	5 490 988

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	597	842	428	526	265	316	797	1 313
Motortrucks including pickups	559	769	298	334	326	435	698	1 038
Tractors other than garden tractors and motor tillers	639	1 774	291	482	537	1 292	778	2 021
Riding garden tractors 7 hp and over	172	186	132	136	43	50	(NA)	(NA)
Grain and bean combines, self propelled	141	145	68	70	73	75	79	84
Cornpickers, corn heads, and picker-shellers	330	356	146	152	192	204	486	516
Pickup balers	327	333	124	124	205	209	427	430

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	435	(X)	428	(X)	577	(NA)	(NA)	(NA)
Cattle and calves	393	21 969	386	11 281	531	24 774	479	11 977
Farms with—								
1 to 4	36	93	48	124	113	(NA)	(NA)	(NA)
5 to 9	25	181	66	441		(NA)	(NA)	(NA)
10 to 19	46	622	67	940	54	(NA)	(NA)	(NA)
20 and over	286	21 073	205	9 776	364	(NA)	(NA)	(NA)
Cows and heifers that had calved	297	10 122	(X)	(X)	419	11 972	(NA)	(NA)
Milk cows	232	8 749	(X)	(X)	342	10 731	(NA)	(NA)
Farms with—								
1 or 2	17	22	(X)	(X)	12	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	206	8 688	(X)	(X)	274	(NA)	(NA)	(NA)
Hogs and pigs	124	8 077	142	12 979	219	9 015	210	13 845
Farms with—								
1 to 4	16	43	6	15	49	(NA)	25	(NA)
5 to 9	9	61	7	46		(NA)		(NA)
10 to 24	24	386	33	532	62	(NA)	185	(NA)
25 and over	75	7 587	96	12 386	108	(NA)		(NA)
Feeder pigs	(X)	(X)	19	2 531	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	101	1 594	(X)	(X)	168	1 724	(X)	(X)
December 1 of preceding year and May 31	86	798	(X)	(X)	137	968	(X)	(X)
June 1 and November 30	81	796	(X)	(X)	115	756	(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	38	1 276	30	907	85	1 970	67	1 382
Horses and ponies	124	479	20	32	(NA)	(NA)	6	14
Chickens 3 months old or older	133	120 064	79	64 825	315	94 681	(NA)	60 740
Farms with--								
1 to 99	42	1 631	16	857	127	(NA)	(NA)	(NA)
100 to 399	65	12 933	51	9 243	136	(NA)	(NA)	(NA)
400 to 1,599	23	14 000	10	(D)	46	(NA)	(NA)	(NA)
1,600 and over	3	91 500	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	131	119 167	74	62 239	300	90 352	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	145	6	545	(NA)	(NA)	2	(D)
Other livestock and poultry	85	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	449	601
For grain ... farms.	429	584
acres.	20 471	20 061
bushels.	1 920 474	1 578 950
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	243	(NA)
acres.	5 871	6 586
Sorghums for all purposes except sirup ... farms.	5	-
For grain or seed ... farms.	1	-
acres.	25	-
bushels.	2 500	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4	(NA)
acres.	28	-
Wheat for grain ... farms.	176	274
acres.	2 477	4 187
bushels.	99 835	164 145
Other small grains for grain ... farms.	384	(NA)
acres.	9 250	12 231
Soybeans for beans ... farms.	215	227
acres.	8 440	6 224
bushels.	230 058	156 525
Hay, excluding sorghum hay ... farms.	419	(NA)
acres.	17 143	21 861
tons.	54 354	62 911
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	29	(NA)
acres.	1 121	1 316
Vegetables, sweet corn, or melons for sale ... farms.	64	83
acres.	1 786	2 069
Berries for sale ... farms.	9	17
acres.	136	71
Land in orchards (see text) ... farms.	17	70
acres.	276	413
Other crops ... farms.	15	(NA)
acres.	407	(NA)
Greenhouse products under glass or other protection ... farms.	6	(NA)
sq. ft.	31 389	50 472

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	525	589
Land in farms ... acres.	98 437	102 821
Average size of farm ... acres.	187.4	174.5
Value of land and buildings ... dollars.	58 186 569	(NA)
Average per farm ... dollars.	110 831	(NA)
Average per acre ... dollars.	591.10	(NA)
Land in Farms According to Use		
Total cropland ... farms.	501	(NA)
acres.	80 226	82 123
Harvested cropland ... farms.	488	565
acres.	62 840	70 528
Number of farms by acres harvested:		
1 to 49 acres	102	(NA)
50 to 99 acres	121	(NA)
100 to 199 acres	178	(NA)
200 to 499 acres	80	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	214	179
acres.	7 184	3 768
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	122	196
acres.	3 752	6 293
Cropland on which all crops failed ... farms.	61	16
acres.	1 151	261
Cropland in cultivated summer fallow ... farms.	64	-
acres.	1 698	-
Cropland idle ... farms.	102	64
acres.	3 601	1 273
Total woodland ... farms.	224	282
acres.	7 566	8 204
Woodland pastured ... farms.	160	206
acres.	4 240	5 799
Woodland not pastured ... farms.	114	132
acres.	3 326	2 405
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	108	157
acres.	3 767	4 636
Improved pastureland and rangeland ... farms.	29	36
acres.	873	472
Pastureland and rangeland not improved ... farms.	85	(NA)
acres.	2 894	4 164
All other land (see text) ... farms.	436	576
acres.	6 878	7 858
Irrigated land ... farms.	11	9
acres.	288	413
Total pastureland (all types) ... farms.	348	(NA)
acres.	15 191	14 203
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	10	(NA)
acres.	219	(NA)
Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	573	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	85	(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	525	589	98 437	488	96 930	62 840	11	2 074	288
Farms with--									
1 to 9 acres	24	17	78	5	18	12	-	-	-
10 to 49 acres	35	32	1 033	23	716	396	-	-	-
50 to 69 acres	25	23	1 413	24	1 345	749	1	52	2
70 to 99 acres	71	78	5 974	70	5 899	3 750	2	192	74
100 to 139 acres	78	108	9 271	77	9 171	5 800	1	133	20
140 to 179 acres	72	107	11 387	71	11 216	7 583	4	674	37
180 to 219 acres	48	69	9 499	48	9 499	6 805	-	-	-
220 to 259 acres	55	50	13 035	54	12 799	8 346	1	256	100
260 to 499 acres	100	91	34 600	99	34 120	21 587	2	767	55
500 to 999 acres	15	14	(D)	15	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	-	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	12
Proportion of all class 1-5 farms--percent	2.2
Land in farms--acres	2 112
Cropland--acres	1 733
Class 1-5 farms irrigated in 1969--number	11
Proportion of all class 1-5 farms--percent	2.0
Land in farms--acres	2 074
Average per farm--acres	188.5
Cropland--acres	1 707
Harvested cropland--acres	1 249
Irrigated land--acres	288
Average per farm--acres	26.1
Irrigated land--Continued	
Cropland--farms	11
--acres	288
Harvested--farms	11
--acres	288
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	129
Class 1-5 farms with artificial drainage--number	261
Proportion of class 1-5 farms--percent	49.7
Land in farms--acres	52 847
Average per farm--acres	202.4
Drained land--acres	29 849
Average per farm--acres	114.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	8
Land in farms--acres	1 719

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	525	-	589
--acres	98 437	-	102 821
Harvested cropland--farms	488	-	565
--acres	62 840	-	70 528
Full owners--farms	244	-	251
--acres	32 174	-	(NA)
Harvested cropland--farms	215	-	(NA)
--acres	18 399	-	(NA)
Part owners--farms	185	-	191
--acres	47 812	-	(NA)
Harvested cropland--farms	183	-	(NA)
--acres	32 585	-	(NA)
Tenants--farms	96	-	132
--acres	18 451	-	(NA)
Harvested cropland--farms	90	-	(NA)
--acres	11 856	-	(NA)
Percent of tenancy	18.2	0.0	22.4
Farms by type of organization:			
Individual or family--farms	448	-	(NA)
--acres	80 879	-	(NA)
Partnership--farms	65	-	(NA)
--acres	13 528	-	(NA)
Corporation, including family owned--farms	9	-	(NA)
--acres	3 633	-	(NA)
10 or fewer shareholders--farms	9	-	(NA)
--acres	3 633	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	3	-	(NA)
--acres	397	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	6
25 to 34 years	62	-	73
35 to 44 years	140	-	160
45 to 54 years	149	-	167
55 to 64 years	117	-	125
65 years and over	50	-	58
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	451	-	541
Not on farm operated	40	-	27
Farm operators reporting days of work off farm	221	-	217
1 to 49 days	37	-	39
50 to 99 days	21	-	18
100 to 199 days	27	-	19
200 days and over	136	-	141

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	91	44
Class 2--" $20,000 to $39,999	139	141
Class 3--" $10,000 to $19,999	88	176
Class 4--" $5,000 to $9,999	95	127
Class 5--" $2,500 to $4,999	112	101
Market value of all agricultural products sold (see text)--farms	525	589
--dollars	13 071 356	10 740 455
Average per farm--dollars	24 897	18 235
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	100	101
$5,000 to $7,499	61	77
$7,500 to $9,999	34	50
$10,000 to $14,999	48	97
$15,000 to $19,999	40	79
$20,000 to $29,999	89	97
$30,000 to $39,999	50	44
$40,000 to $59,999	55	26
$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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	408	3 831 673
Grains	367	1 765 097
Tobacco	2	2 384
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	142	202 432
Other field crops	27	524 660
Vegetables, sweet corn, and melons	51	788 560
Fruits, nuts, and berries	10	349 004
Nursery and greenhouse products	12	199 536
Forest products sold	2	320
Livestock, poultry, and their products sold	412	9 239 363
Poultry and poultry products	113	1 102 968
Dairy products	216	4 934 666
Dairy cattle and calves	217	734 542
Other cattle and calves	174	1 262 298
Hogs, sheep, and goats	153	554 118
Other livestock and livestock products	32	650 771
Farms with farm-related income from—		
Customwork and other agricultural services	81	141 517
Recreational services	20	21 902
Government farm programs	223	436 508

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms..	525	589
dollars..	10 481 732	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	141	(NA)
$10,000 to $19,999	141	(NA)
$20,000 to $39,999	99	(NA)
$40,000 and over	56	(NA)
Items reported both years ..... dollars..	5 768 930	3 619 061
Livestock and poultry ..... farms..	278	(NA)
dollars..	1 225 852	395 344
Feed for livestock and poultry ..... farms..	383	475
dollars..	1 721 588	1 052 803
Commercially mixed formula feeds ..... farms..	304	451
tons..	8 997	(NA)
dollars..	913 450	938 234
Feed ingredients ..... farms..	161	(NA)
tons..	4 160	(NA)
dollars..	379 483	(NA)
Whole grains ..... farms..	94	135
tons..	7 205	(NA)
dollars..	377 127	64 594
Hay, green chop, and silage ..... farms..	50	95
tons..	4 069	(NA)
dollars..	51 528	49 975
Seeds, bulbs, plants, and trees ..... farms..	458	554
dollars..	353 050	279 864
Commercial fertilizer ..... farms..	460	549
dollars..	646 564	514 546
Lime ..... farms..	60	75
dollars..	14 267	(NA)
Other agricultural chemicals (see text) ..... farms..	368	(NA)
dollars..	248 197	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	525	589
dollars..	511 617	573 572
Gasoline ..... farms..	520	589
dollars..	350 154	432 698
Diesel oil ..... farms..	211	129
dollars..	78 806	42 183
LP gas, butane, and propane ..... farms..	110	145
dollars..	31 535	14 720
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	525	589
dollars..	51 122	83 971
Hired farm labor ..... farms..	301	339
dollars..	1 089 187	682 987
Workers by number of days worked:		
150 days or more ..... farms..	125	173
workers..	249	322
Less than 150 days ..... farms..	233	(NA)
workers..	1 099	(NA)
Contract labor ..... farms..	18	(NA)
dollars..	30 143	(NA)
Machine hire and customwork ..... farms..	324	345
dollars..	190 929	119 945
All other production expenses ..... farms..	525	(NA)
dollars..	4 450 338	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	521	8 353 897
By value groups:		
$1 to $4,999	97	287 805
$5,000 to $9,999	110	739 461
$10,000 to $19,999	156	2 023 963
$20,000 to $29,999	87	1 998 238
$30,000 to $49,999	50	1 799 830
$50,000 and over	21	1 504 600

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	473	653	345	426	203	227	578	999
2 or 3	147	315	69	150	23	47	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	446	637	246	277	259	360	534	870
2 and over	126	317	25	56	72	173	(NA)	(NA)
Tractors other than garden tractors and motor tillers	493	1 530	264	443	415	1 087	584	1 723
2 or 3	294	746	94	213	257	631	(NA)	(NA)
4 and over	150	735	18	78	79	377	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	491	1 485	259	434	410	1 051	584	1 699
Crawler tractors	38	45	9	9	30	36	24	24
Riding garden tractors 7 hp and over	131	143	106	108	28	35	(NA)	(NA)
Grain and bean combines, self-propelled	126	130	67	69	59	61	75	80
Cornpickers, corn heads, and picker-shellers	294	318	142	148	160	170	(NA)	(NA)
Corn heads for combines	62	62	44	44	18	18	(NA)	(NA)
Other cornpickers and picker-shellers	252	256	104	104	149	152	(NA)	(NA)
Pickup balers	294	299	117	117	179	182	(NA)	(NA)
Windrowers, pull and self-propelled	83	90	57	59	29	31	(NA)	(NA)
Field forage harvesters, shear bar	172	187	80	84	97	103	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	129	(X)	93	(X)
Chickens 3 months old or older	120	118 760	74	63 974
Farms with—				
1 to 1,599	117	27 260	72	14 974
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	118	117 863	70	61 639
Pullets not yet of laying age	3	208	1	180
Other chickens	11	689	8	2 155
Broilers and other meat-type chickens less than 3 months old	3	145	6	545
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	35	6 767	25	9 648
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	238	86 312	(NA)	56 517
Broilers and other meat-type chickens	(NA)	(NA)	2	22 880
Turkeys	(NA)	(NA)	5	25 046

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	401	(X)	396	(X)	(X)	(X)
Any cattle, hogs, or sheep	374	(X)	378	(X)	(X)	(X)
Cattle and calves	337	21 293	341	11 007	103	3 262
Farms with—						
1 to 19	63	551	137	1 254	75	569
20 to 49	90	3 125	155	4 764	12	352
50 to 99	131	9 614	31	1 884	6	(D)
100 to 199	45	5 954	15	2 144	8	1 197
200 and over	8	2 049	3	961	2	(D)
200 to 499	8	2 049	2	(D)	1	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	301	6 247	83	2 969
Farms with—						
1 to 9	(X)	(X)	141	760	38	196
10 to 19	(X)	(X)	88	1 144	19	240
20 to 49	(X)	(X)	51	1 354	11	312
50 to 99	(X)	(X)	7	441	6	383
100 and over	(X)	(X)	14	2 548	9	1 838
100 to 199	(X)	(X)	11	1 587	7	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	248	4 760	24	293
Farms with—						
1 to 9	(X)	(X)	64	275	17	74
10 to 19	(X)	(X)	71	979	5	63
20 to 49	(X)	(X)	104	2 843	1	(D)
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	273	6 586	(X)	(X)	(X)	(X)
Bulls and steers, including calves	256	4 738	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	214	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	459	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	426	23 454	408	11 508	(NA)	2 435
Cattle	(NA)	(NA)	383	5 566	86	2 232
Calves	(NA)	(NA)	317	5 942	26	203

	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	272	9 969	330	12 564	223	8 729	81	1 240
Farms with—								
1 to 19	58	457	112	1 131	23	(D)	62	490
20 to 49	143	4 883	154	5 093	141	4 882	14	402
50 to 99	66	4 065	46	3 003	57	3 493	4	(D)
100 and over	5	564	18	3 337	2	(D)	1	(D)
1964								
Total on place	354	11 626	(NA)	12 825	311	10 629	(NA)	997

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	117	7 981	134	12 841	184	8 505	180	13 344
Farms with–								
1 to 24	44	462	39	520	(NA)	(NA)	(NA)	(NA)
25 to 49	15	494	26	932	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 736	24	1 696	(NA)	(NA)	(NA)	(NA)
100 and over	32	5 289	45	9 693	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 420	30	4 093	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 869	15	5 600	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	92	1 168	(X)	(X)	124	1 271	(X)	(X)
Other hogs and pigs	105	6 813	(X)	(X)	167	7 234	(X)	(X)
Feeder pigs sold	(X)	(X)	16	2 442	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	95	1 558	(X)	(X)	147	1 658	(X)	(X)
December 1 of preceding year and May 31	80	778	(X)	(X)	122	932	(X)	(X)
June 1 and November 30	76	780	(X)	(X)	99	726	(X)	(X)
Sheep and lambs	28	1 116	25	837	53	1 529	45	1 110
Any goats	1	1	-	-	-	-	-	-
All other livestock	113	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	473
Total – dollars	909 028
Commercial fertilizer – farms	436
Commercial fertilizer – acres on which used	41 087
Commercial fertilizer – tons	7 977
Commercial fertilizer – dollars	646 564
Lime – farms	60
Lime – acres on which used	1 790
Lime – tons	2 792
Lime – dollars	14 267
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	101
Insects on hay crops – dollars	230
Insects on other crops – farms	107
Insects on other crops – acres on which used	8 699
Insects on other crops – dollars	85 637
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	32
Nematodes in crops – dollars	640
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	1 031
Diseases in crops and orchards – dollars	14 613
Weeds or grass in crops – farms	295
Weeds or grass in crops – acres on which used	23 253
Weeds or grass in crops – dollars	134 133
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	135
Weeds or brush in pasture – dollars	333
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	122
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	336
Insect control on livestock and poultry – farms	137
Insect control on livestock and poultry – dollars	9 878

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	214	7 184	-	-	10	218	10	33	-	-
Improved pasture	29	873	-	-	2	24	2	4	-	-
Field corn for all purposes	406	25 649	1	20	351	23 353	347	3 792	151	941
Sorghums for all purposes	5	53	-	-	3	38	3	6	1	3
All small grains	375	10 904	-	-	224	6 774	222	843	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	183	9 027	3	119	109	5 379	108	1 087	3	10
Hay or grass silage	336	15 863	-	-	84	3 196	81	472	4	21
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	50	1 735	2	10	46	1 662	46	638	2	3
Berries for sale	6	135	5	132	5	135	5	30	-	-
Land in orchards (see text)	6	256	-	-	6	248	6	63	-	-
Nursery or greenhouse products	11	52	2	8	5	52	5	23	-	-
All other crops	3	67	-	-	1	5	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	388	19 811	1 880 649	-	-	486	19 114	1 528 662
For silage (tons, green weight)	230	5 736	74 686	1	20	324	6 235	79 770
Cut for green or dry fodder, hogged or grazed	13	102	(X)	-	-	(NA)	227	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	25	2 500	-	-	-	-	-
For silage (tons, green weight)	2	17	200	-	-	1	2	12
Cut for dry forage or hay (tons, dry weight)	1	5	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	305	12 030	42 250	-	-	438	17 092	52 920
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	738	2 121	-	-	44	1 025	2 291
Small grain hay (tons, dry)	7	82	234	-	-	13	225	368
Other hay (tons, dry)	9	69	196	-	-	(NA)	462	960
Grass silage (tons, green)	66	1 760	12 972	-	-	70	1 507	10 181
Hay crops cut and fed green (tons, green)	60	1 184	7 589	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	27	900
Alfalfa seed (pounds)	-	-	-	-	-	1	15	675
Strawberries (pounds)	6	132	632 500	5	132	7	65	274 538

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	144	2 112	86 829	-	-	92	1 499	209	2	226	3 721	145 401
Winter wheat (bushels)	127	1 904	80 950	-	-	83	1 345	186	2	215	3 433	135 180
Oats for grain (bushels)	318	7 593	503 516	-	-	177	4 330	502	6	421	9 818	648 758
Barley for grain (bushels)	44	1 137	63 196	-	-	32	883	124	-	78	1 547	80 317
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	10	120	3 180
Soybeans for beans (bushels)	167	7 623	213 026	1	100	88	3 980	435	5	189	5 749	145 898
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	1 116	230 315	2	19	22	1 112	581	5	32	1 309	243 390
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	50	1 735	2	10	62	1 984
Selected vegetables:						
Tomatoes	20	82	2	5	15	24
Sweet corn	24	196	-	-	26	348
Cucumbers and pickles	12	12	-	-	13	6
Watermelons	3	3	-	-	5	12
Snap beans, bush, pole	8	12	-	-	10	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	256	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	321	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	256	13 778	3	3 040	6	10 738	5	2 061 300
1964	38	(NA)	14 079	18	4 008	31	10 071	19	2 712 167
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	-	43	6	36	4	7	5	436
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	1	25	-	-	1	25	1	4 500
1964	22	(NA)	135	2	7	18	128	17	13 650
Bartlett (pounds) 1969	1	1	25	-	-	1	25	1	4 500
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	1 013	5	212	9	801	8	68 552
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	9	1	4	1	5	-	-
1964	10	(NA)	279	5	196	7	83	4	4 928
Plums (pounds, fresh) 1969	1	(Z)	9	1	4	1	5	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	-	100	6	37	7	63	6	521

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	31	12 500	5	(X)	29	41 620
Sod	2	(X)	15	7 381	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	30 289	6	178 215	10	41 246	7	80 396
Flower seeds, vegetable seeds, and vegetable plants	3	600	1	1 090	9	2 725	140	162 320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	500	(X)	350	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	2 050
Firewood and fuelwood	1	20	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 378	1 577
Land in farms ..... acres..	191 568	200 985
Average size of farm ..... acres..	139.0	127.4
Approximate land area ..... acres..	211 072	211 845
Proportion in farms ..... percent..	90.8	94.8
Value of land and buildings ..... dollars..	48 124 288	(NA)
Average per farm ..... dollars..	34 923	24 630
Average per acre ..... dollars..	251.21	197.43
Land in Farms According to Use		
Total cropland ..... farms..	1 352	1 555
acres..	151 352	152 379
Harvested cropland ..... farms..	1 326	1 536
acres..	117 290	118 365
Number of farms by acres harvested:		
1 to 9 acres	24	43
10 to 19 acres	59	35
20 to 29 acres	85	81
30 to 49 acres	195	251
Number of farms by acres harvested:		
50 to 99 acres	535	769
100 to 199 acres	350	325
200 to 499 acres	78	32
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	925	1 212
acres..	25 368	27 423
All other cropland (see text) .... farms..	482	(NA)
acres..	8 694	6 591
Woodland including woodland pasture ..... farms..	962	1 153
acres..	28 192	31 975
All other land (see text) ..... farms..	1 001	(NA)
acres..	12 024	16 562
Irrigated land ..... farms..	12	-
acres..	444	-

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	1 378	191 568	1 326	189 549	117 290	12	1 780	444	1 577	200 985	1 536	118 365
Farms with–												
1 to 9 acres	19	54	2	15	11	-	-	-	29	89	15	31
10 to 49 acres	113	4 017	97	3 522	1 966	-	-	-	119	3 846	106	2 131
50 to 69 acres	78	4 579	69	4 070	2 433	-	-	-	80	4 765	77	2 729
70 to 99 acres	262	21 559	257	21 159	12 652	6	508	233	341	27 877	336	17 412
100 to 139 acres	346	40 416	341	39 840	24 438	2	236	26	438	50 896	434	29 511
140 to 179 acres	239	37 253	239	37 253	22 993	1	173	60	273	42 479	272	25 282
180 to 219 acres	120	23 501	120	23 501	14 466	-	-	-	143	28 008	142	16 271
220 to 259 acres	84	19 763	84	19 763	12 425	-	-	-	79	18 498	79	11 134
260 to 499 acres	107	33 880	107	33 880	22 732	3	863	125	72	22 340	72	13 178
500 to 999 acres	8	(D)	8	(D)	3 014	-	-	-	2	(D)	2	630
1,000 to 1,999 acres	2	(D)	2	(D)	160	-	-	-	1	(D)	1	55
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 378	1 577
acres..	191 568	200 985
Harvested cropland ..... farms..	1 326	1 536
acres..	117 290	118 365
Full owners ..... farms..	1 114	1 312
acres..	138 987	155 965
Harvested cropland ... farms..	1 069	1 275
acres..	81 692	90 005
Part owners ..... farms..	224	219
acres..	47 740	39 394
Harvested cropland ... farms..	222	218
acres..	32 619	24 714
Tenants ..... farms..	40	45
acres..	4 841	5 465
Harvested cropland ... farms..	35	42
acres..	2 979	3 504
Percent of tenancy	2.9	2.9
Farm operators by age groups:		
Under 25 years	24	19
25 to 34 years	169	167
35 to 44 years	309	385
45 to 54 years	411	482
55 to 64 years	331	349
65 years and over	134	175
Average age	48.9	49.1
Farm operators by place of residence:		
On farm operated	1 226	1 489
Not on farm operated	58	(NA)
Farm operators reporting days of work off farm	668	713
1 to 49 days	80	194
50 to 99 days	42	
100 to 199 days	92	519
200 days and over	454	

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	33	1
Class 2– " $20,000 to $39,999	231	68
Class 3– " $10,000 to $19,999	450	354
Class 4– " $5,000 to $9,999	285	553
Class 5– " $2,500 to $4,999	145	326
Class 6 (see text)	24	58
Part time (see text)	161	142
Part retirement (see text)	49	75
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	17 228 126	12 118 500
Average per farm ..... dollars..	12 502	7 685
Crops including nursery products and hay ..... farms..	591	(NA)
dollars..	1 056 967	1 063 946
Forest products ..... farms..	68	117
dollars..	104 706	63 437
Livestock, poultry, and their products ..... farms..	1 240	(NA)
dollars..	16 066 453	10 989 064

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	31
$250 to $499	32	35
$500 to $999	61	55
$1,000 to $1,499	45	44
$1,500 to $1,999	41	57
$2,000 to $2,499	38	53
$2,500 and over	1 137	1 302
Farms with farm-related income from–		
Customwork and other agricultural services, farms	127	(NA)
Customwork and other agricultural services, dollars	87 785	(NA)
Recreational services, farms	2	6
Recreational services, dollars	202	2 256
Government farm programs, farms	366	(NA)
Government farm programs, dollars	211 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 378	1 577
Farm production expenses, total (see text), dollars	11 697 536	(NA)
Number of farms with expenditures of–		
$1 to $499	36	(NA)
$500 to $999	59	(NA)
$1,000 to $1,999	98	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	204	(NA)
$5,000 to $9,999	453	(NA)
$10,000 and over	415	(NA)
Items reported both years, dollars	5 646 343	3 757 960
Livestock and poultry, farms	596	584
Livestock and poultry, dollars	577 188	260 075
Feed for livestock and poultry, farms	1 185	1 329
Feed for livestock and poultry, dollars	2 725 798	1 766 950
Commercially mixed formula feeds, farms	800	1 222
Commercially mixed formula feeds, tons	9 944	13 674
Commercially mixed formula feeds, dollars	955 857	1 073 450
Seeds, bulbs, plants, and trees, farms	1 095	1 317
Seeds, bulbs, plants, and trees, dollars	297 166	248 355
Commercial fertilizer, farms	915	869
Commercial fertilizer, dollars	412 469	298 815
Lime, farms	35	78
Lime, dollars	3 042	(NA)
Other agricultural chemicals (see text), farms	571	(NA)
Other agricultural chemicals (see text), dollars	69 813	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 375	1 559
Gasoline and other petroleum fuel and oil for the farm business, dollars	882 186	824 645
Hired farm labor, farms	612	516
Hired farm labor, dollars	507 210	191 085
Contract labor, machine hire, and customwork, farms	859	894
Contract labor, machine hire, and customwork, dollars	244 326	168 035
All other production expenses, farms	1 323	(NA)
All other production expenses, dollars	5 978 338	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 369	16 129 039
By value groups:		
$1 to $999	17	10 350
$1,000 to $4,999	333	902 680
$5,000 to $9,999	370	2 541 042
$10,000 to $19,999	399	5 196 448
$20,000 and over	250	7 478 519

	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	1 290	1 670	794	887	681	783	1 537	2 140
Motortrucks including pickups	1 008	1 113	355	363	692	750	1 089	1 208
Tractors other than garden tractors and motor tillers	1 300	3 479	477	837	1 098	2 642	1 483	3 530
Riding garden tractors 7 hp and over	71	72	54	54	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	261	270	106	106	157	164	93	93
Cornpickers, corn heads, and picker shellers	153	170	40	43	115	127	132	132
Pickup balers	676	682	264	264	417	418	634	634

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)	1 219	(X)	1 426	(NA)	(NA)	(NA)
Cattle and calves	1 184	51 681	1 166	22 120	1 386	54 142	1 365	24 597
Farms with–								
1 to 4	29	64	97	243	75	(NA)	(NA)	(NA)
5 to 9	49	341	175	1 232		(NA)	(NA)	(NA)
10 to 19	126	1 852	410	5 898	162	(NA)	(NA)	(NA)
20 and over	980	49 424	484	14 747	1 149	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 100	29 616	(X)	(X)	1 330	31 513	(NA)	(NA)
Milk cows	1 046	28 271	(X)	(X)	1 290	30 662	(NA)	(NA)
Farms with–								
1 or 2	17	26	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	54	376	(X)	(X)	82	(NA)	(NA)	(NA)
10 and over	971	27 854	(X)	(X)	1 178	(NA)	(NA)	(NA)
Hogs and pigs	401	9 140	361	26 791	616	9 247	486	31 390
Farms with–								
1 to 4	106	325	22	49	383	(NA)	74	(NA)
5 to 9	109	723	20	135		(NA)		(NA)
10 to 24	105	1 527	94	1 490	144	(NA)	412	(NA)
25 and over	81	6 565	225	25 117	89	(NA)		(NA)
Feeder pigs	(X)	(X)	267	20 237	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1, of preceding year and November 30	361	3 517	(X)	(X)	480	4 476	(X)	(X)
December 1 of preceding year and May 31	294	1 725	(X)	(X)	396	2 307	(X)	(X)
June 1 and November 30	319	1 792	(X)	(X)	392	2 169	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	28	215	11	80	40	404	22	216
Horses and ponies	103	267	8	22	(NA)	(NA)	5	27
Chickens 3 months old or older	262	33 308	58	9 606	510	54 912	(NA)	19 609
Farms with–								
1 to 99	155	6 831	32	1 538	298	(NA)	(NA)	(NA)
100 to 399	100	16 059	22	3 743	198	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	3	(D)	14	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	254	32 351	50	8 616	468	50 731	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	410	4	395	(NA)	(NA)	1	(D)
Other livestock and poultry	63	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	844	1 143
For grain ..... farms.	146	428
acres.	3 665	3 513
bushels.	255 887	274 225
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	800	(NA)
acres.	13 294	13 006
Sorghums for all purposes except sirup ..... farms.	17	-
For grain or seed ..... farms.	1	-
acres.	8	-
bushels.	400	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	16	(NA)
acres.	95	-
Wheat for grain ..... farms.	61	115
acres.	399	1 153
bushels.	14 777	38 673
Other small grains for grain ..... farms.	1 222	(NA)
acres.	38 884	39 951
Soybeans for beans ..... farms.	2	3
acres.	32	27
bushels.	650	460
Hay, excluding sorghum hay ..... farms.	1 152	(NA)
acres.	60 012	56 709
tons.	157 160	131 249
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	24	33
Vegetables, sweet corn, or melons for sale ..... farms.	86	137
acres.	2 703	2 761
Berries for sale ..... farms.	2	19
acres.	(Z)	5
Land in orchards (see text) ..... farms.	14	34
acres.	157	371
Other crops ..... farms.	26	(NA)
acres.	406	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	3 483

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	1 144	1 302
Land in farms ..... acres.	175 520	182 315
Average size of farm ..... acres.	153.4	140.0
Value of land and buildings ..... dollars.	43 793 542	(NA)
Average per farm ..... dollars.	38 281	(NA)
Average per acre ..... dollars.	249.50	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 132	(NA)
acres.	140 290	139 931
Harvested cropland ..... farms.	1 125	1 289
acres.	110 455	109 958
Number of farms by acres harvested:		
1 to 49 acres	206	(NA)
50 to 99 acres	491	(NA)
100 to 199 acres	350	(NA)
200 to 499 acres	78	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	819	1 080
acres.	23 001	25 112
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	92	175
acres.	1 537	2 158
Cropland on which all crops failed ..... farms.	81	112
acres.	1 002	969
Cropland in cultivated summer fallow ..... farms.	85	-
acres.	1 364	-
Cropland idle ..... farms.	194	151
acres.	2 931	1 734
Total woodland ..... farms.	829	998
acres.	25 542	28 228
Woodland pastured ..... farms.	426	545
acres.	10 639	11 952
Woodland not pastured ..... farms.	561	657
acres.	14 903	16 276
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	168	253
acres.	2 991	3 740
Improved pastureland and rangeland ..... farms.	49	43
acres.	687	410
Pastureland and rangeland not improved ..... farms.	131	(NA)
acres.	2 304	3 330
All other land (see text) ..... farms.	802	1 285
acres.	6 697	10 416
Irrigated land ..... farms.	10	-
acres.	264	-
Total pastureland (all types) ..... farms.	950	(NA)
acres.	36 631	40 804
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	49	(NA)
acres.	1 442	(NA)
Stripcropping systems to control erosion ..... farms.	88	(NA)
acres.	3 652	(NA)
Cropland and pastureland having terraces ..... farms.	8	(NA)
acres.	177	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 144	1 302	175 520	1 125	175 018	110 455	10	1 600	264
Farms with—									
1 to 9 acres	8	10	18	1	8	4	-	-	-
10 to 49 acres	33	28	1 137	25	956	512	-	-	-
50 to 69 acres	44	48	2 582	43	2 532	1 579	-	-	-
70 to 99 acres	194	272	15 950	192	15 789	9 920	4	328	53
100 to 139 acres	321	391	37 542	320	37 442	23 433	2	236	26
140 to 179 acres	225	262	35 031	225	35 031	22 321	1	173	60
180 to 219 acres	119	142	23 308	119	23 308	14 436	-	-	-
220 to 259 acres	83	75	19 526	83	19 526	12 344	-	-	-
260 to 499 acres	107	71	33 880	107	33 880	22 732	3	863	125
500 to 999 acres	8	2	(D)	8	(D)	3 014	-	-	-
1,000 to 1,999 acres	2	1	(D)	2	(D)	160	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	11
Proportion of all class 1-5 farms	percent.	.9
Land in farms	acres.	1 900
Cropland	acres.	1 601
Class 1-5 farms irrigated in 1969	number.	10
Proportion of all class 1-5 farms	percent.	.8
Land in farms	acres.	1 600
Average per farm	acres.	160.0
Cropland	acres.	1 323
Harvested cropland	acres.	1 057
Irrigated land	acres.	264
Average per farm	acres.	26.4
Irrigated land—Continued		
Cropland	farms.	10
	acres.	264
Harvested	farms.	10
	acres.	264
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	108
Class 1-5 farms with artificial drainage	number.	324
Proportion of class 1-5 farms	percent.	28.3
Land in farms	acres.	60 850
Average per farm	acres.	187.8
Drained land	acres.	21 932
Average per farm	acres.	67.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	4
Land in farms	acres.	772

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	1 144	-	1 302
acres	175 520	-	182 315
Harvested cropland	1 125	-	1 289
acres	110 455	-	109 958
Full owners	895	-	1 054
acres	123 831	-	(NA)
Harvested cropland	878	-	(NA)
acres	75 286	-	(NA)
Part owners	216	-	209
acres	47 284	-	(NA)
Harvested cropland	216	-	(NA)
acres	32 467	-	(NA)
Tenants	33	-	38
acres	4 405	-	(NA)
Harvested cropland	31	-	(NA)
acres	2 702	-	(NA)
Percent of tenancy	2.8	0.0	2.9
Farms by type of organization			
Individual or family	1 057	-	(NA)
acres	160 714	-	(NA)
Partnership	82	-	(NA)
acres	13 994	-	(NA)
Corporation, including family owned	2	-	(NA)
acres	492	-	(NA)
10 or fewer shareholders	1	-	(NA)
acres	382	-	(NA)
More than 10 shareholders	1	-	(NA)
acres	110	-	(NA)
Other	3	-	(NA)
acres	320	-	(NA)
Farm operators by age groups:			
Under 25 years	19	-	15
25 to 34 years	137	-	145
35 to 44 years	277	-	344
45 to 54 years	345	-	414
55 to 64 years	281	-	284
65 years and over	85	-	100
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 058	-	1 249
Not on farm operated	27	-	36
Farm operators reporting days of work off farm	486	-	546
1 to 49 days	72	-	115
50 to 99 days	40	-	58
100 to 199 days	72	-	81
200 days and over	302	-	292

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	33	1
Class 2— " $20,000 to $39,999	231	68
Class 3— " $10,000 to $19,999	450	354
Class 4— " $5,000 to $9,999	285	553
Class 5— " $2,500 to $4,999	145	326
Market value of all agricultural products sold (see text)	1 144	1 302
dollars	16 967 860	11 785 430
Average per farm	14 832	9 051
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	138	326
$5,000 to $7,499	149	301
$7,500 to $9,999	136	252
$10,000 to $14,999	266	255
$15,000 to $19,999	184	99
$20,000 to $29,999	164	60
$30,000 to $39,999	67	8
$40,000 to $59,999	31	1
$60,000 and over	2	-
$60,000 to $79,999	2	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	420	918 859
Grains	254	281 742
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	268	361 207
Other field crops	7	11 585
Vegetables, sweet corn, and melons	81	225 856
Fruits, nuts, and berries	11	38 469
Nursery and greenhouse products	-	-
Forest products sold	60	104 103
Livestock, poultry, and their products sold	1 112	15 944 898
Poultry and poultry products	158	141 056
Dairy products	1 029	12 941 943
Dairy cattle and calves	957	1 806 695
Other cattle and calves	260	371 386
Hogs, sheep, and goats	333	568 158
Other livestock and livestock products	27	115 660
Farms with farm-related income from—		
Customwork and other agricultural services	116	80 365
Recreational services	2	202
Government farm programs	303	192 365

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 144	1 302
dollars.	11 321 744	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	184	(NA)
$5,000 to $9,999	448	(NA)
$10,000 to $19,999	312	(NA)
$20,000 to $39,999	95	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	5 464 520	3 609 564
Livestock and poultry ..... farms.	501	(NA)
dollars.	548 243	250 688
Feed for livestock and poultry ..... farms.	1 060	1 202
dollars.	2 691 715	1 719 995
Commercially mixed formula feeds ..... farms.	743	1 138
tons.	9 769	(NA)
dollars.	942 694	1 056 985
Feed ingredients ..... farms.	657	(NA)
tons.	8 841	(NA)
dollars.	708 525	(NA)
Whole grains ..... farms.	727	771
tons.	19 759	(NA)
dollars.	900 792	472 155
Hay, green chop, and silage ..... farms.	202	408
tons.	11 544	(NA)
dollars.	139 704	190 855
Seeds, bulbs, plants, and trees ..... farms.	990	1 201
dollars.	281 815	237 685
Commercial fertilizer ..... farms.	829	822
dollars.	399 364	289 338
Lime ..... farms.	33	72
dollars.	3 032	(NA)
Other agricultural chemicals (see text) ..... farms.	509	(NA)
dollars.	64 616	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 142	1 302
dollars.	828 720	775 491
Gasoline ..... farms.	1 133	1 302
dollars.	667 198	660 948
Diesel oil ..... farms.	302	151
dollars.	66 631	22 310
LP gas, butane, and propane ..... farms.	145	141
dollars.	20 123	14 866
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 142	1 302
dollars.	74 768	77 367
Hired farm labor ..... farms.	563	485
dollars.	492 421	190 111
Workers by number of days worked:		
150 days or more ..... farms.	97	71
workers.	118	94
Less than 150 days ..... farms.	498	(NA)
workers.	1 439	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	32 386	(NA)
Machine hire and customwork ..... farms.	717	749
dollars.	189 856	146 256
All other production expenses ..... farms.	1 143	(NA)
dollars.	5 789 576	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 138	15 106 820
By value groups:		
$1 to $4,999	190	549 750
$5,000 to $9,999	327	2 283 913
$10,000 to $19,999	375	4 896 398
$20,000 to $29,999	150	3 382 787
$30,000 to $49,999	71	2 453 122
$50,000 and over	25	1 540 850

	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	1 088	1 425	695	777	558	648	1 292	1 821
2 or 3	300	628	77	159	85	175	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	889	985	322	329	603	656	994	1 101
2 and over	85	181	7	14	44	97	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 094	3 129	427	758	929	2 371	1 272	3 237
2 or 3	703	1 835	155	377	633	1 598	(NA)	(NA)
4 and over	268	1 171	34	143	147	624	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 092	3 079	427	753	923	2 326	1 267	3 182
Crawler tractors	45	50	5	5	42	45	49	55
Riding garden tractors 7 hp and over	55	56	46	46	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	246	251	99	99	149	152	93	93
Cornpickers, corn heads, and picker-shellers	143	160	38	41	107	119	(NA)	(NA)
Corn heads for combines	29	30	15	15	14	15	(NA)	(NA)
Other cornpickers and picker-shellers	124	130	26	26	98	104	(NA)	(NA)
Pickup balers	612	618	249	249	368	369	(NA)	(NA)
Windrowers, pull and self-propelled	267	270	164	164	104	106	(NA)	(NA)
Field forage harvesters, shear bar	492	530	200	205	301	325	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	235	(x)	61	(x)
Chickens 3 months old or older	229	31 275	56	9 346
Farms with–				
1 to 1,599	228	(D)	55	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	225	30 630	48	8 356
Pullets not yet of laying age	8	285	-	-
Other chickens	13	360	10	990
Broilers and other meat-type chickens less than 3 months old	5	410	4	395
Turkeys	-	-	2	20
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	20
Ducks, geese, and other poultry	16	524	9	573
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	448	50 066	(NA)	18 504
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	30

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 101	(X)	1 108	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 094	(X)	1 101	(X)	(X)	(X)
Cattle and calves	1 075	50 292	1 077	21 627	58	553
Farms with–						
1 to 19	111	1 351	594	6 908	51	296
20 to 49	559	19 000	459	13 209	6	206
50 to 99	352	23 673	23	(D)	1	51
100 to 199	53	6 268	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	967	6 545	43	430
Farms with–						
1 to 9	(X)	(X)	767	3 371	27	106
10 to 19	(X)	(X)	160	2 011	10	118
20 to 49	(X)	(X)	39	1 078	6	206
50 to 99	(X)	(X)	1	85	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 008	15 082	17	123
Farms with–						
1 to 9	(X)	(X)	284	1 541	13	57
10 to 19	(X)	(X)	465	6 446	3	32
20 to 49	(X)	(X)	253	6 712	1	34
50 to 99	(X)	(X)	6	383	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 006	18 033	(X)	(X)	(X)	(X)
Bulls and steers, including calves	622	3 008	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 014	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 251	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 239	52 151	1 237	23 821	(NA)	422
Cattle	(NA)	(NA)	1 088	5 850	24	245
Calves	(NA)	(NA)	1 206	17 971	28	177

	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	29 251	1 057	22 184	1 018	28 108	150	1 143
Farms with–								
1 to 19	293	3 815	595	6 580	297	3 926	137	794
20 to 49	644	19 361	398	11 604	633	18 949	13	349
50 to 99	101	6 075	63	(D)	88	5 233	-	-
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	1 216	30 658	(NA)	22 192	1 198	29 959	(NA)	699

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	351	8 618	320	25 383	545	8 608	441	29 694
Farms with–								
1 to 24	275	2 242	112	1 394	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 012	59	2 050	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 998	68	4 782	(NA)	(NA)	(NA)	(NA)
100 and over	17	3 366	81	17 157	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 187	55	7 975	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 179	26	9 182	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	304	2 467	(X)	(X)	404	2 785	(X)	(X)
Other hogs and pigs	291	6 151	(X)	(X)	475	5 823	(X)	(X)
Feeder pigs sold	(X)	(X)	234	18 998	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	323	3 324	(X)	(X)	434	4 246	(X)	(X)
December 1 of preceding year and May 31	263	1 627	(X)	(X)	361	2 202	(X)	(X)
June 1 and November 30	288	1 697	(X)	(X)	354	2 044	(X)	(X)
Sheep and lambs	19	158	10	65	34	277	18	149
Any goats	–	–	–	–	–	–	–	–
All other livestock	99	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	897
Total – dollars	467 012
Commercial fertilizer – farms	730
Commercial fertilizer – acres on which used	37 615
Commercial fertilizer – tons	5 203
Commercial fertilizer – dollars	399 364
Lime – farms	33
Lime – acres on which used	643
Lime – tons	554
Lime – dollars	3 032
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	112
Insects on hay crops – dollars	201
Insects on other crops – farms	46
Insects on other crops – acres on which used	1 426
Insects on other crops – dollars	7 474
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	110
Diseases in crops and orchards – dollars	2 158
Weeds or grass in crops – farms	316
Weeds or grass in crops – acres on which used	13 449
Weeds or grass in crops – dollars	45 020
Weeds or brush in pasture – farms	7
Weeds or brush in pasture – acres on which used	136
Weeds or brush in pasture – dollars	275
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	25
Insect control on livestock and poultry – farms	301
Insect control on livestock and poultry – dollars	8 271

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	819	23 001	–	–	70	1 107	70	175	–	–
Improved pasture	49	687	–	–	2	11	2	2	–	–
Field corn for all purposes	816	16 612	2	68	545	12 448	535	1 895	69	249
Sorghums for all purposes	15	79	–	–	6	31	6	5	–	–
All small grains	1 057	35 867	6	117	409	13 157	406	1 456	5	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	80	–	–	22	65	22	19	–	–
Hay or grass silage	1 009	57 097	2	79	219	8 035	214	1 027	5	9
Field seeds	20	264	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	79	2 673	–	–	69	2 628	69	322	4	11
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	10	135	–	–	10	132	10	25	2	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)	137	3 478	248 487	–	–	402	3 389	267 533
For silage (tons, green weight)	772	12 859	123 336	2	68	1 031	12 655	155 787
Cut for green or dry fodder, hogged or grazed	29	275	(X)	–	–	(NA)	142	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	8	400	–	–	–	–	–
For silage (tons, green weight)	7	41	350	–	–	4	38	446
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	7	30	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	861	36 276	103 560	1	60	1 120	42 497	100 966
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	261	7 921	20 824	1	19	230	6 323	12 907
Small grain hay (tons, dry)	–	–	–	–	–	9	63	80
Other hay (tons, dry)	13	290	738	–	–	(NA)	405	645
Grass silage (tons, green)	233	5 315	34 154	–	–	272	5 222	30 373
Hay crops cut and fed green (tons, green)	337	7 295	43 155	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	133	8 763	–	–	5	47	1 472
Alfalfa seed (pounds)	4	92	3 473	–	–	7	68	1 738
Strawberries (pounds)	1	(Z)	450	–	–	12	1	3 135

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	56	366	13 302	-	-	17	128	17	-	100	1 009	35 079
Winter wheat (bushels)	29	207	7 657	-	-	9	69	9	-	51	569	20 524
Oats for grain (bushels)	1 050	34 947	2 233 298	5	99	406	12 713	1 405	9	1 250	36 081	1 832 814
Barley for grain (bushels)	24	436	25 929	1	18	14	271	27	-	30	309	17 545
Rye for grain (bushels)	2	8	220	-	-	-	-	-	-	7	39	567
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	3	27	460
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	24	1 514	-	-	1	20	9	-	90	33	2 909
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	79	2 673	-	-	116	2 544
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	15	361	-	-	19	376
Cucumbers and pickles	4	2	-	-	20	31
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	27	492	-	-	30	414

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	135	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	253	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	110	5 855	5	434	10	5 421	9	648 213
1964	23	(NA)	9 994	10	2 150	23	7 844	16	998 854
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	3	1	2	1	1	1	4
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
1964	7	(NA)	96	4	67	5	29	5	22 100
Bartlett (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	3	24	2 100	-	-	3	2 100	3	2 690
1964	12	(NA)	7 299	6	1 561	11	5 738	10	402 405
Tart (pounds) 1969	3	24	2 100	-	-	3	2 100	3	2 690
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	1	16	-	-	2	16	1	30
1964	7	-	65	4	44	5	21	3	224
Plums (pounds, fresh) 1969	2	1	16	-	-	2	16	1	30
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	51	1	15	1	36	1	20
1964	2	-	13	1	8	2	5	2	60

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	120
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	1 650	2	1 335
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 650	-	1 890
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	38 680	31	27 066
Firewood and fuelwood	10	815	(NA)	(NA)
Sawlogs and veneer logs	37	57 710	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	6 898	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 024	1 141
Land in farms ..... acres	214 628	233 975
Average size of farm ..... acres	209.5	205.1
Approximate land area ..... acres	288 512	300 165
Proportion in farms ..... percent	74.4	77.9
Value of land and buildings ..... dollars	45 747 172	(NA)
Average per farm ..... dollars	44 674	25 466
Average per acre ..... dollars	213.14	121.73
Land in Farms According to Use		
Total cropland ..... farms	988	1 121
acres	112 361	111 782
Harvested cropland ..... farms	950	1 103
acres	79 347	85 919
Number of farms by acres harvested:		
1 to 9 acres	65	81
10 to 19 acres	53	42
20 to 29 acres	73	66
30 to 49 acres	139	161
Number of farms by acres harvested:		
50 to 99 acres	337	461
100 to 199 acres	224	250
200 to 499 acres	56	39
500 to 999 acres	3	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	590	605
acres	21 943	15 216
All other cropland (see text) ..... farms	360	(NA)
acres	11 071	10 647
Woodland including woodland pasture ..... farms	848	985
acres	73 004	88 377
All other land (see text) ..... farms	822	(NA)
acres	29 263	33 711
Irrigated land ..... farms	14	7
acres	580	105

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 024	214 628	950	207 976	79 347	14	2 959	580	1 141	233 975	1 103	85 919
Farms with—												
1 to 9 acres	29	68	11	39	21	-	-	-	30	88	21	33
10 to 49 acres	59	1 663	46	1 309	502	2	66	16	69	2 109	60	768
50 to 69 acres	36	2 142	30	1 788	783	-	-	-	25	1 520	23	465
70 to 99 acres	82	6 797	74	6 142	2 496	2	166	166	81	6 644	76	2 757
100 to 139 acres	121	14 397	113	13 493	5 697	2	225	109	159	18 790	155	7 885
140 to 179 acres	189	29 909	179	28 275	11 036	4	661	217	218	34 457	214	13 659
180 to 219 acres	128	25 426	121	23 990	9 579	1	180	55	158	31 216	155	11 781
220 to 259 acres	104	24 476	103	24 245	9 245	-	-	-	122	28 767	121	10 947
260 to 499 acres	236	81 868	233	80 813	30 882	1	(D)	2	246	84 666	245	29 705
500 to 999 acres	36	22 707	36	22 707	7 221	2	(D)	15	26	16 415	26	5 033
1,000 to 1,999 acres	4	5 175	4	5 175	1 885	-	-	-	7	9 306	7	2 886
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 024	1 141
acres	214 628	233 975
Harvested cropland ..... farms	950	1 103
acres	79 347	85 919
Full owners ..... farms	771	820
acres	145 022	152 005
Harvested cropland ... farms	702	784
acres	50 431	52 772
Part owners ..... farms	183	185
acres	55 251	52 288
Harvested cropland ... farms	181	185
acres	22 760	21 212
Tenants ..... farms	70	130
acres	14 355	26 973
Harvested cropland ... farms	67	129
acres	6 156	11 250
Percent of tenancy	6.8	11.4
Farm operators by age groups:		
Under 25 years	22	14
25 to 34 years	134	131
35 to 44 years	230	288
45 to 54 years	297	324
55 to 64 years	237	254
65 years and over	104	130
Average age	48.7	49.1
Farm operators by place of residence:		
On farm operated	882	1 046
Not on farm operated	70	(NA)
Farm operators reporting days of work off farm	447	415
1 to 49 days	103	147
50 to 99 days	34	
100 to 199 days	56	268
200 days and over	254	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	56	14
Class 2— " $20,000 to $39,999	212	83
Class 3— " $10,000 to $19,999	279	336
Class 4— " $5,000 to $9,999	155	319
Class 5— " $2,500 to $4,999	97	154
Class 6 (see text)	40	50
Part time (see text)	148	136
Part retirement (see text)	37	49
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	14 812 593	11 208 500
Average per farm ..... dollars	14 465	9 823
Crops including nursery products and hay ..... farms	583	(NA)
dollars	1 657 451	1 113 493
Forest products ..... farms	49	95
dollars	92 538	86 480
Livestock, poultry, and their products ..... farms	900	(NA)
dollars	13 062 604	10 007 936

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	45	30
$250 to $499	20	31
$500 to $999	54	46
$1,000 to $1,499	39	43
$1,500 to $1,999	42	42
$2,000 to $2,499	32	43
$2,500 and over	792	906
Farms with farm-related income from—		
Customwork and other agricultural services, farms	128	(NA)
Customwork and other agricultural services, dollars	94 297	(NA)
Recreational services, farms	13	7
Recreational services, dollars	65 036	616
Government farm programs, farms	309	(NA)
Government farm programs, dollars	266 596	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 024	1 141
Farm production expenses, total (see text), dollars	9 694 920	(NA)
Number of farms with expenditures of—		
$1 to $499	53	(NA)
$500 to $999	69	(NA)
$1,000 to $1,999	80	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	154	(NA)
$5,000 to $9,999	275	(NA)
$10,000 and over	314	(NA)
Items reported both years, dollars	4 916 482	4 011 350
Livestock and poultry, farms	508	642
Livestock and poultry, dollars	857 536	444 925
Feed for livestock and poultry, farms	828	961
Feed for livestock and poultry, dollars	1 824 482	1 749 050
Commercially mixed formula feeds, farms	550	911
Commercially mixed formula feeds, tons	7 621	17 712
Commercially mixed formula feeds, dollars	765 572	1 507 750
Seeds, bulbs, plants, and trees, farms	875	1 055
Seeds, bulbs, plants, and trees, dollars	255 570	222 195
Commercial fertilizer, farms	833	941
Commercial fertilizer, dollars	447 250	313 655
Lime, farms	176	330
Lime, dollars	24 935	(NA)
Other agricultural chemicals (see text), farms	695	(NA)
Other agricultural chemicals (see text), dollars	147 998	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 010	1 111
Gasoline and other petroleum fuel and oil for the farm business, dollars	558 132	556 135
Hired farm labor, farms	574	624
Hired farm labor, dollars	754 765	552 545
Contract labor, machine hire, and customwork, farms	704	738
Contract labor, machine hire, and customwork, dollars	218 747	172 845
All other production expenses, farms	958	(NA)
All other production expenses, dollars	4 605 505	(NA)

All Farms

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

	1969		1969		1969	
	Farms reporting	Dollars		Farms reporting		Dollars
Estimated market value of all machinery and equipment, total	1 002	10 887 958	$1,000 to $4,999	326		892 217
By value groups:			$5,000 to $9,999	251		1 706 429
$1 to $999	11	5 415	$10,000 to $19,999	240		3 108 496
			$20,000 and over	174		5 175 401

	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	925	1 246	576	671	474	575	1 065	1 503
Motortrucks including pickups	860	983	364	390	532	593	955	1 062
Tractors other than garden tractors and motor tillers	929	2 330	342	562	782	1 768	1 056	2 372
Riding garden tractors 7 hp and over	86	88	76	78	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	56	58	16	16	40	42	36	41
Cornpickers, corn heads, and picker-shellers	430	443	147	149	287	294	472	478
Pickup balers	642	656	239	240	410	416	751	752

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	874	(X)	867	(X)	1 042	(NA)	(NA)	(NA)
Cattle and calves	854	47 298	843	19 194	1 029	52 715	1 009	21 047
Farms with—								
1 to 4	26	79	61	166	59	(NA)	(NA)	(NA)
5 to 9	33	241	106	719		(NA)	(NA)	(NA)
10 to 19	92	1 333	267	3 912	95	(NA)	(NA)	(NA)
20 and over	703	45 645	409	14 397	875	(NA)	(NA)	(NA)
Cows and heifers that had calved	788	23 397	(X)	(X)	982	26 735	(NA)	(NA)
Milk cows	652	20 153	(X)	(X)	884	24 407	(NA)	(NA)
Farms with—								
1 or 2	18	26	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	9	34	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	25	176	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	600	19 917	(X)	(X)	798	(NA)	(NA)	(NA)
Hogs and pigs	359	20 376	363	33 593	493	21 573	490	35 353
Farms with—								
1 to 4	26	65	13	34	80	(NA)	37	(NA)
5 to 9	39	265	12	84		(NA)		(NA)
10 to 24	63	1 067	41	692	114	(NA)	453	(NA)
25 and over	231	18 979	297	32 783	299	(NA)		(NA)
Feeder pigs	(X)	(X)	88	5 462	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	320	4 333	(X)	(X)	449	5 010	(X)	(X)
December 1 of preceding year and May 31	296	2 299	(X)	(X)	393	2 762	(X)	(X)
June 1 and November 30	264	2 034	(X)	(X)	365	2 248	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	679	19	420	48	1 297	37	872
Horses and ponies	188	814	34	101	(NA)	(NA)	37	95
Chickens 3 months old or older	242	32 342	80	15 113	521	91 227	(NA)	58 369
Farms with—								
1 to 99	101	4 405	13	728	191	(NA)	(NA)	(NA)
100 to 399	129	21 814	61	11 345	282	(NA)	(NA)	(NA)
400 to 1,599	12	6 123	6	3 040	46	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	236	30 808	70	12 728	500	86 288	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	500	6	510	(NA)	(NA)	-	-
Other livestock and poultry	70	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms.)	815	972
For grain (farms.)	793	936
(acres.)	21 787	21 103
(bushels.)	2 217 686	1 603 950
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	504	(NA)
(acres.)	5 708	7 709
Sorghums for all purposes except sirup (farms.)	4	-
For grain or seed (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	4	(NA)
(acres.)	11	-
Wheat for grain (farms.)	4	14
(acres.)	45	208
(bushels.)	1 350	5 331
Other small grains for grain (farms.)	684	(NA)
(acres.)	11 321	13 422
Soybeans for beans (farms.)	52	58
(acres.)	1 468	1 617
(bushels.)	26 125	20 173
Hay, excluding sorghum hay (farms.)	811	(NA)
(acres.)	38 405	42 052
(tons.)	111 081	106 915
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	73	107
(acres.)	129	240
(pounds.)	245 569	380 865
Irish potatoes and sweetpotatoes (farms.)	31	(NA)
(acres.)	58	31
Vegetables, sweet corn, or melons for sale (farms.)	41	34
(acres.)	1 113	575
Berries for sale (farms.)	23	38
(acres.)	15	38
Land in orchards (see text) (farms.)	23	47
(acres.)	129	123
Other crops (farms.)	16	(NA)
(acres.)	183	(NA)
Greenhouse products under glass or other protection (farms.)	3	(NA)
(sq.ft.)	84 725	126 896

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms (number.)	799	906
Land in farms (acres.)	190 532	209 271
Average size of farm (acres.)	238.4	230.9
Value of land and buildings (dollars.)	40 669 180	(NA)
Average per farm (dollars.)	50 900	(NA)
Average per acre (dollars.)	213.45	(NA)
Land in Farms According to Use		
Total cropland (farms.)	786	(NA)
(acres.)	102 317	101 903
Harvested cropland (farms.)	774	894
(acres.)	75 336	81 073
Number of farms by acres harvested:		
1 to 49 acres	168	(NA)
50 to 99 acres	323	(NA)
100 to 199 acres	224	(NA)
200 to 499 acres	56	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	483	499
(acres.)	18 778	12 817
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	114	193
(acres.)	2 804	3 337
Cropland on which all crops failed (farms.)	15	72
(acres.)	142	1 235
Cropland in cultivated summer fallow (farms.)	46	-
(acres.)	1 957	-
Cropland idle (farms.)	129	127
(acres.)	3 300	3 441
Total woodland (farms.)	684	807
(acres.)	64 716	76 928
Woodland pastured (farms.)	493	586
(acres.)	31 950	41 286
Woodland not pastured (farms.)	482	549
(acres.)	32 766	35 642
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	340	523
(acres.)	15 458	21 393
Improved pastureland and rangeland (farms.)	174	182
(acres.)	5 947	4 264
Pastureland and rangeland not improved (farms.)	240	(NA)
(acres.)	9 511	17 129
All other land (see text) (farms.)	591	867
(acres.)	8 041	9 047
Irrigated land (farms.)	11	5
(acres.)	379	100
Total pastureland (all types) (farms.)	732	(NA)
(acres.)	66 186	75 496
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	328	(NA)
(acres.)	11 404	(NA)
Stripcropping systems to control erosion (farms.)	305	(NA)
(acres.)	17 029	(NA)
Cropland and pastureland having terraces (farms.)	90	(NA)
(acres.)	1 695	(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	799	906	190 532	774	188 416	75 336	11	2 673	379
Farms with--									
1 to 9 acres	14	9	35	6	19	14	-	-	-
10 to 49 acres	6	15	168	6	168	90	2	66	16
50 to 69 acres	17	9	1 007	13	773	364	-	-	-
70 to 99 acres	50	51	4 138	48	3 981	1 990	-	-	-
100 to 139 acres	89	116	10 664	84	10 114	4 857	1	105	74
140 to 179 acres	153	187	24 165	151	23 847	10 177	4	661	217
180 to 219 acres	108	137	21 451	105	20 841	9 182	1	180	55
220 to 259 acres	100	112	23 524	99	23 293	9 054	-	-	-
260 to 499 acres	222	238	77 498	222	77 498	30 502	1	(D)	2
500 to 999 acres	36	25	22 707	36	22 707	7 221	2	(D)	15
1,000 to 1,999 acres	4	7	5 175	4	5 175	1 885	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	12
Proportion of all class 1-5 farms ... percent	1.5
Land in farms ... acres	2 674
Cropland ... acres	1 131
Class 1-5 farms irrigated in 1969 ... number	11
Proportion of all class 1-5 farms ... percent	1.3
Land in farms ... acres	2 673
Average per farm ... acres	243.0
Cropland ... acres	1 130
Harvested cropland ... acres	898
Irrigated land ... acres	379
Average per farm ... acres	34.4
Irrigated land--Continued	
Cropland ... farms	11
... acres	379
Harvested ... farms	10
... acres	377
Used only for pasture ... farms	1
... acres	2
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	194
Class 1-5 farms with artificial drainage ... number	30
Proportion of class 1-5 farms ... percent	3.7
Land in farms ... acres	7 627
Average per farm ... acres	254.2
Drained land ... acres	1 009
Average per farm ... acres	33.6
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	626

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators ... farms	799	1	906
... acres	190 532	221	209 271
Harvested cropland ... farms	774	1	894
... acres	75 336	64	81 073
Full owners ... farms	568	1	609
... acres	124 061	221	(NA)
Harvested cropland ... farms	546	1	(NA)
... acres	46 942	64	(NA)
Part owners ... farms	168	-	171
... acres	52 748	-	(NA)
Harvested cropland ... farms	168	-	(NA)
... acres	22 460	-	(NA)
Tenants ... farms	63	-	120
... acres	13 723	-	(NA)
Harvested cropland ... farms	60	-	(NA)
... acres	5 934	-	(NA)
Percent of tenancy	7.8	0.0	13.2
Farms by type of organization.			
Individual or family ... farms	682	1	(NA)
... acres	155 942	221	(NA)
Partnership ... farms	110	-	(NA)
... acres	32 938	-	(NA)
Corporation, including family owned ... farms	2	-	(NA)
... acres	834	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
... acres	797	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	37	-	(NA)
Other ... farms	5	-	(NA)
... acres	818	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	14
25 to 34 years	106	-	105
35 to 44 years	184	-	232
45 to 54 years	225	-	276
55 to 64 years	199	-	198
65 years and over	67	1	81
Average age	48.3	66.0	(NA)
Farm operators by place of residence:			
On farm operated	723	1	857
Not on farm operated	37	-	39
Farm operators reporting days of work off farm	274	-	258
1 to 49 days	91	-	94
50 to 99 days	32	-	34
100 to 199 days	35	-	37
200 days and over	116	-	93

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	56	14
Class 2-- " $20,000 to $39,999	212	83
Class 3-- " $10,000 to $19,999	279	336
Class 4-- " $5,000 to $9,999	155	319
Class 5-- " $2,500 to $4,999	97	154
Market value of all agricultural products sold (see text) ... farms	799	906
... dollars	14 579 638	10 936 419
Average per farm ... dollars	18 247	12 071
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	90	154
$5,000 to $7,499	83	164
$7,500 to $9,999	72	155
$10,000 to $14,999	143	239
$15,000 to $19,999	136	97
$20,000 to $29,999	156	69
$30,000 to $39,999	56	14
$40,000 to $59,999	39	7
$60,000 and over	17	7
$60,000 to $79,999	13	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	447	1 549 445
Grains	341	722 005
Tobacco	61	83 863
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	167	244 330
Other field crops	5	8 108
Vegetables, sweet corn, and melons	34	155 828
Fruits, nuts, and berries	20	39 340
Nursery and greenhouse products	6	295 971
Forest products sold	44	91 099
Livestock, poultry, and their products sold	770	12 939 094
Poultry and poultry products	174	115 330
Dairy products	632	8 738 069
Dairy cattle and calves	599	1 522 725
Other cattle and calves	312	964 808
Hogs, sheep, and goats	363	1 460 669
Other livestock and livestock products	33	137 493
Farms with farm-related income from—		
Customwork and other agricultural services	119	92 123
Recreational services	10	58 874
Government farm programs	229	227 662

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	799	906
dollars	9 401 060	(NA)
Number of farms with expenditures of—		
$1 to $1,999	29	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	272	(NA)
$10,000 to $19,999	204	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars	4 785 612	3 874 908
Livestock and poultry ..... farms	424	(NA)
dollars	836 821	429 756
Feed for livestock and poultry ..... farms	704	845
dollars	1 792 261	1 713 750
Commercially mixed formula feeds ..... farms	480	827
tons	7 443	(NA)
dollars	751 388	1 482 363
Feed ingredients ..... farms	437	(NA)
tons	10 002	(NA)
dollars	795 541	(NA)
Whole grains ..... farms	260	322
tons	5 604	(NA)
dollars	202 886	175 919
Hay, green chop, and silage ..... farms	82	187
tons	3 756	(NA)
dollars	42 446	55 468
Seeds, bulbs, plants, and trees ..... farms	757	883
dollars	246 009	198 654
Commercial fertilizer ..... farms	721	826
dollars	436 316	300 282
Lime ..... farms	150	297
dollars	22 422	(NA)
Other agricultural chemicals (see text) ..... farms	612	(NA)
dollars	143 180	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	798	906
dollars	527 641	524 642
Gasoline ..... farms	787	906
dollars	389 575	413 320
Diesel oil ..... farms	256	179
dollars	60 964	28 715
LP gas, butane, and propane ..... farms	91	104
dollars	19 356	12 978
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	798	906
dollars	57 746	69 629
Hired farm labor ..... farms	507	592
dollars	740 121	549 974
Workers by number of days worked:		
150 days or more ..... farms	145	171
workers	220	234
Less than 150 days ..... farms	414	(NA)
workers	1 062	(NA)
Contract labor ..... farms	36	(NA)
dollars	11 369	(NA)
Machine hire and customwork ..... farms	572	625
dollars	195 074	157 850
All other production expenses ..... farms	797	(NA)
dollars	4 449 846	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	789	10 103 812
By value groups:		
$1 to $4,999	178	531 861
$5,000 to $9,999	215	1 496 754
$10,000 to $19,999	222	2 899 796
$20,000 to $29,999	107	2 425 446
$30,000 to $49,999	48	1 628 300
$50,000 and over	19	1 121 655

	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	743	986	484	567	351	419	861	1 219
2 or 3	199	429	72	155	60	128	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	709	820	307	333	432	487	813	911
2 and over	88	199	20	46	45	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	742	2 036	312	523	624	1 513	870	2 085
2 or 3	490	1 232	124	285	406	983	(NA)	(NA)
4 and over	162	714	15	65	96	408	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	741	2 010	312	520	623	1 490	870	2 059
Crawler tractors	20	26	3	3	17	23	11	26
Riding garden tractors 7 hp and over	67	69	61	63	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	56	58	16	16	40	42	36	41
Cornpickers, corn heads, and picker-shellers	406	419	145	147	265	272	(NA)	(NA)
Corn heads for combines	15	15	4	4	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	401	404	143	143	258	261	(NA)	(NA)
Pickup balers	589	603	231	232	365	371	(NA)	(NA)
Windrowers, pull and self-propelled	147	152	87	87	60	65	(NA)	(NA)
Field forage harvesters, shear bar	235	250	126	130	112	120	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	212	(X)	88	(X)
Chickens 3 months old or older	206	30 206	79	14 963
Farms with--				
1 to 1,599	206	30 206	79	14 963
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	201	28 836	69	12 578
Pullets not yet of laying age	6	625	1	300
Other chickens	14	745	11	2 085
Broilers and other meat-type chickens less than 3 months old	4	400	6	510
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	27	314	6	207
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	448	85 603	(NA)	55 723
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	122 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	754	(X)	767	(X)	(X)	(X)
Any cattle, hogs, or sheep	743	(X)	756	(X)	(X)	(X)
Cattle and calves	733	45 510	743	18 595	81	1 321
Farms with--						
1 to 19	57	725	334	4 198	66	516
20 to 49	268	9 618	363	10 859	10	313
50 to 99	304	20 716	40	2 553	3	169
100 to 199	95	12 031	3	317	1	(D)
200 and over	9	2 420	3	668	1	(D)
200 to 499	9	2 420	3	668	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	686	8 559	70	1 196
Farms with--						
1 to 9	(X)	(X)	402	2 059	38	183
10 to 19	(X)	(X)	179	2 388	18	258
20 to 49	(X)	(X)	87	2 539	10	313
50 to 99	(X)	(X)	13	810	2	(D)
100 and over	(X)	(X)	5	763	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	654	10 036	15	125
Farms with--						
1 to 9	(X)	(X)	178	961	12	61
10 to 19	(X)	(X)	289	3 925	2	32
20 to 49	(X)	(X)	183	4 855	1	32
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	682	16 588	(X)	(X)	(X)	(X)
Bulls and steers, including calves	522	6 268	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	627	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	868	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	864	49 915	868	19 991	(NA)	1 474
Cattle	(NA)	(NA)	818	7 303	56	1 238
Calves	(NA)	(NA)	799	12 688	40	236

	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	698	22 654	726	25 477	623	20 033	166	2 621
Farms with--								
1 to 19	141	1 686	225	2 783	114	1 468	114	814
20 to 49	461	14 723	360	11 059	435	13 820	44	1 285
50 to 99	89	5 350	110	7 273	69	4 060	7	(D)
100 and over	7	895	31	4 362	5	685	1	(D)
1964								
Total on place	849	25 628	(NA)	26 004	810	23 911	(NA)	1 717

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	334	20 134	350	33 267	456	20 909	456	34 293
Farms with–								
1 to 24	105	1 219	59	715	(NA)	(NA)	(NA)	(NA)
25 to 49	102	3 554	80	2 827	(NA)	(NA)	(NA)	(NA)
50 to 99	66	4 530	98	6 808	(NA)	(NA)	(NA)	(NA)
100 and over	61	10 831	113	22 917	(NA)	(NA)	(NA)	(NA)
100 to 199	44	5 811	75	10 065	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 020	38	12 852	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	294	3 441	(X)	(X)	383	3 246	(X)	(X)
Other hogs and pigs	307	16 693	(X)	(X)	436	17 663	(X)	(X)
Feeder pigs sold	(X)	(X)	83	5 383	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	308	4 268	(X)	(X)	421	4 886	(X)	(X)
December 1 of preceding year and May 31	284	2 247	(X)	(X)	374	2 695	(X)	(X)
June 1 and November 30	259	2 021	(X)	(X)	347	2 191	(X)	(X)
Sheep and lambs	26	575	17	373	36	978	27	686
Any goats	3	5	-	-	-	-	-	-
All other livestock	131	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	743
Total – dollars	601 918
Commercial fertilizer – farms	665
Commercial fertilizer – acres on which used	35 045
Commercial fertilizer – tons	4 868
Commercial fertilizer – dollars	436 316
Lime – farms	150
Lime – acres on which used	2 478
Lime – tons	5 033
Lime – dollars	22 422
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	360
Insects on hay crops – dollars	967
Insects on other crops – farms	131
Insects on other crops – acres on which used	5 707
Insects on other crops – dollars	22 397
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	47
Nematodes in crops – dollars	875
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	314
Diseases in crops and orchards – dollars	3 918
Weeds or grass in crops – farms	475
Weeds or grass in crops – acres on which used	18 789
Weeds or grass in crops – dollars	94 520
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	433
Weeds or brush in pasture – dollars	1 164
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	305
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 424
Insect control on livestock and poultry – farms	271
Insect control on livestock and poultry – dollars	14 958

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	483	18 778	1	2	58	1 082	55	131	3	10
Improved pasture	174	5 947	-	-	31	589	29	64	3	16
Field corn for all purposes	721	26 808	5	202	598	23 215	588	2 936	183	498
Sorghums for all purposes	4	11	-	-	4	11	4	3	-	-
All small grains	630	10 946	1	1	217	4 205	216	441	1	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	115	1 324	2	66	96	565	96	87	-	-
Hay or grass silage	677	35 860	3	79	114	4 703	113	596	1	8
Field seeds	7	83	-	-	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	34	1 090	2	13	21	541	21	60	2	1
Berries for sale	14	14	2	5	3	5	3	1	-	-
Land in orchards (see text)	16	115	-	-	16	99	16	4	-	-
Nursery or greenhouse products	5	63	2	12	2	12	2	5	-	-
All other crops	4	24	-	-	1	3	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)	701	21 142	2 171 870	4	197	822	20 156	1 548 711
For silage (tons, green weight)	488	5 505	88 026	-	-	665	7 103	88 118
Cut for green or dry fodder, hogged or grazed	31	161	(X)	1	5	(NA)	439	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	9	130	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	619	27 524	84 422	3	79	801	32 054	86 221
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	98	2 495	6 835	-	-	147	3 571	8 816
Small grain hay (tons, dry)	17	172	364	-	-	19	156	304
Other hay (tons, dry)	9	32	68	-	-	(NA)	462	809
Grass silage (tons, green)	145	3 196	24 407	-	-	170	3 143	18 353
Hay crops cut and fed green (tons, green)	152	2 441	18 106	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	82	4 572	-	-	2	12	390
Alfalfa seed (pounds)	1	1	117	-	-	-	-	-
Strawberries (pounds)	13	13	46 311	2	5	16	23	46 251

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	45	1 350	-	-	1	30	5	-	12	205	5 251
Winter wheat (bushels)	4	45	1 350	-	-	1	30	5	-	8	103	2 596
Oats for grain (bushels)	627	10 717	690 543	1	1	215	4 155	434	6	763	12 754	699 420
Barley for grain (bushels)	2	88	5 280	-	-	1	10	1	-	6	78	3 945
Rye for grain (bushels)	5	81	1 834	-	-	1	10	1	-	7	95	1 191
Soybeans for beans (bushels)	34	1 158	21 778	2	66	13	405	37	-	39	1 262	16 754
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	58	3 962	-	-	2	53	10	-	106	31	3 210
Tobacco (pounds)	56	107	211 092	-	-	56	107	37	-	95	228	362 676
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	34	1 090	2	13	23	528
Selected vegetables:						
Tomatoes	8	12	1	1	7	12
Sweet corn	20	365	2	5	14	160
Cucumbers and pickles	9	7	1	(Z)	9	7
Watermelons	4	8	-	-	4	7
Snap beans, bush, pole	11	360	-	-	5	124

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	16	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	31	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	104	5 663	13	2 064	12	3 599	11	422 402
1964	29	(NA)	3 440	18	1 052	27	2 388	19	727 572
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	1	47	2	47	-	-	-	-
1964	9	-	39	5	21	6	18	5	750
Bartlett (pounds) 1969	2	1	47	2	47	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	-	12	2	4	4	8	3	224
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	26	1	26	-	-	-	-
1964	8	-	43	3	9	8	34	3	280
Plums (pounds, fresh) 1969	1	1	26	1	26	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	300	-	-	1	300	1	10
1964	13	(NA)	865	5	54	8	811	9	1 447

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	60	75 646	4	(X)	5	11 150
Sod	1	(X)	1	500	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	900	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	7	118 975	4	147 125
Flower seeds, vegetable seeds, and vegetable plants	2	10 400	-	(D)	3	5 592	-	4 140
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	22	34 880	48	47 571
Firewood and fuelwood	3	990	(NA)	(NA)
Sawlogs and veneer logs	18	51 311	(NA)	(NA)
Pulpwood	1	200	(NA)	(NA)
Other forest products	2	3 718	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 530	1 746
Land in farms ..... acres..	354 529	379 325
Average size of farm ..... acres..	231.7	217.3
Approximate land area ..... acres..	411 520	411 525
Proportion in farms ..... percent..	86.2	92.1
Value of land and buildings ..... dollars..	100 122 885	(NA)
Average per farm ..... dollars..	65 439	39 881
Average per acre ..... dollars..	282.41	185.15
Land in Farms According to Use		
Total cropland ..... farms..	1 478	1 732
acres..	266 673	246 348
Harvested cropland ..... farms..	1 429	1 704
acres..	185 380	199 175
Number of farms by acres harvested:		
1 to 9 acres	23	21
10 to 19 acres	33	42
20 to 29 acres	47	24
30 to 49 acres	107	120
Number of farms by acres harvested:		
50 to 99 acres	371	519
100 to 199 acres	613	800
200 to 499 acres	226	177
500 to 999 acres	7	1
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	992	804
acres..	61 131	30 932
All other cropland (see text) .... farms..	510	(NA)
acres..	20 162	16 241
Woodland including woodland pasture ..... farms..	649	795
acres..	27 537	22 553
All other land (see text) ..... farms..	1 284	(NA)
acres..	60 319	110 377
Irrigated land ..... farms..	4	-
acres..	101	-

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	1 530	354 529	1 429	338 906	185 380	4	382	101	1 746	379 325	1 704	199 175
Farms with—												
1 to 9 acres	35	81	2	18	18	-	-	-	8	43	3	13
10 to 49 acres	49	1 452	30	948	423	2	64	64	63	1 970	55	789
50 to 69 acres	23	1 357	19	1 116	562	-	-	-	35	2 071	23	598
70 to 99 acres	84	6 997	76	6 366	3 085	-	-	-	90	7 468	86	3 647
100 to 139 acres	185	21 747	175	20 620	10 949	-	-	-	227	27 030	220	14 803
140 to 179 acres	276	43 669	265	41 880	23 638	2	318	37	356	56 544	355	32 091
180 to 219 acres	240	47 856	236	47 076	27 197	-	-	-	279	55 183	279	31 231
220 to 259 acres	186	44 473	183	43 752	25 129	-	-	-	226	53 930	226	30 260
260 to 499 acres	383	130 253	378	128 293	70 609	-	-	-	406	135 045	404	70 980
500 to 999 acres	61	39 563	59	38 337	18 866	-	-	-	52	32 219	50	13 771
1,000 to 1,999 acres	5	6 587	4	(D)	(D)	-	-	-	3	(D)	3	993
2,000 acres and over	3	10 494	2	(D)	(D)	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 530	1 746
acres..	354 529	379 325
Harvested cropland ..... farms..	1 429	1 704
acres..	185 380	199 175
Full owners ..... farms..	981	920
acres..	197 482	172 625
Harvested cropland ... farms..	896	881
acres..	103 260	88 061
Part owners ..... farms..	254	281
acres..	88 744	84 193
Harvested cropland ... farms..	250	260
acres..	44 038	41 074
Tenants ..... farms..	295	535
acres..	68 303	118 935
Harvested cropland ... farms..	283	534
acres..	38 082	68 299
Percent of tenancy	19.2	30.6
Farm operators by age groups:		
Under 25 years	43	38
25 to 34 years	242	311
35 to 44 years	416	502
45 to 54 years	419	451
55 to 64 years	278	295
65 years and over	132	149
Average age	46.5	46.0
Farm operators by place of residence:		
On farm operated	1 327	1 628
Not on farm operated	105	(NA)
Farm operators reporting days of work off farm	422	433
1 to 49 days	168	248
50 to 99 days	35	
100 to 199 days	59	185
200 days and over	160	

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	33
Class 2— " $20,000 to $39,999	573	334
Class 3— " $10,000 to $19,999	382	767
Class 4— " $5,000 to $9,999	177	363
Class 5— " $2,500 to $4,999	47	142
Class 6 (see text)	16	32
Part time (see text)	54	47
Part retirement (see text)	30	28
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	41 797 933	25 930 500
Average per farm ..... dollars..	27 318	14 851
Crops including nursery products and hay ..... farms..	688	(NA)
dollars..	2 547 837	1 947 045
Forest products ..... farms..	28	24
dollars..	17 579	11 204
Livestock, poultry, and their products ..... farms..	1 480	(NA)
dollars..	39 232 517	23 970 555

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	22	11
$250 to $499	8	12
$500 to $999	17	29
$1,000 to $1,499	6	24
$1,500 to $1,999	24	20
$2,000 to $2,499	23	11
$2,500 and over	1 430	1 639
Farms with farm-related income from—		
Customwork and other agricultural services, farms	186	(NA)
Customwork and other agricultural services, dollars	192 526	(NA)
Recreational services, farms	15	17
Recreational services, dollars	1 639	1 848
Government farm programs, farms	457	(NA)
Government farm programs, dollars	662 878	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 530	1 746
Farm production expenses, total (see text), dollars	28 477 121	(NA)
Number of farms with expenditures of—		
$1 to $499	19	(NA)
$500 to $999	9	(NA)
$1,000 to $1,999	60	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	379	(NA)
$10,000 and over	892	(NA)
Items reported both years, dollars	17 033 888	8 556 210
Livestock and poultry, farms	949	927
Livestock and poultry, dollars	6 598 757	1 965 750
Feed for livestock and poultry, farms	1 404	1 658
Feed for livestock and poultry, dollars	5 315 731	3 025 550
Commercially mixed formula feeds, farms	1 149	1 626
Commercially mixed formula feeds, tons	25 056	18 402
Commercially mixed formula feeds, dollars	2 922 519	2 049 950
Seeds, bulbs, plants, and trees, farms	1 383	1 705
Seeds, bulbs, plants, and trees, dollars	674 335	484 595
Commercial fertilizer, farms	1 330	1 606
Commercial fertilizer, dollars	1 504 576	991 955
Lime, farms	208	373
Lime, dollars	72 757	(NA)
Other agricultural chemicals (see text), farms	1 178	(NA)
Other agricultural chemicals (see text), dollars	437 039	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 522	1 732
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 350 040	1 211 150
Hired farm labor, farms	844	798
Hired farm labor, dollars	1 127 206	608 105
Contract labor, machine hire, and customwork, farms	966	1 046
Contract labor, machine hire, and customwork, dollars	463 243	269 105
All other production expenses, farms	1 498	(NA)
All other production expenses, dollars	10 933 437	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 510	21 581 260
By value groups:		
$1 to $999	28	16 250
$1,000 to $4,999	261	792 024
$5,000 to $9,999	337	2 292 032
$10,000 to $19,999	487	6 448 451
$20,000 and over	397	12 032 503

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 416	1 824	956	1 105	613	719	1 694	2 110
Motortrucks including pickups	1 290	1 501	627	666	736	835	1 451	1 538
Tractors other than garden tractors and motor tillers	1 409	4 130	685	1 243	1 169	2 887	1 663	4 192
Riding garden tractors 7 hp and over	247	254	216	220	31	34	(NA)	(NA)
Grain and bean combines, self-propelled	136	138	67	68	69	70	50	50
Cornpickers, corn heads, and picker-shellers	889	953	332	353	573	600	1 104	1 116
Pickup balers	1 092	1 120	515	516	594	604	1 249	1 264

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 449	(X)	1 470	(X)	1 690	(NA)	(NA)	(NA)
Cattle and calves	1 394	111 464	1 410	62 266	1 655	106 655	1 658	54 628
Farms with—								
1 to 4	19	51	44	123	39	(NA)	(NA)	(NA)
5 to 9	23	159	79	565		(NA)	(NA)	(NA)
10 to 19	48	691	334	4 942	76	(NA)	(NA)	(NA)
20 and over	1 304	110 563	953	56 636	1 540	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 300	50 348	(X)	(X)	1 568	52 959	(NA)	(NA)
Milk cows	1 085	39 032	(X)	(X)	1 410	45 072	(NA)	(NA)
Farms with—								
1 or 2	21	31	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	14	107	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	1 044	38 871	(X)	(X)	1 332	(NA)	(NA)	(NA)
Hogs and pigs	1 065	130 951	1 115	209 669	1 328	139 975	1 330	188 425
Farms with—								
1 to 4	14	39	11	22	64	(NA)	27	(NA)
5 to 9	52	373	22	140		(NA)		(NA)
10 to 24	129	2 097	51	873	131	(NA)	1 303	(NA)
25 and over	870	128 442	1 031	208 634	1 133	(NA)		(NA)
Feeder pigs	(X)	(X)	265	31 119	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	987	26 802	(X)	(X)	1 266	29 253	(X)	(X)
December 1 of preceding year and May 31	893	15 472	(X)	(X)	1 131	17 374	(X)	(X)
June 1 and November 30	729	11 330	(X)	(X)	908	11 879	(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	161	4 590	154	3 522	225	7 841	198	7 715
Horses and ponies	295	921	27	70	(NA)	(NA)	6	13
Chickens 3 months old or older	247	44 926	99	27 520	646	86 558	(NA)	48 502
Farms with–								
1 to 99	113	5 030	18	862	318	(NA)	(NA)	(NA)
100 to 399	120	20 812	73	13 203	301	(NA)	(NA)	(NA)
400 to 1,599	11	5 864	4	3 655	24	(NA)	(NA)	(NA)
1,600 and over	3	13 220	4	9 800	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	234	39 228	85	22 183	617	80 654	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	170	4	1 150	(NA)	(NA)	-	-
Other livestock and poultry	70	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 333	1 638
For grain ..... farms.	1 286	1 621
acres.	70 610	67 042
bushels.	6 714 079	5 473 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	800	(NA)
acres.	14 333	14 404
Sorghums for all purposes except sirup ..... farms.	14	-
For grain or seed ..... farms.	1	-
acres.	10	-
bushels.	700	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	13	(NA)
acres.	76	-
Wheat for grain ..... farms.	7	1
acres.	116	2
bushels.	6 620	90
Other small grains for grain ..... farms.	1 191	(NA)
acres.	29 490	37 267
Soybeans for beans ..... farms.	44	19
acres.	1 358	267
bushels.	37 439	8 012
Hay, excluding sorghum hay ..... farms.	1 266	(NA)
acres.	72 048	82 340
tons.	215 471	224 079
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	16	(NA)
acres.	3	13
Vegetables, sweet corn, or melons for sale ..... farms.	1	6
acres.	1	48
Berries for sale ..... farms.	3	6
acres.	4	15
Land in orchards (see text) ..... farms.	3	23
acres.	4	17
Other crops ..... farms.	7	(NA)
acres.	82	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 430	1 639
Land in farms ..... acres.	346 332	372 533
Average size of farm ..... acres.	242.1	227.2
Value of land and buildings ..... dollars.	97 902 658	(NA)
Average per farm ..... dollars.	68 463	(NA)
Average per acre ..... dollars.	282.68	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 394	(NA)
acres.	261 102	243 049
Harvested cropland ..... farms.	1 374	1 622
acres.	184 075	197 438
Number of farms by acres harvested:		
1 to 49 acres	160	(NA)
50 to 99 acres	366	(NA)
100 to 199 acres	613	(NA)
200 to 499 acres	226	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	932	780
acres.	58 025	30 288
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	138	453
acres.	4 383	13 188
Cropland on which all crops failed ..... farms.	122	23
acres.	4 458	264
Cropland in cultivated summer fallow ..... farms.	64	-
acres.	2 842	-
Cropland idle ..... farms.	249	100
acres.	7 319	1 871
Total woodland ..... farms.	618	767
acres.	26 662	22 025
Woodland pastured ..... farms.	480	587
acres.	20 922	16 314
Woodland not pastured ..... farms.	273	322
acres.	5 740	5 711
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	652	1 343
acres.	46 788	92 125
Improved pastureland and rangeland ..... farms.	323	523
acres.	22 280	24 495
Pastureland and rangeland not improved ..... farms.	407	(NA)
acres.	24 508	67 630
All other land (see text) ..... farms.	1 092	1 606
acres.	11 780	15 334
Irrigated land ..... farms.	2	-
acres.	37	-
Total pastureland (all types) ..... farms.	1 353	(NA)
acres.	125 735	138 727
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	500	(NA)
acres.	28 201	(NA)
Stripcropping systems to control erosion ..... farms.	294	(NA)
acres.	23 636	(NA)
Cropland and pastureland having terraces ..... farms.	37	(NA)
acres.	2 211	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 430	1 639	346 332	1 374	334 769	184 075	2	318	37
Farms with–									
1 to 9 acres	20	1	41	-	-	-	-	-	-
10 to 49 acres	21	17	685	11	379	183	-	-	-
50 to 69 acres	16	18	919	14	814	492	-	-	-
70 to 99 acres	63	73	5 233	59	4 921	2 482	-	-	-
100 to 139 acres	174	218	20 515	170	20 042	10 771	-	-	-
140 to 179 acres	266	348	42 115	261	41 291	23 531	2	318	37
180 to 219 acres	238	277	47 444	234	46 664	27 137	-	-	-
220 to 259 acres	183	225	43 778	182	43 528	25 100	-	-	-
260 to 499 acres	381	406	129 518	378	128 293	70 609	-	-	-
500 to 999 acres	60	52	39 003	59	38 337	18 866	-	-	-
1,000 to 1,999 acres	5	3	6 587	4	(D)	(D)	-	-	-
2,000 acres and over	3	1	10 494	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with *some* irrigation in the last 5 years ... number	3
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	562
Cropland ... acres	456
Class 1-5 farms irrigated in 1969 ... number	2
Proportion of all class 1-5 farms ... percent	.1
Land in farms ... acres	318
Average per farm ... acres	159.0
Cropland ... acres	260
Harvested cropland ... acres	198
Irrigated land ... acres	37
Average per farm ... acres	18.5

	1969
Irrigated land–Continued	
Cropland ... farms	2
... acres	37
Harvested ... farms	1
... acres	12
Used only for pasture ... farms	1
... acres	25
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	15
Class 1-5 farms with artificial drainage ... number	120
Proportion of class 1-5 farms ... percent	8.3
Land in farms ... acres	38 068
Average per farm ... acres	317.2
Drained land ... acres	59.5
Average per farm ... acres	49.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	1 430	1	1 639
... acres	346 332	275	372 533
Harvested cropland ... farms	1 374	1	1 622
... acres	184 075	138	197 438
Full owners ... farms	894	1	827
... acres	190 771	275	(NA)
Harvested cropland ... farms	846	1	(NA)
... acres	102 030	138	(NA)
Part owners ... farms	250	-	278
... acres	87 818	-	(NA)
Harvested cropland ... farms	248	-	(NA)
... acres	44 020	-	(NA)
Tenants ... farms	286	-	524
... acres	67 743	-	(NA)
Harvested cropland ... farms	280	-	(NA)
... acres	38 025	-	(NA)
Percent of tenancy	20.0	0.0	31.9
Farms by type of organization:			
Individual or family ... farms	1 124	1	(NA)
... acres	261 320	275	(NA)
Partnership ... farms	290	-	(NA)
... acres	79 400	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, *including family* owned ... farms	4	-	(NA)
... acres	2 827	-	(NA)
10 or fewer shareholders ... farms	4	-	(NA)
... acres	2 827	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	12	-	(NA)
... acres	2 785	-	(NA)
Farm operators by age groups:			
Under 25 years	42	-	38
25 to 34 years	225	-	303
35 to 44 years	405	1	486
45 to 54 years	397	-	433
55 to 64 years	259	-	258
65 years and over	102	-	121
Average age	46.0	35.0	(NA)
Farm operators by place of residence:			
On farm operated	1 268	1	1 549
Not on farm operated	86	-	73
Farm operators reporting days of work off farm	351	-	368
1 to 49 days	159	-	193
50 to 99 days	32	-	39
100 to 199 days	53	-	51
200 days and over	107	-	85

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	251	33
Class 2– " $20,000 to $39,999	573	334
Class 3– " $10,000 to $19,999	382	767
Class 4– " $5,000 to $9,999	177	363
Class 5– " $2,500 to $4,999	47	142
Market value of all agricultural products sold (see text) ... farms	1 430	1 639
... dollars	41 682 547	25 814 249
Average per farm ... dollars	29 148	15 749

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	47	142
$5,000 to $7,499	74	158
$7,500 to $9,999	103	205
$10,000 to $14,999	180	449
$15,000 to $19,999	202	318
$20,000 to $29,999	341	263
$30,000 to $39,999	232	71
$40,000 to $59,999	165	20
$60,000 and over	86	13
$60,000 to $79,999	48	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	643	2 511 093
Grains	554	2 122 614
Tobacco	1	860
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	235	383 048
Other field crops	2	831
Vegetables, sweet corn, and melons	1	40
Fruits, nuts, and berries	3	3 700
Nursery and greenhouse products	-	-
Forest products sold	28	17 579
Livestock, poultry, and their products sold	1 409	39 153 875
Poultry and poultry products	179	197 292
Dairy products	1 092	17 138 799
Dairy cattle and calves	1 056	3 117 100
Other cattle and calves	646	8 864 769
Hogs, sheep, and goats	1 104	9 764 053
Other livestock and livestock products	45	71 862
Farms with farm-related income from—		
Customwork and other agricultural services	185	189 934
Recreational services	14	1 587
Government farm programs	429	637 916

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 430	1 639
..... dollars	28 315 373	(NA)
Number of farms with expenditures of—		
$1 to $1,999	20	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	378	(NA)
$10,000 to $19,999	462	(NA)
$20,000 to $39,999	322	(NA)
$40,000 and over	108	(NA)
Items reported both years ..... dollars	16 956 220	8 504 738
Livestock and poultry ..... farms	902	(NA)
..... dollars	6 576 734	1 963 338
Feed for livestock and poultry ..... farms	1 343	1 570
..... dollars	5 294 936	3 004 352
Commercially mixed formula feeds ..... farms	1 112	1 557
..... tons	24 940	(NA)
..... dollars	2 911 395	2 039 180
Feed ingredients ..... farms	635	(NA)
..... tons	17 725	(NA)
..... dollars	1 233 062	(NA)
Whole grains ..... farms	579	759
..... tons	29 595	(NA)
..... dollars	1 042 683	724 286
Hay, green chop, and silage ..... farms	179	557
..... tons	6 102	(NA)
..... dollars	107 796	240 886
Seeds, bulbs, plants, and trees ..... farms	1 343	1 618
..... dollars	669 034	480 102
Commercial fertilizer ..... farms	1 295	1 537
..... dollars	1 498 872	987 728
Lime ..... farms	204	373
..... dollars	71 974	(NA)
Other agricultural chemicals (see text) ..... farms	1 145	(NA)
..... dollars	434 998	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 429	1 639
..... dollars	1 335 458	1 198 051
Gasoline ..... farms	1 411	1 627
..... dollars	976 529	965 374
Diesel oil ..... farms	498	233
..... dollars	154 673	55 373
LP gas, butane, and propane ..... farms	282	215
..... dollars	85 429	35 102
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 429	1 639
..... dollars	118 827	142 202
Hired farm labor ..... farms	824	775
..... dollars	1 121 586	603 032
Workers by number of days worked: 150 days or more ..... farms	213	285
..... workers	269	370
Less than 150 days ..... farms	677	(NA)
..... workers	1 795	(NA)
Contract labor ..... farms	46	(NA)
..... dollars	30 606	(NA)
Machine hire and customwork ..... farms	925	1 033
..... dollars	428 994	268 135
All other production expenses ..... farms	1 430	(NA)
..... dollars	10 852 181	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 421	21 279 665
By value groups:		
$1 to $4,999	218	643 939
$5,000 to $9,999	325	2 220 832
$10,000 to $19,999	481	6 382 391
$20,000 to $29,999	242	5 520 667
$30,000 to $49,999	121	4 200 036
$50,000 and over	34	2 311 800

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 343	1 731	919	1 064	569	667	1 605	2 016
2 or 3	292	625	115	244	83	172	(NA)	(NA)
4 and over	16	71	5	21	3	12	(NA)	(NA)
Motortrucks including pickups	1 238	1 447	613	651	698	796	1 404	1 491
2 and over	160	369	32	70	78	176	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 342	4 020	667	1 212	1 120	2 808	1 597	4 103
2 or 3	830	2 142	222	522	726	1 802	(NA)	(NA)
4 and over	389	1 755	72	317	182	794	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 341	3 980	663	1 190	1 120	2 790	1 597	4 083
Crawler tractors	33	40	17	22	16	18	20	20
Riding garden tractors 7 hp and over	237	242	206	208	31	34	(NA)	(NA)
Grain and bean combines, self-propelled	132	134	64	65	68	69	50	50
Cornpickers, corn heads, and picker-shellers	877	940	324	344	569	596	(NA)	(NA)
Corn heads for combines	92	92	64	64	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	818	848	278	280	549	568	(NA)	(NA)
Pickup balers	1 075	1 103	509	510	583	593	(NA)	(NA)
Windrowers, pull and self-propelled	338	340	263	264	76	76	(NA)	(NA)
Field forage harvesters, shear bar	401	413	239	239	168	174	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	244	(x)	106	(x)
Chickens 3 months old or older	233	43 894	96	27 297
Farms with–				
1 to 1,599	230	30 674	92	17 497
1,600 to 3,199	-	-	3	(D)
3,200 to 9,999	3	13 220	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	223	38 466	83	21 978
Pullets not yet of laying age	11	4 476	4	1 213
Other chickens	17	952	14	4 106
Broilers and other meat-type chickens less than 3 months old	1	50	2	1 000
Turkeys	3	40	4	639
Turkey hens kept for breeding	2	9	-	-
Other turkeys	3	31	4	639
Ducks, geese, and other poultry	26	723	9	548
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	612	84 016	(NA)	47 014
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	1 567

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 391	(X)	1 407	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 382	(X)	1 403	(X)	(X)	(X)
Cattle and calves	1 341	110 694	1 365	61 947	223	17 712
Farms with–						
1 to 19	53	611	413	5 331	77	779
20 to 49	366	13 317	724	21 832	64	1 964
50 to 99	611	43 087	143	9 520	34	2 547
100 to 199	254	33 720	59	7 871	35	4 756
200 and over	57	19 959	26	17 393	13	7 666
200 to 499	51	13 361	19	5 364	8	2 092
500 and over	6	6 598	7	12 029	5	5 574
Cattle	(X)	(X)	1 221	39 073	193	16 288
Farms with–						
1 to 9	(X)	(X)	586	2 977	27	134
10 to 19	(X)	(X)	318	4 084	40	546
20 to 49	(X)	(X)	192	5 584	52	1 591
50 to 99	(X)	(X)	58	3 967	32	2 381
100 and over	(X)	(X)	67	22 461	42	11 636
100 to 199	(X)	(X)	43	5 712	29	3 970
200 to 499	(X)	(X)	17	4 720	8	2 092
500 and over	(X)	(X)	7	12 029	5	5 574
Calves	(X)	(X)	1 115	22 874	36	1 424
Farms with–						
1 to 9	(X)	(X)	217	1 134	6	27
10 to 19	(X)	(X)	420	5 851	7	93
20 to 49	(X)	(X)	430	11 901	15	483
50 to 99	(X)	(X)	34	2 248	3	213
100 and over	(X)	(X)	14	1 740	5	608
100 to 199	(X)	(X)	13	(D)	5	608
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 244	32 790	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 063	27 839	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 085	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 610	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 590	105 679	1 599	54 207	(NA)	11 092
Cattle	(NA)	(NA)	1 492	26 143	182	9 721
Calves	(NA)	(NA)	1 397	28 064	72	1 371

	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	1 269	50 065	1 330	71 681	1 077	39 013	392	11 052
Farms with–								
1 to 19	180	2 295	341	3 979	142	1 812	198	1 729
20 to 49	766	25 958	566	18 057	726	24 486	124	3 882
50 to 99	299	18 458	270	18 437	202	11 965	59	3 638
100 and over	24	3 354	153	31 208	7	750	11	1 803
1964								
Total on place	1 519	52 647	(NA)	60 738	1 380	44 941	(NA)	7 706

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 030	130 183	1 079	208 899	1 308	139 580	1 308	187 716
Farms with—								
1 to 24	169	2 215	60	788	(NA)	(NA)	(NA)	(NA)
25 to 49	116	4 098	99	3 622	(NA)	(NA)	(NA)	(NA)
50 to 99	237	17 172	194	14 159	(NA)	(NA)	(NA)	(NA)
100 and over	508	106 698	726	190 330	(NA)	(NA)	(NA)	(NA)
100 to 199	308	42 170	338	47 806	(NA)	(NA)	(NA)	(NA)
200 and over	200	64 528	388	142 524	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	908	21 102	(X)	(X)	1 165	23 845	(X)	(X)
Other hogs and pigs	920	109 081	(X)	(X)	1 244	115 735	(X)	(X)
Feeder pigs sold	(X)	(X)	252	30 858	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	960	26 696	(X)	(X)	1 249	29 148	(X)	(X)
December 1 of preceding year and May 31	874	15 419	(X)	(X)	1 117	17 304	(X)	(X)
June 1 and November 30	708	11 277	(X)	(X)	896	11 844	(X)	(X)
Sheep and lambs	152	4 172	145	3 320	202	7 332	177	7 354
Any goats	11	38	2	8	-	-	1	1
All other livestock	282	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 338
dollars	2 005 844
Commercial fertilizer—farms	1 176
acres on which used	96 702
tons	17 118
dollars	1 498 872
Lime—farms	204
acres on which used	9 512
tons	27 109
dollars	71 974
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	34
acres on which used	1 451
dollars	4 563
Insects on other crops—farms	402
acres on which used	33 227
dollars	111 590
Nematodes in crops—farms	5
acres on which used	682
dollars	2 040
Diseases in crops and orchards—farms	9
acres on which used	1 075
dollars	4 521
Weeds or grass in crops—farms	865
acres on which used	58 292
dollars	264 333
Weeds or brush in pasture—farms	195
acres on which used	4 243
dollars	6 453
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	27
acres on which used	1 449
dollars	5 301
Insect control on livestock and poultry—farms	588
dollars	29 865

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	932	58 025	1	25	125	3 699	108	443	20	104
Improved pasture	323	22 280	-	-	94	5 345	82	487	13	212
Field corn for all purposes	1 304	84 529	-	-	1 117	76 017	1 083	10 976	419	3 326
Sorghums for all purposes	14	86	-	-	5	13	5	2	1	(Z)
All small grains	1 171	29 372	1	12	166	4 238	162	497	4	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	58	1 382	-	-	37	770	36	71	2	2
Hay or grass silage	1 226	71 379	-	-	145	6 597	143	967	4	16
Field seeds	5	52	-	-	1	22	1	3	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	1	(Z)
Berries for sale	3	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 257	70 230	6 689 004	-	-	1 584	66 612	5 450 615
For silage (tons, green weight)	761	13 470	169 930	-	-	1 077	12 785	174 331
Cut for green or dry fodder, hogged or grazed	95	829	(X)	-	-	(NA)	1 591	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	700	-	-	-	-	-
For silage (tons, green weight)	7	47	243	-	-	4	19	229
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	29	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 122	52 937	169 427	-	-	1 512	67 810	190 277
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	134	4 825	13 760	-	-	174	4 660	11 660
Small grain hay (tons, dry)	15	204	451	-	-	19	219	416
Other hay (tons, dry)	15	127	245	-	-	(NA)	516	1 297
Grass silage (tons, green)	290	10 360	73 133	-	-	339	8 094	55 344
Hay crops cut and fed green (tons, green)	155	2 926	17 274	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	14	1 560	-	-	10	116	7 460
Alfalfa seed (pounds)	2	37	740	-	-	2	40	800
Strawberries (pounds)	1	4	8 000	-	-	5	15	63 843

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	116	6 620	-	-	1	32	3	-	1	2	90
Winter wheat (bushels)	4	106	6 100	-	-	1	32	3	-	-	-	-
Oats for grain (bushels)	1 151	28 728	1 660 820	1	12	163	4 142	486	13	1 489	36 641	2 175 493
Barley for grain (bushels)	16	327	18 750	-	-	2	27	4	-	23	260	11 785
Rye for grain (bushels)	2	15	800	-	-	-	-	-	-	5	23	820
Soybeans for beans (bushels)	44	1 358	37 439	-	-	21	748	65	2	19	267	8 012
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	3	239	-	-	2	1	(Z)	-	81	12	1 631
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	-	-	5	42
Selected vegetables:						
Tomatoes	-	-	-	-	2	3
Sweet corn	1	1	-	-	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 22	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	353	9	165	16	188	11	6 515
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	-	10	3	5	1	5	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	-	45	4	20	9	25	7	800
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	-	44	3	39	3	5	3	200
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	-	46	2	7	7	39	4	560
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	451	3	100	4	351	3	553

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	10	7 243	14	4 499
Firewood and fuelwood	1	70	(NA)	(NA)
Sawlogs and veneer logs	12	9 802	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	464	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	748	972
Land in farms ..... acres..	163 526	194 595
Average size of farm ..... acres..	218.6	200.2
Approximate land area ..... acres..	548 096	549 125
Proportion in farms ..... percent..	29.7	35.4
Value of land and buildings ..... dollars..	23 147 550	(NA)
Average per farm ..... dollars..	30 945	22 952
Average per acre ..... dollars..	141.55	115.08
Land in Farms According to Use		
Total cropland ..... farms..	722	938
acres..	85 050	94 160
Harvested cropland ..... farms..	684	879
acres..	59 164	69 155
Number of farms by acres harvested:		
1 to 9 acres	25	52
10 to 19 acres	45	56
20 to 29 acres	73	68
30 to 49 acres	123	186
Number of farms by acres harvested:		
50 to 99 acres	216	329
100 to 199 acres	148	142
200 to 499 acres	46	37
500 to 999 acres	8	8
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	461	599
acres..	16 075	15 399
All other cropland (see text) .... farms..	219	(NA)
acres..	9 811	9 606
Woodland including woodland pasture ..... farms..	617	824
acres..	62 158	79 917
All other land (see text) ..... farms..	542	(NA)
acres..	16 318	20 499
Irrigated land ..... farms..	21	30
acres..	2 257	3 924

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	748	163 526	684	155 575	59 164	21	13 233	2 257	972	194 595	879	69 155
Farms with–												
1 to 9 acres	10	38	1	3	2	-	-	-	15	60	5	10
10 to 49 acres	48	1 531	28	913	497	-	-	-	97	3 146	59	917
50 to 69 acres	28	1 687	22	1 330	786	-	-	-	32	1 901	26	848
70 to 99 acres	80	6 536	76	6 216	2 599	1	75	16	130	10 683	116	4 300
100 to 139 acres	93	10 944	86	10 126	4 459	-	-	-	134	15 815	127	6 508
140 to 179 acres	119	18 661	115	18 021	6 794	2	302	65	163	25 995	158	9 767
180 to 219 acres	97	19 086	95	18 706	7 506	2	361	49	96	18 939	94	6 903
220 to 259 acres	65	15 478	64	15 238	5 991	-	-	-	87	20 813	86	7 860
260 to 499 acres	165	56 057	157	53 344	17 859	5	1 683	330	169	57 992	160	17 172
500 to 999 acres	37	24 575	34	22 745	9 545	7	4 367	835	40	26 576	39	9 657
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	3	(D)	(D)	8	(D)	8	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	748	972
acres..	163 526	194 595
Harvested cropland ..... farms..	684	879
acres..	59 164	69 155
Full owners ..... farms..	540	704
acres..	106 456	126 235
Harvested cropland ... farms..	488	617
acres..	32 917	39 034
Part owners ..... farms..	183	233
acres..	52 250	61 327
Harvested cropland ... farms..	181	231
acres..	24 229	26 858
Tenants ..... farms..	25	32
acres..	4 820	5 950
Harvested cropland ... farms..	15	29
acres..	2 018	2 758
Percent of tenancy	3.3	3.3
Farm operators by age groups:		
Under 25 years	7	11
25 to 34 years	65	94
35 to 44 years	164	224
45 to 54 years	206	273
55 to 64 years	197	235
65 years and over	109	135
Average age	51.0	50.5
Farm operators by place of residence:		
On farm operated	667	912
Not on farm operated	42	(NA)
Farm operators reporting days of work off farm	346	429
1 to 49 days	94	169
50 to 99 days	29	
100 to 199 days	54	260
200 days and over	169	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	51	64
Class 2– " $20,000 to $39,999	124	58
Class 3– " $10,000 to $19,999	210	177
Class 4– " $5,000 to $9,999	125	274
Class 5– " $2,500 to $4,999	66	175
Class 6 (see text)	28	44
Part time (see text)	100	126
Part retirement (see text)	44	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	12 198 578	13 576 500
Average per farm ..... dollars..	16 308	13 967
Crops including nursery products and hay ..... farms..	326	(NA)
dollars..	4 741 738	7 047 593
Forest products ..... farms..	124	256
dollars..	110 810	200 265
Livestock, poultry, and their products ..... farms..	583	(NA)
dollars..	7 346 030	6 327 828

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	58
$250 to $499	17	30
$500 to $999	40	45
$1,000 to $1,499	34	28
$1,500 to $1,999	26	35
$2,000 to $2,499	23	28
$2,500 and over	575	748
Farms with farm-related income from--		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	60 334	(NA)
Recreational services, farms	4	4
Recreational services, dollars	15 512	345
Government farm programs, farms	227	(NA)
Government farm programs, dollars	78 377	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	748	959
Farm production expenses, total (see text), dollars	8 956 244	(NA)
Number of farms with expenditures of--		
$1 to $499	29	(NA)
$500 to $999	50	(NA)
$1,000 to $1,999	62	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	180	(NA)
$10,000 and over	257	(NA)
Items reported both years, dollars	4 436 427	4 749 465
Livestock and poultry, farms	224	248
Livestock and poultry, dollars	263 968	115 025
Feed for livestock and poultry, farms	578	761
Feed for livestock and poultry, dollars	1 332 789	1 561 350
Commercially mixed formula feeds, farms	329	692
Commercially mixed formula feeds, tons	7 989	15 834
Commercially mixed formula feeds, dollars	653 204	1 299 850
Seeds, bulbs, plants, and trees, farms	490	712
Seeds, bulbs, plants, and trees, dollars	361 848	307 765
Commercial fertilizer, farms	526	677
Commercial fertilizer, dollars	635 033	787 565
Lime, farms	193	331
Lime, dollars	60 942	(NA)
Other agricultural chemicals (see text), farms	395	(NA)
Other agricultural chemicals (see text), dollars	226 108	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	735	931
Gasoline and other petroleum fuel and oil for the farm business, dollars	513 291	641 355
Hired farm labor, farms	454	522
Hired farm labor, dollars	1 150 527	1 214 150
Contract labor, machine hire, and customwork, farms	462	552
Contract labor, machine hire, and customwork, dollars	178 971	122 255
All other production expenses, farms	701	(NA)
All other production expenses, dollars	4 232 767	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	733	8 228 477
By value groups:		
$1 to $999	25	17 660
$1,000 to $4,999	238	637 345
$5,000 to $9,999	190	1 309 716
$10,000 to $19,999	170	2 198 296
$20,000 and over	110	4 065 460

	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	678	902	410	504	342	398	896	1 116
Motortrucks including pickups	550	862	230	259	391	603	701	1 100
Tractors other than garden tractors and motor tillers	675	1 587	196	340	583	1 247	884	1 846
Riding garden tractors 7 hp and over	62	68	43	44	21	24	(NA)	(NA)
Grain and bean combines, self-propelled	87	89	30	30	57	59	73	78
Cornpickers, corn heads, and picker-shellers	24	25	6	6	19	19	15	15
Pickup balers	451	457	149	149	305	308	532	532

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	538	(X)	548	(X)	779	(NA)	(NA)	(NA)
Cattle and calves	526	22 297	535	10 353	770	27 904	736	13 089
Farms with--								
1 to 4	10	26	49	103	84	(NA)	(NA)	(NA)
5 to 9	21	144	85	587		(NA)	(NA)	(NA)
10 to 19	72	1 123	159	2 268	113	(NA)	(NA)	(NA)
20 and over	423	21 004	242	7 395	573	(NA)	(NA)	(NA)
Cows and heifers that had calved	493	12 724	(X)	(X)	714	16 075	(NA)	(NA)
Milk cows	452	11 754	(X)	(X)	673	15 203	(NA)	(NA)
Farms with--								
1 or 2	17	25	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	9	34	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	24	178	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	402	11 517	(X)	(X)	583	(NA)	(NA)	(NA)
Hogs and pigs	50	632	38	1 353	107	898	50	2 323
Farms with--								
1 to 4	25	65	9	17	84	(NA)	19	(NA)
5 to 9	9	62	4	33		(NA)		(NA)
10 to 24	11	173	10	124	18	(NA)	31	(NA)
25 and over	5	332	15	1 179	5	(NA)		(NA)
Feeder pigs	(X)	(X)	18	829	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	34	194	(X)	(X)	48	366	(X)	(X)
December 1 of preceding year and May 31	23	92	(X)	(X)	43	206	(X)	(X)
June 1 and November 30	25	102	(X)	(X)	21	160	(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	766	13	561	19	477	9	266
Horses and ponies	129	404	18	62	(NA)	(NA)	20	42
Chickens 3 months old or older	97	18 556	13	6 662	238	34 803	(NA)	15 924
Farms with—								
1 to 99	78	2 973	9	(D)	196	(NA)	(NA)	(NA)
100 to 399	16	2 033	1	100	32	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	3	13 550	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	90	18 202	12	6 612	222	33 354	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	320	2	50	(NA)	(NA)	1	(D)
Other livestock and poultry	60	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	197	324	Hay, excluding sorghum hay ..... farms.	555	(NA)
For grain ..... farms.	23	18	acres.	27 103	32 067
acres.	568	142	tons.	65 259	57 406
bushels.	43 368	9 797	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	188	(NA)	acres.	-	-
acres.	2 734	3 694	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	3	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	39	-	pounds.	-	-
bushels.	2 000	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)	acres.	-	-
acres.	24	-	pounds.	-	-
Wheat for grain ..... farms.	6	9	Irish potatoes and sweetpotatoes ... farms.	121	(NA)
acres.	71	37	acres.	9 323	11 491
bushels.	2 180	1 053	Vegetables, sweet corn, or melons for sale ..... farms.	30	34
Other small grains for grain ..... farms.	543	(NA)	acres.	1 854	2 118
acres.	17 614	19 035	Berries for sale ..... farms.	4	10
Soybeans for beans ..... farms.	-	2	acres.	1	5
acres.	-	17	Land in orchards (see text) ..... farms.	2	15
bushels.	-	282	acres.	26	41
			Other crops ..... farms.	46	(NA)
			acres.	574	(NA)
			Greenhouse products under glass or other protection ..... farms.	5	(NA)
			sq. ft.	4 500	6 584

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	576	748	Total woodland ..... farms.	480	641
Land in farms ..... acres.	140 326	172 704	acres.	49 767	68 306
Average size of farm ..... acres.	243.6	230.8	Woodland pastured ..... farms.	314	451
Value of land and buildings ..... dollars.	20 200 038	(NA)	acres.	20 335	29 335
Average per farm ..... dollars.	35 069	(NA)	Woodland not pastured ..... farms.	326	424
Average per acre ..... dollars.	143.95	(NA)	acres.	29 432	38 971
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	140	221
Total cropland ..... farms.	563	(NA)	acres.	5 903	8 033
acres.	76 866	86 471	Improved pastureland and rangeland ..... farms.	44	66
Harvested cropland ..... farms.	551	709	acres.	1 123	1 240
acres.	55 325	65 121	Pastureland and rangeland not improved ..... farms.	112	(NA)
Number of farms by acres harvested:			acres.	4 780	6 793
1 to 49 acres	155	(NA)	All other land (see text) ..... farms.	405	725
50 to 99 acres	194	(NA)	acres.	7 790	9 894
100 to 199 acres	148	(NA)	Irrigated land ..... farms.	20	29
200 to 499 acres	46	(NA)	acres.	2 217	3 923
500 to 999 acres	8	(NA)	Total pastureland (all types) ..... farms.	479	(NA)
1,000 acres and over	-	(NA)	acres.	39 809	50 832
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	369	499	**Conservation Practices**		
acres.	13 571	13 464	Grain or row crops farmed on the contour ..... farms.	3	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	77	93	acres.	164	(NA)
acres.	5 159	4 794	Stripcropping systems to control erosion ..... farms.	2	(NA)
Cropland on which all crops failed ..... farms.	20	42	acres.	51	(NA)
acres.	569	582	Cropland and pastureland having terraces ..... farms.	8	(NA)
Cropland in cultivated summer fallow ..... farms.	17	-	acres.	204	(NA)
acres.	241	-			
Cropland idle ..... farms.	79	87			
acres.	2 001	2 510			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				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	576	748	140 326	551	137 418	55 325	20	13 053	2 217
Farms with—									
1 to 9 acres	6	9	30	1	3	2	-	-	-
10 to 49 acres	20	28	619	13	440	250	-	-	-
50 to 69 acres	12	15	696	10	575	315	-	-	-
70 to 99 acres	45	88	3 755	44	3 675	1 780	1	75	16
100 to 139 acres	65	96	7 692	63	7 472	3 718	-	-	-
140 to 179 acres	96	136	15 134	94	14 814	6 244	2	302	65
180 to 219 acres	84	86	16 536	84	16 536	7 096	1	181	9
220 to 259 acres	61	81	14 502	60	14 262	5 876	-	-	-
260 to 499 acres	149	160	50 884	144	49 163	17 406	5	1 683	330
500 to 999 acres	32	40	21 545	32	21 545	9 512	7	4 367	835
1,000 to 1,999 acres	5	8	(D)	5	(D)	(D)	3	(D)	(D)
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	23
Proportion of all class 1-5 farms—percent	3.9
Land in farms—acres	13 627
Cropland—acres	9 643
Class 1-5 farms irrigated in 1969—number	20
Proportion of all class 1-5 farms—percent	3.4
Land in farms—acres	13 053
Average per farm—acres	652.6
Cropland—acres	9 139
Harvested cropland—acres	6 540
Irrigated land—acres	2 217
Average per farm—acres	110.8
Irrigated land—Continued	
Cropland—farms	20
acres	2 217
Harvested—farms	20
acres	2 192
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	951
Class 1-5 farms with artificial drainage—number	77
Proportion of class 1-5 farms—percent	13.3
Land in farms—acres	21 675
Average per farm—acres	281.4
Drained land—acres	5 831
Average per farm—acres	75.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	576	-	748
acres	140 326	-	172 704
Harvested cropland—farms	551	-	709
acres	55 325	-	65 121
Full owners—farms	383	-	494
acres	84 275	-	(NA)
Harvested cropland—farms	361	-	(NA)
acres	29 338	-	(NA)
Part owners—farms	176	-	223
acres	51 637	-	(NA)
Harvested cropland—farms	175	-	(NA)
acres	23 969	-	(NA)
Tenants—farms	17	-	28
acres	4 414	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	2 018	-	(NA)
Percent of tenancy	2.9	0.0	3.7
Farms by type of organization			
Individual or family—farms	507	-	(NA)
acres	114 834	-	(NA)
Partnership—farms	58	-	(NA)
acres	16 404	-	(NA)
Corporation, including family owned—farms	11	-	(NA)
acres	9 088	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	8 908	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	180	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	8
25 to 34 years	55	-	68
35 to 44 years	129	-	184
45 to 54 years	173	-	222
55 to 64 years	147	-	185
65 years and over	65	-	81
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	534	-	706
Not on farm operated	18	-	28
Farm operators reporting days of work off farm	216	-	279
1 to 49 days	75	-	110
50 to 99 days	23	-	40
100 to 199 days	40	-	38
200 days and over	78	-	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	51	64
Class 2—" $20,000 to $39,999	124	58
Class 3—" $10,000 to $19,999	210	177
Class 4—" $5,000 to $9,999	125	274
Class 5—" $2,500 to $4,999	66	175
Market value of all agricultural products sold (see text)—farms	576	748
dollars	12 030 949	13 369 021
Average per farm—dollars	20 887	17 873
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	65	175
$5,000 to $7,499	61	162
$7,500 to $9,999	64	112
$10,000 to $14,999	109	124
$15,000 to $19,999	101	53
$20,000 to $29,999	87	36
$30,000 to $39,999	37	22
$40,000 to $59,999	25	29
$60,000 and over	26	35
$60,000 to $79,999	6	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	229	4 667 189
Grains	128	306 432
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	136 565
Other field crops	113	3 973 935
Vegetables, sweet corn, and melons	27	204 177
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	4	(D)
Forest products sold	102	100 734
Livestock, poultry, and their products sold	493	7 263 026
Poultry and poultry products	33	116 818
Dairy products	426	5 365 307
Dairy cattle and calves	396	811 737
Other cattle and calves	132	234 476
Hogs, sheep, and goats	37	48 201
Other livestock and livestock products	40	686 487
Farms with farm-related income from—		
Customwork and other agricultural services	56	59 048
Recreational services	4	15 512
Government farm programs	180	65 916

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	576	748
dollars.	8 688 562	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	94	(NA)
$5,000 to $9,999	176	(NA)
$10,000 to $19,999	174	(NA)
$20,000 to $39,999	49	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	4 309 776	4 642 786
Livestock and poultry ..... farms.	174	(NA)
dollars.	244 628	101 903
Feed for livestock and poultry ..... farms.	484	648
dollars.	1 294 080	1 526 436
Commercially mixed formula feeds ..... farms.	294	613
tons.	7 795	(NA)
dollars.	639 641	1 272 142
Feed ingredients ..... farms.	249	(NA)
tons.	4 857	(NA)
dollars.	388 657	(NA)
Whole grains ..... farms.	261	320
tons.	4 728	(NA)
dollars.	238 018	157 515
Hay, green chop, and silage ..... farms.	56	261
tons.	1 967	(NA)
dollars.	27 764	96 779
Seeds, bulbs, plants, and trees ..... farms.	425	622
dollars.	354 801	301 805
Commercial fertilizer ..... farms.	468	613
dollars.	626 174	782 725
Lime ..... farms.	174	310
dollars.	56 894	(NA)
Other agricultural chemicals (see text) ..... farms.	358	(NA)
dollars.	225 051	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	573	748
dollars.	478 812	613 532
Gasoline ..... farms.	569	748
dollars.	342 021	467 793
Diesel oil ..... farms.	133	122
dollars.	53 221	45 858
LP gas, butane, and propane .... farms.	195	244
dollars.	38 656	40 729
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	573	748
dollars.	44 914	59 152
Hired farm labor ..... farms.	401	455
dollars.	1 141 093	1 206 045
Workers by number of days worked:		
150 days or more ..... farms.	86	130
workers.	172	355
Less than 150 days ..... farms.	377	(NA)
workers.	2 038	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	22 088	(NA)
Machine hire and customwork ..... farms.	384	476
dollars.	148 100	110 340
All other production expenses ..... farms.	576	(NA)
dollars.	4 096 841	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	572	7 639 007
By value groups:		
$1 to $4,999	138	382 495
$5,000 to $9,999	162	1 123 016
$10,000 to $19,999	163	2 107 536
$20,000 to $29,999	52	1 148 915
$30,000 to $49,999	34	1 233 092
$50,000 and over	23	1 643 953

	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	539	734	334	425	267	309	697	871
2 or 3	123	261	41	84	35	73	(NA)	(NA)
4 and over	5	62	3	51	1	5	(NA)	(NA)
Motortrucks including pickups	467	767	196	223	336	544	603	989
2 and over	119	419	16	43	82	290	(NA)	(NA)
Tractors other than garden tractors and motor tillers	535	1 370	167	294	467	1 076	705	1 641
2 or 3	371	894	73	174	307	723	(NA)	(NA)
4 and over	85	397	8	34	58	251	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	535	1 336	166	289	464	1 047	705	1 614
Crawler tractors	32	34	5	5	27	29	24	27
Riding garden tractors 7 hp and over	53	59	37	38	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	85	87	30	30	55	57	73	78
Cornpickers, corn heads, and picker-shellers	22	23	6	6	17	17	(NA)	(NA)
Corn heads for combines	5	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	18	18	5	5	13	13	(NA)	(NA)
Pickup balers	399	405	137	137	265	268	(NA)	(NA)
Windrowers, pull and self-propelled	114	118	55	55	60	63	(NA)	(NA)
Field forage harvesters, shear bar	157	162	60	60	99	102	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	72	(x)	12	(x)
Chickens 3 months old or older	69	17 170	10	6 562
Farms with—				
1 to 1,599	66	3 620	8	762
1,600 to 3,199	1	(D)	1	1 800
3,200 to 9,999	2	(D)	1	4 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	67	17 053	9	6 512
Pullets not yet of laying age	2	44	-	-
Other chickens	8	73	1	50
Broilers and other meat-type chickens less than 3 months old	1	25	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	12	366	2	4 040
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	183	32 894	(NA)	15 159
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	482	(X)	490	(X)	(X)	(X)
Any cattle, hogs, or sheep	461	(X)	474	(X)	(X)	(X)
Cattle and calves	456	21 159	468	9 954	19	225
Farms with—						
1 to 19	51	734	226	2 559	15	106
20 to 49	242	8 657	227	6 324	4	119
50 to 99	143	9 322	13	795	-	-
100 to 199	19	(D)	2	276	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	429	3 074	17	196
Farms with—						
1 to 9	(X)	(X)	332	1 366	9	37
10 to 19	(X)	(X)	71	848	4	60
20 to 49	(X)	(X)	23	629	4	99
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	434	6 880	3	29
Farms with—						
1 to 9	(X)	(X)	116	678	2	9
10 to 19	(X)	(X)	186	2 683	-	-
20 to 49	(X)	(X)	126	3 193	1	20
50 to 99	(X)	(X)	6	326	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	433	7 376	(X)	(X)	(X)	(X)
Bulls and steers, including calves	234	1 409	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	422	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	625	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	622	26 089	624	12 374	(NA)	156
Cattle	(NA)	(NA)	569	3 500	10	95
Calves	(NA)	(NA)	593	8 874	11	61

	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	442	12 374	450	9 528	424	11 631	68	743
Farms with—								
1 to 19	103	1 265	259	2 989	105	1 315	56	334
20 to 49	307	9 133	167	4 845	290	8 572	9	224
50 to 99	30	(D)	21	1 346	28	(D)	3	185
100 and over	2	(D)	3	348	1	(D)	-	-
1964								
Total on place	611	15 405	(NA)	11 384	590	14 705	(NA)	700

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	38	567	31	1 315	83	785	43	2 258
Farms with–								
1 to 24	33	235	16	136	(NA)	(NA)	(NA)	(NA)
25 to 49	3	94	9	306	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	168	(X)	(X)	36	160	(X)	(X)
Other hogs and pigs	30	399	(X)	(X)	82	625	(X)	(X)
Feeder pigs sold	(X)	(X)	14	797	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	186	(X)	(X)	43	357	(X)	(X)
December 1 of preceding year and May 31	20	88	(X)	(X)	40	202	(X)	(X)
June 1 and November 30	21	98	(X)	(X)	19	155	(X)	(X)
Sheep and lambs	9	238	7	195	12	239	5	(D)
Any goats	2	(D)	-	-	-	-	-	-
All other livestock	119	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	509
Total – dollars	908 119
Commercial fertilizer – farms	439
Commercial fertilizer – acres on which used	28 088
Commercial fertilizer – tons	7 595
Commercial fertilizer – dollars	626 174
Lime – farms	174
Lime – acres on which used	5 716
Lime – tons	8 356
Lime – dollars	56 894
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	129
Insects on other crops – acres on which used	10 261
Insects on other crops – dollars	104 954
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	330
Nematodes in crops – dollars	5 834
Diseases in crops and orchards – farms	60
Diseases in crops and orchards – acres on which used	5 036
Diseases in crops and orchards – dollars	60 966
Weeds or grass in crops – farms	200
Weeds or grass in crops – acres on which used	10 420
Weeds or grass in crops – dollars	35 583
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	166
Weeds or brush in pasture – dollars	869
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	32
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 303
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	8 852
Insect control on livestock and poultry – farms	175
Insect control on livestock and poultry – dollars	6 471

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	369	13 571	-	-	89	1 995	89	335	-	-
Improved pasture	44	1 123	-	-	6	83	6	11	-	-
Field corn for all purposes	191	3 262	1	15	155	2 667	154	504	7	15
Sorghums for all purposes	1	39	-	-	-	-	-	-	-	-
All small grains	471	16 568	-	-	280	8 357	280	1 149	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	113	9 314	18	2 168	113	9 313	113	4 808	7	23
Hay or grass silage	445	24 549	1	9	96	4 156	92	534	4	13
Field seeds	28	508	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	26	1 798	-	-	20	1 479	20	196	-	-
Berries for sale	3	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	1	25	-	-	1	25	1	3	-	-
Nursery or greenhouse products	3	12	-	-	2	10	2	2	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	22	558	42 618	-	-	16	132	9 427
For silage (tons, green weight)	177	2 659	29 363	1	15	297	3 542	36 368
Cut for green or dry fodder, hogged or grazed	10	45	(X)	-	-	(NA)	108	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	39	2 000	-	-	-	-	-
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)	208	9 193	24 046	1	4	281	9 645	18 887
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	298	11 249	26 329	1	5	467	15 793	27 592
Small grain hay (tons, dry)	4	184	311	-	-	6	16	17
Other hay (tons, dry)	5	132	779	-	-	(NA)	345	532
Grass silage (tons, green)	119	3 100	23 727	-	-	127	3 537	19 711
Hay crops cut and fed green (tons, green)	42	691	4 383	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	340	18 767	-	-	35	1 000	37 535
Alfalfa seed (pounds)	-	-	-	-	-	1	30	375
Strawberries (pounds)	3	(Z)	740	1	(Z)	6	4	12 780

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	56	1 960	-	-	1	2	(Z)	-	8	29	753
Winter wheat (bushels)	2	46	1 600	-	-	-	-	-	-	1	3	75
Oats for grain (bushels)	468	16 346	1 010 466	-	-	279	8 263	1 139	-	615	17 718	765 044
Barley for grain (bushels)	5	74	3 900	-	-	3	50	5	2	10	123	4 966
Rye for grain (bushels)	4	53	1 464	-	-	1	3	1	-	4	51	1 720
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	17	282
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	113	9 289	2 031 510	18	2 168	112	9 288	4 806	23	174	11 479	2 076 448
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	26	1 798	-	-	30	2 079
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	40	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	11	481	-	-	14	1 178

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 1	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 12	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	25	2 500	1	1 000	1	1 500	1	140 000
	1964. 12	(NA)	2 306	4	517	12	1 789	11	212 905
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	-	-	-	-	-	-	1	50
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	-	3	1	2	1	1	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	-	13	1	1	4	12	1	112
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 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	3	(X)	12	21 080	5	(X)	18	21 715
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 500	-	(D)	1	3 500	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 444	-	1 744
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	15 272	41	34 114
Firewood and fuelwood	10	1 130	(NA)	(NA)
Sawlogs and veneer logs	34	19 200	(NA)	(NA)
Pulpwood	50	33 214	(NA)	(NA)
Other forest products	35	31 918	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	719	992
Land in farms ..... acres..	149 393	198 485
Average size of farm ..... acres..	207.7	200.1
Approximate land area ..... acres..	570 752	576 005
Proportion in farms ..... percent..	26.2	34.4
Value of land and buildings ..... dollars..	16 708 304	(NA)
Average per farm ..... dollars..	23 238	17 592
Average per acre ..... dollars..	111.84	84.70
Land in Farms According to Use		
Total cropland ..... farms..	691	963
acres..	61 160	66 813
Harvested cropland ..... farms..	661	923
acres..	39 150	50 174
Number of farms by acres harvested:		
1 to 9 acres	50	49
10 to 19 acres	62	83
20 to 29 acres	72	103
30 to 49 acres	137	255
Number of farms by acres harvested:		
50 to 99 acres	222	327
100 to 199 acres	111	101
200 to 499 acres	7	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	422	569
acres..	13 691	11 543
All other cropland (see text) .... farms..	208	(NA)
acres..	8 319	5 096
Woodland including woodland pasture ..... farms..	628	878
acres..	65 420	100 695
All other land (see text) ..... farms..	583	(NA)
acres..	22 813	30 937
Irrigated land ..... farms..	5	4
acres..	144	87

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	719	149 393	661	141 984	39 150	5	2 360	144	992	198 485	923	50 174
Farms with–												
1 to 9 acres	5	26	2	16	6	-	-	-	12	25	2	3
10 to 49 acres	36	1 206	20	690	266	-	-	-	51	1 735	33	404
50 to 69 acres	10	556	9	496	218	-	-	-	19	1 116	17	367
70 to 99 acres	94	7 588	79	6 374	2 297	2	152	2	163	13 106	145	3 991
100 to 139 acres	89	10 533	86	10 173	3 293	-	-	-	150	17 945	145	5 690
140 to 179 acres	148	23 475	140	22 207	6 527	1	158	30	185	29 353	177	9 135
180 to 219 acres	74	14 716	71	14 116	4 309	-	-	-	97	19 168	95	5 126
220 to 259 acres	77	18 335	73	17 376	5 702	1	(D)	42	93	22 187	90	6 510
260 to 499 acres	158	53 955	154	52 465	13 514	-	-	-	191	66 137	190	15 691
500 to 999 acres	25	15 156	24	14 224	2 779	-	-	-	23	15 534	23	2 466
1,000 to 1,999 acres	3	3 847	3	3 847	239	1	(D)	70	8	12 176	6	791
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	719	992
acres..	149 393	198 485
Harvested cropland ..... farms..	661	923
acres..	39 150	50 174
Full owners ..... farms..	530	756
acres..	101 307	135 355
Harvested cropland ... farms..	484	692
acres..	23 657	32 433
Part owners ..... farms..	169	207
acres..	45 539	53 173
Harvested cropland ... farms..	166	206
acres..	14 769	15 922
Tenants ..... farms..	20	26
acres..	2 547	7 010
Harvested cropland ... farms..	11	22
acres..	724	1 600
Percent of tenancy	2.7	2.6
Farm operators by age groups:		
Under 25 years	12	9
25 to 34 years	62	100
35 to 44 years	163	215
45 to 54 years	185	257
55 to 64 years	183	255
65 years and over	114	156
Average age	51.1	51.0
Farm operators by place of residence:		
On farm operated	633	934
Not on farm operated	30	(NA)
Farm operators reporting days of work off farm	404	570
1 to 49 days	78	215
50 to 99 days	44	
100 to 199 days	72	355
200 days and over	210	

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	10	8
Class 2– " $20,000 to $39,999	71	13
Class 3– " $10,000 to $19,999	179	116
Class 4– " $5,000 to $9,999	155	271
Class 5– " $2,500 to $4,999	116	238
Class 6 (see text)	18	71
Part time (see text)	128	181
Part retirement (see text)	42	94
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	7 194 174	5 611 850
Average per farm ..... dollars..	10 005	5 657
Crops including nursery products and hay ..... farms..	250	(NA)
dollars..	451 015	346 310
Forest products ..... farms..	122	276
dollars..	111 090	180 275
Livestock, poultry, and their products ..... farms..	637	(NA)
dollars..	6 632 069	5 072 909

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	44	63
$250 to $499	17	45
$500 to $999	44	73
$1,000 to $1,499	40	59
$1,500 to $1,999	27	51
$2,000 to $2,499	23	55
$2,500 and over	524	646
Farms with farm-related income from—		
Customwork and other agricultural services, farms	74	(NA)
Customwork and other agricultural services, dollars	48 292	(NA)
Recreational services, farms	6	10
Recreational services, dollars	11 011	12 355
Government farm programs, farms	277	(NA)
Government farm programs, dollars	100 222	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	719	992
Farm production expenses, total (see text), dollars	5 197 976	(NA)
Number of farms with expenditures of—		
$1 to $499	43	(NA)
$500 to $999	56	(NA)
$1,000 to $1,999	91	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	168	(NA)
$10,000 and over	153	(NA)
Items reported both years, dollars	2 644 274	2 249 044
Livestock and poultry, farms	259	374
Livestock and poultry, dollars	286 321	127 725
Feed for livestock and poultry, farms	626	860
Feed for livestock and poultry, dollars	1 313 502	1 128 650
Commercially mixed formula feeds, farms	387	742
Commercially mixed formula feeds, tons	6 515	10 601
Commercially mixed formula feeds, dollars	565 865	822 485
Seeds, bulbs, plants, and trees, farms	404	731
Seeds, bulbs, plants, and trees, dollars	73 728	97 499
Commercial fertilizer, farms	496	630
Commercial fertilizer, dollars	149 162	160 645
Lime, farms	172	314
Lime, dollars	32 198	(NA)
Other agricultural chemicals (see text), farms	285	(NA)
Other agricultural chemicals (see text), dollars	16 025	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	714	934
Gasoline and other petroleum fuel and oil for the farm business, dollars	300 716	335 255
Hired farm labor, farms	277	360
Hired farm labor, dollars	338 508	292 135
Contract labor, machine hire, and customwork, farms	426	649
Contract labor, machine hire, and customwork, dollars	182 337	107 135
All other production expenses, farms	672	(NA)
All other production expenses, dollars	2 505 479	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	709	5 512 172
By value groups:		
$1 to $999	23	13 800
$1,000 to $4,999	316	867 691
$5,000 to $9,999	174	1 179 827
$10,000 to $19,999	135	1 789 017
$20,000 and over	61	1 661 837

	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	630	812	363	407	341	405	895	1 196
Motortrucks including pickups	528	651	250	276	311	375	650	763
Tractors other than garden tractors and motor tillers	651	1 529	178	292	564	1 237	890	1 768
Riding garden tractors 7 hp and over	36	37	30	31	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	59	59	14	14	45	45	54	61
Cornpickers, corn heads, and picker-shellers	16	16	1	1	15	15	13	13
Pickup balers	463	471	155	156	312	315	503	503

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	611	(X)	605	(X)	868	(NA)	(NA)	(NA)
Cattle and calves	603	22 339	592	10 149	859	27 111	818	12 903
Farms with—								
1 to 4	25	66	80	236	109	(NA)	(NA)	(NA)
5 to 9	32	217	108	766		(NA)	(NA)	(NA)
10 to 19	111	1 661	191	2 741	145	(NA)	(NA)	(NA)
20 and over	435	20 395	213	6 406	605	(NA)	(NA)	(NA)
Cows and heifers that had calved	551	12 545	(X)	(X)	808	15 324	(NA)	(NA)
Milk cows	483	11 247	(X)	(X)	759	14 515	(NA)	(NA)
Farms with—								
1 or 2	19	24	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	47	341	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	408	10 852	(X)	(X)	587	(NA)	(NA)	(NA)
Hogs and pigs	80	1 604	73	4 340	145	1 699	98	5 631
Farms with—								
1 to 4	30	79	11	24	108	(NA)	22	(NA)
5 to 9	22	148	7	49		(NA)		(NA)
10 to 24	13	205	15	228	19	(NA)	76	(NA)
25 and over	15	1 172	40	4 039	18	(NA)		(NA)
Feeder pigs	(X)	(X)	56	3 755	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	69	618	(X)	(X)	95	765	(X)	(X)
December 1 of preceding year and May 31	58	301	(X)	(X)	81	398	(X)	(X)
June 1 and November 30	56	317	(X)	(X)	74	367	(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	274	15	162	29	369	18	301
Horses and ponies	119	303	16	25	(NA)	(NA)	17	32
Chickens 3 months old or older	118	27 057	27	10 018	263	35 900	(NA)	16 421
Farms with–								
1 to 99	94	3 215	25	914	216	(NA)	(NA)	(NA)
100 to 399	20	3 267	1	(D)	43	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	115	26 840	25	9 868	243	29 317	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	10 100	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	62	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	190	383
For grain ..... farms. .	23	19
acres. .	251	112
bushels. .	21 318	6 112
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	179	(NA)
acres. .	2 161	4 057
Sorghums for all purposes except sirup ..... farms. .	1	-
For grain or seed ..... farms. .	-	-
acres. .	-	-
bushels. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	1	(NA)
acres. .	23	-
Wheat for grain ..... farms. .	4	4
acres. .	7	35
bushels. .	270	1 885
Other small grains for grain ..... farms. .	530	(NA)
acres. .	10 586	12 611
Soybeans for beans ..... farms. .	1	-
acres. .	5	-
bushels. .	125	-
Hay, excluding sorghum hay ..... farms. .	584	(NA)
acres. .	26 246	33 512
tons. .	61 509	53 204
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ... farms. .	7	(NA)
acres. .	27	21
Vegetables, sweet corn, or melons for sale ..... farms. .	8	18
acres. .	11	159
Berries for sale ..... farms. .	6	15
acres. .	105	90
Land in orchards (see text) ..... farms. .	6	23
acres. .	13	20
Other crops ..... farms. .	37	(NA)
acres. .	379	(NA)
Greenhouse products under glass or other protection ..... farms. .	2	(NA)
sq. ft. .	2 200	21 620

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number. .	531	646
Land in farms ..... acres. .	121 570	151 946
Average size of farm ..... acres. .	228.9	235.2
Value of land and buildings ..... dollars. .	13 994 118	(NA)
Average per farm ..... dollars. .	26 354	(NA)
Average per acre ..... dollars. .	115.11	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	516	(NA)
acres. .	52 962	53 708
Harvested cropland ..... farms. .	506	625
acres. .	35 036	42 102
Number of farms by acres harvested:		
1 to 49 acres	188	(NA)
50 to 99 acres	201	(NA)
100 to 199 acres	110	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms. .	337	433
acres. .	11 363	9 257
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	43	60
acres. .	977	1 077
Cropland on which all crops failed ..... farms. .	10	34
acres. .	123	420
Cropland in cultivated summer fallow ..... farms. .	20	-
acres. .	375	-
Cropland idle ..... farms. .	89	50
acres. .	5 088	852
Total woodland ..... farms. .	479	588
acres. .	52 222	74 982
Woodland pastured ..... farms. .	376	490
acres. .	27 370	35 775
Woodland not pastured ..... farms. .	296	362
acres. .	24 852	39 207
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	213	303
acres. .	10 163	13 994
Improved pastureland and rangeland ..... farms. .	56	64
acres. .	2 160	951
Pastureland and rangeland not improved ..... farms. .	186	(NA)
acres. .	8 003	13 043
All other land (see text) ..... farms. .	397	636
acres. .	6 223	9 262
Irrigated land ..... farms. .	3	2
acres. .	142	84
Total pastureland (all types) ..... farms. .	498	(NA)
acres. .	48 896	59 026
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	14	(NA)
acres. .	193	(NA)
Stripcropping systems to control erosion ..... farms. .	31	(NA)
acres. .	980	(NA)
Cropland and pastureland having terraces ..... farms. .	34	(NA)
acres. .	1 359	(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	531	646	121 570	506	118 408	35 036	3	2 208	142
Farms with—									
1 to 9 acres	2	5	2	-	-	-	-	-	-
10 to 49 acres	8	9	302	4	167	82	-	-	-
50 to 69 acres	5	4	292	5	292	122	-	-	-
70 to 99 acres	61	67	4 942	50	4 042	1 638	-	-	-
100 to 139 acres	59	93	7 044	56	6 684	2 578	-	-	-
140 to 179 acres	100	124	15 826	99	15 662	5 345	1	158	30
180 to 219 acres	63	74	12 493	62	12 313	3 889	-	-	-
220 to 259 acres	71	79	16 911	69	16 422	5 568	1	(D)	42
260 to 499 acres	138	163	47 099	138	47 099	12 936	-	-	-
500 to 999 acres	21	21	12 812	20	11 880	2 639	-	-	-
1,000 to 1,999 acres	3	7	3 847	3	3 847	239	1	(D)	70
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	2 208
Cropland—acres	1 909
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	2 208
Average per farm—acres	736.0
Cropland—acres	1 909
Harvested cropland—acres	102
Irrigated land—acres	142
Average per farm—acres	47.3
Irrigated land—Continued	
Cropland—farms	3
acres	142
Harvested—farms	3
acres	102
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	224
Class 1-5 farms with artificial drainage—number	71
Proportion of class 1-5 farms—percent	13.3
Land in farms—acres	19 560
Average per farm—acres	275.4
Drained land—acres	2 610
Average per farm—acres	36.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	531	-	646
acres	121 570	-	151 946
Harvested cropland—farms	506	-	625
acres	35 036	-	42 102
Full owners—farms	356	-	443
acres	75 741	-	(NA)
Harvested cropland—farms	337	-	(NA)
acres	19 819	-	(NA)
Part owners—farms	161	-	185
acres	43 506	-	(NA)
Harvested cropland—farms	158	-	(NA)
acres	14 493	-	(NA)
Tenants—farms	14	-	15
acres	2 323	-	(NA)
Harvested cropland—farms	11	-	(NA)
acres	724	-	(NA)
Percent of tenancy	2.6	0.0	2.3
Farms by type of organization:			
Individual or family—farms	489	-	(NA)
acres	110 639	-	(NA)
Partnership—farms	39	-	(NA)
acres	10 336	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	595	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	435	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	160	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	4
25 to 34 years	43	-	74
35 to 44 years	130	-	159
45 to 54 years	135	-	179
55 to 64 years	141	-	168
65 years and over	72	-	62
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	483	-	619
Not on farm operated	12	-	18
Farm operators reporting days of work off farm	247	-	338
1 to 49 days	60	-	117
50 to 99 days	36	-	53
100 to 199 days	47	-	47
200 days and over	104	-	121

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	10	8
Class 2— " $20,000 to $39,999	71	13
Class 3— " $10,000 to $19,999	179	116
Class 4— " $5,000 to $9,999	155	271
Class 5— " $2,500 to $4,999	116	238
Market value of all agricultural products sold (see text)—farms	531	646
dollars	7 009 915	5 256 749
Average per farm—dollars	13 201	8 137
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	109	238
$5,000 to $7,499	77	157
$7,500 to $9,999	78	114
$10,000 to $14,999	107	89
$15,000 to $19,999	72	27
$20,000 to $29,999	50	11
$30,000 to $39,999	21	2
$40,000 to $59,999	5	5
$60,000 and over	5	3
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	146	388 913
Grains	68	38 890
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	114	99 277
Other field crops	2	4 760
Vegetables, sweet corn, and melons	1	100
Fruits, nuts, and berries	7	243 026
Nursery and greenhouse products	2	2 860
Forest products sold	91	95 448
Livestock, poultry, and their products sold	520	6 525 554
Poultry and poultry products	43	303 708
Dairy products	455	4 735 154
Dairy cattle and calves	429	768 273
Other cattle and calves	133	201 381
Hogs, sheep, and goats	74	86 109
Other livestock and livestock products	28	430 929
Farms with farm-related income from—		
Customwork and other agricultural services	62	44 204
Recreational services	3	10 272
Government farm programs	223	80 732

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	531	646
dollars.	4 918 158	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	166	(NA)
$10,000 to $19,999	121	(NA)
$20,000 to $39,999	26	(NA)
$40,000 and over	6	(NA)
Items reported both years ..... dollars.	2 502 880	2 015 058
Livestock and poultry ..... farms.	174	(NA)
dollars.	247 767	100 419
Feed for livestock and poultry ..... farms.	493	621
dollars.	1 275 905	1 025 091
Commercially mixed formula feeds ..... farms.	310	550
tons.	6 223	(NA)
dollars.	541 926	756 040
Feed ingredients ..... farms.	259	(NA)
tons.	5 286	(NA)
dollars.	374 203	(NA)
Whole grains ..... farms.	279	356
tons.	6 767	(NA)
dollars.	337 013	186 958
Hay, green chop, and silage ..... farms.	67	230
tons.	1 872	(NA)
dollars.	22 763	82 093
Seeds, bulbs, plants, and trees ..... farms.	338	577
dollars.	68 977	82 329
Commercial fertilizer ..... farms.	412	512
dollars.	137 926	150 976
Lime ..... farms.	149	256
dollars.	29 230	(NA)
Other agricultural chemicals (see text) ..... farms.	237	(NA)
dollars.	14 701	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	530	646
dollars.	270 564	291 128
Gasoline ..... farms.	526	646
dollars.	218 650	236 246
Diesel oil ..... farms.	91	61
dollars.	10 892	9 398
LP gas, butane, and propane ... farms.	105	142
dollars.	12 852	11 274
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	530	646
dollars.	28 170	34 210
Hired farm labor ..... farms.	247	284
dollars.	329 862	278 718
Workers by number of days worked:		
150 days or more ..... farms.	52	67
workers.	82	130
Less than 150 days ..... farms.	213	(NA)
workers.	716	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	80 720	(NA)
Machine hire and customwork ..... farms.	339	428
dollars.	91 159	86 397
All other production expenses ..... farms.	531	(NA)
dollars.	2 371 347	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	525	4 831 617
By value groups:		
$1 to $4,999	196	569 976
$5,000 to $9,999	143	975 042
$10,000 to $19,999	128	1 696 042
$20,000 to $29,999	37	866 877
$30,000 to $49,999	21	723 680
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	480	601	283	318	250	283	605	856
2 or 3	101	216	31	66	32	65	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	423	523	203	217	249	306	495	592
2 and over	71	171	14	28	42	99	(NA)	(NA)
Tractors other than garden tractors and motor tillers	499	1 268	147	240	437	1 028	602	1 366
2 or 3	347	841	52	116	300	709	(NA)	(NA)
4 and over	80	355	9	38	54	236	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	499	1 202	142	228	436	974	602	1 299
Crawler tractors	57	66	12	12	47	54	66	67
Riding garden tractors 7 hp and over	31	32	26	27	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	52	52	11	11	41	41	51	58
Cornpickers, corn heads, and picker-shellers	15	15	-	-	15	15	(NA)	(NA)
Corn heads for combines	5	5	-	-	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	-	-	10	10	(NA)	(NA)
Pickup balers	397	404	135	135	266	269	(NA)	(NA)
Windrowers, pull and self-propelled	96	100	42	42	54	58	(NA)	(NA)
Field forage harvesters, shear bar	130	135	41	43	91	92	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	85	(X)	26	(X)
Chickens 3 months old or older	80	24 758	23	9 898
Farms with--				
1 to 1,599	79	(D)	22	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	77	24 633	21	9 748
Pullets not yet of laying age	2	76	-	-
Other chickens	7	49	5	150
Broilers and other meat-type chickens less than 3 months old	3	10 100	1	(D)
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	66	2	2 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	171	31 902	(NA)	15 320
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	209

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	504	(X)	514	(X)	(X)	(X)
Any cattle, hogs, or sheep	493	(X)	505	(X)	(X)	(X)
Cattle and calves	489	20 808	500	9 599	14	153
Farms with--						
1 to 19	74	1 059	290	3 259	12	78
20 to 49	267	9 020	197	5 470	2	75
50 to 99	129	8 467	12	(D)	-	-
100 to 199	19	2 262	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	456	3 166	11	85
Farms with--						
1 to 9	(X)	(X)	356	1 540	9	40
10 to 19	(X)	(X)	72	915	1	15
20 to 49	(X)	(X)	27	659	1	30
50 to 99	(X)	(X)	1	52	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	470	6 433	5	68
Farms with--						
1 to 9	(X)	(X)	182	1 026	3	10
10 to 19	(X)	(X)	193	2 700	1	15
20 to 49	(X)	(X)	91	2 383	1	43
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	458	7 248	(X)	(X)	(X)	(X)
Bulls and steers, including calves	285	1 470	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	449	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	612	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	612	23 761	619	11 511	(NA)	117
Cattle	(NA)	(NA)	552	3 266	7	82
Calves	(NA)	(NA)	593	8 245	8	35

	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	476	12 090	477	9 735	444	11 073	83	1 017
Farms with--								
1 to 19	189	2 397	285	3 132	171	2 201	69	513
20 to 49	256	7 798	166	4 806	249	7 437	12	(D)
50 to 99	30	(D)	23	1 460	24	1 435	2	(D)
100 and over	1	(D)	3	337	-	-	-	-
1964								
Total on place	604	13 821	(NA)	10 345	592	13 416	(NA)	405

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 452	63	4 162	111	1 424	81	5 129
Farms with–								
1 to 24	54	361	26	253	(NA)	(NA)	(NA)	(NA)
25 to 49	5	174	12	402	(NA)	(NA)	(NA)	(NA)
50 to 99	4	313	15	939	(NA)	(NA)	(NA)	(NA)
100 and over	4	604	10	2 568	(NA)	(NA)	(NA)	(NA)
100 to 199	3	404	5	681	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	5	1 887	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	415	(X)	(X)	72	472	(X)	(X)
Other hogs and pigs	55	1 037	(X)	(X)	97	952	(X)	(X)
Feeder pigs sold	(X)	(X)	49	3 620	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	59	588	(X)	(X)	78	682	(X)	(X)
December 1 of preceding year and May 31	52	286	(X)	(X)	64	341	(X)	(X)
June 1 and November 30	47	302	(X)	(X)	65	341	(X)	(X)
Sheep and lambs	11	129	7	90	10	45	6	57
Any goats	3	22	3	8	-	-	-	-
All other livestock	101	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	440
Total – dollars	181 857
Commercial fertilizer – farms	383
Commercial fertilizer – acres on which used	12 565
Commercial fertilizer – tons	1 780
Commercial fertilizer – dollars	137 926
Lime – farms	149
Lime – acres on which used	2 145
Lime – tons	5 458
Lime – dollars	29 230
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	5
Insects on hay crops – dollars	10
Insects on other crops – farms	29
Insects on other crops – acres on which used	489
Insects on other crops – dollars	3 004
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	8
Diseases in crops and orchards – dollars	59
Weeds or grass in crops – farms	104
Weeds or grass in crops – acres on which used	1 578
Weeds or grass in crops – dollars	6 722
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	24
Weeds or brush in pasture – dollars	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	25
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	250
Insect control on livestock and poultry – farms	158
Insect control on livestock and poultry – dollars	4 243

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	337	11 363	-	-	27	411	27	70	-	-
Improved pasture	56	2 160	-	-	5	75	5	10	-	-
Field corn for all purposes	182	2 351	-	-	149	1 861	149	293	-	-
Sorghums for all purposes	1	23	-	-	-	-	-	-	-	-
All small grains	451	9 468	1	1	337	7 330	337	1 012	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	32	-	-	7	26	7	7	-	-
Hay or grass silage	456	23 313	-	-	81	2 734	81	351	1	1
Field seeds	28	368	-	-	1	15	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	10	-	-	1	10	1	1	-	-
Berries for sale	4	102	3	102	3	102	3	33	-	-
Land in orchards (see text)	4	9	-	-	4	1	4	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	19	221	19 818	-	-	17	103	5 822
For silage (tons, green weight)	171	2 071	21 684	-	-	341	3 786	32 878
Cut for green or dry fodder, hogged or grazed	12	59	(X)	-	-	(NA)	102	(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	23	45	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	225	8 058	22 467	-	-	328	10 029	18 959
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	307	10 891	24 906	-	-	436	13 987	21 544
Small grain hay (tons, dry)	6	115	189	-	-	15	160	159
Other hay (tons, dry)	5	58	91	-	-	(NA)	492	558
Grass silage (tons, green)	142	3 426	21 417	-	-	103	2 707	14 273
Hay crops cut and fed green (tons, green)	45	765	4 868	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	107	9 425	-	-	11	68	4 160
Alfalfa seed (pounds)	-	-	-	-	-	1	1	40
Strawberries (pounds)	2	20	122 114	1	20	6	20	62 996

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	5	230	-	-	3	5	1	-	4	35	1 885
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	449	9 375	566 956	1	1	335	7 249	1 001	(Z)	567	10 868	525 329
Barley for grain (bushels)	2	72	4 600	-	-	2	72	9	-	2	24	931
Rye for grain (bushels)	1	7	140	-	-	-	-	-	-	1	1	15
Soybeans for beans (bushels)	1	5	125	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	27	2 624	-	-	2	26	6	-	19	21	7 682
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	10	-	-	12	106
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	1	10	-	-	2	4
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	9	722	3	266	4	456	3	36 500
1964	15	(NA)	606	8	67	14	539	11	26 520
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	14	1	2	1	12	1	150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	10	-	-	1	10	1	15
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	35	-	-	3	35	2	448
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	13	1	2	2	11	2	171

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	15	8 048
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	5	20 000	3	31 200
Flower seeds, vegetable seeds, and vegetable plants	2	2 200	-	2 860	2	-	1	1 520
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	18 075	25	11 008
Firewood and fuelwood	5	861	(NA)	(NA)
Sawlogs and veneer logs	9	2 462	(NA)	(NA)
Pulpwood	70	58 416	(NA)	(NA)
Other forest products	24	15 634	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 281	2 610
Land in farms ..... acres..	303 599	315 015
Average size of farm ..... acres..	133.0	120.7
Approximate land area ..... acres..	377 344	376 965
Proportion in farms ..... percent..	80.5	83.5
Value of land and buildings ..... dollars..	77 475 213	(NA)
Average per farm ..... dollars..	33 965	24 848
Average per acre ..... dollars..	255.18	205.72
Land in Farms According to Use		
Total cropland ..... farms..	2 204	2 556
acres..	239 071	242 622
Harvested cropland ..... farms..	2 147	2 512
acres..	189 878	187 945
Number of farms by acres harvested:		
1 to 9 acres	81	105
10 to 19 acres	121	112
20 to 29 acres	175	152
30 to 49 acres	341	491
Number of farms by acres harvested:		
50 to 99 acres	707	1 072
100 to 199 acres	580	500
200 to 499 acres	137	79
500 to 999 acres	5	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 422	1 958
acres..	34 196	40 361
All other cropland (see text) .... farms..	740	(NA)
acres..	14 997	14 316
Woodland including woodland pasture ..... farms..	1 510	1 792
acres..	39 228	42 868
All other land (see text) ..... farms..	1 780	(NA)
acres..	25 300	29 320
Irrigated land ..... farms..	19	3
acres..	784	63

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 281	303 599	2 147	297 216	189 878	19	3 225	784	2 610	315 015	2 512	187 945
Farms with—												
1 to 9 acres	62	139	8	36	22	1	2	2	82	280	37	84
10 to 49 acres	270	8 776	242	8 112	4 778	1	12	8	288	9 334	255	5 009
50 to 69 acres	151	8 870	136	7 996	4 780	-	-	-	185	10 904	184	6 729
70 to 99 acres	443	36 153	430	35 155	20 290	6	504	408	601	49 115	595	29 515
100 to 139 acres	456	53 023	445	51 760	31 635	3	320	67	594	68 831	587	40 213
140 to 179 acres	351	54 978	343	53 710	34 155	1	175	53	398	62 115	394	37 915
180 to 219 acres	245	48 223	244	48 018	32 206	2	395	83	216	42 397	214	26 027
220 to 259 acres	121	28 562	118	27 852	17 458	2	465	6	119	28 122	119	16 473
260 to 499 acres	165	53 108	164	52 810	36 489	2	729	52	120	39 029	120	23 134
500 to 999 acres	14	7 932	14	7 932	5 632	1	623	105	7	4 884	7	2 844
1,000 to 1,999 acres	3	3 835	3	3 835	2 433	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 281	2 610
acres..	303 599	315 015
Harvested cropland ..... farms..	2 147	2 512
acres..	189 878	187 945
Full owners ..... farms..	1 677	2 013
acres..	187 950	214 215
Harvested cropland ... farms..	1 559	1 921
acres..	110 164	123 965
Part owners ..... farms..	519	501
acres..	106 126	87 458
Harvested cropland ... farms..	512	500
acres..	73 158	55 868
Tenants ..... farms..	85	92
acres..	9 523	11 886
Harvested cropland ... farms..	76	88
acres..	6 556	7 470
Percent of tenancy	3.7	3.5
Farm operators by age groups:		
Under 25 years	36	29
25 to 34 years	243	322
35 to 44 years	526	630
45 to 54 years	669	751
55 to 64 years	537	538
65 years and over	270	340
Average age	49.4	49.3
Farm operators by place of residence:		
On farm operated	2 002	2 394
Not on farm operated	146	(NA)
Farm operators reporting days of work off farm	1 161	1 176
1 to 49 days	199	295
50 to 99 days	87	
100 to 199 days	144	881
200 days and over	731	

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	85	28
Class 2– " $20,000 to $39,999	416	139
Class 3– " $10,000 to $19,999	584	635
Class 4– " $5,000 to $9,999	394	722
Class 5– " $2,500 to $4,999	309	499
Class 6 (see text)	68	83
Part time (see text)	315	337
Part retirement (see text)	110	167
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	29 622 057	21 859 500
Average per farm ..... dollars..	12 986	8 375
Crops including nursery products and hay ..... farms..	1 183	(NA)
dollars..	2 981 560	2 530 161
Forest products ..... farms..	93	130
dollars..	53 629	54 329
Livestock, poultry, and their products ..... farms..	1 921	(NA)
dollars..	26 586 868	19 246 501

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	87	51
$250 to $499	64	73
$500 to $999	139	121
$1,000 to $1,499	97	124
$1,500 to $1,999	65	117
$2,000 to $2,499	66	101
$2,500 and over	1 763	2 023
Farms with farm-related income from—		
Customwork and other agricultural services—farms	288	(NA)
dollars	179 633	(NA)
Recreational services—farms	40	30
dollars	26 840	28 822
Government farm programs—farms	579	(NA)
dollars	294 729	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 281	2 606
dollars	20 193 530	(NA)
Number of farms with expenditures of—		
$1 to $499	107	(NA)
$500 to $999	140	(NA)
$1,000 to $1,999	203	(NA)
$2,000 to $2,999	216	(NA)
$3,000 to $4,999	336	(NA)
$5,000 to $9,999	587	(NA)
$10,000 and over	692	(NA)
Items reported both years—dollars	9 967 923	6 828 595
Livestock and poultry—farms	987	1 117
dollars	1 210 955	716 615
Feed for livestock and poultry—farms	1 848	2 217
dollars	4 560 788	2 974 550
Commercially mixed formula feeds—farms	1 228	2 003
tons	23 459	24 303
dollars	2 089 280	2 071 450
Seeds, bulbs, plants, and trees—farms	1 735	2 256
dollars	544 600	447 945
Commercial fertilizer—farms	1 318	1 224
dollars	699 241	439 225
Lime—farms	92	113
dollars	7 224	(NA)
Other agricultural chemicals (see text)—farms	1 118	(NA)
dollars	204 099	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 256	2 556
dollars	1 327 951	1 309 450
Hired farm labor—farms	924	1 050
dollars	1 130 702	630 125
Contract labor, machine hire, and customwork—farms	1 380	1 536
dollars	493 686	310 685
All other production expenses—farms	2 161	(NA)
dollars	10 014 284	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 241	24 347 316
By value groups:		
$1 to $999	43	22 445
$1,000 to $4,999	726	2 085 532
$5,000 to $9,999	540	3 646 920
$10,000 to $19,999	556	7 299 196
$20,000 and over	376	11 293 223

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 092	2 844	1 335	1 523	1 104	1 321	2 551	3 619
Motortrucks including pickups	1 615	1 854	589	623	1 105	1 231	1 720	1 980
Tractors other than garden tractors and motor tillers	2 086	5 432	834	1 369	1 754	4 063	2 474	5 695
Riding garden tractors 7 hp and over	166	178	123	130	44	48	(NA)	(NA)
Grain and bean combines, self-propelled	377	382	145	146	235	236	232	232
Cornpickers, corn heads, and picker-shellers	336	351	111	113	226	238	284	298
Pickup balers	1 068	1 078	366	366	707	712	1 167	1 172

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	1 862	(X)	1 847	(X)	2 273	(NA)	(NA)	(NA)
Cattle and calves	1 790	82 379	1 766	38 027	2 206	89 282	2 154	40 381
Farms with—								
1 to 4	54	142	153	441	150	(NA)	(NA)	(NA)
5 to 9	102	683	235	1 680		(NA)	(NA)	(NA)
10 to 19	224	3 269	545	7 818	310	(NA)	(NA)	(NA)
20 and over	1 410	78 285	833	28 088	1 746	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 580	44 226	(X)	(X)	2 052	48 919	(NA)	(NA)
Milk cows	1 460	41 619	(X)	(X)	1 934	47 415	(NA)	(NA)
Farms with—								
1 or 2	36	54	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	20	75	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	87	629	(X)	(X)	137	(NA)	(NA)	(NA)
10 and over	1 317	40 861	(X)	(X)	1 709	(NA)	(NA)	(NA)
Hogs and pigs	477	13 083	432	38 252	796	15 793	678	45 289
Farms with—								
1 to 4	125	352	44	116	430	(NA)	112	(NA)
5 to 9	97	638	33	218		(NA)		(NA)
10 to 24	121	1 847	99	1 506	184	(NA)	566	(NA)
25 and over	134	10 246	256	36 412	182	(NA)		(NA)
Feeder pigs	(X)	(X)	269	26 329	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	372	4 377	(X)	(X)	605	6 095	(X)	(X)
December 1 of preceding year and May 31	327	2 172	(X)	(X)	519	3 077	(X)	(X)
June 1 and November 30	325	2 205	(X)	(X)	529	3 018	(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	61	878	50	937	90	1 113	52	806
Horses and ponies	254	741	21	51	(NA)	(NA)	46	182
Chickens 3 months old or older	455	89 425	138	68 243	811	112 825	(NA)	43 963
Farms with–								
1 to 99	260	10 909	67	3 040	488	(NA)	(NA)	(NA)
100 to 399	177	30 338	59	10 350	285	(NA)	(NA)	(NA)
400 to 1,599	12	8 578	7	4 353	28	(NA)	(NA)	(NA)
1,600 and over	6	39 600	5	50 500	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	423	59 941	113	24 036	752	100 895	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	8 410	17	19 306	(NA)	(NA)	5	172 605
Other livestock and poultry	175	(X)	93	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 280	1 726
For grain ..... farms.	527	891
acres.	11 698	9 529
bushels.	936 527	653 635
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1 146	(NA)
acres.	20 892	19 251
Sorghums for all purposes except sirup ..... farms.	18	-
For grain or seed ..... farms.	5	-
acres.	99	-
bushels.	3 214	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	143	-
Wheat for grain ..... farms.	83	109
acres.	529	718
bushels.	19 662	22 831
Other small grains for grain ..... farms.	1 883	(NA)
acres.	56 925	61 852
Soybeans for beans ..... farms.	13	10
acres.	281	109
bushels.	5 495	2 010
Hay, excluding sorghum hay ..... farms.	1 848	(NA)
acres.	92 762	92 902
tons.	261 126	224 895
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	1	-
acres.	(Z)	-
pounds.	715	-
Irish potatoes and sweetpotatoes ... farms.	49	(NA)
acres.	334	323
Vegetables, sweet corn, or melons for sale ..... farms.	216	331
acres.	7 998	7 625
Berries for sale ..... farms.	19	47
acres.	23	26
Land in orchards (see text) ..... farms.	37	133
acres.	156	170
Other crops ..... farms.	82	(NA)
acres.	1 170	(NA)
Greenhouse products under glass or other protection ..... farms.	5	(NA)
sq. ft.	81 590	46 740

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 788	2 023
Land in farms ..... acres.	272 983	278 686
Average size of farm ..... acres.	152.6	137.7
Value of land and buildings ..... dollars.	68 585 428	(NA)
Average per farm ..... dollars.	38 358	(NA)
Average per acre ..... dollars.	251.24	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 752	(NA)
acres.	219 057	217 898
Harvested cropland ..... farms.	1 733	1 986
acres.	177 775	172 431
Number of farms by acres harvested:		
1 to 49 acres	373	(NA)
50 to 99 acres	641	(NA)
100 to 199 acres	577	(NA)
200 to 499 acres	137	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	1 217	1 669
acres.	30 050	36 010
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	219	355
acres.	4 038	5 781
Cropland on which all crops failed ..... farms.	114	89
acres.	1 617	823
Cropland in cultivated summer fallow ..... farms.	49	-
acres.	1 022	-
Cropland idle ..... farms.	266	185
acres.	4 555	2 853
Total woodland ..... farms.	1 261	1 466
acres.	33 498	36 086
Woodland pastured ..... farms.	468	590
acres.	9 436	11 505
Woodland not pastured ..... farms.	963	1 104
acres.	24 062	24 581
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	272	398
acres.	4 823	5 898
Improved pastureland and rangeland ..... farms.	67	54
acres.	1 196	831
Pastureland and rangeland not improved ..... farms.	212	(NA)
acres.	3 627	5 067
All other land (see text) ..... farms.	1 357	1 992
acres.	15 605	18 804
Irrigated land ..... farms.	13	3
acres.	434	63
Total pastureland (all types) ..... farms.	1 375	(NA)
acres.	44 309	53 413
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	40	(NA)
acres.	809	(NA)
Stripcropping systems to control erosion ..... farms.	60	(NA)
acres.	2 150	(NA)
Cropland and pastureland having terraces ..... farms.	8	(NA)
acres.	278	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 788	2 023	272 983	1 733	270 314	177 775	13	2 793	434
Farms with–									
1 to 9 acres	25	36	65	2	11	9	1	2	2
10 to 49 acres	81	72	2 748	67	2 460	1 547	-	-	-
50 to 69 acres	85	100	5 021	82	4 871	3 099	-	-	-
70 to 99 acres	323	460	26 473	318	26 105	16 171	2	184	88
100 to 139 acres	405	528	47 308	403	47 085	29 910	2	220	45
140 to 179 acres	332	373	51 991	328	51 378	33 346	1	175	53
180 to 219 acres	236	213	46 466	235	46 261	31 728	2	395	83
220 to 259 acres	120	116	28 322	118	27 852	17 458	2	465	6
260 to 499 acres	164	118	52 822	163	52 524	36 442	2	729	52
500 to 999 acres	14	7	7 932	14	7 932	5 632	1	623	105
1,000 to 1,999 acres	3	-	3 835	3	3 835	2 433	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	16
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	4 573
Cropland (acres)	3 789
Class 1-5 farms irrigated in 1969 (number)	13
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	2 793
Average per farm (acres)	214.8
Cropland (acres)	2 270
Harvested cropland (acres)	2 161
Irrigated land (acres)	434
Average per farm (acres)	33.3
Irrigated land–Continued	
Cropland (farms)	13
(acres)	434
Harvested (farms)	13
(acres)	434
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	228
Class 1-5 farms with artificial drainage (number)	603
Proportion of class 1-5 farms (percent)	33.7
Land in farms (acres)	107 857
Average per farm (acres)	178.8
Drained land (acres)	48 935
Average per farm (acres)	81.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	8
Land in farms (acres)	1 936

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 788	-	2 023
(acres)	272 983	-	278 686
Harvested cropland (farms)	1 733	-	1 986
(acres)	177 775	-	172 431
Full owners (farms)	1 229	-	1 461
(acres)	159 951	-	(NA)
Harvested cropland (farms)	1 188	-	(NA)
(acres)	99 439	-	(NA)
Part owners (farms)	492	-	481
(acres)	104 265	-	(NA)
Harvested cropland (farms)	486	-	(NA)
(acres)	72 233	-	(NA)
Tenants (farms)	67	-	77
(acres)	8 767	-	(NA)
Harvested cropland (farms)	59	-	(NA)
(acres)	6 103	-	(NA)
Percent of tenancy	3.7	0.0	3.8
Farms by type of organization:			
Individual or family (farms)	1 631	-	(NA)
(acres)	243 927	-	(NA)
Partnership (farms)	145	-	(NA)
(acres)	27 491	-	(NA)
Corporation, including family owned (farms)	10	-	(NA)
(acres)	1 405	-	(NA)
10 or fewer shareholders (farms)	8	-	(NA)
(acres)	861	-	(NA)
More than 10 shareholders (farms)	2	-	(NA)
(acres)	544	-	(NA)
Other (farms)	2	-	(NA)
(acres)	160	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	19
25 to 34 years	187	-	249
35 to 44 years	429	-	522
45 to 54 years	541	-	639
55 to 64 years	444	-	421
65 years and over	160	-	173
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 625	-	1 875
Not on farm operated	79	-	68
Farm operators reporting days of work off farm	778	-	799
1 to 49 days	166	-	170
50 to 99 days	75	-	90
100 to 199 days	107	-	109
200 days and over	430	-	430

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	85	28
Class 2– " $20,000 to $39,999	416	139
Class 3– " $10,000 to $19,999	584	635
Class 4– " $5,000 to $9,999	394	722
Class 5– " $2,500 to $4,999	309	499
Market value of all agricultural products sold (see text) (farms)	1 788	2 023
(dollars)	29 141 488	21 156 159
Average per farm (dollars)	16 298	10 457
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(x)
$2,500 to $4,999	284	499
$5,000 to $7,499	219	398
$7,500 to $9,999	175	324
$10,000 to $14,999	339	448
$15,000 to $19,999	245	187
$20,000 to $29,999	286	117
$30,000 to $39,999	130	22
$40,000 to $59,999	59	19
$60,000 and over	26	9
$60,000 to $79,999	8	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	859	2 735 189
Grains	544	836 189
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	522	768 433
Other field crops	22	123 051
Vegetables, sweet corn, and melons	194	751 931
Fruits, nuts, and berries	25	33 864
Nursery and greenhouse products	5	221 721
Forest products sold	83	50 196
Livestock, poultry, and their products sold	1 669	26 356 103
Poultry and poultry products	263	346 064
Dairy products	1 431	19 447 791
Dairy cattle and calves	1 336	3 243 610
Other cattle and calves	536	1 286 343
Hogs, sheep, and goats	409	973 204
Other livestock and livestock products	76	1 059 091
Farms with farm-related income from–		
Customwork and other agricultural services	269	169 986
Recreational services	27	6 314
Government farm programs	441	246 583

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 788	2 023
..... dollars.	19 478 180	(NA)
Number of farms with expenditures of–		
$1 to $1,999	84	(NA)
$2,000 to $2,999	149	(NA)
$3,000 to $4,999	284	(NA)
$5,000 to $9,999	579	(NA)
$10,000 to $19,999	506	(NA)
$20,000 to $39,999	145	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars.	9 626 970	6 460 115
Livestock and poultry ..... farms.	788	(NA)
..... dollars.	1 141 137	684 300
Feed for livestock and poultry ..... farms.	1 584	1 877
..... dollars.	4 488 872	2 851 833
Commercially mixed formula feeds ..... farms.	1 102	1 744
..... tons.	23 119	(NA)
..... dollars.	2 061 262	1 988 751
Feed ingredients ..... farms.	881	(NA)
..... tons.	13 944	(NA)
..... dollars.	1 081 102	(NA)
Whole grains ..... farms.	972	1 093
..... tons.	26 824	(NA)
..... dollars.	1 192 554	730 952
Hay, green chop, and silage ..... farms.	261	451
..... tons.	11 489	(NA)
..... dollars.	153 954	132 130
Seeds, bulbs, plants, and trees ..... farms.	1 527	1 905
..... dollars.	525 981	418 173
Commercial fertilizer ..... farms.	1 160	1 117
..... dollars.	679 177	425 137
Lime ..... farms.	84	108
..... dollars.	6 924	(NA)
Other agricultural chemicals (see text) ..... farms.	1 003	(NA)
..... dollars.	199 321	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 782	2 023
..... dollars.	1 231 986	1 190 563
Gasoline ..... farms.	1 770	2 019
..... dollars.	968 555	973 338
Diesel oil ..... farms.	569	348
..... dollars.	114 654	58 502
LP gas, butane, and propane ..... farms.	296	285
..... dollars.	37 539	25 914
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 782	2 023
..... dollars.	111 238	132 809
Hired farm labor ..... farms.	831	930
..... dollars.	1 107 154	612 375
Workers by number of days worked:		
150 days or more ..... farms.	188	234
..... workers.	270	295
Less than 150 days ..... farms.	711	(NA)
..... workers.	1 919	(NA)
Contract labor ..... farms.	82	(NA)
..... dollars.	51 163	(NA)
Machine hire and customwork ..... farms.	1 135	1 263
..... dollars.	401 500	277 734
All other production expenses ..... farms.	1 784	(NA)
..... dollars.	9 644 965	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 771	22 422 862
By value groups:		
$1 to $4,999	426	1 289 398
$5,000 to $9,999	443	3 091 130
$10,000 to $19,999	537	7 034 571
$20,000 to $29,999	213	4 841 593
$30,000 to $49,999	125	4 382 170
$50,000 and over	27	1 784 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 678	2 279	1 076	1 237	863	1 042	1 988	2 833
2 or 3	497	1 053	141	299	158	327	(NA)	(NA)
4 and over	13	58	1	4	3	13	(NA)	(NA)
Motortrucks including pickups	1 373	1 595	502	533	939	1 062	1 484	1 715
2 and over	155	377	25	56	87	210	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 681	4 721	733	1 219	1 434	3 502	1 948	4 893
2 or 3	1 110	2 863	247	581	972	2 399	(NA)	(NA)
4 and over	395	1 682	48	200	201	842	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 674	4 658	731	1 211	1 427	3 447	1 942	4 773
Crawler tractors	57	63	8	8	51	55	103	120
Riding garden tractors 7 hp and over	134	146	102	109	33	37	(NA)	(NA)
Grain and bean combines, self-propelled	354	359	138	139	219	220	228	228
Cornpickers, corn heads, and picker-shellers	325	339	109	111	217	228	(NA)	(NA)
Corn heads for combines	54	55	19	19	35	36	(NA)	(NA)
Other cornpickers and picker-shellers	283	284	92	92	191	192	(NA)	(NA)
Pickup balers	946	956	328	328	623	628	(NA)	(NA)
Windrowers, pull and self-propelled	446	451	288	288	160	163	(NA)	(NA)
Field forage harvesters, shear bar	716	750	301	304	421	446	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	373	(X)	127	(X)
Chickens 3 months old or older	361	81 422	112	65 907
Farms with–				
1 to 1,599	355	41 822	107	15 407
1,600 to 3,199	3	7 700	2	(D)
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	340	54 284	92	22 475
Pullets not yet of laying age	21	24 532	7	40 780
Other chickens	43	2 606	25	2 652
Broilers and other meat-type chickens less than 3 months old	6	7 710	12	19 056
Turkeys	6	39	1	353
Turkey hens kept for breeding	5	31	-	-
Other turkeys	2	8	1	353
Ducks, geese, and other poultry	54	1 474	20	1 609
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	630	100 086	(NA)	39 939
Broilers and other meat-type chickens	(NA)	(NA)	5	172 600
Turkeys	(NA)	(NA)	6	1 832

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 638	(X)	1 660	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 606	(X)	1 634	(X)	(X)	(X)
Cattle and calves	1 569	79 987	1 596	37 056	160	1 826
Farms with–						
1 to 19	188	2 437	763	8 968	139	896
20 to 49	696	23 805	750	21 633	16	486
50 to 99	566	38 357	75	4 701	3	(D)
100 to 199	112	13 664	6	(D)	2	(D)
200 and over	7	1 724	2	(D)	-	-
200 to 499	7	1 724	1	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	1 478	13 396	135	1 464
Farms with–						
1 to 9	(X)	(X)	1 016	4 807	83	352
10 to 19	(X)	(X)	335	4 345	34	422
20 to 49	(X)	(X)	112	3 127	14	400
50 to 99	(X)	(X)	13	(D)	4	290
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 445	23 660	31	362
Farms with–						
1 to 9	(X)	(X)	403	2 334	22	83
10 to 19	(X)	(X)	592	8 121	5	60
20 to 49	(X)	(X)	433	11 223	2	65
50 to 99	(X)	(X)	12	729	1	(D)
100 and over	(X)	(X)	5	1 253	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 445	28 219	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 065	8 210	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 424	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 889	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 871	84 517	1 873	38 713	(NA)	2 009
Cattle	(NA)	(NA)	1 727	11 777	110	1 479
Calves	(NA)	(NA)	1 743	26 936	72	530

	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	1 465	43 558	1 540	38 650	1 403	41 337	225	2 221
Farms with–								
1 to 19	411	5 103	717	8 129	382	4 807	193	1 357
20 to 49	893	28 137	675	20 040	883	27 700	32	864
50 to 99	153	9 303	132	8 443	131	7 916	-	-
100 and over	8	1 015	16	2 038	7	914	-	-
1964								
Total on place	1 799	47 179	(NA)	38 255	1 754	46 262	(NA)	917

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	402	12 234	384	37 315	658	14 144	569	40 885
Farms with–								
1 to 24	279	2 456	143	1 525	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 291	73	2 613	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 287	50	3 375	(NA)	(NA)	(NA)	(NA)
100 and over	24	5 200	118	29 802	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 356	63	8 496	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 844	55	21 306	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	328	3 352	(X)	(X)	462	3 514	(X)	(X)
Other hogs and pigs	338	8 882	(X)	(X)	585	10 630	(X)	(X)
Feeder pigs sold	(X)	(X)	246	25 724	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	340	4 248	(X)	(X)	509	5 439	(X)	(X)
December 1 of preceding year and May 31	300	2 104	(X)	(X)	439	2 745	(X)	(X)
June 1 and November 30	301	2 144	(X)	(X)	450	2 694	(X)	(X)
Sheep and lambs	38	368	25	336	58	610	31	292
Any goats	1	2	–	–	–	–	–	–
All other livestock	255	(X)	74	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 368
	dollars	885 422
Commercial fertilizer	farms	1 018
	acres on which used	58 400
	tons	8 141
	dollars	679 177
Lime	farms	84
	acres on which used	1 988
	tons	1 538
	dollars	6 924
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	11
	acres on which used	192
	dollars	695
Insects on other crops	farms	149
	acres on which used	6 453
	dollars	34 687
Nematodes in crops	farms	7
	acres on which used	259
	dollars	583
Diseases in crops and orchards	farms	21
	acres on which used	213
	dollars	1 280
Weeds or grass in crops	farms	726
	acres on which used	33 714
	dollars	137 736
Weeds or brush in pasture	farms	12
	acres on which used	190
	dollars	1 679
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	12
	acres on which used	464
	dollars	1 734
Insect control on livestock and poultry	farms	482
	dollars	17 352

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 217	30 050	–	–	55	860	55	148	–	–
Improved pasture	67	1 196	–	–	3	53	3	6	–	–
Field corn for all purposes	1 222	32 162	4	51	732	22 722	726	3 285	131	645
Sorghums for all purposes	12	88	–	–	1	2	1	1	–	–
All small grains	1 619	52 548	2	38	561	18 482	558	1 747	4	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	56	775	1	105	52	644	52	194	–	–
Hay or grass silage	1 536	86 587	3	75	231	9 174	230	1 177	1	14
Field seeds	51	657	–	–	1	30	1	5	–	–
Vegetables, sweet corn, or melons for sale	190	7 786	2	89	135	6 230	134	812	12	27
Berries for sale	13	22	2	14	4	20	4	6	–	–
Land in orchards (see text)	23	114	–	–	23	96	23	43	–	–
Nursery or greenhouse products	4	66	3	61	4	64	4	23	1	1
All other crops	4	43	–	–	2	20	2	4	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	492	11 401	918 529	1	3	801	8 739	616 051
For silage (tons, green weight)	1 106	20 322	240 648	2	33	1 442	18 430	225 420
Cut for green or dry fodder, hogged or grazed	52	439	(X)	1	15	(NA)	332	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	51	2 500	–	–	1	6	330
For silage (tons, green weight)	5	23	257	–	–	8	56	585
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	14	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 340	60 816	189 716	2	35	1 729	66 992	173 579
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	350	9 365	25 312	–	–	412	9 677	20 141
Small grain hay (tons, dry)	4	66	206	–	–	12	122	223
Other hay (tons, dry)	27	216	443	–	–	(NA)	818	1 857
Grass silage (tons, green)	262	7 331	46 911	1	40	362	7 346	45 677
Hay crops cut and fed green (tons, green)	431	8 793	52 685	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	47	585	80 491	–	–	62	726	52 480
Alfalfa seed (pounds)	3	56	1 300	–	–	15	101	9 375
Strawberries (pounds)	12	21	131 525	2	14	20	15	44 831

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	397	14 181	-	-	18	100	12	(Z)	95	661	21 391
Winter wheat (bushels)	19	186	7 392	-	-	3	25	2	-	48	340	10 701
Oats for grain (bushels)	1 609	51 730	3 543 174	2	38	556	18 137	1 712	5	1 899	55 445	3 044 920
Barley for grain (bushels)	25	347	20 885	-	-	15	212	20	-	39	579	26 881
Rye for grain (bushels)	3	34	1 655	-	-	1	18	2	-	13	77	2 013
Soybeans for beans (bushels)	9	175	3 375	-	-	5	85	14	-	10	109	2 010
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	44	333	58 935	1	105	13	326	159	-	195	305	41 474
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	190	7 786	2	89	272	7 065
Selected vegetables:						
Tomatoes	3	2	-	-	8	16
Sweet corn	59	2 010	2	69	107	1 634
Cucumbers and pickles	12	16	-	-	46	38
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	52	1 810	1	10	63	1 517

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	23	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	108	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	22	97	5 315	10	4 216	20	1 099	15	134 200
1964	108	(NA)	4 753	54	1 137	105	3 616	85	363 082
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	6	1	5	1	1	2	80
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	15	706	-	-	3	706	3	1 400
1964	81	(NA)	1 060	26	142	77	918	71	66 900
Bartlett (pounds) 1969	2	15	704	-	-	2	704	2	1 200
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	200
Cherries, all (pounds) 1969	3	(Z)	30	1	4	3	26	3	300
1964	46	(NA)	218	14	42	41	176	32	3 035
Tart (pounds) 1969	2	(Z)	16	-	-	2	16	2	200
Sweet (pounds) 1969	1	(Z)	14	1	4	1	10	1	100
Plums and prunes, all (pounds) 1969	4	1	31	1	8	4	23	2	240
1964	55	-	271	16	51	53	220	38	12 600
Plums (pounds, fresh) 1969	4	1	31	1	8	4	23	2	240
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	51	1	15	1	36	1	30
1964	23	-	110	7	35	21	75	15	343

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	800	6	(X)	26	21 784
Sod	1	(X)	60	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	28 710	3	(D)	6	43 651	1	119 425
Flower seeds, vegetable seeds, and vegetable plants	1	52 000	-	(D)	1	24	-	6
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	27	36 455	43	24 655
Firewood and fuelwood	13	1 034	(NA)	(NA)
Sawlogs and veneer logs	38	9 329	(NA)	(NA)
Pulpwood	1	59	(NA)	(NA)
Other forest products	12	3 319	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	3 772	4 629
Land in farms ..... acres..	671 534	769 995
Average size of farm ..... acres..	178.0	166.3
Approximate land area ..... acres..	1 015 232	1 013 750
Proportion in farms ..... percent..	66.1	75.9
Value of land and buildings ..... dollars..	100 789 135	(NA)
Average per farm ..... dollars..	26 720	19 553
Average per acre ..... dollars..	150.08	116.89
Land in Farms According to Use		
Total cropland ..... farms..	3 650	4 521
acres..	372 732	385 515
Harvested cropland ..... farms..	3 552	4 441
acres..	263 878	298 405
Number of farms by acres harvested:		
1 to 9 acres	100	136
10 to 19 acres	227	197
20 to 29 acres	295	294
30 to 49 acres	633	929
Number of farms by acres harvested:		
50 to 99 acres	1 442	2 154
100 to 199 acres	733	683
200 to 499 acres	120	48
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	2 555	3 120
acres..	81 248	67 281
All other cropland (see text) .... farms..	1 197	(NA)
acres..	27 606	19 829
Woodland including woodland pasture ..... farms..	3 118	4 032
acres..	203 501	252 118
All other land (see text) ..... farms..	3 021	(NA)
acres..	95 301	132 238
Irrigated land ..... farms..	58	27
acres..	3 816	1 721

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	3 772	671 534	3 552	653 980	263 878	58	17 602	3 816	4 629	769 995	4 441	298 405
Farms with–												
1 to 9 acres	64	134	5	19	13	-	-	-	94	322	23	54
10 to 49 acres	176	5 577	127	4 322	2 035	2	96	6	243	8 153	189	3 173
50 to 69 acres	91	5 324	76	4 479	2 071	2	110	22	116	6 881	106	2 882
70 to 99 acres	540	43 729	515	41 732	17 766	4	320	201	729	59 074	707	26 631
100 to 139 acres	612	72 968	587	69 962	31 189	9	1 078	193	809	96 499	793	43 335
140 to 179 acres	791	125 162	767	121 372	52 570	4	648	236	996	157 915	987	66 642
180 to 219 acres	514	101 812	504	99 819	39 695	5	976	434	615	121 575	613	47 695
220 to 259 acres	359	85 282	356	84 569	33 448	8	1 905	171	436	103 415	434	39 318
260 to 499 acres	559	186 015	550	182 770	70 587	15	5 299	917	533	176 185	531	58 290
500 to 999 acres	60	37 277	59	36 682	12 768	7	4 796	801	54	33 709	54	9 357
1,000 to 1,999 acres	5	(D)	5	(D)	1 723	2	2 374	835	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	13	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	3 772	4 629
acres..	671 534	769 995
Harvested cropland ..... farms..	3 552	4 441
acres..	263 878	298 405
Full owners ..... farms..	2 951	3 599
acres..	478 961	546 815
Harvested cropland ... farms..	2 749	3 431
acres..	182 703	211 735
Part owners ..... farms..	692	857
acres..	173 373	193 765
Harvested cropland ... farms..	687	854
acres..	73 531	74 848
Tenants ..... farms..	129	161
acres..	19 200	24 289
Harvested cropland ... farms..	116	148
acres..	7 644	10 302
Percent of tenancy	3.4	3.5
Farm operators by age groups:		
Under 25 years	82	90
25 to 34 years	455	617
35 to 44 years	881	1 155
45 to 54 years	1 093	1 325
55 to 64 years	868	918
65 years and over	393	524
Average age	48.6	48.4
Farm operators by place of residence:		
On farm operated	3 386	4 405
Not on farm operated	133	(NA)
Farm operators reporting days of work off farm	1 778	2 109
1 to 49 days	390	820
50 to 99 days	155	
100 to 199 days	308	1 289
200 days and over	925	

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	86	49
Class 2– " $20,000 to $39,999	581	132
Class 3– " $10,000 to $19,999	1 281	1 053
Class 4– " $5,000 to $9,999	783	1 574
Class 5– " $2,500 to $4,999	342	919
Class 6 (see text)	103	184
Part time (see text)	447	495
Part retirement (see text)	148	222
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	48 785 549	38 715 500
Average per farm ..... dollars..	12 933	8 364
Crops including nursery products and hay ..... farms..	1 204	(NA)
dollars..	3 106 354	3 350 693
Forest products ..... farms..	336	758
dollars..	215 521	524 275
Livestock, poultry, and their products ..... farms..	3 420	(NA)
dollars..	45 463 674	34 837 487

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	145	137
$250 to $499	87	98
$500 to $999	166	167
$1,000 to $1,499	139	180
$1,500 to $1,999	105	165
$2,000 to $2,499	71	154
$2,500 and over	3 059	3 728
Farms with farm-related income from--		
Customwork and other agricultural services, farms.	325	(NA)
dollars.	207 587	(NA)
Recreational services, farms.	18	9
dollars.	8 199	2 919
Government farm programs, farms.	1 065	(NA)
dollars.	432 312	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms.	3 772	4 629
dollars.	34 330 050	(NA)
Number of farms with expenditures of--		
$1 to $499	148	(NA)
$500 to $999	166	(NA)
$1,000 to $1,999	313	(NA)
$2,000 to $2,999	307	(NA)
$3,000 to $4,999	585	(NA)
$5,000 to $9,999	1 076	(NA)
$10,000 and over	1 177	(NA)
Items reported both years, dollars.	18 465 929	14 836 340
Livestock and poultry, farms	1 503	1 842
dollars.	2 236 359	1 433 950
Feed for livestock and poultry, farms.	3 318	4 232
dollars.	9 479 646	7 534 750
Commercially mixed formula feeds, farms.	2 169	3 978
tons.	49 708	74 595
dollars.	4 041 221	5 627 250
Seeds, bulbs, plants, and trees, farms.	2 849	4 089
dollars.	803 642	733 245
Commercial fertilizer, farms.	3 027	3 639
dollars.	1 416 557	1 249 450
Lime, farms.	843	1 519
dollars.	226 738	(NA)
Other agricultural chemicals (see text), farms.	1 888	(NA)
dollars.	236 304	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms.	3 756	4 566
dollars.	2 066 290	2 137 050
Hired farm labor, farms.	1 715	1 763
dollars.	1 940 796	1 306 350
Contract labor, machine hire, and customwork, farms.	2 134	2 637
dollars.	522 639	441 545
All other production expenses, farms.	3 561	(NA)
dollars.	15 401 079	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	3 724	35 015 301
By value groups:		
$1 to $999	86	48 728
$1,000 to $4,999	1 263	3 631 430
$5,000 to $9,999	1 052	7 114 667
$10,000 to $19,999	889	11 719 829
$20,000 and over	434	12 500 647

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	3 447	4 407	2 101	2 344	1 749	2 063	4 437	5 975
Motortrucks including pickups	2 623	3 152	980	1 053	1 780	2 099	2 941	3 482
Tractors other than garden tractors and motor tillers	3 467	8 642	1 117	1 918	2 935	6 724	4 411	9 370
Riding garden tractors 7 hp and over	282	289	223	228	61	61	(NA)	(NA)
Grain and bean combines, self-propelled	473	478	179	179	296	299	217	221
Cornpickers, corn heads, and picker-shellers	354	376	85	88	274	288	379	384
Pickup balers	2 460	2 495	800	812	1 667	1 683	2 732	2 732

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	3 328	(X)	3 319	(X)	4 221	(NA)	(NA)	(NA)
Cattle and calves	3 295	148 780	3 295	67 866	4 166	168 335	4 118	80 083
Farms with--								
1 to 4	44	143	273	728	216	(NA)	(NA)	(NA)
5 to 9	135	957	389	2 707		(NA)	(NA)	(NA)
10 to 19	328	4 899	1 102	16 082	484	(NA)	(NA)	(NA)
20 and over	2 788	142 781	1 531	48 349	3 466	(NA)	(NA)	(NA)
Cows and heifers that had calved	3 078	84 027	(X)	(X)	3 999	96 223	(NA)	(NA)
Milk cows	2 848	78 673	(X)	(X)	3 847	93 514	(NA)	(NA)
Farms with--								
1 or 2	54	85	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	30	107	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	123	889	(X)	(X)	229	(NA)	(NA)	(NA)
10 and over	2 641	77 592	(X)	(X)	3 480	(NA)	(NA)	(NA)
Hogs and pigs	604	13 919	514	38 673	1 299	17 981	907	52 475
Farms with--								
1 to 4	225	580	54	122	910	(NA)	186	(NA)
5 to 9	146	976	63	432		(NA)		(NA)
10 to 24	135	1 924	129	2 150	226	(NA)	721	(NA)
25 and over	98	10 439	268	35 969	163	(NA)		(NA)
Feeder pigs	(X)	(X)	367	25 788	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	510	4 435	(X)	(X)	930	7 183	(X)	(X)
December 1 of preceding year and May 31	417	2 311	(X)	(X)	720	3 534	(X)	(X)
June 1 and November 30	421	2 124	(X)	(X)	729	3 649	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	51	686	31	380	106	1 420	70	975
Horses and ponies	435	1 193	54	124	(NA)	(NA)	43	376
Chickens 3 months old or older	682	102 892	103	87 788	1 558	129 885	(NA)	58 320
Farms with–								
1 to 99	527	21 937	55	2 863	1 217	(NA)	(NA)	(NA)
100 to 399	139	21 830	37	6 185	314	(NA)	(NA)	(NA)
400 to 1,599	10	7 725	4	2 516	22	(NA)	(NA)	(NA)
1,600 and over	6	51 400	7	76 224	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	643	71 666	81	30 892	1 461	118 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	550	12	253 675	(NA)	(NA)	6	223 955
Other livestock and poultry	278	(X)	139	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	2 163	3 207	Hay, excluding sorghum hay ..... farms. .	3 164	(NA)
For grain ..... farms. .	508	929	acres. .	147 400	163 501
acres. .	5 960	5 822	tons. .	371 642	320 576
bushels. .	458 642	325 525	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	2 031	(NA)	acres. .	-	-
acres. .	32 426	39 784	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	17	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	6	-	acres. .	-	-
acres. .	96	-	pounds. .	-	-
bushels. .	6 840	-	Tobacco ..... farms. .	1	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	14	(NA)	acres. .	1	-
acres. .	329	-	pounds. .	1 400	-
Wheat for grain ..... farms. .	28	54	Irish potatoes and sweetpotatoes ... farms. .	75	(NA)
acres. .	301	465	acres. .	3 366	2 596
bushels. .	12 190	14 397	Vegetables, sweet corn, or melons for sale ..... farms. .	79	233
Other small grains for grain ..... farms. .	3 117	(NA)	acres. .	626	1 843
acres. .	74 948	86 453	Berries for sale ..... farms. .	20	46
Soybeans for beans ..... farms. .	17	7	acres. .	31	16
acres. .	444	108	Land in orchards (see text) ..... farms. .	15	109
bushels. .	13 230	1 500	acres. .	8	61
			Other crops ..... farms. .	208	(NA)
			acres. .	1 771	(NA)
			Greenhouse products under glass or other protection ..... farms. .	3	(NA)
			sq. ft. .	12 427	80 708

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	3 073	3 727	Total woodland ..... farms. .	2 606	3 343
Land in farms ..... acres. .	597 746	681 832	acres. .	176 734	215 387
Average size of farm ..... acres. .	194.5	182.9	Woodland pastured ..... farms. .	2 119	2 867
Value of land and buildings ..... dollars. .	89 485 858	(NA)	acres. .	108 790	141 225
Average per farm ..... dollars. .	29 120	(NA)	Woodland not pastured ..... farms. .	1 264	1 374
Average per acre ..... dollars. .	149.70	(NA)	acres. .	67 944	74 162
Land in Farms According to Use					
Total cropland ..... farms. .	3 018	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	1 307	2 248
acres. .	339 733	349 449	acres. .	52 264	83 945
Harvested cropland ..... farms. .	2 985	3 644	Improved pastureland and rangeland ..... farms. .	307	483
acres. .	246 625	274 513	acres. .	7 626	8 119
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	1 135	(NA)
1 to 49 acres	779	(NA)	acres. .	44 638	75 826
50 to 99 acres	1 354	(NA)			
100 to 199 acres	730	(NA)			
200 to 499 acres	120	(NA)			
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	2 249	3 679
1,000 to 1,999 acres	-	(NA)	acres. .	29 015	33 051
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	2 242	2 745	Irrigated land ..... farms. .	53	24
acres. .	73 544	61 171	acres. .	3 642	1 717
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	298	423	Total pastureland (all types) ..... farms. .	2 905	(NA)
acres. .	5 623	5 615	acres. .	234 598	286 341
Cropland on which all crops failed ..... farms. .	164	237	**Conservation Practices**		
acres. .	2 083	2 966	Grain or row crops farmed on the contour ..... farms. .	151	(NA)
Cropland in cultivated summer fallow ..... farms. .	140	-	acres. .	4 451	(NA)
acres. .	3 675	-	Stripcropping systems to control erosion ..... farms. .	234	(NA)
Cropland idle ..... farms. .	440	267	acres. .	10 437	(NA)
acres. .	8 183	5 184	Cropland and pastureland having terraces ..... farms. .	208	(NA)
			acres. .	9 413	(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	3 073	3 727	597 746	2 985	590 667	246 625	53	17 246	3 642
Farms with—									
1 to 9 acres	35	43	89	3	7	3	-	-	-
10 to 49 acres	55	58	1 864	41	1 516	735	-	-	-
50 to 69 acres	41	53	2 365	35	2 023	1 042	2	110	22
70 to 99 acres	345	465	27 999	334	27 104	12 529	2	160	41
100 to 139 acres	494	663	58 974	486	58 021	27 736	8	978	185
140 to 179 acres	700	903	110 879	695	110 111	49 883	4	648	236
180 to 219 acres	459	566	91 009	456	90 388	37 898	5	976	434
220 to 259 acres	342	413	81 272	339	80 559	32 695	8	1 905	171
260 to 499 acres	538	506	179 172	533	177 410	69 770	15	5 299	917
500 to 999 acres	58	53	35 869	57	35 274	12 598	7	4 796	801
1,000 to 1,999 acres	5	2	(D)	5	(D)	1 723	2	2 374	835
2,000 acres and over	1	2	(D)	1	(D)	13	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	57
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	18 545
Cropland — acres	10 198
Class 1-5 farms irrigated in 1969 — number	53
Proportion of all class 1-5 farms — percent	1.7
Land in farms — acres	17 246
Average per farm — acres	325.3
Cropland — acres	9 574
Harvested cropland — acres	7 801
Irrigated land — acres	3 642
Average per farm — acres	68.7

	1969
Irrigated land—Continued	
Cropland — farms	53
— acres	3 602
Harvested — farms	51
— acres	3 434
Used only for pasture — farms	5
— acres	156
Pasture, other than cropland pasture — farms	1
— acres	40
Water used — acre-feet	2 126
Class 1-5 farms with artificial drainage — number	383
Proportion of class 1-5 farms — percent	12.4
Land in farms — acres	84 246
Average per farm — acres	219.9
Drained land — acres	19 153
Average per farm — acres	50.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	5
Land in farms — acres	1 616

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	3 073	2	3 727
— acres	597 746	440	681 832
Harvested cropland — farms	2 985	2	3 644
— acres	246 625	164	274 513
Full owners — farms	2 317	1	2 780
— acres	411 206	160	(NA)
Harvested cropland — farms	2 238	1	(NA)
— acres	167 136	39	(NA)
Part owners — farms	659	1	804
— acres	169 110	280	(NA)
Harvested cropland — farms	658	1	(NA)
— acres	72 536	125	(NA)
Tenants — farms	97	-	133
— acres	17 430	-	(NA)
Harvested cropland — farms	89	-	(NA)
— acres	6 953	-	(NA)
Percent of tenancy	3.1	0.0	3.5
Farms by type of organization:			
Individual or family — farms	2 800	2	(NA)
— acres	533 112	440	(NA)
Partnership — farms	249	-	(NA)
— acres	55 609	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	18	-	(NA)
— acres	7 756	-	(NA)
10 or fewer shareholders — farms	16	-	(NA)
— acres	7 556	-	(NA)
More than 10 shareholders — farms	2	-	(NA)
— acres	200	-	(NA)
Other — farms	6	-	(NA)
— acres	1 269	-	(NA)
Farm operators by age groups:			
Under 25 years	67	-	76
25 to 34 years	384	-	504
35 to 44 years	741	1	989
45 to 54 years	928	-	1 096
55 to 64 years	708	1	760
65 years and over	245	-	302
Average age	48.0	52.0	(NA)
Farm operators by place of residence:			
On farm operated	2 835	2	3 576
Not on farm operated	65	-	90
Farm operators reporting days of work off farm	1 242	2	1 536
1 to 49 days	345	2	509
50 to 99 days	131	-	245
100 to 199 days	243	-	260
200 days and over	523	-	522

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	86	49
Class 2— " $20,000 to $39,999	581	132
Class 3— " $10,000 to $19,999	1 281	1 053
Class 4— " $5,000 to $9,999	783	1 574
Class 5— " $2,500 to $4,999	342	919
Market value of all agricultural products sold (see text) — farms	3 073	3 727
— dollars	48 093 560	37 642 780
Average per farm — dollars	15 650	10 100

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(x)
$2,500 to $4,999	327	919
$5,000 to $7,499	365	870
$7,500 to $9,999	418	704
$10,000 to $14,999	726	795
$15,000 to $19,999	555	258
$20,000 to $29,999	463	110
$30,000 to $39,999	118	22
$40,000 to $59,999	52	20
$60,000 and over	34	30
$60,000 to $79,999	18	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	744	2 808 366
Grains	352	318 920
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	509	583 139
Other field crops	47	1 787 420
Vegetables, sweet corn, and melons	50	65 766
Fruits, nuts, and berries	11	16 571
Nursery and greenhouse products	6	36 550
Forest products sold	301	202 185
Livestock, poultry, and their products sold	3 024	45 083 009
Poultry and poultry products	313	1 995 183
Dairy products	2 809	34 122 540
Dairy cattle and calves	2 595	5 371 655
Other cattle and calves	745	1 433 643
Hogs, sheep, and goats	492	997 827
Other livestock and livestock products	128	1 162 161
Farms with farm-related income from—		
Customwork and other agricultural services	309	192 023
Recreational services	10	6 711
Government farm programs	848	358 444

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	3 073	3 727
..... dollars	33 258 240	(NA)
Number of farms with expenditures of—		
$1 to $1,999	97	(NA)
$2,000 to $2,999	215	(NA)
$3,000 to $4,999	529	(NA)
$5,000 to $9,999	1 056	(NA)
$10,000 to $19,999	905	(NA)
$20,000 to $39,999	223	(NA)
$40,000 and over	48	(NA)
Items reported both years ..... dollars	17 914 528	14 236 300
Livestock and poultry ..... farms	1 242	(NA)
..... dollars	2 110 698	1 374 733
Feed for livestock and poultry ..... farms	2 916	3 580
..... dollars	9 347 271	7 293 998
Commercially mixed formula feeds ..... farms	1 989	3 459
..... tons	49 147	(NA)
..... dollars	3 993 104	5 480 914
Feed ingredients ..... farms	1 686	(NA)
..... tons	30 152	(NA)
..... dollars	2 303 836	(NA)
Whole grains ..... farms	1 901	2 028
..... tons	62 846	(NA)
..... dollars	2 922 692	1 465 417
Hay, green chop, and silage ..... farms	272	1 057
..... tons	10 715	(NA)
..... dollars	127 639	347 667
Seeds, bulbs, plants, and trees ..... farms	2 546	3 505
..... dollars	776 495	677 740
Commercial fertilizer ..... farms	2 692	3 259
..... dollars	1 368 859	1 213 778
Lime ..... farms	782	1 461
..... dollars	218 289	(NA)
Other agricultural chemicals (see text) ..... farms	1 777	(NA)
..... dollars	232 835	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	3 068	3 727
..... dollars	1 923 982	1 992 677
Gasoline ..... farms	3 042	3 714
..... dollars	1 580 419	1 639 180
Diesel oil ..... farms	554	332
..... dollars	95 061	43 608
LP gas, butane, and propane ..... farms	412	501
..... dollars	60 369	84 421
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	3 068	3 727
..... dollars	188 133	225 468
Hired farm labor ..... farms	1 564	1 618
..... dollars	1 905 574	1 275 593
Workers by number of days worked: 150 days or more ..... farms	285	368
..... workers	500	644
Less than 150 days ..... farms	1 365	(NA)
..... workers	4 397	(NA)
Contract labor ..... farms	92	(NA)
..... dollars	54 078	(NA)
Machine hire and customwork ..... farms	1 837	2 243
..... dollars	427 571	407 781
All other production expenses ..... farms	3 071	(NA)
..... dollars	14 892 588	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 048	32 396 791
By value groups:		
$1 to $4,999	843	2 557 821
$5,000 to $9,999	920	6 282 182
$10,000 to $19,999	862	11 393 051
$20,000 to $29,999	288	6 392 210
$30,000 to $49,999	104	3 680 518
$50,000 and over	31	2 091 009

	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	2 881	3 677	1 783	1 985	1 437	1 692	3 610	4 911
2 or 3	674	1 425	182	381	222	461	(NA)	(NA)
4 and over	11	56	1	4	3	19	(NA)	(NA)
Motortrucks including pickups	2 284	2 768	845	909	1 565	1 859	2 623	3 131
2 and over	344	828	59	123	205	499	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 867	7 675	988	1 727	2 445	5 948	3 617	8 220
2 or 3	2 044	5 134	396	962	1 716	4 165	(NA)	(NA)
4 and over	509	2 227	53	226	321	1 375	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 856	7 457	976	1 682	2 430	5 775	3 616	8 075
Crawler tractors	193	218	39	45	156	173	145	145
Riding garden tractors 7 hp and over	232	236	183	186	50	50	(NA)	(NA)
Grain and bean combines, self-propelled	452	456	170	170	283	286	204	208
Cornpickers, corn heads, and picker-shellers	340	358	81	83	263	275	(NA)	(NA)
Corn heads for combines	52	54	21	21	32	33	(NA)	(NA)
Other cornpickers and picker-shellers	298	304	62	62	238	242	(NA)	(NA)
Pickup balers	2 236	2 265	733	741	1 508	1 524	(NA)	(NA)
Windrowers, pull and self-propelled	616	641	323	327	301	314	(NA)	(NA)
Field forage harvesters, shear bar	1 183	1 263	499	522	706	741	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	601	(x)	119	(x)
Chickens 3 months old or older	577	96 847	88	86 583
Farms with–				
1 to 1,599	571	45 447	81	10 359
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	1	(D)	3	(D)
10,000 and over	4	42 500	3	52 000
Hens and pullets of laying age excluding started pullets	544	66 478	75	30 449
Pullets not yet of laying age	21	28 043	5	55 450
Other chickens	74	2 326	13	684
Broilers and other meat-type chickens less than 3 months old	7	450	12	253 675
1969				
Turkeys	6	30 705	9	397 180
Turkey hens kept for breeding	4	7 501	3	10 450
Other turkeys	4	23 204	7	386 730
Ducks, geese, and other poultry	65	803	18	605
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 289	116 369	(NA)	54 478
Broilers and other meat-type chickens	(NA)	(NA)	6	223 950
Turkeys	(NA)	(NA)	31	792 979

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 972	(X)	3 012	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 936	(X)	2 978	(X)	(X)	(X)
Cattle and calves	2 927	143 020	2 970	65 882	125	2 654
Farms with–						
1 to 19	249	3 461	1 443	17 645	105	741
20 to 49	1 483	52 610	1 429	40 743	16	476
50 to 99	1 060	69 578	87	5 277	-	-
100 to 199	128	15 666	7	735	-	-
200 and over	7	1 705	4	1 482	4	1 437
200 to 499	7	1 705	3	(D)	3	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	2 729	20 548	102	1 226
Farms with–						
1 to 9	(X)	(X)	2 097	9 539	63	303
10 to 19	(X)	(X)	473	5 995	26	343
20 to 49	(X)	(X)	150	4 309	12	(D)
50 to 99	(X)	(X)	8	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	2 795	45 334	28	1 428
Farms with–						
1 to 9	(X)	(X)	704	4 098	16	75
10 to 19	(X)	(X)	1 244	17 449	7	87
20 to 49	(X)	(X)	823	21 094	2	67
50 to 99	(X)	(X)	20	1 379	-	-
100 and over	(X)	(X)	4	1 314	3	1 199
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	3	(D)	3	1 199
Heifers and heifer calves	2 752	50 647	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 815	9 890	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2 783	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	3 579	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	3 560	158 516	3 579	76 422	(NA)	1 539
Cattle	(NA)	(NA)	3 277	20 633	64	889
Calves	(NA)	(NA)	3 473	55 789	74	650

	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	2 860	82 483	2 882	64 947	2 741	78 073	417	4 410
Farms with–								
1 to 19	709	9 188	1 523	17 683	675	8 968	345	2 225
20 to 49	1 938	59 933	1 172	34 178	1 880	57 530	68	1 984
50 to 99	201	12 033	167	10 363	176	10 446	4	201
100 and over	12	1 329	20	2 723	10	1 129	-	-
1964								
Total on place	3 512	92 267	(NA)	68 010	3 458	90 506	(NA)	1 761

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	537	13 465	469	37 986	1 129	16 274	816	48 828
Farms with–								
1 to 24	446	3 239	211	2 457	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 698	93	3 326	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 485	77	5 426	(NA)	(NA)	(NA)	(NA)
100 and over	19	7 043	88	26 777	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 171	48	6 493	(NA)	(NA)	(NA)	(NA)
200 and over	10	5 872	40	20 284	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	441	3 378	(X)	(X)	728	4 138	(X)	(X)
Other hogs and pigs	430	10 087	(X)	(X)	988	12 136	(X)	(X)
Feeder pigs sold	(X)	(X)	343	25 265	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	474	4 339	(X)	(X)	817	6 591	(X)	(X)
December 1 of preceding year and May 31	395	2 261	(X)	(X)	632	3 266	(X)	(X)
June 1 and November 30	395	2 078	(X)	(X)	651	3 325	(X)	(X)
Sheep and lambs	41	503	24	271	75	1 096	52	728
Any goats	13	39	2	5	–	–	3	13
All other livestock	439	(X)	124	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total .farms.	2 778
dollars.	1 819 983
Commercial fertilizer .farms.	2 500
acres on which used.	118 717
tons.	17 248
dollars.	1 368 859
Lime .farms.	782
acres on which used.	14 370
tons.	34 862
dollars.	218 289
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops .farms.	35
acres on which used.	697
dollars.	3 302
Insects on other crops .farms.	286
acres on which used.	7 881
dollars.	63 408
Nematodes in crops .farms.	5
acres on which used.	164
dollars.	654
Diseases in crops and orchards .farms.	42
acres on which used.	2 078
dollars.	14 020
Weeds or grass in crops .farms.	1 167
acres on which used.	28 375
dollars.	111 177
Weeds or brush in pasture .farms.	16
acres on which used.	165
dollars.	570
Chemicals for defoliation or for growth control of crops or thinning of fruit .farms.	29
acres on which used.	837
dollars.	2 592
Insect control on livestock and poultry .farms.	947
dollars.	29 968

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	2 242	73 544	5	156	228	3 777	219	505	10	14
Improved pasture	307	7 626	1	40	24	276	24	77	–	–
Field corn for all purposes	2 068	37 635	17	292	1 695	31 449	1 689	4 834	71	148
Sorghums for all purposes	15	395	–	–	6	123	6	15	–	–
All small grains	2 746	70 015	12	249	2 140	55 196	2 134	6 353	9	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	72	3 760	17	2 354	66	3 392	66	2 125	–	–
Hay or grass silage	2 702	136 250	11	422	644	23 868	638	3 060	7	15
Field seeds	166	1 505	1	10	10	84	10	24	–	–
Vegetables, sweet corn, or melons for sale	61	563	4	99	30	517	30	52	–	–
Berries for sale	9	22	2	9	3	21	3	8	1	1
Land in orchards (see text)	10	7	–	–	10	1	10	1	–	–
Nursery or greenhouse products	5	14	–	–	3	2	3	1	–	–
All other crops	9	61	–	–	1	10	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	457	5 645	437 814	4	53	829	5 384	306 530
For silage (tons, green weight)	1 940	31 141	320 537	16	229	2 830	37 480	358 913
Cut for green or dry fodder, hogged or grazed	146	849	(X)	1	10	(NA)	1 043	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	90	6 480	–	–	–	–	–
For silage (tons, green weight)	8	129	854	–	–	3	16	59
Cut for dry forage or hay (tons, dry weight)	4	171	295	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	5	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 412	49 992	148 479	3	218	2 154	66 669	150 601
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 827	63 171	155 012	7	178	2 336	69 094	126 464
Small grain hay (tons, dry)	16	308	953	–	–	55	631	984
Other hay (tons, dry)	47	924	2 182	–	–	(NA)	1 263	1 814
Grass silage (tons, green)	639	17 330	109 330	1	9	486	10 826	60 633
Hay crops cut and fed green (tons, green)	293	4 525	25 360	2	17	(NA)	(NA)	(NA)
Red clover seed (pounds)	56	496	45 654	–	–	126	931	45 468
Alfalfa seed (pounds)	6	99	4 990	–	–	10	56	2 448
Strawberries (pounds)	8	21	44 833	2	9	14	5	6 113

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	232	10 225	-	-	10	175	20	-	46	427	13 542
Winter wheat (bushels)	11	198	9 205	-	-	7	145	16	-	22	180	4 404
Oats for grain (bushels)	2 731	69 110	4 031 540	11	248	2 131	54 751	6 304	18	3 469	79 482	4 036 504
Barley for grain (bushels)	16	168	7 065	-	-	13	151	15	(Z)	28	176	6 180
Rye for grain (bushels)	9	353	5 897	1	1	2	7	1	-	12	134	3 167
Soybeans for beans (bushels)	15	408	11 630	-	-	7	56	9	-	7	108	1 500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	56	3 322	778 359	17	2 354	41	3 316	2 113	-	193	2 496	553 522
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	61	563	4	99	183	1 530
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	7	9	-	-	6	7
Cucumbers and pickles	38	42	3	4	63	57
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	117	-	-	11	9

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	85	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	7	220	6	71	9	149	5	3 300
1964	85	(NA)	2 517	43	516	80	2 001	e1	86 475
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	28	-	78	20	45	18	33	13	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	20
1964	11	-	30	7	13	7	17	3	56
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	1	20
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	19	2	5	2	14	1	40
1964	32	(NA)	214	17	54	29	160	10	5 264
Plums (pounds, fresh) 1969	2	(Z)	19	2	5	2	14	1	40
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	21	-	120	5	14	19	106	15	773

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	13	23 400	4	(X)	25	29 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	10 427	1	9 100	7	69 300	1	121 898
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	-	4 050	3	8 800	-	3 786
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	31	39 719	122	126 001
Firewood and fuelwood	27	4 334	(NA)	(NA)
Sawlogs and veneer logs	110	56 631	(NA)	(NA)
Pulpwood	155	90 487	(NA)	(NA)
Other forest products	41	11 014	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	971	1 302
Land in farms ..... acres. .	188 705	236 645
Average size of farm ..... acres. .	194.3	181.8
Approximate land area ..... acres. .	881 856	888 325
Proportion in farms ..... percent. .	21.4	26.6
Value of land and buildings ..... dollars. .	24 177 981	(NA)
Average per farm ..... dollars. .	24 900	17 830
Average per acre ..... dollars. .	128.12	93.00
Land in Farms According to Use		
Total cropland ..... farms. .	948	1 281
acres. .	98 534	114 626
Harvested cropland ..... farms. .	910	1 233
acres. .	62 034	74 372
Number of farms by acres harvested:		
1 to 9 acres	44	78
10 to 19 acres	79	108
20 to 29 acres	89	117
30 to 49 acres	199	290
Number of farms by acres harvested:		
50 to 99 acres	320	454
100 to 199 acres	149	166
200 to 499 acres	28	19
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	625	916
acres. .	22 710	25 578
All other cropland (see text) .... farms. .	404	(NA)
acres. .	13 790	14 676
Woodland including woodland pasture ..... farms. .	797	1 125
acres. .	73 836	101 994
All other land (see text) ..... farms. .	756	(NA)
acres. .	16 335	19 955
Irrigated land ..... farms. .	14	5
acres. .	580	471

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	971	188 705	910	181 029	62 034	14	4 024	580	1 302	236 645	1 233	74 372
Farms with–												
1 to 9 acres	9	17	-	-	-	-	-	-	12	37	6	10
10 to 49 acres	52	1 892	39	1 483	673	-	-	-	72	2 576	53	746
50 to 69 acres	19	1 180	19	1 180	512	1	68	10	40	2 374	35	798
70 to 99 acres	160	12 995	142	11 490	5 141	4	352	120	227	18 262	211	7 467
100 to 139 acres	205	24 545	199	23 835	9 609	1	110	5	264	31 225	256	12 344
140 to 179 acres	149	23 474	143	22 509	9 622	2	290	162	213	33 480	204	11 946
180 to 219 acres	106	20 958	104	20 528	7 837	-	-	-	130	25 799	129	9 378
220 to 259 acres	72	17 078	72	17 078	5 656	-	-	-	107	25 389	106	7 784
260 to 499 acres	153	52 754	150	51 834	15 096	2	840	60	196	66 819	192	17 226
500 to 999 acres	41	26 378	37	23 658	6 151	4	2 364	223	35	22 519	35	4 892
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	5	(D)	5	(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
Farms and land in farms operated by–		
All farm operators ..... farms. .	971	1 302
acres. .	188 705	236 645
Harvested cropland ..... farms. .	910	1 233
acres. .	62 034	74 372
Full owners ..... farms. .	772	1 043
acres. .	133 875	170 845
Harvested cropland ... farms. .	721	983
acres. .	41 174	51 884
Part owners ..... farms. .	182	233
acres. .	52 361	59 565
Harvested cropland ... farms. .	175	228
acres. .	19 829	20 124
Tenants ..... farms. .	17	22
acres. .	2 469	4 237
Harvested cropland ... farms. .	14	19
acres. .	1 031	1 483
Percent of tenancy	1.7	1.7
Farm operators by age groups:		
Under 25 years	7	17
25 to 34 years	92	116
35 to 44 years	193	272
45 to 54 years	232	374
55 to 64 years	279	319
65 years and over	168	204
Average age	52.0	51.2
Farm operators by place of residence:		
On farm operated	864	1 251
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	537	665
1 to 49 days	94	177
50 to 99 days	42	
100 to 199 days	87	488
200 days and over	314	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	6	7
Class 2– " $20,000 to $39,999	77	20
Class 3– " $10,000 to $19,999	220	169
Class 4– " $5,000 to $9,999	210	366
Class 5– " $2,500 to $4,999	134	279
Class 6 (see text)	42	87
Part time (see text)	192	259
Part retirement (see text)	89	114
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	8 190 876	7 548 650
Average per farm ..... dollars. .	8 435	5 798
Crops including nursery products and hay ..... farms. .	477	(NA)
dollars. .	806 165	794 633
Forest products ..... farms. .	111	232
dollars. .	86 736	181 745
Livestock, poultry, and their products ..... farms. .	799	(NA)
dollars. .	7 297 975	6 543 922

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	48	84
$250 to $499	50	60
$500 to $999	61	104
$1,000 to $1,499	69	78
$1,500 to $1,999	63	72
$2,000 to $2,499	40	62
$2,500 and over	640	842
Farms with farm-related income from—		
Customwork and other agricultural services, farms	102	(NA)
Customwork and other agricultural services, dollars	83 794	(NA)
Recreational services, farms	20	21
Recreational services, dollars	27 276	28 398
Government farm programs, farms	287	(NA)
Government farm programs, dollars	145 972	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	971	1 302
Farm production expenses, total (see text), dollars	5 817 221	(NA)
Number of farms with expenditures of—		
$1 to $499	63	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	166	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	176	(NA)
$5,000 to $9,999	244	(NA)
$10,000 and over	151	(NA)
Items reported both years, dollars	3 147 068	3 156 990
Livestock and poultry, farms	351	526
Livestock and poultry, dollars	405 075	342 745
Feed for livestock and poultry, farms	758	1 115
Feed for livestock and poultry, dollars	1 251 237	1 142 050
Commercially mixed formula feeds, farms	462	998
Commercially mixed formula feeds, tons	6 285	9 957
Commercially mixed formula feeds, dollars	526 024	811 045
Seeds, bulbs, plants, and trees, farms	718	1 082
Seeds, bulbs, plants, and trees, dollars	180 406	206 745
Commercial fertilizer, farms	710	890
Commercial fertilizer, dollars	337 532	362 975
Lime, farms	94	146
Lime, dollars	12 681	(NA)
Other agricultural chemicals (see text), farms	405	(NA)
Other agricultural chemicals (see text), dollars	51 121	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	960	1 251
Gasoline and other petroleum fuel and oil for the farm business, dollars	487 505	570 965
Hired farm labor, farms	404	468
Hired farm labor, dollars	312 607	386 075
Contract labor, machine hire, and customwork, farms	573	713
Contract labor, machine hire, and customwork, dollars	172 706	145 435
All other production expenses, farms	881	(NA)
All other production expenses, dollars	2 606 351	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	961	8 717 373
By value groups:		
$1 to $999	25	13 100
$1,000 to $4,999	383	1 063 661
$5,000 to $9,999	251	1 630 937
$10,000 to $19,999	173	2 299 420
$20,000 and over	129	3 710 255

	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	858	1 118	516	578	453	540	1 225	1 615
Motortrucks including pickups	666	809	255	269	463	540	790	991
Tractors other than garden tractors and motor tillers	896	2 029	257	411	766	1 618	1 238	2 349
Riding garden tractors 7 hp and over	73	75	46	48	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	87	88	39	39	49	49	60	60
Cornpickers, corn heads, and picker-shellers	177	189	40	42	138	147	121	121
Pickup balers	525	534	159	159	370	375	693	694

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	787	(X)	769	(X)	1 149	(NA)	(NA)	(NA)
Cattle and calves	762	27 155	744	11 690	1 126	34 389	1 056	15 834
Farms with—								
1 to 4	35	104	112	321	172	(NA)	(NA)	(NA)
5 to 9	54	393	142	1 000		(NA)	(NA)	(NA)
10 to 19	134	1 939	275	3 792	193	(NA)	(NA)	(NA)
20 and over	539	24 719	215	6 577	761	(NA)	(NA)	(NA)
Cows and heifers that had calved	689	14 393	(X)	(X)	1 043	19 069	(NA)	(NA)
Milk cows	577	12 577	(X)	(X)	938	17 467	(NA)	(NA)
Farms with—								
1 or 2	30	46	(X)	(X)	85	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	52	377	(X)	(X)	83	(NA)	(NA)	(NA)
10 and over	483	12 114	(X)	(X)	735	(NA)	(NA)	(NA)
Hogs and pigs	164	3 981	151	13 589	295	4 668	222	13 142
Farms with—								
1 to 4	53	130	13	42	178	(NA)	36	(NA)
5 to 9	31	202	13	90		(NA)		(NA)
10 to 24	41	646	45	718	64	(NA)	186	(NA)
25 and over	39	3 003	80	12 739	53	(NA)		(NA)
Feeder pigs	(X)	(X)	99	11 287	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	138	1 617	(X)	(X)	218	1 884	(X)	(X)
December 1 of preceding year and May 31	116	814	(X)	(X)	181	955	(X)	(X)
June 1 and November 30	110	803	(X)	(X)	170	929	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	226	7	161	33	470	16	360
Horses and ponies	114	361	12	53	(NA)	(NA)	25	39
Chickens 3 months old or older	205	21 590	34	9 582	475	35 138	(NA)	16 013
Farms with–								
1 to 99	151	5 376	16	596	378	(NA)	(NA)	(NA)
100 to 399	46	6 851	12	2 465	86	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	5	(D)	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	190	19 432	26	8 738	438	31 852	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	55	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	539	883
For grain ... farms.	279	547
acres.	4 516	4 896
bushels.	288 321	282 225
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	471	(NA)
acres.	8 359	10 540
Sorghums for all purposes except sirup ... farms.	3	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	3	(NA)
acres.	9	-
Wheat for grain ... farms.	14	18
acres.	168	103
bushels.	7 235	2 076
Other small grains for grain ... farms.	691	(NA)
acres.	14 848	15 199
Soybeans for beans ... farms.	2	-
acres.	50	-
bushels.	2 400	-
Hay, excluding sorghum hay ... farms.	746	(NA)
acres.	31 268	40 452
tons.	73 457	70 390
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	39	(NA)
acres.	206	187
Vegetables, sweet corn, or melons for sale ... farms.	110	151
acres.	2 399	3 347
Berries for sale ... farms.	19	27
acres.	27	28
Land in orchards (see text) ... farms.	14	39
acres.	22	32
Other crops ... farms.	59	(NA)
acres.	1 024	(NA)
Greenhouse products under glass or other protection ... farms.	3	(NA)
sq. ft.	2 200	13 569

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	647	841
Land in farms ... acres.	143 155	177 455
Average size of farm ... acres.	221.2	211.0
Value of land and buildings ... dollars.	18 737 373	(NA)
Average per farm ... dollars.	28 960	(NA)
Average per acre ... dollars.	130.88	(NA)
Land in Farms According to Use		
Total cropland ... farms.	640	(NA)
acres.	78 621	88 932
Harvested cropland ... farms.	633	822
acres.	52 870	62 656
Number of farms by acres harvested:		
1 to 49 acres	175	(NA)
50 to 99 acres	281	(NA)
100 to 199 acres	148	(NA)
200 to 499 acres	28	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	435	648
acres.	16 937	18 766
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	89	123
acres.	2 294	1 870
Cropland on which all crops failed ... farms.	46	106
acres.	932	1 701
Cropland in cultivated summer fallow ... farms.	63	-
acres.	1 722	-
Cropland idle ... farms.	131	146
acres.	3 866	3 939
Total woodland ... farms.	543	742
acres.	52 864	73 706
Woodland pastured ... farms.	292	458
acres.	18 899	28 800
Woodland not pastured ... farms.	404	551
acres.	33 965	44 906
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	111	163
acres.	3 731	4 764
Improved pastureland and rangeland ... farms.	30	28
acres.	782	448
Pastureland and rangeland not improved ... farms.	94	(NA)
acres.	2 949	4 316
All other land (see text) ... farms.	473	809
acres.	7 939	10 053
Irrigated land ... farms.	10	5
acres.	460	471
Total pastureland (all types) ... farms.	530	(NA)
acres.	39 567	52 330
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	5	(NA)
acres.	158	(NA)
Stripcropping systems to control erosion ... farms.	9	(NA)
acres.	435	(NA)
Cropland and pastureland having terraces ... farms.	2	(NA)
acres.	52	(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	647	841	143 155	633	142 018	52 870	10	3 672	460
Farms with–									
1 to 9 acres	2	2	2	-	-	-	-	-	-
10 to 49 acres	14	15	521	9	360	176	-	-	-
50 to 69 acres	3	9	193	3	193	126	1	68	10
70 to 99 acres	79	104	6 381	75	6 061	3 262	-	-	-
100 to 139 acres	122	171	14 739	122	14 739	6 903	1	110	5
140 to 179 acres	118	151	18 533	116	18 212	8 683	2	290	162
180 to 219 acres	90	109	17 852	90	17 852	7 338	-	-	-
220 to 259 acres	54	82	12 810	54	12 810	5 017	-	-	-
260 to 499 acres	127	162	44 187	126	43 854	14 336	2	840	60
500 to 999 acres	34	31	21 503	34	21 503	6 022	4	2 364	223
1,000 to 1,999 acres	3	4	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	11
Proportion of all class 1-5 farms ..... percent	1.7
Land in farms ..... acres	4 224
Cropland ..... acres	2 539
Class 1-5 farms irrigated in 1969 ..... number	10
Proportion of all class 1-5 farms ..... percent	1.5
Land in farms ..... acres	3 672
Average per farm ..... acres	367.2
Cropland ..... acres	2 101
Harvested cropland ..... acres	1 496
Irrigated land ..... acres	460
Average per farm ..... acres	46.0
Irrigated land–Continued	
Cropland ..... farms	10
..... acres	460
Harvested ..... farms	10
..... acres	460
Used only for pasture ..... farms	-
..... acres	-
Pasture, other than cropland pasture ..... farms	-
..... acres	-
Water used ..... acre-feet	229
Class 1-5 farms with artificial drainage ..... number	77
Proportion of class 1-5 farms ..... percent	11.9
Land in farms ..... acres	17 319
Average per farm ..... acres	224.9
Drained land ..... acres	3 923
Average per farm ..... acres	50.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	250

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	647	-	841
..... acres	143 155	-	177 455
Harvested cropland ..... farms	633	-	822
..... acres	52 870	-	62 656
Full owners ..... farms	474	-	626
..... acres	93 562	-	(NA)
Harvested cropland ..... farms	463	-	(NA)
..... acres	32 861	-	(NA)
Part owners ..... farms	159	-	197
..... acres	47 619	-	(NA)
Harvested cropland ..... farms	159	-	(NA)
..... acres	19 118	-	(NA)
Tenants ..... farms	14	-	15
..... acres	1 974	-	(NA)
Harvested cropland ..... farms	11	-	(NA)
..... acres	891	-	(NA)
Percent of tenancy	2.1	0.0	1.7
Farms by type of organization.			
Individual or family ..... farms	587	-	(NA)
..... acres	125 555	-	(NA)
Partnership ..... farms	57	-	(NA)
..... acres	15 352	-	(NA)
Corporation, including family owned ..... farms	2	-	(NA)
..... acres	2 008	-	(NA)
10 or fewer shareholders ..... farms	1	-	(NA)
..... acres	68	-	(NA)
More than 10 shareholders ..... farms	1	-	(NA)
..... acres	1 940	-	(NA)
Other ..... farms	1	-	(NA)
..... acres	240	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	12
25 to 34 years	53	-	79
35 to 44 years	125	-	201
45 to 54 years	183	-	265
55 to 64 years	201	-	194
65 years and over	79	-	90
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	592	-	813
Not on farm operated	9	-	21
Farm operators reporting days of work off farm	286	-	361
1 to 49 days	71	-	97
50 to 99 days	34	-	41
100 to 199 days	45	-	72
200 days and over	136	-	151

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	6	7
Class 2– " $20,000 to $39,999	77	20
Class 3– " $10,000 to $19,999	220	169
Class 4– " $5,000 to $9,999	210	366
Class 5– " $2,500 to $4,999	134	279
Market value of all agricultural products sold (see text) ..... farms	647	841
..... dollars	7 771 793	7 003 372
Average per farm ..... dollars	12 012	8 327
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	126	279
$5,000 to $7,499	111	232
$7,500 to $9,999	99	134
$10,000 to $14,999	129	133
$15,000 to $19,999	91	36
$20,000 to $29,999	59	17
$30,000 to $39,999	18	3
$40,000 to $59,999	1	2
$60,000 and over	5	6
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	276	666 734
Grains	127	150 181
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	152	208 616
Other field crops	12	78 097
Vegetables, sweet corn, and melons	73	209 091
Fruits, nuts, and berries	8	18 189
Nursery and greenhouse products	2	2 560
Forest products sold	81	72 959
Livestock, poultry, and their products sold	608	7 032 100
Poultry and poultry products	77	230 043
Dairy products	517	5 123 015
Dairy cattle and calves	488	783 957
Other cattle and calves	170	388 274
Hogs, sheep, and goats	122	245 618
Other livestock and livestock products	24	261 193
Farms with farm-related income from–		
Customwork and other agricultural services	80	73 134
Recreational services	13	2 198
Government farm programs	176	92 826

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	647	841
dollars.	5 272 613	(NA)
Number of farms with expenditures of–		
$1 to $1,999	42	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	235	(NA)
$10,000 to $19,999	116	(NA)
$20,000 to $39,999	29	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	2 833 368	2 739 257
Livestock and poultry ..... farms.	238	(NA)
dollars.	356 822	244 580
Feed for livestock and poultry ..... farms.	573	772
dollars.	1 162 679	990 747
Commercially mixed formula feeds ..... farms.	379	712
tons.	5 968	(NA)
dollars.	496 856	710 169
Feed ingredients ..... farms.	335	(NA)
tons.	4 067	(NA)
dollars.	304 190	(NA)
Whole grains ..... farms.	341	427
tons.	6 436	(NA)
dollars.	321 719	198 342
Hay, green chop, and silage ..... farms.	89	296
tons.	3 807	(NA)
dollars.	39 914	82 236
Seeds, bulbs, plants, and trees ..... farms.	555	823
dollars.	161 241	183 287
Commercial fertilizer ..... farms.	552	719
dollars.	308 554	338 905
Lime ..... farms.	78	132
dollars.	11 798	(NA)
Other agricultural chemicals (see text) ..... farms.	342	(NA)
dollars.	47 343	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	645	841
dollars.	414 085	499 636
Gasoline ..... farms.	639	830
dollars.	321 755	402 810
Diesel oil ..... farms.	190	118
dollars.	39 736	30 866
LP gas, butane, and propane ..... farms.	91	86
dollars.	10 421	10 961
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	645	841
dollars.	42 173	54 999
Hired farm labor ..... farms.	310	379
dollars.	279 610	358 169
Workers by number of days worked:		
150 days or more ..... farms.	46	110
workers.	59	163
Less than 150 days ..... farms.	280	(NA)
workers.	913	(NA)
Contract labor ..... farms.	27	(NA)
dollars.	25 169	(NA)
Machine hire and customwork ..... farms.	414	509
dollars.	125 208	123 933
All other production expenses ..... farms.	645	(NA)
dollars.	2 380 104	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	643	7 399 508
By value groups:		
$1 to $4,999	177	544 521
$5,000 to $9,999	187	1 237 572
$10,000 to $19,999	154	2 052 540
$20,000 to $29,999	75	1 698 910
$30,000 to $49,999	46	1 623 965
$50,000 and over	4	242 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	585	766	368	418	296	348	795	1 072
2 or 3	152	316	39	83	49	101	(NA)	(NA)
4 and over	5	22	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	502	620	203	215	342	405	579	713
2 and over	86	204	9	21	49	112	(NA)	(NA)
Tractors other than garden tractors and motor tillers	620	1 551	210	349	523	1 202	822	1 737
2 or 3	438	1 074	75	179	372	890	(NA)	(NA)
4 and over	90	385	11	46	50	211	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	616	1 500	207	336	519	1 164	822	1 695
Crawler tractors	46	51	13	13	33	38	42	42
Riding garden tractors 7 hp and over	48	50	34	36	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	73	73	34	34	39	39	56	56
Cornpickers, corn heads, and picker-shellers	162	174	39	41	124	133	(NA)	(NA)
Corn heads for combines	19	20	9	9	10	11	(NA)	(NA)
Other cornpickers and picker-shellers	149	154	32	32	118	122	(NA)	(NA)
Pickup balers	408	417	138	138	274	279	(NA)	(NA)
Windrowers, pull and self-propelled	144	146	78	79	66	67	(NA)	(NA)
Field forage harvesters, shear bar	261	275	87	90	177	185	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	141	(X)	26	(X)
Chickens 3 months old or older	140	18 039	25	8 368
Farms with–				
1 to 1,599	139	(D)	24	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	134	16 823	19	7 644
Pullets not yet of laying age	5	182	1	60
Other chickens	14	1 034	6	664
Broilers and other meat-type chickens less than 3 months old	1	100	1	(D)
Turkeys	2	10	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	2	4	-	-
Ducks, geese, and other poultry	10	104	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	320	27 297	(NA)	12 621
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	2	13

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	600	(X)	601	(X)	(X)	(X)
Any cattle, hogs, or sheep	588	(X)	593	(X)	(X)	(X)
Cattle and calves	578	24 567	583	10 642	25	745
Farms with–						
1 to 19	73	997	370	4 201	19	110
20 to 49	339	11 292	204	5 512	3	73
50 to 99	155	10 141	8	(D)	2	(D)
100 to 199	7	890	-	-	-	-
200 and over	4	1 247	1	(D)	1	(D)
200 to 499	4	1 247	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	510	3 753	24	682
Farms with–	(X)	(X)	416	1 751	16	59
1 to 9	(X)	(X)	70	869	3	38
10 to 19	(X)	(X)	20	511	3	73
20 to 49	(X)	(X)	3	(D)	1	(D)
50 to 99	(X)	(X)	1	(D)	1	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	523	6 889	3	63
Calves						
Farms with–	(X)	(X)	183	1 079	2	13
1 to 9	(X)	(X)	237	3 182	-	-
10 to 19	(X)	(X)	101	2 520	-	-
20 to 49	(X)	(X)	2	108	1	50
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	533	8 060	(X)	(X)	(X)	(X)
Bulls and steers, including calves	375	2 981	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	508	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	796	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	787	29 679	786	14 096	(NA)	397
Cattle	(NA)	(NA)	678	4 263	15	269
Calves	(NA)	(NA)	751	9 833	20	128

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	557	13 526	565	12 331	521	12 236	116	1 290
Farms with–								
1 to 19	196	2 473	351	3 985	184	2 311	101	677
20 to 49	339	9 584	182	5 389	322	9 019	12	331
50 to 99	20	(D)	26	1 529	15	906	2	(D)
100 and over	2	(D)	6	1 428	-	-	1	(D)
1964								
Total on place	767	17 150	(NA)	13 418	741	16 261	(NA)	889

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	123	3 520	121	12 649	229	3 822	181	11 515
Farms with–								
1 to 24	88	744	53	712	(NA)	(NA)	(NA)	(NA)
25 to 49	18	711	7	280	(NA)	(NA)	(NA)	(NA)
50 to 99	10	711	23	1 566	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 354	38	10 091	(NA)	(NA)	(NA)	(NA)
100 to 199	6	(D)	21	3 050	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	17	7 041	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	1 241	(X)	(X)	166	1 106	(X)	(X)
Other hogs and pigs	97	2 279	(X)	(X)	189	2 716	(X)	(X)
Feeder pigs sold	(X)	(X)	83	10 607	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	116	1 465	(X)	(X)	181	1 624	(X)	(X)
December 1 of preceding year and May 31	99	755	(X)	(X)	153	827	(X)	(X)
June 1 and November 30	92	710	(X)	(X)	142	797	(X)	(X)
Sheep and lambs	3	19	-	-	22	303	11	248
Any goats	2	2	-	-	-	-	-	-
All other livestock	85	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	569
Total – dollars	367 695
Commercial fertilizer – farms	518
Commercial fertilizer – acres on which used	27 804
Commercial fertilizer – tons	4 009
Commercial fertilizer – dollars	308 554
Lime – farms	78
Lime – acres on which used	1 235
Lime – tons	1 791
Lime – dollars	11 798
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	100
Insects on hay crops – dollars	155
Insects on other crops – farms	41
Insects on other crops – acres on which used	1 414
Insects on other crops – dollars	6 656
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	18
Nematodes in crops – dollars	40
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	534
Diseases in crops and orchards – dollars	3 289
Weeds or grass in crops – farms	221
Weeds or grass in crops – acres on which used	8 981
Weeds or grass in crops – dollars	29 324
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	107
Weeds or brush in pasture – dollars	202
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	322
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	320
Insect control on livestock and poultry – farms	197
Insect control on livestock and poultry – dollars	5 816

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	435	16 937	-	-	45	720	45	98	1	4
Improved pasture	30	782	-	-	6	135	6	12	-	-
Field corn for all purposes	466	11 955	4	123	390	10 385	390	1 518	29	77
Sorghums for all purposes	3	9	-	-	-	-	-	-	-	-
All small grains	536	12 804	2	52	379	9 173	379	1 175	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	250	3	89	28	146	28	96	-	-
Hay or grass silage	514	25 429	1	13	122	5 006	122	598	-	-
Field seeds	36	737	-	-	2	37	2	4	-	-
Vegetables, sweet corn, or melons for sale	82	2 313	3	172	61	2 070	60	318	13	79
Berries for sale	14	18	2	8	3	8	3	3	-	-
Land in orchards (see text)	4	6	-	-	4	2	4	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	118	-	-	5	118	5	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	240	4 143	268 962	2	63	449	4 271	251 621
For silage (tons, green weight)	425	7 646	70 338	3	60	676	9 344	92 844
Cut for green or dry fodder, hogged or grazed	23	166	(X)	-	-	(NA)	227	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	8	55	-	-	3	16	70
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	386	15 821	42 897	-	-	635	24 436	47 309
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	183	5 870	13 407	1	13	240	6 626	10 613
Small grain hay (tons, dry)	5	26	36	-	-	22	203	192
Other hay (tons, dry)	5	32	39	-	-	(NA)	284	615
Grass silage (tons, green)	79	2 337	13 975	-	-	61	1 302	5 864
Hay crops cut and fed green (tons, green)	84	1 343	8 321	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	33	650	70 082	-	-	16	264	18 005
Alfalfa seed (pounds)	-	-	-	-	-	2	20	600
Strawberries (pounds)	14	18	46 488	2	8	9	13	14 249

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	114	6 320	-	-	6	50	6	-	11	67	1 663
Winter wheat (bushels)	6	102	5 860	-	-	4	38	4	-	4	26	490
Oats for grain (bushels)	528	12 461	735 830	2	52	375	9 052	1 160	-	706	13 046	556 282
Barley for grain (bushels)	7	119	7 150	-	-	4	64	8	-	1	10	150
Rye for grain (bushels)	6	47	1 015	-	-	2	7	1	-	4	23	385
Soybeans for beans (bushels)	2	50	2 400	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	200	27 598	3	89	10	146	94	-	188	127	9 712
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	82	2 313	3	172	114	3 027
Selected vegetables:						
Tomatoes	6	12	-	-	10	15
Sweet corn	34	1 589	2	48	49	1 464
Cucumbers and pickles	45	244	1	6	56	170
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	9	244	2	95	17	813

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 27	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	3	62	1	32	2	30	1	200
	1964 29	(NA)	2 044	12	774	28	1 270	20	218 430
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	1	68	1	24	1	44	-	-
	1964 11	-	41	7	17	9	24	6	1 100
Bartlett (pounds)	1969 1	1	68	1	24	1	44	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	-	7	1	1	4	6	3	175
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	1	94	-	-	2	94	-	-
	1964 10	-	39	4	10	9	29	6	504
Plums (pounds, fresh)	1969 2	1	94	-	-	2	94	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	-	36	3	5	6	31	6	710

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	2 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 600	-	2 560	3	9 920	-	13 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	625	-	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	11	7 559	30	19 838
Firewood and fuelwood	7	405	(NA)	(NA)
Sawlogs and veneer logs	13	4 758	(NA)	(NA)
Pulpwood	43	46 717	(NA)	(NA)
Other forest products	28	13 520	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	665	779
Land in farms ..... acres	166 026	189 855
Average size of farm ..... acres	249.6	243.7
Approximate land area ..... acres	291 200	292 485
Proportion in farms ..... percent	57.0	64.9
Value of land and buildings ..... dollars	24 127 681	(NA)
Average per farm ..... dollars	36 282	21 025
Average per acre ..... dollars	145.32	81.51
Land in Farms According to Use		
Total cropland ..... farms	640	765
acres	86 151	93 110
Harvested cropland ..... farms	602	718
acres	55 256	60 714
Number of farms by acres harvested:		
1 to 9 acres	35	39
10 to 19 acres	62	50
20 to 29 acres	40	45
30 to 49 acres	97	103
Number of farms by acres harvested:		
50 to 99 acres	176	253
100 to 199 acres	134	184
200 to 499 acres	51	42
500 to 999 acres	7	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	325	358
acres	13 555	10 637
All other cropland (see text) ..... farms	348	(NA)
acres	17 340	21 759
Woodland including woodland pasture ..... farms	549	704
acres	42 544	53 744
All other land (see text) ..... farms	584	(NA)
acres	37 331	42 977
Irrigated land ..... farms	17	8
acres	1 260	1 259

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	665	166 026	602	154 588	55 256	17	7 751	1 260	779	189 855	718	60 714
Farms with—												
1 to 9 acres	14	34	3	23	13	-	-	-	11	39	3	6
10 to 49 acres	34	889	28	711	522	2	20	10	23	628	20	227
50 to 69 acres	20	1 158	19	1 102	441	1	55	35	14	807	12	247
70 to 99 acres	45	3 735	39	3 245	1 125	-	-	-	29	2 437	24	626
100 to 139 acres	49	5 752	43	5 051	1 661	-	-	-	67	7 907	59	2 299
140 to 179 acres	111	17 528	102	16 183	5 449	-	-	-	161	25 432	148	8 263
180 to 219 acres	88	17 577	76	15 200	4 794	-	-	-	120	23 897	112	7 352
220 to 259 acres	77	18 387	75	17 923	6 299	-	-	-	90	21 405	83	6 696
260 to 499 acres	174	58 971	166	56 135	20 650	8	2 806	337	219	73 634	212	23 832
500 to 999 acres	46	29 582	46	29 582	11 560	4	(D)	(D)	39	25 780	39	8 954
1,000 to 1,999 acres	6	(D)	4	(D)	(D)	2	(D)	(D)	6	7 887	6	2 192
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	665	779
acres	166 026	189 855
Harvested cropland ..... farms	602	718
acres	55 256	60 714
Full owners ..... farms	519	588
acres	114 838	128 435
Harvested cropland ... farms	459	531
acres	32 551	35 867
Part owners ..... farms	107	137
acres	44 355	47 366
Harvested cropland ... farms	106	136
acres	19 694	19 181
Tenants ..... farms	39	50
acres	6 833	12 163
Harvested cropland ... farms	37	47
acres	3 011	4 991
Percent of tenancy	5.8	6.4
Farm operators by age groups:		
Under 25 years	14	9
25 to 34 years	88	88
35 to 44 years	141	153
45 to 54 years	169	202
55 to 64 years	148	169
65 years and over	105	158
Average age	50.1	51.7
Farm operators by place of residence:		
On farm operated	546	718
Not on farm operated	86	(NA)
Farm operators reporting days of work off farm	369	344
1 to 49 days	55	117
50 to 99 days	31	
100 to 199 days	58	227
200 days and over	225	

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	35	14
Class 2— " $20,000 to $39,999	76	33
Class 3— " $10,000 to $19,999	108	114
Class 4— " $5,000 to $9,999	119	166
Class 5— " $2,500 to $4,999	96	155
Class 6 (see text)	27	69
Part time (see text)	137	122
Part retirement (see text)	66	105
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	8 271 540	5 962 050
Average per farm ..... dollars	12 438	7 653
Crops including nursery products and hay ..... farms	434	(NA)
dollars	2 688 499	1 842 386
Forest products ..... farms	32	71
dollars	22 854	46 769
Livestock, poultry, and their products ..... farms	525	(NA)
dollars	5 560 187	4 048 154

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	74
$250 to $499	27	32
$500 to $999	48	55
$1,000 to $1,499	46	48
$1,500 to $1,999	24	46
$2,000 to $2,499	21	41
$2,500 and over	431	483
Farms with farm-related income from--		
Customwork and other agricultural services, farms	58	(NA)
Customwork and other agricultural services, dollars	48 322	(NA)
Recreational services, farms	12	12
Recreational services, dollars	12 149	24 717
Government farm programs, farms	308	(NA)
Government farm programs, dollars	277 928	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	665	773
Farm production expenses, total (see text), dollars	6 475 189	(NA)
Number of farms with expenditures of--		
$1 to $499	39	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	102	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	116	(NA)
$10,000 and over	157	(NA)
Items reported both years, dollars	3 529 462	2 577 695
Livestock and poultry, farms	299	398
Livestock and poultry, dollars	539 872	205 755
Feed for livestock and poultry, farms	503	658
Feed for livestock and poultry, dollars	957 698	748 525
Commercially mixed formula feeds, farms	319	622
Commercially mixed formula feeds, tons	4 769	5 922
Commercially mixed formula feeds, dollars	475 290	527 845
Seeds, bulbs, plants, and trees, farms	551	683
Seeds, bulbs, plants, and trees, dollars	186 716	144 135
Commercial fertilizer, farms	473	575
Commercial fertilizer, dollars	387 946	350 645
Lime, farms	82	150
Lime, dollars	12 857	(NA)
Other agricultural chemicals (see text), farms	385	(NA)
Other agricultural chemicals (see text), dollars	162 871	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	658	709
Gasoline and other petroleum fuel and oil for the farm business, dollars	411 426	399 505
Hired farm labor, farms	299	414
Hired farm labor, dollars	852 543	546 865
Contract labor, machine hire, and customwork, farms	372	434
Contract labor, machine hire, and customwork, dollars	193 261	182 265
All other production expenses, farms	612	(NA)
All other production expenses, dollars	2 769 999	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	647	6 639 672
By value groups		
$1 to $999	17	10 410
$1,000 to $4,999	288	779 581
$5,000 to $9,999	135	890 947
$10,000 to $19,999	106	1 373 167
$20,000 and over	101	3 585 567

	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	579	762	354	418	286	344	725	999
Motortrucks including pickups	503	620	229	247	314	373	503	636
Tractors other than garden tractors and motor tillers	600	1 501	188	338	512	1 163	701	1 547
Riding garden tractors 7 hp and over	74	77	57	60	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	40	41	10	10	31	31	1	1
Cornpickers, corn heads, and picker-shellers	283	301	87	96	199	205	320	320
Pickup balers	348	355	106	106	248	249	397	397

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	488	(X)	483	(X)	641	(NA)	(NA)	(NA)
Cattle and calves	444	18 873	436	7 987	592	20 979	560	7 932
Farms with--								
1 to 4	17	46	83	235	98	(NA)	(NA)	(NA)
5 to 9	41	293	97	685		(NA)	(NA)	(NA)
10 to 19	73	1 014	115	1 575	115	(NA)	(NA)	(NA)
20 and over	313	17 520	141	5 492	379	(NA)	(NA)	(NA)
Cows and heifers that had calved	381	8 405	(X)	(X)	537	9 799	(NA)	(NA)
Milk cows	285	6 308	(X)	(X)	439	7 911	(NA)	(NA)
Farms with--								
1 or 2	20	33	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	13	47	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	31	208	(X)	(X)	67	(NA)	(NA)	(NA)
10 and over	221	6 020	(X)	(X)	313	(NA)	(NA)	(NA)
Hogs and pigs	202	14 030	209	29 328	325	14 435	305	26 700
Farms with--								
1 to 4	24	67	6	14	96	(NA)	36	(NA)
5 to 9	23	157	14	99		(NA)		(NA)
10 to 24	43	655	37	553	90	(NA)	269	(NA)
25 and over	112	13 151	152	28 662	139	(NA)		(NA)
Feeder pigs	(X)	(X)	83	11 043	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	177	3 240	(X)	(X)	269	3 952	(X)	(X)
December 1 of preceding year and May 31	159	1 680	(X)	(X)	228	2 070	(X)	(X)
June 1 and November 30	136	1 560	(X)	(X)	207	1 882	(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	57	3 077	53	1 860	78	2 692	70	1 866
Horses and ponies	119	375	14	40	(NA)	(NA)	26	96
Chickens 3 months old or older	182	30 158	64	19 989	392	73 264	(NA)	46 463
Farms with—								
1 to 99	88	3 894	23	1 203	172	(NA)	(NA)	(NA)
100 to 399	84	15 834	36	5 846	189	(NA)	(NA)	(NA)
400 to 1,599	9	(D)	3	(D)	28	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	176	28 896	58	12 464	374	68 749	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	1	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	64	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	443	574
For grain, farms	413	543
acres	12 821	12 524
bushels	863 244	621 945
Cut for silage, green or dry fodder, or hogged or grazed, farms	248	(NA)
acres	4 823	5 599
Sorghums for all purposes except sirup, farms	4	-
For grain or seed, farms	1	-
acres	10	-
bushels	417	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	3	(NA)
acres	9	-
Wheat for grain, farms	31	41
acres	232	269
bushels	6 330	5 251
Other small grains for grain, farms	383	(NA)
acres	7 449	9 148
Soybeans for beans, farms	17	29
acres	384	392
bushels	7 573	5 250
Hay, excluding sorghum hay, farms	484	(NA)
acres	24 161	28 593
tons	53 894	54 280
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	36	(NA)
acres	289	233
Vegetables, sweet corn, or melons for sale, farms	58	79
acres	2 417	2 985
Berries for sale, farms	14	10
acres	11	9
Land in orchards (see text), farms	9	14
acres	46	20
Other crops, farms	79	(NA)
acres	3 288	(NA)
Greenhouse products under glass or other protection, farms	3	(NA)
sq. ft.	10 150	4 882

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	434	482
Land in farms, acres	128 875	138 351
Average size of farm, acres	296.9	287.0
Value of land and buildings, dollars	18 275 759	(NA)
Average per farm, dollars	42 110	(NA)
Average per acre, dollars	141.80	(NA)
Land in Farms According to Use		
Total cropland, farms	427	(NA)
acres	70 522	71 105
Harvested cropland, farms	418	479
acres	49 956	51 920
Number of farms by acres harvested:		
1 to 49 acres	78	(NA)
50 to 99 acres	151	(NA)
100 to 199 acres	131	(NA)
200 to 499 acres	51	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	237	259
acres	9 789	7 844
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	131	214
acres	4 374	5 601
Cropland on which all crops failed, farms	29	52
acres	409	1 063
Cropland in cultivated summer fallow, farms	48	-
acres	1 405	-
Cropland idle, farms	116	149
acres	4 589	4 677
Total woodland, farms	378	450
acres	32 290	38 011
Woodland pastured, farms	210	287
acres	14 829	17 781
Woodland not pastured, farms	291	356
acres	17 461	20 230
Pastureland and rangeland (other than cropland and woodland pasture), farms	173	234
acres	13 715	11 965
Improved pastureland and rangeland, farms	42	34
acres	1 936	759
Pastureland and rangeland not improved, farms	146	(NA)
acres	11 779	11 206
All other land (see text), farms	364	478
acres	12 348	17 270
Irrigated land, farms	15	8
acres	1 250	1 259
Total pastureland (all types), farms	359	(NA)
acres	38 333	37 590
Conservation Practices		
Grain or row crops farmed on the contour, farms	31	(NA)
acres	982	(NA)
Stripcropping systems to control erosion, farms	49	(NA)
acres	2 706	(NA)
Cropland and pastureland having terraces, farms	24	(NA)
acres	1 505	(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	434	482	128 875	418	127 536	49 956	15	7 731	1 250
Farms with—									
1 to 9 acres	5	-	5	-	-	-	-	-	-
10 to 49 acres	5	1	132	1	30	18	-	-	-
50 to 69 acres	8	8	464	7	408	271	1	55	35
70 to 99 acres	9	5	721	9	721	309	-	-	-
100 to 139 acres	27	29	3 208	25	2 979	1 209	-	-	-
140 to 179 acres	66	89	10 482	66	10 482	4 115	-	-	-
180 to 219 acres	54	69	10 705	52	10 318	4 247	-	-	-
220 to 259 acres	62	66	14 842	61	14 602	5 893	-	-	-
260 to 499 acres	150	172	51 024	149	50 704	19 828	8	2 806	337
500 to 999 acres	43	37	27 859	43	27 859	11 324	4	(D)	(D)
1,000 to 1,999 acres	4	6	(D)	4	(D)	(D)	2	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	17
Proportion of all class 1-5 farms — percent	3.9
Land in farms — acres	8 893
Cropland — acres	4 741
Class 1-5 farms irrigated in 1969 — number	15
Proportion of all class 1-5 farms — percent	3.4
Land in farms — acres	7 731
Average per farm — acres	515.4
Cropland — acres	4 223
Harvested cropland — acres	3 608
Irrigated land — acres	1 250
Average per farm — acres	83.3
Irrigated land—Continued	
Cropland — farms	15
— acres	1 250
Harvested — farms	15
— acres	1 250
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	939
Class 1-5 farms with artificial drainage — number	99
Proportion of class 1-5 farms — percent	22.8
Land in farms — acres	42 250
Average per farm — acres	426.7
Drained land — acres	12 890
Average per farm — acres	130.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	10
Land in farms — acres	5 409

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators — farms	434	-	482			
— acres	128 875	-	138 351			
Harvested cropland — farms	418	-	479			
— acres	49 956	-	51 920			
Full owners — farms	313	-	319			
— acres	80 025	-	(NA)			
Harvested cropland — farms	299	-	(NA)			
— acres	28 032	-	(NA)			
Part owners — farms	94	-	123			
— acres	42 667	-	(NA)			
Harvested cropland — farms	94	-	(NA)			
— acres	19 170	-	(NA)			
Tenants — farms	27	-	39			
— acres	6 183	-	(NA)			
Harvested cropland — farms	25	-	(NA)			
— acres	2 754	-	(NA)			
Percent of tenancy	6.2	0.0	8.0			
Farms by type of organization.						
Individual or family — farms	375	-	(NA)			
— acres	104 780	-	(NA)			
Partnership — farms	51	-	(NA)			
— acres	20 232	-	(NA)			
Corporation, including family owned — farms	6	-	(NA)			
— acres	3 458	-	(NA)			
10 or fewer shareholders — farms	6	-	(NA)			
— acres	3 458	-	(NA)			
More than 10 shareholders — farms	-	-	(NA)			
— acres	-	-	(NA)			
Other — farms	2	-	(NA)			
— acres	405	-	(NA)			
Farm operators by age groups:						
Under 25 years	12	-	5			
25 to 34 years	56	-	60			
35 to 44 years	98	-	114			
45 to 54 years	125	-	148			
55 to 64 years	104	-	102			
65 years and over	39	-	53			
Average age	48.6	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	386	-	453			
Not on farm operated	31	-	25			
Farm operators reporting days of work off farm	196	-	176			
1 to 49 days	45	-	60			
50 to 99 days	25	-	21			
100 to 199 days	39	-	28			
200 days and over	87	-	67			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	35	14
Class 2-- " $20,000 to $39,999	76	33
Class 3-- " $10,000 to $19,999	108	114
Class 4-- " $5,000 to $9,999	119	166
Class 5-- " $2,500 to $4,999	96	155
Market value of all agricultural products sold (see text) — farms	434	482
— dollars	7 937 662	5 569 596
Average per farm — dollars	18 289	11 555
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	92	155
$5,000 to $7,499	75	99
$7,500 to $9,999	44	67
$10,000 to $14,999	65	76
$15,000 to $19,999	43	38
$20,000 to $29,999	55	25
$30,000 to $39,999	21	8
$40,000 to $59,999	21	6
$60,000 and over	14	9
$60,000 to $79,999	3	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	283	2 598 369
Grains	200	334 653
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	148	193 409
Other field crops	18	670 029
Vegetables, sweet corn, and melons	37	1 168 629
Fruits, nuts, and berries	9	6 649
Nursery and greenhouse products	3	225 000
Forest products sold	27	22 551
Livestock, poultry, and their products sold	400	5 316 742
Poultry and poultry products	97	126 677
Dairy products	253	2 805 588
Dairy cattle and calves	239	483 450
Other cattle and calves	199	743 624
Hogs, sheep, and goats	207	1 120 790
Other livestock and livestock products	14	36 613
Farms with farm-related income from—		
Customwork and other agricultural services	53	42 296
Recreational services	9	11 773
Government farm programs	191	202 293

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	434	482
dollars.	6 021 412	(NA)
Number of farms with expenditures of—		
$1 to $1,999	29	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	111	(NA)
$10,000 to $19,999	94	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	3 256 444	2 298 330
Livestock and poultry ..... farms.	232	(NA)
dollars.	489 161	160 924
Feed for livestock and poultry ..... farms.	375	448
dollars.	862 869	632 059
Commercially mixed formula feeds ..... farms.	259	441
tons.	4 609	(NA)
dollars.	461 835	444 602
Feed ingredients ..... farms.	197	(NA)
tons.	2 606	(NA)
dollars.	209 807	(NA)
Whole grains ..... farms.	164	247
tons.	4 779	(NA)
dollars.	169 680	159 819
Hay, green chop, and silage ..... farms.	56	86
tons.	1 757	(NA)
dollars.	21 547	27 638
Seeds, bulbs, plants, and trees ..... farms.	403	474
dollars.	172 533	128 058
Commercial fertilizer ..... farms.	372	434
dollars.	376 811	329 514
Lime ..... farms.	66	114
dollars.	11 522	(NA)
Other agricultural chemicals (see text) ..... farms.	318	(NA)
dollars.	158 869	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	433	482
dollars.	365 228	358 672
Gasoline ..... farms.	430	482
dollars.	276 658	273 735
Diesel oil ..... farms.	107	75
dollars.	33 222	19 862
LP gas, butane, and propane .... farms.	96	84
dollars.	17 002	11 298
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	433	482
dollars.	38 346	53 777
Hired farm labor ..... farms.	249	321
dollars.	807 340	515 605
Workers by number of days worked:		
150 days or more ..... farms.	54	76
workers.	126	159
Less than 150 days ..... farms.	230	(NA)
workers.	1 160	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	13 897	(NA)
Machine hire and customwork ..... farms.	290	320
dollars.	168 605	173 498
All other production expenses ..... farms.	431	(NA)
dollars.	2 594 577	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	425	5 893 172
By value groups:		
$1 to $4,999	119	361 531
$5,000 to $9,999	106	702 147
$10,000 to $19,999	101	1 298 807
$20,000 to $29,999	49	1 090 105
$30,000 to $49,999	26	878 630
$50,000 and over	24	1 561 952

	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	389	519	241	293	189	226	455	604
2 or 3	106	227	45	94	32	66	(NA)	(NA)
4 and over	3	12	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	371	477	188	206	218	271	378	483
2 and over	73	179	14	32	39	92	(NA)	(NA)
Tractors other than garden tractors and motor tillers	407	1 211	148	278	357	933	470	1 201
2 or 3	258	634	51	117	238	574	(NA)	(NA)
4 and over	98	526	13	77	59	299	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	406	1 158	148	264	354	894	470	1 115
Crawler tractors	28	53	6	14	26	39	39	86
Riding garden tractors 7 hp and over	46	48	37	39	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	33	34	9	9	25	25	1	1
Cornpickers, corn heads, and picker-shellers	243	261	76	85	170	176	(NA)	(NA)
Corn heads for combines	11	11	8	8	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	239	250	73	77	168	173	(NA)	(NA)
Pickup balers	297	304	97	97	206	207	(NA)	(NA)
Windrowers, pull and self-propelled	83	89	45	47	40	42	(NA)	(NA)
Field forage harvesters, shear bar	114	126	43	46	75	80	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	130	(X)	64	(X)
Chickens 3 months old or older	121	24 629	52	11 787
Farms with–				
1 to 1,599	120	(D)	51	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	118	23 709	50	11 244
Pullets not yet of laying age	5	620	-	-
Other chickens	11	300	3	543
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	4	-	-
Turkey hens kept for breeding	2	3	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	27	4 166	14	19 037
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	255	61 646	(NA)	40 511
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	386	(X)	394	(X)	(X)	(X)
Any cattle, hogs, or sheep	379	(X)	390	(X)	(X)	(X)
Cattle and calves	354	17 663	362	7 463	65	1 523
Farms with–						
1 to 19	62	727	223	2 141	41	288
20 to 49	157	5 217	113	3 173	15	439
50 to 99	102	6 790	19	1 200	7	441
100 to 199	28	3 665	6	729	1	(D)
200 and over	5	1 264	1	(D)	1	(D)
200 to 499	5	1 264	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	317	4 351	58	1 431
Farms with–						
1 to 9	(X)	(X)	194	836	23	85
10 to 19	(X)	(X)	63	810	13	163
20 to 49	(X)	(X)	41	1 161	13	387
50 to 99	(X)	(X)	14	858	7	441
100 and over	(X)	(X)	5	686	2	355
100 to 199	(X)	(X)	4	466	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	276	3 112	10	92
Farms with–						
1 to 9	(X)	(X)	146	762	7	32
10 to 19	(X)	(X)	88	1 169	1	10
20 to 49	(X)	(X)	39	1 013	2	50
50 to 99	(X)	(X)	3	168	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	315	5 927	(X)	(X)	(X)	(X)
Bulls and steers, including calves	287	3 851	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	249	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	442	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	423	18 382	423	7 043	(NA)	1 064
Cattle	(NA)	(NA)	366	3 152	43	884
Calves	(NA)	(NA)	362	3 891	24	180

	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	314	7 885	348	11 460	258	6 203	97	1 682
Farms with–								
1 to 19	140	1 613	137	1 504	117	1 352	66	538
20 to 49	148	4 436	145	4 393	124	3 772	25	692
50 to 99	22	1 380	53	3 452	16	(D)	5	(D)
100 and over	4	456	13	2 111	1	(D)	1	(D)
1964								
Total on place	401	8 809	(NA)	10 900	356	7 482	(NA)	1 327

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	175	13 542	189	28 445	246	12 753	242	24 236
Farms with–								
1 to 24	68	759	44	534	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 716	37	1 297	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 869	41	3 001	(NA)	(NA)	(NA)	(NA)
100 and over	31	9 198	67	23 613	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 225	31	3 935	(NA)	(NA)	(NA)	(NA)
200 and over	15	6 973	36	19 678	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	152	2 298	(X)	(X)	192	2 372	(X)	(X)
Other hogs and pigs	157	11 244	(X)	(X)	228	10 381	(X)	(X)
Feeder pigs sold	(X)	(X)	76	10 864	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	161	3 177	(X)	(X)	211	3 563	(X)	(X)
December 1 of preceding year and May 31	145	1 633	(X)	(X)	185	1 885	(X)	(X)
June 1 and November 30	129	1 544	(X)	(X)	160	1 678	(X)	(X)
Sheep and lambs	39	2 643	36	1 448	42	1 542	38	990
Any goats	2	6	-	-	-	-	-	-
All other livestock	76	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	386	Nematodes in crops — farms.	2
	dollars.	547 202	acres on which used.	101
Commercial fertilizer	farms.	337	dollars.	558
	acres on which used.	26 806	Diseases in crops and orchards — farms.	8
	tons.	4 741	acres on which used.	400
	dollars.	376 811	dollars	1 423
Lime	farms.	66	Weeds or grass in crops — farms.	273
	acres on which used.	1 849	acres on which used.	15 712
	tons.	3 582	dollars.	94 324
	dollars.	11 522	Weeds or brush in pasture — farms.	12
Sprays, dusts, fumigants, etc. to control–			acres on which used.	103
Insects on hay crops	farms.	5	dollars.	414
	acres on which used.	180	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	4
	dollars.	722	acres on which used	224
Insects on other crops	farms.	41	dollars.	1 062
	acres on which used.	4 253	Insect control on livestock and poultry — farms.	109
	dollars.	54 114	dollars.	4 907

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	237	9 789	-	-	24	464	24	75	1	1
Improved pasture	42	1 936	-	-	1	5	1	2	-	-
Field corn for all purposes	359	16 598	5	195	288	13 803	287	1 904	70	330
Sorghums for all purposes	2	15	-	-	-	-	-	-	-	-
All small grains	311	6 649	1	5	183	3 688	183	479	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	47	2 649	4	318	43	2 545	43	584	1	10
Hay or grass silage	350	21 173	3	60	77	3 671	77	446	1	1
Field seeds	53	601	-	-	1	3	1	(Z)	-	-
Vegetables, sweet corn, or melons for sale	45	2 368	8	662	29	2 210	28	767	5	25
Berries for sale	11	11	6	10	6	10	6	4	-	-
Land in orchards (see text)	4	20	-	-	4	1	4	(Z)	-	-
Nursery or greenhouse products	3	516	-	-	2	400	2	100	1	12
All other crops	1	4	-	-	1	4	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	335	11 944	827 266	5	185	416	10 977	563 089
For silage (tons, green weight)	220	4 337	39 675	1	10	302	4 730	35 347
Cut for green or dry fodder, hogged or grazed	23	317	(X)	-	-	(NA)	375	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	417	-	-	1	20	1 100
For silage (tons, green weight)	1	5	25	-	-	-	-	-
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)	325	15 446	38 161	3	60	427	18 830	39 993
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	81	1 531	2 918	-	-	108	1 598	2 614
Small grain hay (tons, dry)	4	45	77	-	-	14	134	112
Other hay (tons, dry)	27	466	553	-	-	(NA)	1 045	1 348
Grass silage (tons, green)	58	2 405	15 074	-	-	83	1 914	11 319
Hay crops cut and fed green (tons, green)	66	1 280	7 448	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	52	589	73 932	-	-	60	589	40 675
Alfalfa seed (pounds)	1	3	120	-	-	2	13	285
Strawberries (pounds)	10	10	19 869	6	10	6	7	9 936

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	24	183	4 890	-	-	12	46	6	-	35	236	4 711
Winter wheat (bushels)	10	135	3 654	-	-	3	15	4	-	16	137	2 992
Oats for grain (bushels)	302	5 883	287 802	1	5	179	3 516	453	(Z)	365	7 013	244 010
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	11	290
Rye for grain (bushels)	41	569	10 762	-	-	11	126	19	-	67	743	10 897
Soybeans for beans (bushels)	11	273	6 443	-	-	7	226	25	-	21	276	4 309
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	281	59 859	2	203	7	224	17	10	46	219	41 700
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	45	2 368	8	662	57	2 930
Selected vegetables:						
Tomatoes	6	19	1	8	9	25
Sweet corn	16	157	2	15	13	186
Cucumbers and pickles	25	334	2	11	33	329
Watermelons	6	10	-	-	9	22
Snap beans, bush, pole	1	1	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 4	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 7	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	20	859	1	60	4	799	4	25 800
	1964 7	7	257	3	65	7	192	5	30 400
Peaches, all (pounds)	1969 -	(NA)	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	-	8	1	4	2	4	2	850
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	-	8	-	-	3	8	3	217
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	-	7	-	-	2	7	1	224
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	-	43	-	-	4	43	4	226

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	-	300
Sod	2	(X)	516	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	1	4 000	-	15 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	4 154	13	3 452
Firewood and fuelwood	9	2 276	(NA)	(NA)
Sawlogs and veneer logs	7	3 874	(NA)	(NA)
Pulpwood	9	10 470	(NA)	(NA)
Other forest products	2	1 777	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	245	409
Land in farms ..... acres	17 412	25 670
Average size of farm ..... acres	71.0	62.8
Approximate land area ..... acres	151 360	152 965
Proportion in farms ..... percent	11.5	16.7
Value of land and buildings ..... dollars	32 338 670	(NA)
Average per farm ..... dollars	131 994	78 951
Average per acre ..... dollars	1 857.26	1 552.35
Land in Farms According to Use		
Total cropland ..... farms	232	377
acres	14 069	20 575
Harvested cropland ..... farms	220	367
acres	9 658	16 272
Number of farms by acres harvested:		
1 to 9 acres	88	140
10 to 19 acres	23	35
20 to 29 acres	30	41
30 to 49 acres	28	53
Number of farms by acres harvested:		
50 to 99 acres	33	62
100 to 199 acres	7	26
200 to 499 acres	8	5
500 to 999 acres	3	4
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	44	66
acres	889	768
All other cropland (see text) ..... farms	104	(NA)
acres	3 522	3 535
Woodland including woodland pasture ..... farms	72	113
acres	1 464	1 944
All other land (see text) ..... farms	178	(NA)
acres	1 879	3 127
Irrigated land ..... farms	35	13
acres	286	163

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	245	17 412	220	16 861	9 658	35	1 747	286	409	25 670	367	16 272
Farms with–												
1 to 9 acres	60	212	51	187	119	22	76	38	120	399	91	174
10 to 49 acres	90	2 516	77	2 195	1 255	6	150	79	133	3 525	125	1 989
50 to 69 acres	16	906	15	851	385	3	177	44	32	1 811	31	1 159
70 to 99 acres	36	2 967	34	2 817	1 441	-	-	-	50	4 087	48	2 368
100 to 139 acres	20	2 238	20	2 238	1 208	1	106	10	39	4 644	37	2 913
140 to 179 acres	5	808	5	808	306	1	158	5	12	1 907	12	1 182
180 to 219 acres	5	997	5	997	507	-	-	-	8	1 514	8	751
220 to 259 acres	1	259	1	259	259	-	-	-	3	722	3	511
260 to 499 acres	7	2 192	7	2 192	1 632	1	300	80	7	2 321	7	1 362
500 to 999 acres	4	(D)	4	(D)	(D)	1	780	30	3	(D)	3	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	245	409
acres	17 412	25 670
Harvested cropland ..... farms	220	367
acres	9 658	16 272
Full owners ..... farms	137	250
acres	4 411	6 707
Harvested cropland ... farms	117	212
acres	1 695	3 313
Part owners ..... farms	55	97
acres	7 644	9 839
Harvested cropland ... farms	54	95
acres	4 071	6 687
Tenants ..... farms	53	56
acres	5 357	7 757
Harvested cropland ... farms	49	54
acres	3 892	5 528
Percent of tenancy	21.6	13.7
Farm operators by age groups:		
Under 25 years	5	4
25 to 34 years	25	24
35 to 44 years	35	55
45 to 54 years	50	105
55 to 64 years	71	130
65 years and over	59	91
Average age	53.7	54.9
Farm operators by place of residence:		
On farm operated	180	354
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	143	173
1 to 49 days	19	28
50 to 99 days	7	
100 to 199 days	11	145
200 days and over	106	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	15	23
Class 2– " $20,000 to $39,999	19	28
Class 3– " $10,000 to $19,999	25	48
Class 4– " $5,000 to $9,999	29	59
Class 5– " $2,500 to $4,999	28	73
Class 6 (see text)	14	29
Part time (see text)	83	97
Part retirement (see text)	31	49
Abnormal (see text)	1	3
Market value of all agricultural products sold (see text) ..... dollars	4 422 577	5 291 750
Average per farm ..... dollars	18 051	12 938
Crops including nursery products and hay ..... farms	198	(NA)
dollars	3 778 342	4 295 649
Forest products ..... farms	3	4
dollars	1 400	1 675
Livestock, poultry, and their products ..... farms	78	(NA)
dollars	642 835	993 780

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	29	26
$250 to $499	23	22
$500 to $999	29	40
$1,000 to $1,499	19	28
$1,500 to $1,999	20	29
$2,000 to $2,499	15	31
$2,500 and over	110	233
Farms with farm-related income from—		
Customwork and other agricultural services — farms	23	(NA)
Customwork and other agricultural services — dollars	12 806	(NA)
Recreational services — farms	3	(D)
Recreational services — dollars	25 935	(D)
Government farm programs — farms	64	(NA)
Government farm programs — dollars	77 168	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	245	409
Farm production expenses, total (see text) — dollars	3 491 936	(NA)
Number of farms with expenditures of—		
$1 to $499	46	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	36	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	47	(NA)
$10,000 and over	47	(NA)
Items reported both years — dollars	2 150 553	2 723 265
Livestock and poultry — farms	66	132
Livestock and poultry — dollars	48 195	48 148
Feed for livestock and poultry — farms	80	136
Feed for livestock and poultry — dollars	197 302	265 115
Commercially mixed formula feeds — farms	50	114
Commercially mixed formula feeds — tons	1 451	2 608
Commercially mixed formula feeds — dollars	146 479	225 955
Seeds, bulbs, plants, and trees — farms	167	292
Seeds, bulbs, plants, and trees — dollars	491 493	674 175
Commercial fertilizer — farms	162	254
Commercial fertilizer — dollars	60 431	100 765
Lime — farms	7	4
Lime — dollars	2 504	(NA)
Other agricultural chemicals (see text) — farms	106	(NA)
Other agricultural chemicals (see text) — dollars	25 775	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	239	404
Gasoline and other petroleum fuel and oil for the farm business — dollars	153 341	162 735
Hired farm labor — farms	112	139
Hired farm labor — dollars	1 172 422	1 428 350
Contract labor, machine hire, and customwork — farms	69	110
Contract labor, machine hire, and customwork — dollars	27 369	43 977
All other production expenses — farms	194	(NA)
All other production expenses — dollars	1 313 104	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	240	1 810 954
By value groups		
$1 to $999	11	7 600
$1,000 to $4,999	126	310 220
$5,000 to $9,999	56	377 475
$10,000 to $19,999	24	294 424
$20,000 and over	23	821 235

	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	200	286	134	164	101	122	378	555
Motortrucks including pickups	182	290	53	73	155	217	318	468
Tractors other than garden tractors	204	492	42	73	181	419	299	625
and motor tillers	51	55	27	27	24	28	(NA)	(NA)
Riding garden tractors 7 hp and over	30	31	9	9	22	22	10	10
Grain and bean combines, self-propelled	59	66	9	9	51	57	73	74
Cornpickers, corn heads, and picker-shellers	77	79	19	19	58	60	109	110
Pickup balers								

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	55	(X)	50	(X)	131	(NA)	(NA)	(NA)
Cattle and calves	50	1 166	44	611	110	2 338	88	1 348
Farms with—								
1 to 4	6	17	13	28	45	(NA)	(NA)	(NA)
5 to 9	16	99	9	66		(NA)	(NA)	(NA)
10 to 19	7	80	11	163	28	(NA)	(NA)	(NA)
20 and over	21	970	11	354	37	(NA)	(NA)	(NA)
Cows and heifers that had calved	38	612	(X)	(X)	94	1 223	(NA)	(NA)
Milk cows	25	537	(X)	(X)	72	1 029	(NA)	(NA)
Farms with—								
1 or 2	8	12	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	16	519	(X)	(X)	36	(NA)	(NA)	(NA)
Hogs and pigs	18	630	14	1 065	45	1 954	38	2 575
Farms with—								
1 to 4	9	33	-	-	15	(NA)	6	(NA)
5 to 9	2	14	-	-		(NA)		(NA)
10 to 24	3	37	4	56	17	(NA)	32	(NA)
25 and over	4	546	10	1 009	13	(NA)		(NA)
Feeder pigs	(X)	(X)	4	225	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	144	(X)	(X)	25	228	(X)	(X)
December 1 of preceding year and May 31	12	78	(X)	(X)	21	112	(X)	(X)
June 1 and November 30	9	66	(X)	(X)	23	116	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	22	3	16	14	82	6	42
Horses and ponies	19	138	6	12	(NA)	(NA)	6	32
Chickens 3 months old or older	44	27 852	22	47 409	107	22 661	(NA)	10 213
Farms with–								
1 to 99	18	913	10	350	45	(NA)	(NA)	(NA)
100 to 399	16	2 475	5	(D)	47	(NA)	(NA)	(NA)
400 to 1,599	5	2 950	6	6 055	12	(NA)	(NA)	(NA)
1,600 and over	5	21 514	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	41	14 902	21	6 714	103	21 978	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	200	(NA)	(NA)	1	(D)
Other livestock and poultry	19	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	52	129
For grain ..... farms.	48	123
acres.	1 006	2 498
bushels.	79 941	153 115
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	15	(NA)
acres.	355	690
Sorghums for all purposes except sirup ..... farms.	2	-
For grain or seed ..... farms.	1	-
acres.	2	-
bushels.	100	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	2	-
Wheat for grain ..... farms.	60	104
acres.	1 116	2 039
bushels.	30 467	59 261
Other small grains for grain ..... farms.	82	(NA)
acres.	1 910	3 097
Soybeans for beans ..... farms.	41	57
acres.	1 498	1 309
bushels.	30 276	29 291
Hay, excluding sorghum hay ..... farms.	94	(NA)
acres.	2 343	4 822
tons.	5 550	11 373
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	64	157
Vegetables, sweet corn, or melons for sale ..... farms.	57	82
acres.	1 194	1 256
Berries for sale ..... farms.	6	12
acres.	35	30
Land in orchards (see text) ..... farms.	21	53
acres.	89	269
Other crops ..... farms.	17	(NA)
acres.	57	(NA)
Greenhouse products under glass or other protection ..... farms.	44	(NA)
sq.ft.	1 259 375	2 260 675

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	116	231
Land in farms ..... acres.	10 941	18 452
Average size of farm ..... acres.	94.3	79.8
Value of land and buildings ..... dollars.	24 884 781	(NA)
Average per farm ..... dollars.	214 523	(NA)
Average per acre ..... dollars.	2 274.45	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	110	(NA)
acres.	9 423	15 254
Harvested cropland ..... farms.	109	206
acres.	7 006	12 728
Number of farms by acres harvested:		
1 to 49 acres	68	(NA)
50 to 99 acres	26	(NA)
100 to 199 acres	5	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	21	40
acres.	337	578
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	5	28
acres.	374	702
Cropland on which all crops failed ..... farms.	12	25
acres.	586	277
Cropland in cultivated summer fallow ..... farms.	13	-
acres.	403	-
Cropland idle ..... farms.	28	58
acres.	717	969
Total woodland ..... farms.	23	68
acres.	484	1 095
Woodland pastured ..... farms.	11	36
acres.	181	587
Woodland not pastured ..... farms.	14	38
acres.	303	508
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	8	29
acres.	107	367
Improved pastureland and rangeland ..... farms.	3	9
acres.	49	99
Pastureland and rangeland not improved ..... farms.	5	(NA)
acres.	58	268
All other land (see text) ..... farms.	73	212
acres.	927	1 736
Irrigated land ..... farms.	32	11
acres.	246	145
Total pastureland (all types) ..... farms.	32	(NA)
acres.	625	1 532
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	4	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	40	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(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	116	231	10 941	109	10 796	7 006	32	953	246
Farms with–									
1 to 9 acres	36	75	107	34	102	58	20	62	28
10 to 49 acres	25	50	619	20	479	331	6	150	79
50 to 69 acres	7	15	422	7	422	245	3	177	44
70 to 99 acres	18	30	1 472	18	1 472	887	-	-	-
100 to 139 acres	13	30	1 440	13	1 440	894	1	106	10
140 to 179 acres	3	11	482	3	482	292	1	158	5
180 to 219 acres	2	6	411	2	411	203	-	-	-
220 to 259 acres	1	3	259	1	259	259	-	-	-
260 to 499 acres	7	7	2 192	7	2 192	1 632	1	300	80
500 to 999 acres	3	2	(D)	3	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	32
Proportion of all class 1-5 farms, percent	27.5
Land in farms, acres	953
Cropland, acres	837
Class 1-5 farms irrigated in 1969, number	32
Proportion of all class 1-5 farms, percent	27.5
Land in farms, acres	953
Average per farm, acres	29.7
Cropland, acres	837
Harvested cropland, acres	510
Irrigated land, acres	246
Average per farm, acres	7.6
Irrigated land—Continued	
Cropland, farms	32
acres	246
Harvested, farms	32
acres	241
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	199
Class 1-5 farms with artificial drainage, number	34
Proportion of class 1-5 farms, percent	29.3
Land in farms, acres	5 078
Average per farm, acres	149.3
Drained land, acres	2 669
Average per farm, acres	78.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	11
Land in farms, acres	744

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators, farms	116	-	231			
acres	10 941	-	18 452			
Harvested cropland, farms	109	-	206			
acres	7 006	-	12 728			
Full owners, farms	54	-	121			
acres	1 430	-	(NA)			
Harvested cropland, farms	50	-	(NA)			
acres	713	-	(NA)			
Part owners, farms	27	-	67			
acres	5 303	-	(NA)			
Harvested cropland, farms	26	-	(NA)			
acres	3 040	-	(NA)			
Tenants, farms	35	-	40			
acres	4 208	-	(NA)			
Harvested cropland, farms	33	-	(NA)			
acres	3 253	-	(NA)			
Percent of tenancy	30.1	0.0	17.3			
Farms by type of organization						
Individual or family, farms	95	-	(NA)			
acres	9 970	-	(NA)			
Partnership, farms	13	-	(NA)			
acres	879	-	(NA)			
Corporation, including family owned, farms	8	-	(NA)			
acres	92	-	(NA)			
10 or fewer shareholders, farms	8	-	(NA)			
acres	92	-	(NA)			
More than 10 shareholders, farms	-	-	(NA)			
acres	-	-	(NA)			
Other, farms	-	-	(NA)			
acres						
Farm operators by age groups:						
Under 25 years	4	-	3			
25 to 34 years	14	-	14			
35 to 44 years	15	-	29			
45 to 54 years	24	-	60			
55 to 64 years	32	-	83			
65 years and over	27	-	42			
Average age	53.4	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	88	-	197			
Not on farm operated	13	-	28			
Farm operators reporting days of work off farm	38	-	63			
1 to 49 days	8	-	11			
50 to 99 days	4	-	8			
100 to 199 days	2	-	9			
200 days and over	24	-	35			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	15	23
Class 2— " $20,000 to $39,999	19	28
Class 3— " $10,000 to $19,999	25	48
Class 4— " $5,000 to $9,999	29	59
Class 5— " $2,500 to $4,999	28	73
Market value of all agricultural products sold (see text), farms	116	231
dollars	4 173 394	4 950 428
Average per farm, dollars	35 977	21 430
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	21	73
$5,000 to $7,499	18	41
$7,500 to $9,999	11	19
$10,000 to $14,999	14	34
$15,000 to $19,999	11	14
$20,000 to $29,999	12	18
$30,000 to $39,999	7	10
$40,000 to $59,999	4	11
$60,000 and over	11	13
$60,000 to $79,999	4	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	100	3 657 356
Grains	40	140 215
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	25	42 579
Other field crops	9	19 479
Vegetables, sweet corn, and melons	29	354 879
Fruits, nuts, and berries	6	53 206
Nursery and greenhouse products	49	3 046 998
Forest products sold	1	1 000
Livestock, poultry, and their products sold	40	515 038
Poultry and poultry products	20	155 988
Dairy products	16	169 604
Dairy cattle and calves	14	30 513
Other cattle and calves	16	38 305
Hogs, sheep, and goats	7	29 156
Other livestock and livestock products	5	91 472
Farms with farm-related income from—		
Customwork and other agricultural services	13	9 346
Recreational services	3	25 935
Government farm programs	30	50 350

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	116	231
dollars.	3 251 291	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	42	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	13	(NA)
Items reported both years ..... dollars.	2 021 436	2 558 556
Livestock and poultry ..... farms.	33	(NA)
dollars.	40 421	37 614
Feed for livestock and poultry ..... farms.	39	76
dollars.	149 866	199 828
Commercially mixed formula feeds ..... farms.	31	72
tons.	1 087	(NA)
dollars.	109 884	183 563
Feed ingredients ..... farms.	19	(NA)
tons.	347	(NA)
dollars.	27 791	(NA)
Whole grains ..... farms.	11	17
tons.	185	(NA)
dollars.	5 893	8 872
Hay, green chop, and silage ..... farms.	7	20
tons.	332	(NA)
dollars.	6 298	7 393
Seeds, bulbs, plants, and trees ..... farms.	95	185
dollars.	483 248	665 917
Commercial fertilizer ..... farms.	90	179
dollars.	49 917	93 422
Lime ..... farms.	3	3
dollars.	74	(NA)
Other agricultural chemicals (see text) ..... farms.	70	(NA)
dollars.	22 000	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	116	231
dollars.	128 692	136 830
Gasoline ..... farms.	116	231
dollars.	69 289	110 373
Diesel oil ..... farms.	18	9
dollars.	4 587	1 504
LP gas, butane, and propane ..... farms.	11	27
dollars.	4 545	7 031
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	116	231
dollars.	50 271	17 922
Hired farm labor ..... farms.	80	127
dollars.	1 147 861	1 391 903
Workers by number of days worked:		
150 days or more ..... farms.	37	101
workers.	223	377
Less than 150 days ..... farms.	67	(NA)
workers.	552	(NA)
Contract labor ..... farms.	2	(NA)
dollars.	2 968	(NA)
Machine hire and customwork ..... farms.	33	39
dollars.	18 463	33 042
All other production expenses ..... farms.	116	(NA)
dollars.	1 207 781	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	116	1 202 075
By value groups:		
$1 to $4,999	50	122 920
$5,000 to $9,999	27	184 350
$10,000 to $19,999	18	209 450
$20,000 to $29,999	10	225 276
$30,000 to $49,999	8	279 546
$50,000 and over	3	180 533

	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	98	134	68	80	48	54	207	304
2 or 3	30	63	11	23	6	12	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	103	181	34	50	88	131	213	347
2 and over	42	120	6	22	27	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	99	265	25	42	90	223	172	435
2 or 3	53	133	9	23	51	133	(NA)	(NA)
4 and over	21	107	1	4	13	64	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	97	251	25	42	88	209	172	428
Crawler tractors	12	14	-	-	12	14	6	7
Riding garden tractors 7 hp and over	27	30	14	14	13	16	(NA)	(NA)
Grain and bean combines, self-propelled	15	16	5	5	11	11	10	10
Cornpickers, corn heads, and picker-shellers	25	29	7	7	19	22	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	25	26	6	6	19	20	(NA)	(NA)
Pickup balers	39	39	12	12	27	27	(NA)	(NA)
Windrowers, pull and self-propelled	14	15	8	8	7	7	(NA)	(NA)
Field forage harvesters, shear bar	13	14	2	2	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	23	(X)	17	(X)
Chickens 3 months old or older	23	24 275	17	45 337
Farms with--				
1 to 1,599	19	4 575	16	5 337
1,600 to 3,199	3	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	22	11 975	16	5 037
Pullets not yet of laying age	-	-	-	-
Other chickens	2	(D)	2	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	1	200
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	371	3	355
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	62	16 064	(NA)	7 173
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	32	(X)	33	(X)	(X)	(X)
Any cattle, hogs, or sheep	28	(X)	29	(X)	(X)	(X)
Cattle and calves	25	778	27	482	6	71
Farms with-						
1 to 19	7	49	17	171	6	71
20 to 49	15	485	9	247	-	-
50 to 99	3	244	1	64	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	27	194	6	71
Farms with-						
1 to 9	(X)	(X)	19	81	2	8
10 to 19	(X)	(X)	8	113	4	63
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	14	288	-	-
Farms with-						
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	6	75	-	-
20 to 49	(X)	(X)	7	159	-	-
50 to 99	(X)	(X)	1	54	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	21	249	(X)	(X)	(X)	(X)
Bulls and steers, including calves	16	80	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	74	1 820	66	1 219	(NA)	240
Cattle	(NA)	(NA)	58	504	12	160
Calves	(NA)	(NA)	51	715	6	80

	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	22	449	25	354	19	424	8	25
Farms with-								
1 to 19	11	83	19	149	8	58	8	25
20 to 49	10	298	6	205	10	298	-	-
50 to 99	1	68	-	-	1	68	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	66	1 049	(NA)	944	53	876	(NA)	173

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	268	7	634	25	1 197	24	1 89›
Farms with–								
1 to 24	5	42	1	10	(NA)	(NA)	(NA)	(NA)
25 to 49	1	35	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	59	4	359	(NA)	(NA)	(NA)	(NA)
100 and over	1	132	2	265	(NA)	(NA)	(NA)	(NA)
100 to 199	1	132	2	265	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	59	(X)	(X)	11	73	(X)	(X)
Other hogs and pigs	5	209	(X)	(X)	24	1 124	(X)	(X)
Feeder pigs sold	(X)	(X)	2	118	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	71	(X)	(X)	13	109	(X)	(X)
December 1 of preceding year and May 31	7	39	(X)	(X)	11	59	(X)	(X)
June 1 and November 30	6	32	(X)	(X)	12	50	(X)	(X)
Sheep and lambs	1	6	1	2	4	24	2	18
Any goats	-	-	-	-	-	-	-	-
All other livestock	9	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	97
Total – dollars	71 991
Commercial fertilizer – farms	76
Commercial fertilizer – acres on which used	3 648
Commercial fertilizer – tons	648
Commercial fertilizer – dollars	49 917
Lime – farms	3
Lime – acres on which used	3
Lime – tons	5
Lime – dollars	74
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	93
Insects on hay crops – dollars	246
Insects on other crops – farms	34
Insects on other crops – acres on which used	1 142
Insects on other crops – dollars	11 872
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	1
Nematodes in crops – dollars	3
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	123
Diseases in crops and orchards – dollars	1 600
Weeds or grass in crops – farms	33
Weeds or grass in crops – acres on which used	1 778
Weeds or grass in crops – dollars	7 568
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	13
Insect control on livestock and poultry – farms	14
Insect control on livestock and poultry – dollars	342

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	21	337	-	-	1	20	1	3	-	-
Improved pasture	3	49	-	-	-	-	-	-	-	-
Field corn for all purposes	30	1 116	-	-	22	825	22	127	5	24
Sorghums for all purposes	1	2	-	-	1	2	1	1	-	-
All small grains	50	2 070	-	-	27	1 195	27	135	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	1 214	1	3	14	521	14	67	-	-
Hay or grass silage	36	1 410	-	-	1	8	1	1	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	31	1 037	8	133	21	939	21	239	-	-
Berries for sale	3	34	2	33	2	33	2	12	-	-
Land in orchards (see text)	5	38	1	5	5	32	5	3	-	-
Nursery or greenhouse products	43	81	21	57	27	67	22	34	7	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	26	841	68 958	-	-	84	2 068	130 259
For silage (tons, green weight)	13	255	2 645	-	-	40	552	5 046
Cut for green or dry fodder, hogged or grazed	1	20	(X)	-	-	(NA)	24	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	2	25	-	-	-	-	-
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)	29	1 163	3 254	-	-	97	2 852	7 484
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	141	308	-	-	15	347	595
Small grain hay (tons, dry)	1	30	45	-	-	1	12	12
Other hay (tons, dry)	3	26	30	-	-	(NA)	139	243
Grass silage (tons, green)	1	30	250	-	-	5	156	702
Hay crops cut and fed green (tons, green)	3	20	195	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	32	(D)	2	32	6	28	105 480

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	27	723	19 787	-	-	14	389	48	-	62	1 636	47 911
Winter wheat (bushels)	25	680	18 591	-	-	12	352	43	-	59	1 589	46 616
Oats for grain (bushels)	47	1 258	77 514	-	-	25	746	84	-	90	2 121	117 460
Barley for grain (bushels)	3	89	4 009	-	-	1	60	4	-	11	222	11 312
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	28	460
Soybeans for beans (bushels)	18	1 172	23 076	-	-	7	481	44	-	27	919	20 344
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	42	7 070	1	3	7	40	23	-	19	124	15 410
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	31	1 037	8	133	55	1 129
Selected vegetables:						
Tomatoes	18	40	6	18	36	55
Sweet corn	20	430	-	-	35	571
Cucumbers and pickles	13	44	5	13	25	34
Watermelons	-	-	-	-	11	6
Snap beans, bush, pole	9	19	3	13	16	17

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	173	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	36	2 262	2	515	5	1 747	3	347 000
1964	23	(NA)	7 496	10	1 575	21	5 921	16	741 341
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	217	6	40	14	177	11	38 150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	115	1	115	-	-	-	-
1964	3	(NA)	551	-	-	3	551	2	2 900
Tart (pounds) 1969	1	2	115	1	115	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	28	1	18	2	10	2	560
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	4	-	-	1	4	1	24

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	500	21	(X)	241	479 614
Sod	2	(X)	36	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	37	958 805	16	2 861 836	78	1 795 900	19	2 646 053
Flower seeds, vegetable seeds, and vegetable plants	7	18 120	(Z)	29 910	40	440 160	13	280 588
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	15	219 450	(X)	120 451	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	4	60 000	(X)	17 519	(X)	(X)	(X)	(X)
Other vegetables	2	2 000	(X)	900	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	400
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 883	2 283
Land in farms ..... acres..	366 490	415 185
Average size of farm ..... acres..	194.6	181.9
Approximate land area ..... acres..	585 280	585 005
Proportion in farms ..... percent..	62.6	70.9
Value of land and buildings ..... dollars..	59 650 875	(NA)
Average per farm ..... dollars..	31 678	17 901
Average per acre ..... dollars..	162.76	97.26
Land in Farms According to Use		
Total cropland ..... farms..	1 837	2 251
acres..	192 299	199 557
Harvested cropland ..... farms..	1 766	2 172
acres..	125 297	146 805
Number of farms by acres harvested:		
1 to 9 acres	92	143
10 to 19 acres	158	130
20 to 29 acres	168	144
30 to 49 acres	316	421
Number of farms by acres harvested:		
50 to 99 acres	581	902
100 to 199 acres	403	388
200 to 499 acres	48	44
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 173	1 319
acres..	42 338	32 380
All other cropland (see text) .... farms..	728	(NA)
acres..	24 664	20 372
Woodland including woodland pasture ..... farms..	1 582	2 023
acres..	124 922	143 512
All other land (see text) ..... farms..	1 516	(NA)
acres..	49 269	71 964
Irrigated land ..... farms..	37	29
acres..	1 246	769

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	1 883	366 490	1 766	356 014	125 297	37	20 684	1 246	2 283	415 185	2 172	146 805
Farms with–												
1 to 9 acres	35	62	10	23	14	5	11	7	26	102	13	29
10 to 49 acres	113	3 479	89	2 792	1 401	-	-	-	149	4 567	114	1 452
50 to 69 acres	51	3 010	41	2 396	833	-	-	-	75	4 335	62	1 412
70 to 99 acres	209	17 353	200	16 622	6 833	-	-	-	290	23 915	273	9 526
100 to 139 acres	345	40 717	327	38 689	14 454	1	120	5	464	54 781	454	21 988
140 to 179 acres	338	53 164	323	50 809	19 981	4	642	24	416	65 659	407	26 333
180 to 219 acres	233	46 308	224	44 528	16 286	4	778	88	262	51 879	253	18 144
220 to 259 acres	162	38 484	162	38 484	14 461	1	233	24	195	46 378	193	17 930
260 to 499 acres	334	113 867	327	111 625	41 915	9	3 323	184	339	113 665	336	40 223
500 to 999 acres	53	33 375	53	33 375	7 741	7	5 217	345	61	38 891	61	9 125
1,000 to 1,999 acres	7	9 277	7	9 277	745	4	(D)	164	2	2 700	2	243
2,000 acres and over	3	7 394	3	7 394	633	2	(D)	405	4	8 310	4	398

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 883	2 283
acres..	366 490	415 185
Harvested cropland ..... farms..	1 766	2 172
acres..	125 297	146 805
Full owners ..... farms..	1 487	1 689
acres..	265 313	270 725
Harvested cropland ... farms..	1 382	1 588
acres..	85 127	91 303
Part owners ..... farms..	272	339
acres..	76 335	82 831
Harvested cropland ... farms..	266	338
acres..	30 672	33 827
Tenants ..... farms..	124	246
acres..	24 842	51 516
Harvested cropland ... farms..	118	237
acres..	9 498	20 286
Percent of tenancy	6.5	10.8
Farm operators by age groups:		
Under 25 years	55	62
25 to 34 years	226	289
35 to 44 years	428	575
45 to 54 years	562	600
55 to 64 years	389	457
65 years and over	223	300
Average age	48.6	48.6
Farm operators by place of residence:		
On farm operated	1 637	2 157
Not on farm operated	131	(NA)
Farm operators reporting days of work off farm	815	991
1 to 49 days	193	426
50 to 99 days	55	
100 to 199 days	125	565
200 days and over	442	

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	42	16
Class 2– " $20,000 to $39,999	297	79
Class 3– " $10,000 to $19,999	550	502
Class 4– " $5,000 to $9,999	354	703
Class 5– " $2,500 to $4,999	197	421
Class 6 (see text)	72	117
Part time (see text)	271	280
Part retirement (see text)	100	165
Abnormal (see text)	-	
Market value of all agricultural products sold (see text) ..... dollars..	22 938 110	17 283 500
Average per farm ..... dollars..	12 181	7 571
Crops including nursery products and hay ..... farms..	970	(NA)
dollars..	3 657 385	2 125 698
Forest products ..... farms..	83	250
dollars..	131 673	169 005
Livestock, poultry, and their products ..... farms..	1 617	(NA)
dollars..	19 149 052	14 978 931

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	62	107
$250 to $499	58	73
$500 to $999	105	119
$1,000 to $1,499	78	108
$1,500 to $1,999	81	75
$2,000 to $2,499	63	80
$2,500 and over	1 436	1 721
Farms with farm-related income from—		
Customwork and other agricultural services, farms	196	(NA)
Customwork and other agricultural services, dollars	130 931	(NA)
Recreational services, farms	10	13
Recreational services, dollars	8 509	10 214
Government farm programs, farms	648	(NA)
Government farm programs, dollars	448 627	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 883	2 283
Farm production expenses, total (see text), dollars	15 091 554	(NA)
Number of farms with expenditures of—		
$1 to $499	104	(NA)
$500 to $999	119	(NA)
$1,000 to $1,999	202	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	298	(NA)
$5,000 to $9,999	549	(NA)
$10,000 and over	473	(NA)
Items reported both years, dollars	7 343 163	5 378 700
Livestock and poultry, farms	809	1 039
Livestock and poultry, dollars	1 204 048	679 705
Feed for livestock and poultry, farms	1 507	1 940
Feed for livestock and poultry, dollars	2 535 104	1 977 450
Commercially mixed formula feeds, farms	876	1 767
Commercially mixed formula feeds, tons	11 145	18 386
Commercially mixed formula feeds, dollars	1 089 301	1 468 050
Seeds, bulbs, plants, and trees, farms	1 556	2 015
Seeds, bulbs, plants, and trees, dollars	383 463	303 035
Commercial fertilizer, farms	1 477	1 758
Commercial fertilizer, dollars	608 380	458 035
Lime, farms	331	681
Lime, dollars	41 954	(NA)
Other agricultural chemicals (see text), farms	1 122	(NA)
Other agricultural chemicals (see text), dollars	177 946	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 868	2 223
Gasoline and other petroleum fuel and oil for the farm business, dollars	856 141	904 095
Hired farm labor, farms	944	1 132
Hired farm labor, dollars	1 350 574	733 995
Contract labor, machine hire, and customwork, farms	1 260	1 669
Contract labor, machine hire, and customwork, dollars	405 453	322 385
All other production expenses, farms	1 757	(NA)
All other production expenses, dollars	7 528 491	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 857	17 544 108
By value groups:		
$1 to $999	34	18 861
$1,000 to $4,999	681	1 793 952
$5,000 to $9,999	472	3 195 243
$10,000 to $19,999	436	5 755 366
$20,000 and over	234	6 780 686

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 683	2 061	1 059	1 156	786	905	2 195	2 888
Motortrucks including pickups	1 357	1 634	591	629	838	1 005	1 416	1 556
Tractors other than garden tractors and motor tillers	1 718	3 922	640	1 009	1 430	2 913	2 082	3 963
Riding garden tractors 7 hp and over	139	149	103	106	37	43	(NA)	(NA)
Grain and bean combines, self-propelled	126	132	34	34	94	98	38	38
Cornpickers, corn heads, and picker-shellers	638	673	184	195	459	478	707	707
Pickup balers	1 152	1 160	388	388	768	772	1 365	1 365

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 593	(X)	1 588	(X)	2 067	(NA)	(NA)	(NA)
Cattle and calves	1 571	72 924	1 563	29 850	2 038	85 835	1 968	36 058
Farms with—								
1 to 4	46	117	166	458	172	(NA)	(NA)	(NA)
5 to 9	83	601	226	1 611		(NA)	(NA)	(NA)
10 to 19	189	2 823	527	7 578	222	(NA)	(NA)	(NA)
20 and over	1 253	69 383	644	20 203	1 644	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 418	38 182	(X)	(X)	1 920	45 545	(NA)	(NA)
Milk cows	1 239	33 472	(X)	(X)	1 766	42 069	(NA)	(NA)
Farms with—								
1 or 2	47	64	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	23	83	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	50	363	(X)	(X)	111	(NA)	(NA)	(NA)
10 and over	1 119	32 962	(X)	(X)	1 530	(NA)	(NA)	(NA)
Hogs and pigs	375	13 118	371	22 927	659	16 500	610	32 304
Farms with—								
1 to 4	62	170	19	43	244	(NA)	87	(NA)
5 to 9	58	384	29	181		(NA)		(NA)
10 to 24	102	1 619	91	1 578	172	(NA)	523	(NA)
25 and over	153	10 945	235	21 125	243	(NA)		(NA)
Feeder pigs	(X)	(X)	159	9 326	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	331	2 969	(X)	(X)	569	4 569	(X)	(X)
December 1 of preceding year and May 31	274	1 511	(X)	(X)	475	2 431	(X)	(X)
June 1 and November 30	263	1 458	(X)	(X)	445	2 138	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	61	2 516	54	1 592	120	3 360	101	2 537
Horses and ponies	322	970	33	73	(NA)	(NA)	44	120
Chickens 3 months old or older	362	45 903	111	16 855	868	117 135	(NA)	58 951
Farms with—								
1 to 99	208	8 178	39	1 573	473	(NA)	(NA)	(NA)
100 to 399	131	21 644	64	10 530	342	(NA)	(NA)	(NA)
400 to 1,599	22	(D)	8	4 752	50	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	342	44 481	101	14 612	818	110 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	150	1	280	(NA)	(NA)	1	(D)
Other livestock and poultry	101	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 391	1 798	Hay, excluding sorghum hay ... farms.	1 467	(NA)
For grain ... farms.	1 309	1 643	acres.	67 225	77 256
acres.	25 287	24 628	tons.	178 579	169 013
bushels.	2 203 485	1 639 450	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	841	(NA)	acres.	-	-
acres.	8 326	12 793	bales.	-	-
Sorghums for all purposes except sirup ... farms.	3	-	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	-	acres.	-	-
acres.	7	-	pounds.	-	-
bushels.	300	-	Tobacco ... farms.	100	193
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	1	(NA)	acres.	190	319
acres.	11	-	pounds.	324 090	510 325
Wheat for grain ... farms.	10	18	Irish potatoes and sweetpotatoes ... farms.	61	(NA)
acres.	130	91	acres.	28	43
bushels.	3 225	3 483	Vegetables, sweet corn, or melons for sale ... farms.	32	110
Other small grains for grain ... farms.	1 356	(NA)	acres.	283	359
acres.	22 932	28 917	Berries for sale ... farms.	47	84
Soybeans for beans ... farms.	53	114	acres.	1 003	756
acres.	740	2 105	Land in orchards (see text) ... farms.	14	79
bushels.	15 403	26 066	acres.	45	107
			Other crops ... farms.	57	(NA)
			acres.	542	(NA)
			Greenhouse products under glass or other protection ... farms.	10	(NA)
			sq. ft.	204 576	36 932

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.	1 440	1 721	Total woodland ... farms.	1 254	1 574
Land in farms ... acres.	315 600	354 767	acres.	104 610	118 548
Average size of farm ... acres.	219.1	206.1	Woodland pastured ... farms.	976	1 287
Value of land and buildings ... dollars.	52 021 827	(NA)	acres.	60 902	74 795
Average per farm ... dollars.	36 126	(NA)	Woodland not pastured ... farms.	742	888
Average per acre ... dollars.	164.83	(NA)	acres.	43 708	43 753
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	595	1 013
Total cropland ... farms.	1 426	(NA)	acres.	24 462	39 635
acres.	168 878	172 975	Improved pastureland and rangeland ... farms.	285	374
Harvested cropland ... farms.	1 403	1 692	acres.	8 877	6 645
acres.	115 578	134 352	Pastureland and rangeland not improved ... farms.	406	(NA)
Number of farms by acres harvested:			acres.	15 585	32 990
1 to 49 acres	416	(NA)	All other land (see text) ... farms.	1 069	1 678
50 to 99 acres	536	(NA)	acres.	17 650	23 609
100 to 199 acres	403	(NA)	Irrigated land ... farms.	35	26
200 to 499 acres	48	(NA)	acres.	1 222	756
500 to 999 acres	-	(NA)	Total pastureland (all types) ... farms.	1 342	(NA)
1,000 acres and over	-	(NA)	acres.	120 814	140 997
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms.	941	1 049	Grain or row crops farmed on the contour ... farms.	523	(NA)
acres.	35 450	26 567	acres.	15 421	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	214	427	Stripcropping systems to control erosion ... farms.	476	(NA)
acres.	5 765	6 683	acres.	26 630	(NA)
Cropland on which all crops failed ... farms.	50	81	Cropland and pastureland having terraces ... farms.	126	(NA)
acres.	934	962	acres.	3 470	(NA)
Cropland in cultivated summer fallow ... farms.	74	-			
acres.	2 224	-			
Cropland idle ... farms.	293	221			
acres.	8 927	4 411			

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 440	1 721	315 600	1 403	312 057	115 578	35	19 754	1 222
Farms with–									
1 to 9 acres	16	9	25	8	17	10	5	11	7
10 to 49 acres	28	33	891	22	720	375	-	-	-
50 to 69 acres	31	24	1 860	27	1 622	597	-	-	-
70 to 99 acres	125	169	10 456	122	10 217	4 762	-	-	-
100 to 139 acres	252	355	29 962	246	29 277	12 443	1	120	5
140 to 179 acres	268	345	42 268	262	41 318	17 736	3	482	20
180 to 219 acres	192	223	38 112	191	37 932	15 116	4	778	88
220 to 259 acres	154	179	36 571	154	36 571	14 124	1	233	24
260 to 499 acres	314	321	107 197	311	106 125	41 450	9	3 323	184
500 to 999 acres	50	57	31 587	50	31 587	7 587	6	4 447	325
1,000 to 1,999 acres	7	2	9 277	7	9 277	745	4	(D)	164
2,000 acres and over	3	4	7 394	3	7 394	633	2	(D)	405

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	39
Proportion of all class 1-5 farms	percent.	2.7
Land in farms	acres.	20 288
Cropland	acres.	4 646
Class 1-5 farms irrigated in 1969	number.	35
Proportion of all class 1-5 farms	percent.	2.4
Land in farms	acres.	19 754
Average per farm	acres.	564.4
Cropland	acres.	4 321
Harvested cropland	acres.	1 966
Irrigated land	acres.	1 222
Average per farm	acres.	34.9
Irrigated land—Continued		
Cropland	farms.	35
	acres.	1 222
Harvested	farms.	35
	acres.	1 176
Used only for pasture	farms.	1
	acres.	2
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	691
Class 1-5 farms with artificial drainage	number.	127
Proportion of class 1-5 farms	percent.	8.8
Land in farms	acres.	43 306
Average per farm	acres.	340.9
Drained land	acres.	7 086
Average per farm	acres.	55.7
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	13
Land in farms	acres.	9 973

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators	farms. 1 440	2	1 721			
	acres. 315 600	738	354 767			
Harvested cropland	farms. 1 403	2	1 692			
	acres. 115 578	352	134 352			
Full owners	farms. 1 086	1	1 186			
	acres. 218 493	116	(NA)			
Harvested cropland	farms. 1 057	1	(NA)			
	acres. 76 525	32	(NA)			
Part owners	farms. 255	1	309			
	acres. 73 971	622	(NA)			
Harvested cropland	farms. 250	1	(NA)			
	acres. 30 089	320	(NA)			
Tenants	farms. 99	-	217			
	acres. 23 136	-	(NA)			
Harvested cropland	farms. 96	-	(NA)			
	acres. 8 964	-	(NA)			
Percent of tenancy	6.8	0.0	12.6			
Farms by type of organization:						
Individual or family	farms. 1 241	2	(NA)			
	acres. 260 210	738	(NA)			
Partnership	farms. 177	-	(NA)			
	acres. 41 466	-	(NA)			
Corporation, including family owned	farms. 14	-	(NA)			
	acres. 12 652	-	(NA)			
10 or fewer shareholders	farms. 14	-	(NA)			
	acres. 12 652	-	(NA)			
More than 10 shareholders	farms. -	-	(NA)			
	acres. -	-	(NA)			
Other	farms. 8	-	(NA)			
	acres. 1 272	-	(NA)			
Farm operators by age groups:						
Under 25 years	53	-	56			
25 to 34 years	168	-	237			
35 to 44 years	352	-	450			
45 to 54 years	440	-	488			
55 to 64 years	304	-	355			
65 years and over	123	2	135			
Average age	47.6	67.5	(NA)			
Farm operators by place of residence:						
On farm operated	1 321	2	1 652			
Not on farm operated	50	-	48			
Farm operators reporting days of work off farm	498	1	636			
1 to 49 days	168	-	268			
50 to 99 days	50	1	91			
100 to 199 days	73	-	101			
200 days and over	207	-	176			

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	42	16		
Class 2— " $20,000 to $39,999	297	79		
Class 3— " $10,000 to $19,999	550	502		
Class 4— " $5,000 to $9,999	354	703		
Class 5— " $2,500 to $4,999	197	421		
Market value of all agricultural products sold (see text)	farms. 1 440	1 721		
	dollars. 22 458 407	16 727 527		
Average per farm	dollars. 15 596	9 719		
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			193	421
$5,000 to $7,499			187	398
$7,500 to $9,999			167	305
$10,000 to $14,999			344	358
$15,000 to $19,999			206	144
$20,000 to $29,999			230	67
$30,000 to $39,999			67	12
$40,000 to $59,999			27	6
$60,000 and over			15	10
$60,000 to $79,999			5	(NA)
$80,000 and over			10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	668	3 421 945
Grains	451	649 806
Tobacco	101	121 402
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	267	312 767
Other field crops	9	11 424
Vegetables, sweet corn, and melons	19	68 234
Fruits, nuts, and berries	38	1 902 665
Nursery and greenhouse products	12	355 647
Forest products sold	66	124 626
Livestock, poultry, and their products sold	1 384	18 911 836
Poultry and poultry products	201	327 847
Dairy products	1 193	14 264 402
Dairy cattle and calves	1 146	2 349 137
Other cattle and calves	437	1 027 279
Hogs, sheep, and goats	364	806 864
Other livestock and livestock products	48	136 307
Farms with farm-related income from—		
Customwork and other agricultural services	174	126 246
Recreational services	5	2 024
Government farm programs	456	337 395

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 440	1 721
dollars.	14 502 553	(NA)
Number of farms with expenditures of—		
$1 to $1,999	62	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	274	(NA)
$5,000 to $9,999	538	(NA)
$10,000 to $19,999	365	(NA)
$20,000 to $39,999	86	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	7 059 694	5 012 524
Livestock and poultry ..... farms.	658	(NA)
dollars.	1 122 905	604 874
Feed for livestock and poultry ..... farms.	1 292	1 593
dollars.	2 483 951	1 873 180
Commercially mixed formula feeds ..... farms.	784	1 526
tons.	10 881	(NA)
dollars.	1 067 212	1 416 512
Feed ingredients ..... farms.	771	(NA)
tons.	11 565	(NA)
dollars.	915 167	(NA)
Whole grains ..... farms.	564	824
tons.	12 777	(NA)
dollars.	452 140	372 355
Hay, green chop, and silage ..... farms.	116	338
tons.	4 538	(NA)
dollars.	49 432	84 313
Seeds, bulbs, plants, and trees ..... farms.	1 315	1 632
dollars.	363 958	281 484
Commercial fertilizer ..... farms.	1 262	1 494
dollars.	583 806	425 536
Lime ..... farms.	281	628
dollars.	37 419	(NA)
Other agricultural chemicals (see text) ..... farms.	995	(NA)
dollars.	172 215	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 435	1 717
dollars.	793 458	828 606
Gasoline ..... farms.	1 423	1 703
dollars.	610 597	676 737
Diesel oil ..... farms.	359	198
dollars.	75 037	27 154
LP gas, butane, and propane ..... farms.	123	101
dollars.	17 079	8 120
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 429	1 717
dollars.	90 745	116 595
Hired farm labor ..... farms.	846	1 001
dollars.	1 335 641	712 971
Workers by number of days worked:		
150 days or more ..... farms.	157	243
workers.	229	333
Less than 150 days ..... farms.	751	(NA)
workers.	2 256	(NA)
Contract labor ..... farms.	42	(NA)
dollars.	33 848	(NA)
Machine hire and customwork ..... farms.	1 052	1 333
dollars.	342 127	285 873
All other production expenses ..... farms.	1 439	(NA)
dollars.	7 233 225	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 430	15 887 871
By value groups:		
$1 to $4,999	372	1 032 289
$5,000 to $9,999	416	2 845 903
$10,000 to $19,999	416	5 482 106
$20,000 to $29,999	151	3 320 854
$30,000 to $49,999	55	1 813 910
$50,000 and over	20	1 392 809

	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	1 338	1 633	841	917	624	716	1 661	2 209
2 or 3	254	533	69	145	84	173	(NA)	(NA)
4 and over	5	21	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 115	1 356	502	529	676	827	1 186	1 308
2 and over	130	371	21	48	72	223	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 348	3 374	554	894	1 127	2 480	1 624	3 371
2 or 3	926	2 272	181	426	717	1 695	(NA)	(NA)
4 and over	199	879	28	123	113	488	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 340	3 309	551	887	1 121	2 422	1 619	3 326
Crawler tractors	45	65	7	7	39	58	42	45
Riding garden tractors 7 hp and over	116	126	83	86	34	40	(NA)	(NA)
Grain and bean combines, self-propelled	113	119	33	33	82	86	38	38
Cornpickers, corn heads, and picker-shellers	595	629	169	180	431	449	(NA)	(NA)
Corn heads for combines	33	35	16	16	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	582	594	163	164	421	430	(NA)	(NA)
Pickup balers	1 032	1 040	361	361	675	679	(NA)	(NA)
Windrowers, pull and self-propelled	231	234	156	156	75	78	(NA)	(NA)
Field forage harvesters, shear bar	359	367	159	159	200	208	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	288	(X)	108	(X)
Chickens 3 months old or older	285	42 624	104	16 761
Farms with–				
1 to 1,599	284	(D)	104	16 761
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	276	41 375	94	14 518
Pullets not yet of laying age	6	330	1	50
Other chickens	33	919	14	2 193
Broilers and other meat-type chickens less than 3 months old	1	100	1	280
Turkeys	3	9	2	(D)
Turkey hens kept for breeding	2	6	-	-
Other turkeys	3	3	2	(D)
Ducks, geese, and other poultry	23	317	5	147
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	709	105 691	(NA)	54 355
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	70 077

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 361	(X)	1 378	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 349	(X)	1 374	(X)	(X)	(X)
Cattle and calves	1 337	69 708	1 363	28 759	71	743
Farms with–						
1 to 19	127	1 665	720	8 578	61	426
20 to 49	589	20 629	598	16 812	8	(D)
50 to 99	523	34 857	41	2 467	2	(D)
100 to 199	95	11 684	2	(D)	-	-
200 and over	3	873	2	(D)	-	-
200 to 499	3	873	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 256	10 693	56	577
Farms with–						
1 to 9	(X)	(X)	886	4 175	34	148
10 to 19	(X)	(X)	279	3 623	14	188
20 to 49	(X)	(X)	81	2 255	7	188
50 to 99	(X)	(X)	10	640	1	53
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 244	18 066	16	166
Farms with–						
1 to 9	(X)	(X)	386	2 075	10	49
10 to 19	(X)	(X)	567	7 708	5	65
20 to 49	(X)	(X)	277	6 854	-	-
50 to 99	(X)	(X)	11	679	1	52
100 and over	(X)	(X)	3	750	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 249	25 148	(X)	(X)	(X)	(X)
Bulls and steers, including calves	942	7 531	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 186	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 658	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 646	79 865	1 657	34 012	(NA)	1 007
Cattle	(NA)	(NA)	1 533	11 339	45	664
Calves	(NA)	(NA)	1 567	22 673	59	343

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 269	37 029	1 320	36 523	1 179	33 185	252	3 844
Farms with–								
1 to 19	310	3 861	553	6 458	286	3 602	187	1 391
20 to 49	849	26 006	622	19 184	810	24 570	54	1 517
50 to 99	105	6 454	128	8 360	82	(D)	9	(D)
100 and over	5	708	17	2 521	1	(D)	2	(D)
1964								
Total on place	1 616	43 518	(NA)	38 910	1 567	40 955	(NA)	2 563

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	12 743	338	22 248	575	15 673	546	30 596
Farms with–								
1 to 24	188	1 911	112	1 566	(NA)	(NA)	(NA)	(NA)
25 to 49	72	2 501	81	2 815	(NA)	(NA)	(NA)	(NA)
50 to 99	53	3 486	74	5 170	(NA)	(NA)	(NA)	(NA)
100 and over	25	4 845	71	12 697	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 324	53	6 994	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 521	18	5 703	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	287	2 254	(X)	(X)	457	2 875	(X)	(X)
Other hogs and pigs	285	10 489	(X)	(X)	527	12 798	(X)	(X)
Feeder pigs sold	(X)	(X)	143	8 876	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	304	2 877	(X)	(X)	520	4 327	(X)	(X)
December 1 of preceding year and May 31	254	1 463	(X)	(X)	441	2 319	(X)	(X)
June 1 and November 30	247	1 414	(X)	(X)	411	2 008	(X)	(X)
Sheep and lambs	42	1 988	39	1 219	88	2 640	78	1 974
Any goats	6	18	1	2	-	-	1	6
All other livestock	262	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 307
Total – dollars	793 440
Commercial fertilizer – farms	1 160
Commercial fertilizer – acres on which used	45 654
Commercial fertilizer – tons	6 773
Commercial fertilizer – dollars	583 806
Lime – farms	281
Lime – acres on which used	4 922
Lime – tons	8 551
Lime – dollars	37 419
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	263
Insects on hay crops – dollars	1 885
Insects on other crops – farms	151
Insects on other crops – acres on which used	4 562
Insects on other crops – dollars	29 833
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	28
Nematodes in crops – dollars	213
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	201
Diseases in crops and orchards – dollars	3 122
Weeds or grass in crops – farms	758
Weeds or grass in crops – acres on which used	22 401
Weeds or grass in crops – dollars	114 040
Weeds or brush in pasture – farms	60
Weeds or brush in pasture – acres on which used	589
Weeds or brush in pasture – dollars	1 116
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	378
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 044
Insect control on livestock and poultry – farms	480
Insect control on livestock and poultry – dollars	16 266

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	941	35 450	1	2	108	1 801	106	261	3	20
Improved pasture	285	8 877	-	-	41	557	41	73	-	-
Field corn for all purposes	1 233	32 120	4	83	995	26 515	971	3 717	194	497
Sorghums for all purposes	2	14	-	-	2	14	2	2	-	-
All small grains	1 174	21 024	1	24	460	8 681	454	1 019	8	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	165	738	1	3	154	527	154	91	2	3
Hay or grass silage	1 192	61 379	2	67	170	6 323	167	786	4	4
Field seeds	27	275	-	-	2	14	2	5	-	-
Vegetables, sweet corn, or melons for sale	22	265	1	25	10	194	9	38	1	1
Berries for sale	40	998	22	976	23	993	23	239	1	3
Land in orchards (see text)	6	38	-	-	6	16	6	2	-	-
Nursery or greenhouse products	11	39	8	13	8	6	3	2	6	2
All other crops	2	88	1	3	1	3	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)	1 157	23 931	2 113 503	2	67	1 429	22 891	1 557 551
For silage (tons, green weight)	806	7 898	99 600	2	16	1 188	11 959	124 837
Cut for green or dry fodder, hogged or grazed	46	291	(X)	-	-	(NA)	435	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	3	100	-	-	-	-	-
For silage (tons, green weight)	1	11	123	-	-	-	-	-
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)	1 049	44 873	128 282	2	37	1 508	57 771	132 931
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	269	6 752	16 634	-	-	334	6 906	13 098
Small grain hay (tons, dry)	9	142	292	-	-	26	168	236
Other hay (tons, dry)	12	100	170	-	-	(NA)	400	716
Grass silage (tons, green)	267	6 629	46 042	1	30	288	5 212	33 623
Hay crops cut and fed green (tons, green)	200	2 883	18 791	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	212	24 336	-	-	30	274	12 560
Alfalfa seed (pounds)	3	35	3 575	-	-	6	136	6 230
Strawberries (pounds)	17	32	57 800	2	13	30	16	68 145

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	100	2 625	-	-	-	-	-	-	16	80	3 047
Winter wheat (bushels)	6	94	2 505	-	-	-	-	-	-	7	29	1 102
Oats for grain (bushels)	1 155	20 533	1 255 384	1	24	452	8 464	990	8	1 513	26 201	1 427 509
Barley for grain (bushels)	14	160	8 977	-	-	5	83	16	-	8	30	1 013
Rye for grain (bushels)	7	69	3 390	-	-	-	-	-	-	16	111	2 825
Soybeans for beans (bushels)	36	538	11 213	-	-	18	347	30	3	70	1 389	17 990
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	51	19	1 639	-	-	9	13	3	-	229	39	7 029
Tobacco (pounds)	87	166	300 559	1	3	87	166	54	(Z)	170	290	471 191
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	22	265	1	25	78	270
Selected vegetables:						
Tomatoes	5	13	1	5	6	16
Sweet corn	8	121	-	-	8	32
Cucumbers and pickles	14	46	-	-	67	96
Watermelons	2	5	-	-	8	8
Snap beans, bush, pole	2	6	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	57	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	38	2 540	5	1 583	5	957	4	76 280
	1964	55	(NA)	2 198	23	741	53	1 457	41	101 102
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	1	15	1	1	1	14	1	2 750
	1964	9	(NA)	66	4	25	8	41	7	7 800
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	15	1	1	1	14	1	2 750
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	-	30	1	10	7	20	5	37
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	20	(NA)	131	5	30	18	101	11	3 640
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	20	-	176	7	63	14	113	10	807

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	31	33 250	1	(X)	10	20 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	166 915	4	306 894	2	36 200	-	76 000
Flower seeds, vegetable seeds, and vegetable plants	2	500	(Z)	(D)	1	352	-	375
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	34 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	3 000	(X)	500	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	16 417	84	50 582
Firewood and fuelwood	11	810	(NA)	(NA)
Sawlogs and veneer logs	32	30 826	(NA)	(NA)
Pulpwood	10	5 075	(NA)	(NA)
Other forest products	6	71 498	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 614	2 015
Land in farms ..... acres	271 820	309 795
Average size of farm ..... acres	168.4	153.7
Approximate land area ..... acres	640 640	640 640
Proportion in farms ..... percent	42.4	48.4
Value of land and buildings ..... dollars	41 804 678	(NA)
Average per farm ..... dollars	25 901	18 124
Average per acre ..... dollars	153.79	116.43
Land in Farms According to Use		
Total cropland ..... farms	1 575	1 990
acres	170 033	185 579
Harvested cropland ..... farms	1 504	1 957
acres	116 309	132 465
Number of farms by acres harvested:		
1 to 9 acres	52	90
10 to 19 acres	121	105
20 to 29 acres	154	161
30 to 49 acres	277	405
Number of farms by acres harvested:		
50 to 99 acres	510	829
100 to 199 acres	327	332
200 to 499 acres	59	35
500 to 999 acres	3	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	1 087	1 484
acres	34 147	36 695
All other cropland (see text) ..... farms	684	(NA)
acres	19 577	16 419
Woodland including woodland pasture ..... farms	1 266	1 636
acres	77 157	93 295
All other land (see text) ..... farms	1 225	(NA)
acres	24 630	30 803
Irrigated land ..... farms	18	10
acres	1 130	674

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	1 614	271 820	1 504	260 990	116 309	18	10 134	1 130	2 015	309 795	1 957	132 465
Farms with–												
1 to 9 acres	17	47	7	26	19	-	-	-	23	80	12	33
10 to 49 acres	105	3 568	73	2 488	1 466	6	220	220	149	5 268	135	2 565
50 to 69 acres	64	3 812	57	3 406	1 279	-	-	-	77	4 589	73	1 956
70 to 99 acres	277	22 457	250	20 251	9 337	3	220	120	368	29 743	357	14 205
100 to 139 acres	300	35 329	289	34 081	15 625	-	-	-	423	49 586	419	23 200
140 to 179 acres	297	46 707	288	45 295	20 354	-	-	-	378	59 595	371	26 905
180 to 219 acres	170	33 397	168	32 989	15 647	2	400	110	216	42 362	215	18 675
220 to 259 acres	149	34 992	143	33 583	14 834	-	-	-	144	33 971	140	13 690
260 to 499 acres	206	68 092	201	66 452	27 546	3	1 160	117	219	71 193	217	27 673
500 to 999 acres	25	14 847	25	14 847	6 146	1	562	33	17	(D)	17	(D)
1,000 to 1,999 acres	2	(D)	1	(D)	(D)	1	(D)	170	-	-	-	-
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	360	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 614	2 015
acres	271 820	309 795
Harvested cropland ..... farms	1 504	1 957
acres	116 309	132 465
Full owners ..... farms	1 301	1 648
acres	200 146	231 975
Harvested cropland ... farms	1 195	1 592
acres	77 942	97 283
Part owners ..... farms	254	307
acres	61 156	64 682
Harvested cropland ... farms	254	306
acres	31 930	30 083
Tenants ..... farms	59	57
acres	10 518	9 155
Harvested cropland .. farms	55	56
acres	6 437	4 390
Percent of tenancy	3.6	2.8
Farm operators by age groups:		
Under 25 years	29	25
25 to 34 years	171	239
35 to 44 years	354	436
45 to 54 years	429	602
55 to 64 years	406	453
65 years and over	225	260
Average age	50.2	49.7
Farm operators by place of residence:		
On farm operated	1 428	1 910
Not on farm operated	81	(NA)
Farm operators reporting days of work off farm	781	898
1 to 49 days	163	295
50 to 99 days	66	
100 to 199 days	102	603
200 days and over	450	

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	35	8
Class 2– " $20,000 to $39,999	203	48
Class 3– " $10,000 to $19,999	461	405
Class 4– " $5,000 to $9,999	315	647
Class 5– " $2,500 to $4,999	194	408
Class 6 (see text)	76	113
Part time (see text)	219	249
Part retirement (see text)	111	137
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	17 735 451	13 944 500
Average per farm ..... dollars	10 988	6 920
Crops including nursery products and hay ..... farms	716	(NA)
dollars	1 925 014	1 701 934
Forest products ..... farms	94	217
dollars	66 418	204 525
Livestock, poultry, and their products ..... farms	1 355	(NA)
dollars	15 744 019	12 024 261

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	80	74
$250 to $499	43	68
$500 to $999	130	89
$1,000 to $1,499	62	97
$1,500 to $1,999	66	91
$2,000 to $2,499	45	80
$2,500 and over	1 188	1 516
Farms with farm-related income from—		
Customwork and other agricultural services, farms	183	(NA)
Customwork and other agricultural services, dollars	156 396	(NA)
Recreational services, farms	12	16
Recreational services, dollars	34 547	14 042
Government farm programs, farms	521	(NA)
Government farm programs, dollars	302 414	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 614	2 015
Farm production expenses, total (see text), dollars	12 919 014	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	110	(NA)
$1,000 to $1,999	146	(NA)
$2,000 to $2,999	149	(NA)
$3,000 to $4,999	246	(NA)
$5,000 to $9,999	457	(NA)
$10,000 and over	432	(NA)
Items reported both years, dollars	6 989 757	5 144 550
Livestock and poultry, farms	639	717
Livestock and poultry, dollars	939 525	300 125
Feed for livestock and poultry, farms	1 317	1 801
Feed for livestock and poultry, dollars	2 740 735	1 954 950
Commercially mixed formula feeds, farms	835	1 608
Commercially mixed formula feeds, tons	12 564	16 029
Commercially mixed formula feeds, dollars	1 048 496	1 270 450
Seeds, bulbs, plants, and trees, farms	1 288	1 833
Seeds, bulbs, plants, and trees, dollars	446 955	367 015
Commercial fertilizer, farms	1 252	1 557
Commercial fertilizer, dollars	782 936	578 885
Lime, farms	75	129
Lime, dollars	8 717	(NA)
Other agricultural chemicals (see text), farms	797	(NA)
Other agricultural chemicals (see text), dollars	131 643	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 608	1 961
Gasoline and other petroleum fuel and oil for the farm business, dollars	900 978	987 745
Hired farm labor, farms	700	860
Hired farm labor, dollars	726 483	638 875
Contract labor, machine hire, and customwork, farms	1 076	1 466
Contract labor, machine hire, and customwork, dollars	452 145	316 955
All other production expenses, farms	1 497	(NA)
All other production expenses, dollars	5 788 897	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 600	15 512 451
By value groups:		
$1 to $999	27	17 075
$1,000 to $4,999	582	1 633 630
$5,000 to $9,999	379	2 539 197
$10,000 to $19,999	412	5 400 808
$20,000 and over	200	5 921 741

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 455	1 885	878	954	780	931	1 913	2 591
Motortrucks including pickups	1 098	1 275	439	469	727	806	1 224	1 453
Tractors other than garden tractors and motor tillers	1 490	3 712	462	781	1 245	2 931	1 944	4 242
Riding garden tractors 7 hp and over	91	91	71	71	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	140	144	43	44	98	100	130	137
Cornpickers, corn heads, and picker-shellers	285	300	81	82	206	218	238	238
Pickup balers	693	702	206	206	489	496	818	818

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	1 329	(X)	1 322	(X)	1 793	(NA)	(NA)	(NA)
Cattle and calves	1 288	53 383	1 275	25 802	1 755	63 569	1 720	29 808
Farms with—								
1 to 4	33	82	135	355	156	(NA)	(NA)	(NA)
5 to 9	82	548	208	1 439		(NA)	(NA)	(NA)
10 to 19	175	2 539	406	5 750	231	(NA)	(NA)	(NA)
20 and over	998	50 214	526	18 258	1 368	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 164	29 379	(X)	(X)	1 642	36 358	(NA)	(NA)
Milk cows	1 045	27 187	(X)	(X)	1 578	35 516	(NA)	(NA)
Farms with—								
1 or 2	31	39	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	16	52	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	59	448	(X)	(X)	125	(NA)	(NA)	(NA)
10 and over	939	26 648	(X)	(X)	1 368	(NA)	(NA)	(NA)
Hogs and pigs	316	8 829	276	17 762	543	8 383	440	23 795
Farms with—								
1 to 4	109	282	18	40	314	(NA)	61	(NA)
5 to 9	49	343	19	135		(NA)		(NA)
10 to 24	81	1 265	77	1 295	114	(NA)	379	(NA)
25 and over	77	6 939	162	16 292	115	(NA)		(NA)
Feeder pigs	(X)	(X)	173	12 712	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	267	2 458	(X)	(X)	427	3 236	(X)	(X)
December 1 of preceding year and May 31	231	1 207	(X)	(X)	351	1 663	(X)	(X)
June 1 and November 30	226	1 251	(X)	(X)	353	1 573	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	34	687	19	465	54	831	33	573
Horses and ponies	180	554	18	26	(NA)	(NA)	13	33
Chickens 3 months old or older	310	38 175	66	13 892	714	54 008	(NA)	21 865
Farms with—								
1 to 99	208	8 188	40	1 817	527	(NA)	(NA)	(NA)
100 to 399	95	14 162	23	3 675	174	(NA)	(NA)	(NA)
400 to 1,599	4	2 225	1	(D)	13	(NA)	(NA)	(NA)
1,600 and over	3	13 600	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	299	36 882	54	13 072	654	47 158	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	846	4	215	(NA)	(NA)	-	-
Other livestock and poultry	84	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 018	1 575
For grain (farms)	578	1 079
(acres)	11 776	11 568
(bushels)	918 276	828 335
Cut for silage, green or dry fodder, or hogged or grazed (farms)	889	(NA)
(acres)	18 001	20 635
Sorghums for all purposes except sirup (farms)	10	-
For grain or seed (farms)	3	-
(acres)	29	-
(bushels)	1 450	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	7	(NA)
(acres)	97	-
Wheat for grain (farms)	21	22
(acres)	146	102
(bushels)	5 181	2 727
Other small grains for grain (farms)	1 168	(NA)
(acres)	25 573	30 643
Soybeans for beans (farms)	-	2
(acres)	-	6
(bushels)	-	105
Hay, excluding sorghum hay (farms)	1 249	(NA)
(acres)	53 320	65 533
(tons)	132 349	138 262
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	41	(NA)
(acres)	246	105
Vegetables, sweet corn, or melons for sale (farms)	178	310
(acres)	7 327	5 446
Berries for sale (farms)	22	23
(acres)	50	26
Land in orchards (see text) (farms)	8	77
(acres)	14	63
Other crops (farms)	59	(NA)
(acres)	1 052	(NA)
Greenhouse products under glass or other protection (farms)	4	(NA)
(sq.ft.)	18 276	28 564

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 208	1 516
Land in farms (acres)	228 366	264 557
Average size of farm (acres)	189.0	174.5
Value of land and buildings (dollars)	35 446 027	(NA)
Average per farm (dollars)	29 342	(NA)
Average per acre (dollars)	155.21	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 193	(NA)
(acres)	148 576	161 566
Harvested cropland (farms)	1 176	1 502
(acres)	107 388	120 604
Number of farms by acres harvested:		
1 to 49 acres	317	(NA)
50 to 99 acres	469	(NA)
100 to 199 acres	327	(NA)
200 to 499 acres	59	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	879	1 220
(acres)	28 301	30 712
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	152	217
(acres)	3 559	3 469
Cropland on which all crops failed (farms)	113	131
(acres)	1 989	2 141
Cropland in cultivated summer fallow (farms)	91	-
(acres)	1 986	-
Cropland idle (farms)	228	205
(acres)	5 353	4 640
Total woodland (farms)	992	1 289
(acres)	63 036	77 591
Woodland pastured (farms)	519	792
(acres)	23 237	34 784
Woodland not pastured (farms)	704	825
(acres)	39 799	42 807
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	196	324
(acres)	5 810	8 502
Improved pastureland and rangeland (farms)	51	67
(acres)	1 208	1 044
Pastureland and rangeland not improved (farms)	162	(NA)
(acres)	4 602	7 458
All other land (see text) (farms)	874	1 471
(acres)	10 944	16 898
Irrigated land (farms)	10	8
(acres)	810	645
Total pastureland (all types) (farms)	1 018	(NA)
(acres)	57 348	73 998
Conservation Practices		
Grain or row crops farmed on the contour (farms)	16	(NA)
(acres)	451	(NA)
Stripcropping systems to control erosion (farms)	19	(NA)
(acres)	755	(NA)
Cropland and pastureland having terraces (farms)	14	(NA)
(acres)	561	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 208	1 516	228 366	1 176	225 064	107 388	10	9 774	810
Farms with--									
1 to 9 acres	8	1	13	1	2	1	-	-	-
10 to 49 acres	35	30	1 225	30	1 056	570	-	-	-
50 to 69 acres	26	26	1 562	24	1 444	678	-	-	-
70 to 99 acres	165	235	13 483	160	13 057	7 171	1	80	20
100 to 139 acres	225	337	26 523	222	26 163	13 581	-	-	-
140 to 179 acres	242	333	38 149	240	37 829	18 770	-	-	-
180 to 219 acres	154	194	30 285	152	29 877	14 947	2	400	110
220 to 259 acres	135	133	31 685	131	30 755	14 372	-	-	-
260 to 499 acres	190	210	63 022	188	62 462	27 096	3	1 160	117
500 to 999 acres	25	16	14 847	25	14 847	6 146	1	562	33
1,000 to 1,999 acres	1	-	(D)	1	(D)	(D)	1	(D)	170
2,000 acres and over	2	1	(D)	2	(D)	(D)	2	(D)	360

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	12
Proportion of all class 1-5 farms--percent	.9
Land in farms--acres	10 291
Cropland--acres	6 018
Class 1-5 farms irrigated in 1969--number	10
Proportion of all class 1-5 farms--percent	.8
Land in farms--acres	9 774
Average per farm--acres	977.4
Cropland--acres	5 520
Harvested cropland--acres	4 805
Irrigated land--acres	810
Average per farm--acres	81.0
Irrigated land--Continued	
Cropland--farms	10
--acres	810
Harvested--farms	10
--acres	802
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	298
Class 1-5 farms with artificial drainage--number	285
Proportion of class 1-5 farms--percent	23.5
Land in farms--acres	64 462
Average per farm--acres	226.1
Drained land--acres	19 676
Average per farm--acres	69.0
Class 1-5 farms reporting both irrigation and drainage in 1969--number	4
Land in farms--acres	4 462

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 208	3	1 516
--acres	228 366	596	264 557
Harvested cropland--farms	1 176	3	1 502
--acres	107 388	216	120 604
Full owners--farms	922	3	1 176
--acres	158 328	596	(NA)
Harvested cropland--farms	892	3	(NA)
--acres	69 604	216	(NA)
Part owners--farms	245	-	287
--acres	60 194	-	(NA)
Harvested cropland--farms	245	-	(NA)
--acres	31 668	-	(NA)
Tenants--farms	41	-	50
--acres	9 844	-	(NA)
Harvested cropland--farms	39	-	(NA)
--acres	6 116	-	(NA)
Percent of tenancy	3.3	0.0	3.2
Farms by type of organization:			
Individual or family--farms	1 102	3	(NA)
--acres	199 517	596	(NA)
Partnership--farms	96	-	(NA)
--acres	20 745	-	(NA)
Corporation, including family owned--farms	6	-	(NA)
--acres	7 505	-	(NA)
10 or fewer shareholders--farms	6	-	(NA)
--acres	7 505	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	4	-	(NA)
--acres	599	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	18
25 to 34 years	132	-	203
35 to 44 years	272	-	355
45 to 54 years	349	-	482
55 to 64 years	319	3	335
65 years and over	114	-	123
Average age	49.2	56.3	(NA)
Farm operators by place of residence:			
On farm operated	1 109	3	1 450
Not on farm operated	31	-	40
Farm operators reporting days of work off farm	491	1	599
1 to 49 days	120	-	169
50 to 99 days	49	-	81
100 to 199 days	64	-	109
200 days and over	258	1	240

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	35	8
Class 2--" $20,000 to $39,999	203	48
Class 3--" $10,000 to $19,999	461	405
Class 4--" $5,000 to $9,999	315	647
Class 5--" $2,500 to $4,999	194	408
Market value of all agricultural products sold (see text)--farms	1 208	1 516
--dollars	17 355 992	13 391 003
Average per farm--dollars	14 367	8 833
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	174	408
$5,000 to $7,499	166	355
$7,500 to $9,999	149	292
$10,000 to $14,999	250	302
$15,000 to $19,999	211	103
$20,000 to $29,999	155	42
$30,000 to $39,999	48	6
$40,000 to $59,999	22	4
$60,000 and over	13	4
$60,000 to $79,999	8	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	455	1 739 575
Grains	246	426 075
Tobacco	1	450
Cotton and cottonseed	–	–
Field seeds, hay, forage, and silage	249	283 158
Other field crops	12	179 826
Vegetables, sweet corn, and melons	139	731 681
Fruits, nuts, and berries	13	93 346
Nursery and greenhouse products	4	25 039
Forest products sold	71	57 252
Livestock, poultry, and their products sold	1 155	15 559 165
Poultry and poultry products	146	175 611
Dairy products	1 015	11 842 126
Dairy cattle and calves	949	1 964 375
Other cattle and calves	315	956 693
Hogs, sheep, and goats	247	410 849
Other livestock and livestock products	32	209 511
Farms with farm-related income from–		
Customwork and other agricultural services	161	141 362
Recreational services	8	32 819
Government farm programs	326	203 485

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 208	1 516
dollars.	12 294 911	(NA)
Number of farms with expenditures of–		
$1 to $1,999	39	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	448	(NA)
$10,000 to $19,999	321	(NA)
$20,000 to $39,999	93	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	6 677 751	4 771 654
Livestock and poultry ..... farms.	511	(NA)
dollars.	890 239	260 331
Feed for livestock and poultry ..... farms.	1 107	1 447
dollars.	2 673 066	1 822 894
Commercially mixed formula feeds ..... farms.	731	1 332
tons.	12 194	(NA)
dollars.	1 018 599	1 194 740
Feed ingredients ..... farms.	607	(NA)
tons.	10 332	(NA)
dollars.	763 874	(NA)
Whole grains ..... farms.	639	782
tons.	16 876	(NA)
dollars.	779 345	479 942
Hay, green chop, and silage ..... farms.	173	500
tons.	10 220	(NA)
dollars.	111 248	148 212
Seeds, bulbs, plants, and trees ..... farms.	1 085	1 503
dollars.	424 049	341 925
Commercial fertilizer ..... farms.	1 063	1 308
dollars.	747 199	543 425
Lime ..... farms.	69	124
dollars.	8 538	(NA)
Other agricultural chemicals (see text) ..... farms.	713	(NA)
dollars.	127 935	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 207	1 516
dollars.	824 362	903 296
Gasoline ..... farms.	1 195	1 508
dollars.	659 426	768 996
Diesel oil ..... farms.	301	210
dollars.	65 344	22 300
LP gas, butane, and propane ..... farms.	129	142
dollars.	19 520	11 419
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 205	1 516
dollars.	80 072	100 581
Hired farm labor ..... farms.	616	754
dollars.	698 969	620 170
Workers by number of days worked:		
150 days or more ..... farms.	107	143
workers.	160	241
Less than 150 days ..... farms.	536	(NA)
workers.	1 885	(NA)
Contract labor ..... farms.	60	(NA)
dollars.	56 288	(NA)
Machine hire and customwork ..... farms.	874	1 165
dollars.	363 579	279 613
All other production expenses ..... farms.	1 202	(NA)
dollars.	5 480 687	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 201	14 058 274
By value groups:		
$1 to $4,999	292	872 598
$5,000 to $9,999	321	2 182 767
$10,000 to $19,999	391	5 155 108
$20,000 to $29,999	123	2 780 519
$30,000 to $49,999	57	1 970 075
$50,000 and over	17	1 097 207

	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	1 115	1 435	669	728	582	707	1 460	1 981
2 or 3	265	558	57	116	100	213	(NA)	(NA)
4 and over	8	35	–	–	3	15	(NA)	(NA)
Motortrucks including pickups	905	1 056	366	390	596	666	1 062	1 255
2 and over	116	267	14	38	59	129	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 145	3 148	390	684	961	2 464	1 508	3 588
2 or 3	760	1 935	159	374	647	1 613	(NA)	(NA)
4 and over	235	1 063	23	102	157	694	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 142	3 069	384	672	957	2 397	1 508	3 513
Crawler tractors	64	79	12	12	55	67	75	75
Riding garden tractors 7 hp and over	74	74	59	59	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	133	137	41	42	93	95	125	132
Cornpickers, corn heads, and picker-shellers	266	280	78	79	190	201	(NA)	(NA)
Corn heads for combines	28	29	10	10	18	19	(NA)	(NA)
Other cornpickers and picker-shellers	244	251	68	69	177	182	(NA)	(NA)
Pickup balers	595	604	184	184	413	420	(NA)	(NA)
Windrowers, pull and self-propelled	205	209	123	124	84	85	(NA)	(NA)
Field forage harvesters, shear bar	515	546	189	192	335	354	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	242	(X)	59	(X)
Chickens 3 months old or older	235	34 943	54	13 026
Farms with—				
1 to 1,599	232	21 343	52	5 526
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	3	13 600	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	228	33 867	43	12 306
Pullets not yet of laying age	7	390	-	-
Other chickens	15	686	11	720
Broilers and other meat-type chickens less than 3 months old	8	821	4	215
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	16	204	8	415
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	562	46 839	(NA)	19 442
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	3 005

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 125	(X)	1 152	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 117	(X)	1 145	(X)	(X)	(X)
Cattle and calves	1 102	51 104	1 122	24 949	61	1 339
Farms with—						
1 to 19	135	1 785	598	6 734	47	299
20 to 49	565	19 252	473	13 360	10	295
50 to 99	343	22 590	40	2 501	3	195
100 to 199	55	6 587	7	881	-	-
200 and over	4	890	4	1 473	1	(D)
200 to 499	4	890	3	(D)	-	-
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	1 021	9 108	56	1 277
Farms with—						
1 to 9	(X)	(X)	779	3 526	32	141
10 to 19	(X)	(X)	167	2 135	11	136
20 to 49	(X)	(X)	58	1 616	9	255
50 to 99	(X)	(X)	10	655	3	195
100 and over	(X)	(X)	7	1 176	1	(D)
100 to 199	(X)	(X)	6	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 022	15 841	5	62
Farms with—						
1 to 9	(X)	(X)	322	1 828	3	5
10 to 19	(X)	(X)	435	5 958	1	17
20 to 49	(X)	(X)	250	6 489	1	40
50 to 99	(X)	(X)	10	610	-	-
100 and over	(X)	(X)	5	956	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 011	17 788	(X)	(X)	(X)	(X)
Bulls and steers, including calves	706	4 684	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 010	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 443	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 435	59 459	1 454	28 168	(NA)	600
Cattle	(NA)	(NA)	1 278	7 989	30	381
Calves	(NA)	(NA)	1 388	20 179	41	219

	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	1 050	28 632	1 078	24 246	988	26 898	154	1 734
Farms with—								
1 to 19	313	3 942	591	6 685	288	3 767	127	877
20 to 49	656	19 746	412	12 074	631	18 988	24	668
50 to 99	80	4 844	66	4 076	69	4 143	3	189
100 and over	1	100	9	1 411	-	-	-	-
1964								
Total on place	1 387	34 654	(NA)	25 344	1 369	34 115	(NA)	539

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	254	8 262	236	16 672	443	7 280	372	21 104
Farms with–								
1 to 24	182	1 544	91	1 156	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 060	53	1 870	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 366	44	3 095	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 292	48	10 551	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 482	30	3 799	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 810	18	6 752	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	210	1 766	(X)	(X)	319	1 850	(X)	(X)
Other hogs and pigs	203	6 496	(X)	(X)	370	5 430	(X)	(X)
Feeder pigs sold	(X)	(X)	152	12 125	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	228	2 275	(X)	(X)	356	2 857	(X)	(X)
December 1 of preceding year and May 31	198	1 110	(X)	(X)	297	1 459	(X)	(X)
June 1 and November 30	198	1 165	(X)	(X)	299	1 398	(X)	(X)
Sheep and lambs	17	421	9	336	38	691	22	460
Any goats	2	51	1	20	-	-	-	-
All other livestock	151	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 092
Total – dollars	883 672
Commercial fertilizer – farms	990
Commercial fertilizer – acres on which used	61 484
Commercial fertilizer – tons	9 277
Commercial fertilizer – dollars	747 199
Lime – farms	69
Lime – acres on which used	1 199
Lime – tons	1 779
Lime – dollars	8 538
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	266
Insects on hay crops – dollars	980
Insects on other crops – farms	93
Insects on other crops – acres on which used	5 331
Insects on other crops – dollars	25 391
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	3
Nematodes in crops – dollars	14
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	265
Diseases in crops and orchards – dollars	961
Weeds or grass in crops – farms	517
Weeds or grass in crops – acres on which used	23 116
Weeds or grass in crops – dollars	85 143
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	68
Weeds or brush in pasture – dollars	481
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	136
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	836
Insect control on livestock and poultry – farms	348
Insect control on livestock and poultry – dollars	12 268

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	879	28 301	-	-	81	1 661	80	256	3	9
Improved pasture	51	1 208	-	-	6	65	6	21	-	-
Field corn for all purposes	936	28 754	1	20	783	24 938	779	3 776	134	347
Sorghums for all purposes	8	106	-	-	3	30	3	5	-	-
All small grains	1 006	23 497	3	110	702	16 474	701	2 083	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	433	3	211	34	426	34	169	-	-
Hay or grass silage	1 000	47 844	1	50	262	11 118	261	1 483	2	9
Field seeds	40	736	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	143	7 160	3	385	94	6 695	94	1 030	12	67
Berries for sale	14	47	2	27	3	29	3	11	-	-
Land in orchards (see text)	4	14	-	-	4	8	4	1	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	1	2	-	-	1	15	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	534	11 137	881 513	-	-	960	10 871	788 451
For silage (tons, green weight)	838	17 268	161 486	1	20	1 300	19 287	218 434
Cut for green or dry fodder, hogged or grazed	39	349	(X)	-	-	(NA)	430	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	3	29	1 450	-	-	-	-	-
For silage (tons, green weight)	2	14	70	-	-	3	43	235
Cut for dry forage or hay (tons, dry weight)	1	55	165	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	743	27 249	74 820	1	20	1 218	41 372	95 938
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	365	10 842	25 370	1	20	422	10 812	20 279
Small grain hay (tons, dry)	8	168	359	-	-	20	187	276
Other hay (tons, dry)	13	235	654	-	-	(NA)	589	1 039
Grass silage (tons, green)	236	6 718	48 105	1	10	249	5 512	31 697
Hay crops cut and fed green (tons, green)	148	2 632	15 501	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	34	601	55 973	-	-	25	228	13 490
Alfalfa seed (pounds)	4	106	1 875	-	-	9	103	2 860
Strawberries (pounds)	11	20	69 433	1	2	11	22	35 805

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	99	3 491	-	-	7	60	9	-	21	89	2 377
Winter wheat (bushels)	11	83	2 951	-	-	4	46	7	-	6	30	740
Oats for grain (bushels)	999	23 042	1 402 606	3	110	697	16 242	2 056	6	1 380	27 825	1 367 991
Barley for grain (bushels)	10	141	6 721	-	-	6	96	11	-	14	86	2 412
Rye for grain (bushels)	10	136	4 271	-	-	3	19	1	-	17	178	4 095
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	6	105
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	242	62 072	2	171	13	235	132	-	233	98	16 687
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	143	7 160	3	385	226	4 762
Selected vegetables:						
Tomatoes	9	3	-	-	3	5
Sweet corn	44	1 983	-	-	40	961
Cucumbers and pickles	82	713	-	-	165	857
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	26	1 754	2	325	32	1 073

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	59	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	11	527	4	111	4	416	3	109 000
1964	59	(NA)	1 983	27	315	55	1 668	34	200 901
Peaches, all (pounds) 1969	1	(Z)	8	1	3	1	5	-	-
1964	1	-	4	1	4	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	8	1	3	1	5	-	-
Pears, all (pounds) 1969	1	(Z)	4	1	1	1	3	1	3
1964	19	-	73	7	22	16	51	13	2 750
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	4	1	1	1	3	1	3
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	13	-	57	5	13	12	44	8	1 111
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	-	93	6	20	19	73	10	1 624
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	51	1	15	1	36	1	2
1964	15	-	76	5	25	11	51	9	390

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	17 600	-	24 160	3	24 040	1	28 050
Flower seeds, vegetable seeds, and vegetable plants	1	676	-	879	3	1 456	-	1 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	23 899	43	37 577
Firewood and fuelwood	9	785	(NA)	(NA)
Sawlogs and veneer logs	12	18 253	(NA)	(NA)
Pulpwood	20	8 616	(NA)	(NA)
Other forest products	21	5 699	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	118	219
Land in farms ..... acres..	46 653	63 286
Average size of farm ..... acres..	395.3	289.0
Approximate land area ..... acres..	711 424	712 965
Proportion in farms ..... percent..	6.6	8.8
Value of land and buildings ..... dollars..	8 297 174	(NA)
Average per farm ..... dollars..	70 315	28 180
Average per acre ..... dollars..	177.84	94.97
Land in Farms According to Use		
Total cropland ..... farms..	108	195
acres..	18 826	21 819
Harvested cropland ..... farms..	98	160
acres..	10 898	13 478
Number of farms by acres harvested:		
1 to 9 acres	10	30
10 to 19 acres	5	34
20 to 29 acres	10	24
30 to 49 acres	25	20
Number of farms by acres harvested:		
50 to 99 acres	28	31
100 to 199 acres	12	7
200 to 499 acres	3	9
500 to 999 acres	3	3
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	57	104
acres..	3 182	2 519
All other cropland (see text) .... farms..	49	(NA)
acres..	4 746	5 822
Woodland including woodland pasture ..... farms..	85	173
acres..	21 702	31 021
All other land (see text) ..... farms..	87	(NA)
acres..	6 125	10 440
Irrigated land ..... farms..	16	17
acres..	1 756	1 275

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	118	46 653	98	42 722	10 898	16	25 298	1 756	219	63 286	160	13 478
Farms with—												
1 to 9 acres	4	21	3	13	3	-	-	-	7	27	2	2
10 to 49 acres	11	320	7	210	119	1	20	20	31	989	12	148
50 to 69 acres	3	160	3	160	70	-	-	-	8	477	4	50
70 to 99 acres	9	729	8	649	306	-	-	-	39	3 184	28	449
100 to 139 acres	20	2 430	19	2 310	939	-	-	-	29	3 426	19	603
140 to 179 acres	17	2 707	13	2 083	778	1	165	50	22	3 405	19	424
180 to 219 acres	10	1 940	7	1 340	486	1	180	38	17	3 340	14	735
220 to 259 acres	7	1 664	5	1 184	190	-	-	-	10	2 385	9	275
260 to 499 acres	19	6 701	16	5 592	1 318	3	1 060	240	32	10 938	30	2 068
500 to 999 acres	10	6 848	9	6 048	1 443	4	2 950	483	14	10 103	13	1 949
1,000 to 1,999 acres	5	6 910	5	6 910	1 501	3	4 700	401	6	7 618	6	1 701
2,000 acres and over	3	16 223	3	16 223	3 745	3	16 223	524	4	17 394	4	5 074

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	118	219
acres..	46 653	63 286
Harvested cropland ..... farms..	98	160
acres..	10 898	13 478
Full owners ..... farms..	92	169
acres..	24 106	32 401
Harvested cropland ... farms..	74	116
acres..	5 314	4 999
Part owners ..... farms..	20	32
acres..	21 197	11 948
Harvested cropland ... farms..	18	29
acres..	5 231	3 610
Tenants ..... farms..	6	10
acres..	1 350	2 092
Harvested cropland ... farms..	6	7
acres..	353	460
Percent of tenancy	5.0	4.6
Farm operators by age groups:		
Under 25 years	5	2
25 to 34 years	10	32
35 to 44 years	28	51
45 to 54 years	20	55
55 to 64 years	39	48
65 years and over	16	31
Average age	50.2	49.7
Farm operators by place of residence:		
On farm operated	96	195
Not on farm operated	14	(NA)
Farm operators reporting days of work off farm	73	137
1 to 49 days	9	19
50 to 99 days	3	
100 to 199 days	7	118
200 days and over	54	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	18	18
Class 2— " $20,000 to $39,999	9	7
Class 3— " $10,000 to $19,999	9	14
Class 4— " $5,000 to $9,999	16	20
Class 5— " $2,500 to $4,999	21	25
Class 6 (see text)	6	20
Part time (see text)	31	91
Part retirement (see text)	7	24
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	2 487 505	3 113 050
Average per farm ..... dollars..	21 080	14 215
Crops including nursery products and hay ..... farms..	66	(NA)
dollars..	1 622 460	2 467 542
Forest products ..... farms..	16	49
dollars..	11 353	37 723
Livestock, poultry, and their products ..... farms..	77	(NA)
dollars..	853 692	607 331

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	54
$250 to $499	8	28
$500 to $999	10	31
$1,000 to $1,499	6	8
$1,500 to $1,999	5	8
$2,000 to $2,499	9	6
$2,500 and over	71	84
Farms with farm-related income from—		
Customwork and other agricultural services, farms	8	(NA)
Customwork and other agricultural services, dollars	4 423	(NA)
Recreational services, farms	5	(D)
Recreational services, dollars	12 284	(D)
Government farm programs, farms	24	(NA)
Government farm programs, dollars	8 607	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	118	219
Farm production expenses, total (see text), dollars	2 358 085	(NA)
Number of farms with expenditures of—		
$1 to $499	13	(NA)
$500 to $999	15	(NA)
$1,000 to $1,999	12	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	18	(NA)
$10,000 and over	33	(NA)
Items reported both years, dollars	1 432 694	1 310 414
Livestock and poultry, farms	37	111
Livestock and poultry, dollars	79 493	16 056
Feed for livestock and poultry, farms	74	158
Feed for livestock and poultry, dollars	279 632	114 765
Commercially mixed formula feeds, farms	59	126
Commercially mixed formula feeds, tons	1 796	761
Commercially mixed formula feeds, dollars	158 642	75 598
Seeds, bulbs, plants, and trees, farms	59	106
Seeds, bulbs, plants, and trees, dollars	96 155	92 326
Commercial fertilizer, farms	63	85
Commercial fertilizer, dollars	184 793	252 245
Lime, farms	18	26
Lime, dollars	5 885	(NA)
Other agricultural chemicals (see text), farms	54	(NA)
Other agricultural chemicals (see text), dollars	65 544	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	118	200
Gasoline and other petroleum fuel and oil for the farm business, dollars	106 297	142 465
Hired farm labor, farms	65	69
Hired farm labor, dollars	642 910	676 785
Contract labor, machine hire, and customwork, farms	31	53
Contract labor, machine hire, and customwork, dollars	43 414	15 772
All other production expenses, farms	98	(NA)
All other production expenses, dollars	853 962	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	117	1 708 379
By value groups:		
$1 to $999	4	2 575
$1,000 to $4,999	55	144 917
$5,000 to $9,999	23	159 220
$10,000 to $19,999	10	130 000
$20,000 and over	25	1 271 667

	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	96	119	66	76	38	43	173	231
Motortrucks including pickups	90	252	53	76	65	176	176	369
Tractors other than garden tractors and motor tillers	106	278	36	81	89	197	172	348
Riding garden tractors 7 hp and over	6	8	6	8	-	-	(NA)	(NA)
Grain and bean combines, self propelled	13	16	7	8	8	8	12	16
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	-	-
Pickup balers	40	41	15	15	25	26	38	38

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	64	(X)	66	(X)	147	(NA)	(NA)	(NA)
Cattle and calves	63	1 887	64	1 358	141	2 206	101	1 204
Farms with—								
1 to 4	-	-	14	25	81	(NA)	(NA)	(NA)
5 to 9	11	76	19	119		(NA)	(NA)	(NA)
10 to 19	17	265	21	289	25	(NA)	(NA)	(NA)
20 and over	35	1 546	10	925	35	(NA)	(NA)	(NA)
Cows and heifers that had calved	58	970	(X)	(X)	120	1 055	(NA)	(NA)
Milk cows	48	723	(X)	(X)	94	696	(NA)	(NA)
Farms with—								
1 or 2	5	8	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	8	62	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	32	644	(X)	(X)	24	(NA)	(NA)	(NA)
Hogs and pigs	15	134	11	178	31	303	10	331
Farms with—								
1 to 4	9	22	3	10	23	(NA)	4	(NA)
5 to 9	4	23	3	16		(NA)		(NA)
10 to 24	-	-	1	14	5	(NA)	6	(NA)
25 and over	2	89	4	138	3	(NA)		(NA)
Feeder pigs	(X)	(X)	6	129	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	30	(X)	(X)	12	44	(X)	(X)
December 1 of preceding year and May 31	8	21	(X)	(X)	8	23	(X)	(X)
June 1 and November 30	6	9	(X)	(X)	9	21	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	1	80	13	376	8	215
Horses and ponies	20	168	5	54	(NA)	(NA)	10	32
Chickens 3 months old or older	18	1 743	3	555	69	18 841	(NA)	8 599
Farms with–								
1 to 99	12	458	1	30	59	(NA)	(NA)	(NA)
100 to 399	5	835	2	525	6	(NA)	(NA)	(NA)
400 to 1,599	1	450	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	17	1 483	3	555	64	18 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	17	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	23	17
For grain ... farms.	6	-
acres.	34	-
bushels.	2 610	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	19	(NA)
acres.	265	237
Sorghums for all purposes except sirup ... farms.	-	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	-	-
acres.	-	-
bushels.	-	-
Other small grains for grain ... farms.	61	(NA)
acres.	3 342	4 460
Soybeans for beans ... farms.	2	-
acres.	8	-
bushels.	100	-
Hay, excluding sorghum hay ... farms.	66	(NA)
acres.	2 883	4 474
tons.	5 840	4 135
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	3 693	3 689
Vegetables, sweet corn, or melons for sale ... farms.	-	3
acres.	-	4
Berries for sale ... farms.	7	9
acres.	314	290
Land in orchards (see text) ... farms.	1	7
acres.	1	4
Other crops ... farms.	13	(NA)
acres.	392	(NA)
Greenhouse products under glass or other protection ... farms.	3	(NA)
sq. ft.	49 000	37 907

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	73	84
Land in farms ... acres.	39 393	45 596
Average size of farm ... acres.	539.6	542.8
Value of land and buildings ... dollars.	7 521 003	(NA)
Average per farm ... dollars.	103 027	(NA)
Average per acre ... dollars.	190.92	(NA)
Land in Farms According to Use		
Total cropland ... farms.	64	(NA)
acres.	15 694	16 745
Harvested cropland ... farms.	60	71
acres.	9 564	11 474
Number of farms by acres harvested:		
1 to 49 acres	21	(NA)
50 to 99 acres	19	(NA)
100 to 199 acres	12	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	34	30
acres.	2 141	1 106
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	12	14
acres.	2 526	2 324
Cropland on which all crops failed ... farms.	1	8
acres.	8	349
Cropland in cultivated summer fallow ... farms.	3	-
acres.	235	-
Cropland idle ... farms.	20	17
acres.	1 220	1 492
Total woodland ... farms.	51	64
acres.	18 778	22 067
Woodland pastured ... farms.	25	27
acres.	9 410	2 736
Woodland not pastured ... farms.	34	51
acres.	9 368	19 331
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	8	21
acres.	648	2 166
Improved pastureland and rangeland ... farms.	2	5
acres.	230	197
Pastureland and rangeland not improved ... farms.	6	(NA)
acres.	418	1 969
All other land (see text) ... farms.	52	78
acres.	4 273	4 618
Irrigated land ... farms.	15	17
acres.	1 736	1 275
Total pastureland (all types) ... farms.	47	(NA)
acres.	12 199	6 008
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	-	(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	73	84	39 393	60	36 970	9 564	15	25 278	1 736
Farms with--									
1 to 9 acres	4	4	21	3	13	3	-	-	-
10 to 49 acres	4	9	110	1	40	18	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	4	4	329	3	249	169	-	-	-
100 to 139 acres	8	4	943	7	823	377	-	-	-
140 to 179 acres	14	8	2 254	11	1 778	694	1	165	50
180 to 219 acres	4	8	780	4	780	258	1	180	38
220 to 259 acres	3	3	706	2	466	120	-	-	-
260 to 499 acres	17	18	5 929	15	5 300	1 311	3	1 060	240
500 to 999 acres	7	13	5 188	6	4 388	1 368	4	2 950	483
1,000 to 1,999 acres	5	6	6 910	5	6 910	1 501	3	4 700	401
2,000 acres and over	3	4	16 223	3	16 223	3 745	3	16 223	524

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	15
Proportion of all class 1-5 farms	percent.	20.5
Land in farms	acres.	25 278
Cropland	acres.	9 706
Class 1-5 farms irrigated in 1969	number.	15
Proportion of all class 1-5 farms	percent.	20.5
Land in farms	acres.	25 278
Average per farm	acres.	1 685.2
Cropland	acres.	9 706
Harvested cropland	acres.	5 804
Irrigated land	acres.	1 736
Average per farm	acres.	115.7

		1969
Irrigated land--Continued		
Cropland	farms.	15
	acres.	1 736
Harvested	farms.	15
	acres.	1 611
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	1 381
Class 1-5 farms with artificial drainage	number.	5
Proportion of class 1-5 farms	percent.	6.8
Land in farms	acres.	4 260
Average per farm	acres.	852.0
Drained land	acres.	291
Average per farm	acres.	58.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	5
Land in farms	acres.	4 260

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators	farms. 73	-	84
	acres. 39 393	-	45 596
Harvested cropland	farms. 60	-	71
	acres 9 564	-	11 474
Full owners	farms. 51	-	50
	acres. 17 838	-	(NA)
Harvested cropland	farms. 40	-	(NA)
	acres. 4 102	-	(NA)
Part owners	farms. 19	-	20
	acres. 21 077	-	(NA)
Harvested cropland	farms. 17	-	(NA)
	acres. 5 191	-	(NA)
Tenants	farms. 3	-	6
	acres. 478	-	(NA)
Harvested cropland	farms 3	-	(NA)
	acres. 271	-	(NA)
Percent of tenancy	4.1	0.0	7.1
Farms by type of organization			
Individual or family	farms. 57	-	(NA)
	acres. 15 311	-	(NA)
Partnership	farms. 7	-	(NA)
	acres 3 387	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 8	-	(NA)
	acres. 20 423	-	(NA)
10 or fewer shareholders	farms. 7	-	(NA)
	acres. (D)	-	(NA)
More than 10 shareholders	farms. 1	-	(NA)
	acres. (D)	-	(NA)
Other	farms. 1	-	(NA)
	acres. 272	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	7	-	10
35 to 44 years	20	-	22
45 to 54 years	14	-	26
55 to 64 years	22	-	19
65 years and over	9	-	7
Average age	49.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	59	-	70
Not on farm operated	6	-	12
Farm operators reporting days of work off farm	38	-	36
1 to 49 days	7	-	8
50 to 99 days	3	-	2
100 to 199 days	4	-	4
200 days and over	24	-	22

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	18	18
Class 2-" $20,000 to $39,999	9	7
Class 3-" $10,000 to $19,999	9	14
Class 4-" $5,000 to $9,999	16	20
Class 5-" $2,500 to $4,999	21	25
Market value of all agricultural products sold (see text)	farms. 73	84
	dollars. 2 403 540	3 039 950
Average per farm	dollars. 32 925	36 189

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	18	25
$5,000 to $7,499	10	13
$7,500 to $9,999	6	7
$10,000 to $14,999	6	7
$15,000 to $19,999	3	7
$20,000 to $29,999	7	4
$30,000 to $39,999	2	3
$40,000 to $59,999	6	4
$60,000 and over	12	14
$60,000 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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	35	1 566 021
Grains	15	65 319
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	13	24 172
Other field crops	11	1 051 097
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	7	345 583
Nursery and greenhouse products	3	79 850
Forest products sold	12	9 601
Livestock, poultry, and their products sold	51	827 918
Poultry and poultry products	3	1 330
Dairy products	35	259 889
Dairy cattle and calves	27	30 779
Other cattle and calves	17	136 643
Hogs, sheep, and goats	6	3 313
Other livestock and livestock products	9	395 964
Farms with farm-related income from–		
Customwork and other agricultural services	5	1 625
Recreational services	4	11 259
Government farm programs	14	4 712

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	73	84
..... dollars.	2 290 801	(NA)
Number of farms with expenditures of–		
$1 to $1,999	4	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	17	(NA)
$10,000 to $19,999	9	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	1 396 332	1 234 614
Livestock and poultry ..... farms.	23	(NA)
..... dollars.	76 084	870
Feed for livestock and poultry ..... farms.	47	55
..... dollars.	270 792	81 030
Commercially mixed formula feeds ..... farms.	39	52
..... tons.	1 737	(NA)
..... dollars.	153 647	61 648
Feed ingredients ..... farms.	15	(NA)
..... tons.	632	(NA)
..... dollars.	90 228	(NA)
Whole grains ..... farms.	24	34
..... tons.	473	(NA)
..... dollars.	20 638	12 328
Hay, green chop, and silage ..... farms.	10	31
..... tons.	576	(NA)
..... dollars.	6 279	7 054
Seeds, bulbs, plants, and trees ..... farms.	40	60
..... dollars.	94 685	88 276
Commercial fertilizer ..... farms.	47	57
..... dollars.	182 394	246 759
Lime ..... farms.	11	15
..... dollars.	5 649	(NA)
Other agricultural chemicals (see text) ..... farms.	39	(NA)
..... dollars.	63 755	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	73	84
..... dollars.	95 203	127 358
Gasoline ..... farms.	72	84
..... dollars.	53 690	96 614
Diesel oil ..... farms.	23	7
..... dollars.	26 291	8 882
LP gas, butane, and propane ..... farms.	21	33
..... dollars.	5 567	11 605
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	73	84
..... dollars.	9 655	10 257
Hired farm labor ..... farms.	49	52
..... dollars.	634 937	675 784
Workers by number of days worked:		
150 days or more ..... farms.	19	40
..... workers.	114	200
Less than 150 days ..... farms.	46	(NA)
..... workers.	411	(NA)
Contract labor ..... farms.	6	(NA)
..... dollars.	26 845	(NA)
Machine hire and customwork ..... farms.	19	32
..... dollars.	15 392	14 537
All other production expenses ..... farms.	73	(NA)
..... dollars.	825 065	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	73	1 507 527
By value groups:		
$1 to $4,999	20	50 800
$5,000 to $9,999	22	151 220
$10,000 to $19,999	9	115 000
$20,000 to $29,999	6	135 000
$30,000 to $49,999	7	254 720
$50,000 and over	9	800 787

	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	59	73	44	50	19	23	68	93
2 or 3	14	28	6	12	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	63	210	41	62	43	148	72	231
2 and over	30	177	8	29	19	124	(NA)	(NA)
Tractors other than garden tractors and motor tillers	67	216	31	71	54	145	71	224
2 or 3	36	89	14	37	28	68	(NA)	(NA)
4 and over	16	112	4	21	9	60	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	63	190	28	61	50	129	69	193
Crawler tractors	16	26	9	10	12	16	27	31
Riding garden tractors 7 hp and over	4	6	4	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	10	13	5	6	7	7	12	16
Cornpickers, corn heads, and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	31	32	12	12	19	20	(NA)	(NA)
Windrowers, pull and self-propelled	9	9	5	5	4	4	(NA)	(NA)
Field forage harvesters, shear bar	12	12	3	3	9	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	10	(X)	1	(X)
Chickens 3 months old or older	10	940	1	30
Farms with—				
1 to 1,599	10	940	1	30
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	865	1	30
Pullets not yet of laying age	2	75	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	25	17 448	(NA)	8 012
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	48	(X)	51	(X)	(X)	(X)
Any cattle, hogs, or sheep	41	(X)	43	(X)	(X)	(X)
Cattle and calves	41	1 630	42	1 261	4	355
Farms with—						
1 to 19	7	108	32	336	2	15
20 to 49	23	714	6	140	1	(D)
50 to 99	9	563	1	(D)	-	-
100 to 199	2	245	1	(D)	-	-
200 and over	-	-	2	603	1	(D)
200 to 499	-	-	2	603	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	32	237	2	15
Farms with—						
1 to 9	(X)	(X)	27	118	1	4
10 to 19	(X)	(X)	4	41	1	11
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	1	78	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	39	1 024	2	(D)
Farms with—						
1 to 9	(X)	(X)	19	99	-	-
10 to 19	(X)	(X)	12	141	-	-
20 to 49	(X)	(X)	5	127	1	(D)
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	39	504	(X)	(X)	(X)	(X)
Bulls and steers, including calves	28	265	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	38	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	36	1 352	37	881	(NA)	-
Cattle	(NA)	(NA)	33	379	-	-
Calves	(NA)	(NA)	36	502	-	-

	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	40	861	40	959	37	671	11	190
Farms with—								
1 to 19	20	247	25	262	21	238	9	73
20 to 49	19	532	12	378	16	433	1	35
50 to 99	1	82	1	(D)	-	-	1	82
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	34	744	(NA)	854	27	498	(NA)	246

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	33	5	55	10	92	4	202
Farms with–								
1 to 24	8	33	4	26	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	29	(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	4	13	(X)	(X)	4	27	(X)	(X)
Other hogs and pigs	6	20	(X)	(X)	10	65	(X)	(X)
Feeder pigs sold	(X)	(X)	2	30	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	10	(X)	(X)	5	29	(X)	(X)
December 1 of preceding year and May 31	4	5	(X)	(X)	3	16	(X)	(X)
June 1 and November 30	4	5	(X)	(X)	4	13	(X)	(X)
Sheep and lambs	-	-	1	80	6	291	3	147
Any goats	-	-	-	-	-	-	-	-
All other livestock	15	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms.	56
dollars.	251 798
Commercial fertilizer ..... farms.	37
acres on which used.	6 620
tons.	2 377
dollars.	182 394
Lime ..... farms.	11
acres on which used.	874
tons.	944
dollars.	5 649
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms.	-
acres on which used.	-
dollars.	-
Insects on other crops ..... farms.	17
acres on which used.	3 676
dollars.	20 907
Nematodes in crops ..... farms.	-
acres on which used	-
dollars.	-
Diseases in crops and orchards ..... farms.	10
acres on which used.	3 323
dollars.	22 650
Weeds or grass in crops ..... farms.	16
acres on which used.	2 115
dollars.	17 143
Weeds or brush in pasture ..... farms.	2
acres on which used.	45
dollars.	105
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	2
acres on which used.	800
dollars.	2 488
Insect control on livestock and poultry ..... farms.	15
dollars.	462

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	34	2 141	-	-	3	371	3	173	-	-
Improved pasture	2	230	-	-	-	-	-	-	-	-
Field corn for all purposes	17	248	-	-	9	160	9	21	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	36	2 993	-	-	17	1 941	17	164	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	3 684	8	1 297	13	3 684	13	1 931	1	20
Hay or grass silage	35	2 046	-	-	4	149	4	17	-	-
Field seeds	7	322	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	7	314	7	314	7	314	7	50	1	1
Land in orchards (see text)	1	1	-	-	1	-	1	(Z)	-	-
Nursery or greenhouse products	3	3	1	1	1	1	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	19	1 630	-	-	-	-	-
For silage (tons, green weight)	15	224	1 673	-	-	12	217	1 395
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	(NA)	5	(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)	16	517	1 259	-	-	19	879	1 247
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	1 122	2 740	-	-	30	1 707	1 424
Small grain hay (tons, dry)	-	-	-	-	-	4	25	21
Other hay (tons, dry)	4	280	360	-	-	(NA)	92	50
Grass silage (tons, green)	3	127	540	-	-	5	61	189
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	267	17 608	-	-	4	280	6 850
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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	33	2 414	114 173	-	-	15	1 631	128	-	30	2 376	77 065
Barley for grain (bushels)	1	35	1 000	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	5	544	9 716	-	-	3	310	36	-	10	1 840	24 698
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	3 684	547 070	8	1 297	11	3 684	1 931	20	21	3 684	610 951
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

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(NA)	15	1	7	1	8	1	200
1964	2	1	70	-	-	2	70	2	560
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	-	-	1	2	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	8	-	-	2	8	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	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	2	(X)	1	(D)	8	(X)	67	85 586
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	45 000	1	(D)	5	36 100	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	4 000	-	(D)	3	1 600	-	850
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	-	-	10	8 649
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	91	(NA)	(NA)
Pulpwood	9	7 010	(NA)	(NA)
Other forest products	2	2 500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 140	2 494
Land in farms ..... acres..	297 934	324 885
Average size of farm ..... acres..	139.2	130.3
Approximate land area ..... acres..	406 016	405 765
Proportion in farms ..... percent..	73.4	80.0
Value of land and buildings ..... dollars..	93 239 907	(NA)
Average per farm ..... dollars..	43 570	28 556
Average per acre ..... dollars..	312.95	221.39
Land in Farms According to Use		
Total cropland ..... farms..	2 111	2 473
acres..	236 285	252 188
Harvested cropland ..... farms..	2 048	2 435
acres..	181 957	196 055
Number of farms by acres harvested:		
1 to 9 acres	67	81
10 to 19 acres	122	113
20 to 29 acres	148	148
30 to 49 acres	332	385
Number of farms by acres harvested:		
50 to 99 acres	669	1 019
100 to 199 acres	579	609
200 to 499 acres	125	77
500 to 999 acres	5	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	1 233	1 668
acres..	28 153	33 637
All other cropland (see text) .... farms..	949	(NA)
acres..	26 175	22 496
Woodland including woodland pasture ..... farms..	1 134	1 384
acres..	36 118	42 977
All other land (see text) ..... farms.	1 719	(NA)
acres..	25 531	29 540
Irrigated land ..... farms..	16	3
acres..	381	177

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 140	297 934	2 048	291 803	181 957	16	2 680	381	2 494	324 885	2 435	196 055
Farms with--												
1 to 9 acres	37	112	18	79	56	-	-	-	48	167	33	87
10 to 49 acres	242	8 326	208	7 317	4 314	3	104	77	254	8 375	236	4 781
50 to 69 acres	143	8 401	136	7 973	4 709	-	-	-	164	9 746	159	5 763
70 to 99 acres	439	35 874	423	34 520	20 588	5	404	108	541	44 211	532	27 726
100 to 139 acres	414	48 777	411	48 414	30 610	2	238	39	580	68 172	574	43 337
140 to 179 acres	330	52 233	325	51 423	33 700	3	483	53	391	61 512	390	38 939
180 to 219 acres	219	43 034	218	42 816	26 914	-	-	-	214	42 049	212	25 040
220 to 259 acres	122	28 667	118	27 751	18 224	2	(D)	54	130	30 586	127	17 867
260 to 499 acres	169	54 274	166	53 274	32 982	-	-	-	157	50 268	157	28 117
500 to 999 acres	22	13 906	22	13 906	7 316	-	-	-	15	9 794	15	4 393
1,000 to 1,999 acres	3	4 330	3	4 330	2 544	1	(D)	50	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	2 140	2 494
acres..	297 934	324 885
Harvested cropland ..... farms..	2 048	2 435
acres..	181 957	196 055
Full owners ..... farms..	1 621	1 935
acres..	199 341	231 585
Harvested cropland ... farms..	1 538	1 880
acres..	116 715	133 865
Part owners ..... farms..	406	431
acres..	82 980	77 097
Harvested cropland ... farms..	402	429
acres..	55 615	51 856
Tenants ..... farms..	113	122
acres..	15 613	14 674
Harvested cropland ... farms..	108	120
acres..	9 627	9 162
Percent of tenancy	5.2	4.9
Farm operators by age groups:		
Under 25 years	24	29
25 to 34 years	269	298
35 to 44 years	497	618
45 to 54 years	617	786
55 to 64 years	511	497
65 years and over	222	266
Average age	49.0	48.7
Farm operators by place of residence:		
On farm operated	1 897	2 313
Not on farm operated	113	(NA)
Farm operators reporting days of work off farm	1 026	1 002
1 to 49 days	166	294
50 to 99 days	80	
100 to 199 days	140	708
200 days and over	640	

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	108	20
Class 2-- " $20,000 to $39,999	517	201
Class 3-- " $10,000 to $19,999	534	761
Class 4-- " $5,000 to $9,999	344	663
Class 5-- " $2,500 to $4,999	205	389
Class 6 (see text)	44	81
Part time (see text)	307	264
Part retirement (see text)	78	114
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars..	31 783 155	23 960 500
Average per farm ..... dollars..	14 851	9 607
Crops including nursery products and hay ..... farms..	1 185	(NA)
dollars..	3 440 793	3 481 092
Forest products ..... farms..	39	71
dollars..	30 172	40 710
Livestock, poultry, and their products ..... farms..	1 772	(NA)
dollars..	28 312 190	20 414 997

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	78	60
$250 to $499	62	70
$500 to $999	79	97
$1,000 to $1,499	100	77
$1,500 to $1,999	77	86
$2,000 to $2,499	52	69
$2,500 and over	1 692	2 035
Farms with farm-related income from—		
Customwork and other agricultural services, farms	248	(NA)
Customwork and other agricultural services, dollars	196 164	(NA)
Recreational services, farms	26	16
Recreational services, dollars	33 427	23 446
Government farm programs, farms	782	(NA)
Government farm programs, dollars	734 457	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 140	2 494
Farm production expenses, total (see text), dollars	22 101 842	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	178	(NA)
$2,000 to $2,999	163	(NA)
$3,000 to $4,999	265	(NA)
$5,000 to $9,999	516	(NA)
$10,000 and over	855	(NA)
Items reported both years, dollars	11 553 477	8 017 325
Livestock and poultry, farms	979	1 048
Livestock and poultry, dollars	2 082 920	853 245
Feed for livestock and poultry, farms	1 730	2 072
Feed for livestock and poultry, dollars	4 414 002	3 086 350
Commercially mixed formula feeds, farms	1 222	1 935
Commercially mixed formula feeds, tons	20 283	26 375
Commercially mixed formula feeds, dollars	1 793 779	2 175 750
Seeds, bulbs, plants, and trees, farms	1 842	2 334
Seeds, bulbs, plants, and trees, dollars	628 840	520 735
Commercial fertilizer, farms	1 735	1 906
Commercial fertilizer, dollars	1 289 980	950 265
Lime, farms	121	213
Lime, dollars	15 859	(NA)
Other agricultural chemicals (see text), farms	1 332	(NA)
Other agricultural chemicals (see text), dollars	311 956	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 133	2 430
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 331 515	1 364 250
Hired farm labor, farms	1 038	1 122
Hired farm labor, dollars	1 334 467	876 625
Contract labor, machine hire, and customwork, farms	1 335	1 703
Contract labor, machine hire, and customwork, dollars	471 753	365 855
All other production expenses, farms	2 025	(NA)
All other production expenses, dollars	10 220 550	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 118	24 157 092
By value groups:		
$1 to $999	40	23 166
$1,000 to $4,999	651	1 837 636
$5,000 to $9,999	476	3 118 443
$10,000 to $19,999	544	7 328 717
$20,000 and over	407	11 849 130

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 975	2 635	1 286	1 476	1 011	1 159	2 403	3 316
Motortrucks including pickups	1 510	1 727	596	641	979	1 086	1 603	1 750
Tractors other than garden tractors and motor tillers	2 008	5 399	774	1 319	1 687	4 080	2 377	5 607
Riding garden tractors 7 hp and over	172	173	132	132	41	41	(NA)	(NA)
Grain and bean combines, self propelled	264	273	98	101	167	172	140	140
Cornpickers, corn heads, and picker-shellers	745	780	207	219	547	561	812	818
Pickup balers	1 048	1 059	354	356	698	703	1 134	1 134

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 722	(X)	1 723	(X)	2 182	(NA)	(NA)	(NA)
Cattle and calves	1 631	87 513	1 614	40 245	2 109	96 079	2 031	43 083
Farms with—								
1 to 4	60	148	108	284	156	(NA)	(NA)	(NA)
5 to 9	64	455	183	1 278		(NA)	(NA)	(NA)
10 to 19	135	1 928	472	6 853	188	(NA)	(NA)	(NA)
20 and over	1 372	84 982	851	31 830	1 765	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 411	45 203	(X)	(X)	1 924	52 362	(NA)	(NA)
Milk cows	1 300	42 009	(X)	(X)	1 825	50 695	(NA)	(NA)
Farms with—								
1 or 2	40	49	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	41	316	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	1 211	41 619	(X)	(X)	1 672	(NA)	(NA)	(NA)
Hogs and pigs	500	26 588	500	59 546	837	29 703	773	64 522
Farms with—								
1 to 4	71	180	24	62	276	(NA)	56	(NA)
5 to 9	69	466	21	150		(NA)		(NA)
10 to 24	119	1 851	73	1 189	213	(NA)	717	(NA)
25 and over	241	24 091	382	58 145	348	(NA)		(NA)
Feeder pigs	(X)	(X)	294	34 057	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	440	7 530	(X)	(X)	722	8 873	(X)	(X)
December 1 of preceding year and May 31	387	3 814	(X)	(X)	619	4 403	(X)	(X)
June 1 and November 30	392	3 716	(X)	(X)	636	4 470	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	530	22	445	48	1 130	32	859
Horses and ponies	231	781	25	96	(NA)	(NA)	24	66
Chickens 3 months old or older	351	81 200	123	71 789	710	89 173	(NA)	53 415
Farms with–								
1 to 99	184	8 248	57	2 801	397	(NA)	(NA)	(NA)
100 to 399	145	23 352	49	7 884	287	(NA)	(NA)	(NA)
400 to 1,599	17	9 900	11	7 576	23	(NA)	(NA)	(NA)
1,600 and over	5	39 700	6	53 528	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	68 700	95	47 815	647	81 525	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	379	8	691	(NA)	(NA)	3	45 681
Other livestock and poultry	145	(X)	62	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	1 569	2 085
For grain ..... farms.	1 149	1 788
acres.	27 693	27 217
bushels.	2 360 251	2 107 050
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1 245	(NA)
acres.	30 097	29 334
Sorghums for all purposes except sirup ..... farms.	15	-
For grain or seed ..... farms.	3	-
acres.	45	-
bushels.	2 250	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)
acres.	139	-
Wheat for grain ..... farms.	25	26
acres.	274	214
bushels.	8 742	7 177
Other small grains for grain ..... farms.	1 620	(NA)
acres.	39 840	48 925
Soybeans for beans ..... farms.	29	6
acres.	1 257	100
bushels.	32 536	2 165
Hay, excluding sorghum hay ..... farms.	1 700	(NA)
acres.	75 997	84 029
tons.	224 001	221 560
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	27	(NA)
acres.	53	728
Vegetables, sweet corn, or melons for sale ..... farms.	285	365
acres.	8 795	7 726
Berries for sale ..... farms.	13	24
acres.	38	19
Land in orchards (see text) ..... farms.	21	57
acres.	157	72
Other crops ..... farms.	53	(NA)
acres.	488	(NA)
Greenhouse products under glass or other protection ..... farms.	10	(NA)
sq. ft.	67 740	144 274

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ..... number.	1 708	2 034
Land in farms ..... acres.	265 162	295 097
Average size of farm ..... acres.	155.2	145.0
Value of land and buildings ..... dollars.	81 956 601	(NA)
Average per farm ..... dollars.	47 983	(NA)
Average per acre ..... dollars.	309.08	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 687	(NA)
acres.	213 616	231 681
Harvested cropland ..... farms.	1 670	2 018
acres.	169 981	184 837
Number of farms by acres harvested:		
1 to 49 acres	343	(NA)
50 to 99 acres	620	(NA)
100 to 199 acres	578	(NA)
200 to 499 acres	124	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	1 061	1 474
acres.	24 770	30 654
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	277	568
acres.	5 613	10 036
Cropland on which all crops failed ..... farms.	137	98
acres.	2 355	1 322
Cropland in cultivated summer fallow ..... farms.	53	-
acres.	1 188	-
Cropland idle ..... farms.	374	268
acres.	9 709	4 832
Total woodland ..... farms.	948	1 196
acres.	31 095	37 488
Woodland pastured ..... farms.	350	566
acres.	9 610	15 882
Woodland not pastured ..... farms.	700	771
acres.	21 485	21 606
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	209	335
acres.	5 263	7 021
Improved pastureland and rangeland ..... farms.	48	58
acres.	1 953	827
Pastureland and rangeland not improved ..... farms.	170	(NA)
acres.	3 310	6 194
All other land (see text) ..... farms.	1 315	1 993
acres.	15 188	18 907
Irrigated land ..... farms.	12	3
acres.	262	177
Total pastureland (all types) ..... farms.	1 246	(NA)
acres.	39 643	53 557
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	42	(NA)
acres.	1 364	(NA)
Stripcropping systems to control erosion ..... farms.	72	(NA)
acres.	2 541	(NA)
Cropland and pastureland having terraces ..... farms.	13	(NA)
acres.	495	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 708	2 034	265 162	1 670	263 368	169 981	12	2 318	262
Farms with–									
1 to 9 acres	20	21	56	8	33	20	-	-	-
10 to 49 acres	89	63	3 206	74	2 723	1 870	1	28	1
50 to 69 acres	76	97	4 570	74	4 449	2 833	-	-	-
70 to 99 acres	329	442	26 943	325	26 610	17 588	5	404	108
100 to 139 acres	370	541	43 788	367	43 425	28 909	1	118	24
140 to 179 acres	307	370	48 575	306	48 412	32 792	2	317	25
180 to 219 acres	214	207	42 018	214	42 018	26 822	-	-	-
220 to 259 acres	115	126	27 064	115	27 064	18 084	2	(D)	54
260 to 499 acres	165	152	52 860	164	52 552	32 677	-	-	-
500 to 999 acres	21	15	(D)	21	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	-	(D)	2	(D)	(D)	1	(D)	50
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	12
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	2 318
Cropland (acres)	1 958
Class 1-5 farms irrigated in 1969 (number)	12
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	2 318
Average per farm (acres)	193.1
Cropland (acres)	1 958
Harvested cropland (acres)	1 479
Irrigated land (acres)	262
Average per farm (acres)	21.8
Irrigated land–Continued	
Cropland (farms)	12
(acres)	262
Harvested (farms)	11
(acres)	244
Used only for pasture (farms)	1
(acres)	18
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	157
Class 1-5 farms with artificial drainage (number)	673
Proportion of class 1-5 farms (percent)	39.4
Land in farms (acres)	114 735
Average per farm (acres)	170.4
Drained land (acres)	55 232
Average per farm (acres)	82.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	4
Land in farms (acres)	617

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators (farms)	1 708	2	2 034			
(acres)	265 162	360	295 097			
Harvested cropland (farms)	1 670	2	2 018			
(acres)	169 981	334	184 837			
Full owners (farms)	1 236	2	1 517			
(acres)	169 879	360	(NA)			
Harvested cropland (farms)	1 204	2	(NA)			
(acres)	106 106	334	(NA)			
Part owners (farms)	386	-	412			
(acres)	81 129	-	(NA)			
Harvested cropland (farms)	383	-	(NA)			
(acres)	54 889	-	(NA)			
Tenants (farms)	86	-	100			
(acres)	14 154	-	(NA)			
Harvested cropland (farms)	83	-	(NA)			
(acres)	8 986	-	(NA)			
Percent of tenancy	5.0	0.0	4.9			
Farms by type of organization:						
Individual or family (farms)	1 533	2	(NA)			
(acres)	230 976	360	(NA)			
Partnership (farms)	163	-	(NA)			
(acres)	31 513	-	(NA)			
Corporation, including family owned (farms)	8	-	(NA)			
(acres)	2 101	-	(NA)			
10 or fewer shareholders (farms)	6	-	(NA)			
(acres)	1 216	-	(NA)			
More than 10 shareholders (farms)	2	-	(NA)			
(acres)	885	-	(NA)			
Other (farms)	4	-	(NA)			
(acres)	572	-	(NA)			
Farm operators by age groups:						
Under 25 years	17	-	24			
25 to 34 years	204	2	243			
35 to 44 years	408	-	531			
45 to 54 years	507	-	665			
55 to 64 years	428	-	420			
65 years and over	144	-	151			
Average age	48.7	27.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 548	2	1 893			
Not on farm operated	60	-	68			
Farm operators reporting days of work off farm	673	2	694			
1 to 49 days	148	2	176			
50 to 99 days	65	-	82			
100 to 199 days	100	-	96			
200 days and over	360	-	340			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	108	20
Class 2– " $20,000 to $39,999	517	201
Class 3– " $10,000 to $19,999	534	761
Class 4– " $5,000 to $9,999	344	663
Class 5– " $2,500 to $4,999	205	389
Market value of all agricultural products sold (see text) (farms)	1 708	2 034
(dollars)	31 086 396	23 416 511
Average per farm (dollars)	18 200	11 512
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	186	389
$5,000 to $7,499	192	364
$7,500 to $9,999	152	299
$10,000 to $14,999	285	500
$15,000 to $19,999	249	261
$20,000 to $29,999	366	168
$30,000 to $39,999	151	34
$40,000 to $59,999	87	11
$60,000 and over	21	9
$60,000 to $79,999	15	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	845	3 137 814
Grains	540	1 167 763
Tobacco	1	96
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	417	598 221
Other field crops	18	38 872
Vegetables, sweet corn, and melons	246	1 060 075
Fruits, nuts, and berries	20	81 212
Nursery and greenhouse products	11	191 575
Forest products sold	36	29 764
Livestock, poultry, and their products sold	1 590	27 918 818
Poultry and poultry products	231	484 821
Dairy products	1 286	20 021 980
Dairy cattle and calves	1 243	3 578 062
Other cattle and calves	492	1 941 889
Hogs, sheep, and goats	461	1 757 238
Other livestock and livestock products	35	134 828
Farms with farm-related income from—		
Customwork and other agricultural services	222	185 099
Recreational services	17	30 577
Government farm programs	568	580 266

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 708	2 034
..... dollars	21 173 350	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	225	(NA)
$5,000 to $9,999	508	(NA)
$10,000 to $19,999	602	(NA)
$20,000 to $39,999	208	(NA)
$40,000 and over	42	(NA)
Items reported both years ..... dollars	11 059 079	7 679 400
Livestock and poultry ..... farms	827	(NA)
..... dollars	2 004 152	778 432
Feed for livestock and poultry ..... farms	1 523	1 853
..... dollars	4 291 215	3 019 014
Commercially mixed formula feeds ..... farms	1 094	1 780
..... tons	19 534	(NA)
..... dollars	1 727 928	2 143 481
Feed ingredients ..... farms	805	(NA)
..... tons	15 418	(NA)
..... dollars	1 097 624	(NA)
Whole grains ..... farms	912	907
..... tons	32 341	(NA)
..... dollars	1 333 000	706 938
Hay, green chop, and silage ..... farms	252	573
..... tons	14 585	(NA)
..... dollars	132 663	168 595
Seeds, bulbs, plants, and trees ..... farms	1 610	1 998
..... dollars	595 667	488 510
Commercial fertilizer ..... farms	1 508	1 739
..... dollars	1 245 433	913 792
Lime ..... farms	108	212
..... dollars	14 811	(NA)
Other agricultural chemicals (see text) ..... farms	1 194	(NA)
..... dollars	300 724	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 707	2 034
..... dollars	1 243 267	1 297 549
Gasoline ..... farms	1 700	1 993
..... dollars	955 795	1 036 701
Diesel oil ..... farms	582	323
..... dollars	128 995	68 835
LP gas, butane, and propane ..... farms	285	401
..... dollars	41 078	44 486
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 704	2 034
..... dollars	117 399	147 527
Hired farm labor ..... farms	934	1 031
..... dollars	1 241 892	852 228
Workers by number of days worked: 150 days or more ..... farms	236	330
..... workers	317	450
Less than 150 days ..... farms	774	(NA)
..... workers	2 556	(NA)
Contract labor ..... farms	60	(NA)
..... dollars	65 453	(NA)
Machine hire and customwork ..... farms	1 129	1 431
..... dollars	372 000	329 875
All other production expenses ..... farms	1 704	(NA)
..... dollars	9 798 736	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 697	22 327 303
By value groups:		
$1 to $4,999	382	1 110 677
$5,000 to $9,999	394	2 602 019
$10,000 to $19,999	521	7 031 077
$20,000 to $29,999	254	5 717 729
$30,000 to $49,999	119	4 136 320
$50,000 and over	27	1 729 481

	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	1 608	2 142	1 068	1 234	791	908	1 984	2 768
2 or 3	448	941	145	302	105	218	(NA)	(NA)
4 and over	12	53	3	12	1	5	(NA)	(NA)
Motortrucks including pickups	1 286	1 481	508	550	837	931	1 441	1 586
2 and over	155	350	34	76	74	168	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 624	4 705	680	1 190	1 372	3 515	1 992	5 004
2 or 3	1 025	2 673	259	619	933	2 351	(NA)	(NA)
4 and over	427	1 860	44	194	224	949	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 617	4 634	677	1 175	1 363	3 459	1 988	4 957
Crawler tractors	51	71	13	15	40	56	44	47
Riding garden tractors 7 hp and over	146	147	112	112	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	257	266	94	97	164	169	128	128
Cornpickers, corn heads, and picker-shellers	689	722	197	209	500	513	(NA)	(NA)
Corn heads for combines	65	67	32	32	34	35	(NA)	(NA)
Other cornpickers and picker-shellers	645	655	177	177	473	478	(NA)	(NA)
Pickup balers	924	932	338	338	590	594	(NA)	(NA)
Windrowers, pull and self-propelled	478	485	285	289	195	196	(NA)	(NA)
Field forage harvesters, shear bar	864	925	354	368	520	557	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	313	(X)	129	(X)
Chickens 3 months old or older	293	75 607	107	68 554
Farms with–				
1 to 1,599	288	35 907	101	15 026
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	3	17 600	3	18 000
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	273	64 794	89	46 260
Pullets not yet of laying age	7	8 340	3	19 125
Other chickens	45	2 473	23	3 169
Broilers and other meat-type chickens less than 3 months old	5	345	7	666
Turkeys	3	103	2	100
Turkey hens kept for breeding	1	1	-	-
Other turkeys	3	102	2	100
Ducks, geese, and other poultry	49	1 540	23	4 760
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	576	79 438	(NA)	50 117
Broilers and other meat-type chickens	(NA)	(NA)	3	45 681
Turkeys	(NA)	(NA)	3	25 026

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 578	(X)	1 583	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 557	(X)	1 574	(X)	(X)	(X)
Cattle and calves	1 488	85 160	1 495	39 340	178	4 679
Farms with–						
1 to 19	147	1 668	647	7 855	129	1 038
20 to 49	574	20 279	749	22 167	29	883
50 to 99	608	41 675	73	4 679	8	585
100 to 199	147	17 982	20	2 572	8	943
200 and over	12	3 556	6	2 067	4	1 230
200 to 499	12	3 556	4	(D)	3	(D)
500 and over	-	-	2	(D)	1	(D)
Cattle	(X)	(X)	1 388	17 033	152	4 029
Farms with–						
1 to 9	(X)	(X)	840	4 280	75	410
10 to 19	(X)	(X)	390	5 052	38	509
20 to 49	(X)	(X)	121	3 468	22	628
50 to 99	(X)	(X)	21	1 442	6	416
100 and over	(X)	(X)	16	2 791	11	2 066
100 to 199	(X)	(X)	12	1 561	7	836
200 to 499	(X)	(X)	3	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 295	22 307	29	650
Farms with–						
1 to 9	(X)	(X)	326	1 824	14	60
10 to 19	(X)	(X)	531	7 355	5	85
20 to 49	(X)	(X)	415	10 946	7	229
50 to 99	(X)	(X)	18	1 116	2	(D)
100 and over	(X)	(X)	5	1 066	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 337	29 766	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 034	10 707	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 283	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 901	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 861	92 656	1 856	42 030	(NA)	3 706
Cattle	(NA)	(NA)	1 724	14 598	141	3 375
Calves	(NA)	(NA)	1 716	27 432	52	331

	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	1 337	44 687	1 462	43 399	1 267	41 761	198	2 926
Farms with–								
1 to 19	259	2 992	581	6 607	218	2 681	164	1 075
20 to 49	869	28 274	699	21 386	869	28 042	21	561
50 to 99	201	12 087	146	9 310	178	(D)	8	475
100 and over	8	1 334	36	6 096	2	(D)	5	815
1964								
Total on place	1 765	51 291	(NA)	42 643	1 712	50 013	(NA)	1 278

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	437	25 363	446	57 361	726	27 791	692	61 027
Farms with–								
1 to 24	211	2 139	95	1 123	(NA)	(NA)	(NA)	(NA)
25 to 49	88	3 104	83	2 855	(NA)	(NA)	(NA)	(NA)
50 to 99	67	4 615	94	6 472	(NA)	(NA)	(NA)	(NA)
100 and over	71	15 505	174	46 911	(NA)	(NA)	(NA)	(NA)
100 to 199	43	5 776	95	13 058	(NA)	(NA)	(NA)	(NA)
200 and over	28	9 729	79	33 853	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	362	5 112	(X)	(X)	575	5 222	(X)	(X)
Other hogs and pigs	361	20 251	(X)	(X)	619	22 569	(X)	(X)
Feeder pigs sold	(X)	(X)	262	32 657	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	389	7 164	(X)	(X)	639	8 280	(X)	(X)
December 1 of preceding year and May 31	351	3 653	(X)	(X)	555	4 117	(X)	(X)
June 1 and November 30	344	3 511	(X)	(X)	567	4 163	(X)	(X)
Sheep and lambs	19	433	15	295	36	977	23	753
Any goats	9	13	-	-	-	-	-	-
All other livestock	192	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 549	Nematodes in crops	farms.	9
	dollars.	1 560 968		acres on which used.	422
				dollars	1 957
Commercial fertilizer	farms.	1 418	Diseases in crops and orchards	farms.	25
	acres on which used.	98 075		acres on which used.	699
	tons.	16 120		dollars.	6 227
	dollars.	1 245 433			
			Weeds or grass in crops	farms.	930
Lime	farms.	108		acres on which used.	48 712
	acres on which used.	3 070		dollars.	186 117
	tons.	4 073	Weeds or brush in pasture	farms.	12
	dollars.	14 811		acres on which used.	1 300
Sprays, dusts, fumigants, etc. to control–				dollars.	2 971
Insects on hay crops	farms.	16			
	acres on which used.	538	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	15
	dollars.	1 320		acres on which used.	508
Insects on other crops	farms.	247		dollars.	1 893
	acres on which used.	10 079	Insect control on livestock and poultry	farms.	548
	dollars.	70 733		dollars.	22 837

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	1 061	24 770	1	18	92	1 736	91	296	1	(Z)
Improved pasture	48	1 953	-	-	5	63	5	13	-	-
Field corn for all purposes	1 455	55 801	4	123	1 203	47 967	1 194	7 864	340	1 260
Sorghums for all purposes	14	170	-	-	8	112	8	13	-	-
All small grains	1 417	36 363	3	43	800	21 246	799	2 492	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	53	1 362	1	(Z)	47	1 343	47	163	3	6
Hay or grass silage	1 423	70 169	1	3	389	18 271	387	2 386	5	20
Field seeds	27	242	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	244	8 495	2	73	194	7 191	193	1 422	32	100
Berries for sale	9	4	1	2	2	2	2	1	-	-
Land in orchards (see text)	15	135	-	-	15	121	15	72	-	-
Nursery or greenhouse products	11	19	2	1	9	13	9	11	-	-
All other crops	3	42	-	-	-	-	-	-	-	-

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)	1 048	26 494	2 288 043	1	45	1 617	25 556	2 002 253
For silage (tons, green weight)	1 209	28 805	319 840	4	78	1 674	28 043	329 400
Cut for green or dry fodder, hogged or grazed	65	502	(X)	-	-	(NA)	638	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	31	1 550	-	-	-	-	-
For silage (tons, green weight)	9	81	555	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	20	24	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	38	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 163	44 538	149 455	1	3	1 701	62 132	177 378
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	325	8 995	25 589	-	-	350	8 504	18 195
Small grain hay (tons, dry)	20	317	761	-	-	29	451	1 082
Other hay (tons, dry)	19	271	387	-	-	(NA)	678	1 414
Grass silage (tons, green)	285	8 849	62 686	-	-	320	7 223	41 493
Hay crops cut and fed green (tons, green)	381	7 199	44 425	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	202	29 646	-	-	20	232	12 345
Alfalfa seed (pounds)	-	-	-	-	-	11	91	2 209
Strawberries (pounds)	9	4	14 445	1	2	14	14	6 593

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	217	7 047	-	-	12	176	21	-	24	209	7 027
Winter wheat (bushels)	10	140	4 655	-	-	6	122	13	-	10	87	2 962
Oats for grain (bushels)	1 402	35 446	2 343 563	3	43	788	20 726	2 434	1	1 845	44 774	2 705 414
Barley for grain (bushels)	25	380	21 697	-	-	16	263	28	-	12	277	11 700
Rye for grain (bushels)	9	225	5 517	-	-	3	46	5	-	10	99	2 950
Soybeans for beans (bushels)	26	1 183	30 786	-	-	19	1 175	121	6	5	95	2 075
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	49	11 319	1	(Z)	4	42	10	-	71	722	116 458
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	244	8 495	2	73	296	7 112
Selected vegetables:						
Tomatoes	3	6	1	3	5	3
Sweet corn	109	2 903	1	10	109	1 911
Cucumbers and pickles	28	91	1	1	45	169
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	18	491	-	-	17	348

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	135	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	47	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	15	127	5 799	13	1 757	13	4 042	12	467 575
1964	47	(NA)	2 161	20	529	44	1 632	36	86 304
Peaches, all (pounds) 1969	1	(Z)	9	1	7	1	2	-	-
1964	1	(NA)	3	1	3	-	-	-	-
Clingstone (pounds) 1969	1	(Z)	9	1	7	1	2	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	2	128	3	38	3	90	3	4 550
1964	20	(NA)	76	8	36	12	40	13	8 400
Bartlett (pounds) 1969	3	2	115	3	31	3	84	3	3 350
Other than Bartlett (pounds) 1969	2	(Z)	13	1	7	2	6	2	1 200
Cherries, all (pounds) 1969	2	4	374	1	2	1	372	1	6 000
1964	17	(NA)	80	7	25	14	55	12	512
Tart (pounds) 1969	2	4	374	1	2	1	372	1	6 000
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	8	1	4	1	4	1	300
1964	16	(NA)	72	5	14	12	58	11	5 432
Plums (pounds, fresh) 1969	1	(Z)	8	1	4	1	4	1	300
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	12	1	12	-	-	-	-
1964	15	(NA)	52	4	11	12	41	11	615

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	10	13 200	8	(X)	19	15 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	1 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	62 440	5	172 250	13	109 994	3	132 055
Flower seeds, vegetable seeds, and vegetable plants	4	2 900	-	4 625	8	29 880	-	21 500
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	23	20 039	18	10 020
Firewood and fuelwood	7	2 252	(NA)	(NA)
Sawlogs and veneer logs	4	4 324	(NA)	(NA)
Pulpwood	2	1 997	(NA)	(NA)
Other forest products	2	1 152	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	759	871
Land in farms ..... acres	105 037	108 205
Average size of farm ..... acres	138.3	124.2
Approximate land area ..... acres	150 784	150 405
Proportion in farms ..... percent	69.7	71.9
Value of land and buildings ..... dollars	59 281 394	(NA)
Average per farm ..... dollars	78 104	44 253
Average per acre ..... dollars	564.38	350.81
Land in Farms According to Use		
Total cropland ..... farms	717	852
acres	84 941	86 084
Harvested cropland ..... farms	695	829
acres	69 391	71 281
Number of farms by acres harvested:		
1 to 9 acres	46	51
10 to 19 acres	42	49
20 to 29 acres	69	54
30 to 49 acres	104	118
Number of farms by acres harvested:		
50 to 99 acres	191	280
100 to 199 acres	166	226
200 to 499 acres	74	49
500 to 999 acres	2	2
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	346	483
acres	8 066	8 957
All other cropland (see text) ..... farms	269	(NA)
acres	7 484	5 846
Woodland including woodland pasture ..... farms	382	451
acres	8 885	9 345
All other land (see text) ..... farms	626	(NA)
acres	11 211	12 710
Irrigated land ..... farms	15	16
acres	264	323

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	759	105 037	695	103 078	69 391	15	1 068	264	871	108 205	829	71 281
Farms with–												
1 to 9 acres	38	113	10	53	37	-	-	-	41	184	21	51
10 to 49 acres	133	4 082	107	3 395	1 946	8	227	125	126	3 872	114	2 185
50 to 69 acres	69	4 072	64	3 766	2 233	2	115	24	78	4 625	77	2 747
70 to 99 acres	126	10 363	123	10 115	5 835	1	73	10	148	12 194	145	7 816
100 to 139 acres	114	13 108	113	12 994	8 275	2	244	86	172	20 056	169	13 305
140 to 179 acres	90	14 100	90	14 100	9 409	1	143	15	134	21 013	132	13 868
180 to 219 acres	48	9 524	48	9 524	7 057	-	-	-	63	12 444	63	8 712
220 to 259 acres	52	12 260	52	12 260	8 561	-	-	-	50	11 923	49	8 028
260 to 499 acres	78	25 836	78	25 836	18 599	1	266	4	55	18 817	55	13 222
500 to 999 acres	9	5 967	8	5 423	3 807	-	-	-	4	3 077	4	1 347
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	759	871
acres	105 037	108 205
Harvested cropland ..... farms	695	829
acres	69 391	71 281
Full owners ..... farms	456	522
acres	40 073	48 457
Harvested cropland ... farms	401	480
acres	23 137	29 328
Part owners ..... farms	231	259
acres	54 381	46 935
Harvested cropland ... farms	228	259
acres	38 112	32 375
Tenants ..... farms	72	86
acres	10 583	12 336
Harvested cropland ... farms	66	86
acres	8 142	9 311
Percent of tenancy	9.4	9.9
Farm operators by age groups:		
Under 25 years	13	10
25 to 34 years	70	87
35 to 44 years	144	195
45 to 54 years	206	235
55 to 64 years	195	181
65 years and over	131	163
Average age	51.7	51.1
Farm operators by place of residence:		
On farm operated	655	756
Not on farm operated	56	(NA)
Farm operators reporting days of work off farm	372	349
1 to 49 days	65	100
50 to 99 days	18	
100 to 199 days	58	249
200 days and over	231	

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	48	18
Class 2– " $20,000 to $39,999	154	98
Class 3– " $10,000 to $19,999	145	245
Class 4– " $5,000 to $9,999	107	187
Class 5– " $2,500 to $4,999	88	126
Class 6 (see text)	30	28
Part time (see text)	127	100
Part retirement (see text)	60	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	10 932 101	9 262 450
Average per farm ..... dollars	14 403	10 634
Crops including nursery products and hay ..... farms	538	(NA)
dollars	2 468 090	2 144 695
Forest products ..... farms	10	13
dollars	5 480	10 991
Livestock, poultry, and their products ..... farms	595	(NA)
dollars	8 458 531	7 105 260

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	31
$250 to $499	31	27
$500 to $999	50	51
$1,000 to $1,499	36	34
$1,500 to $1,999	50	32
$2,000 to $2,499	34	22
$2,500 and over	531	674
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms..	119	(NA)
dollars..	185 992	(NA)
Recreational services ..... farms..	12	10
dollars..	9 549	1 506
Government farm programs ..... farms..	244	(NA)
dollars..	238 215	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	759	871
dollars.	8 042 060	(NA)
Number of farms with expenditures of–		
$1 to $499	40	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	95	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	149	(NA)
$10,000 and over	265	(NA)
Items reported both years ..... dollars..	3 981 739	3 097 620
Livestock and poultry ..... farms..	368	503
dollars..	487 096	350 295
Feed for livestock and poultry ..... farms..	555	661
dollars..	1 364 555	1 109 050
Commercially mixed formula feeds ..... farms..	388	575
tons..	6 046	9 732
dollars..	638 422	862 625
Seeds, bulbs, plants, and trees ..... farms..	617	790
dollars..	305 348	198 745
Commercial fertilizer ..... farms..	503	569
dollars..	397 077	280 225
Lime ..... farms..	22	25
dollars..	5 091	(NA)
Other agricultural chemicals (see text) ..... farms..	439	(NA)
dollars..	155 274	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	752	848
dollars..	451 261	464 065
Hired farm labor ..... farms..	338	411
dollars..	761 436	571 445
Contract labor, machine hire, and customwork ..... farms..	441	586
dollars..	214 966	123 795
All other production expenses ..... farms..	700	(NA)
dollars..	3 899 956	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	749	8 632 209
By value groups:		
$1 to $999	20	13 050
$1,000 to $4,999	237	682 286
$5,000 to $9,999	187	1 275 515
$10,000 to $19,999	173	2 267 162
$20,000 and over	132	4 394 196

	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	677	976	431	521	375	455	842	1 208
Motortrucks including pickups	592	757	205	222	434	535	677	791
Tractors other than garden tractors and motor tillers	703	2 000	245	440	603	1 560	834	2 241
Riding garden tractors 7 hp and over	95	109	60	73	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	135	150	36	39	103	111	112	112
Cornpickers, corn heads, and picker-shellers	226	248	68	69	165	179	232	232
Pickup balers	395	397	135	135	261	262	413	413

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	549	(X)	556	(X)	682	(NA)	(NA)	(NA)
Cattle and calves	512	24 012	502	12 491	645	26 711	629	13 601
Farms with–								
1 to 4	33	95	51	127	73	(NA)	(NA)	(NA)
5 to 9	28	197	65	439		(NA)	(NA)	(NA)
10 to 19	75	1 079	126	1 766	76	(NA)	(NA)	(NA)
20 and over	376	22 641	260	10 159	496	(NA)	(NA)	(NA)
Cows and heifers that had calved	430	12 500	(X)	(X)	573	14 551	(NA)	(NA)
Milk cows	366	11 425	(X)	(X)	517	13 778	(NA)	(NA)
Farms with–								
1 or 2	18	27	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	18	119	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	328	11 271	(X)	(X)	465	(NA)	(NA)	(NA)
Hogs and pigs	174	8 730	185	18 721	266	9 121	256	24 132
Farms with–								
1 to 4	26	74	13	37	79	(NA)	27	(NA)
5 to 9	27	177	8	58		(NA)		(NA)
10 to 24	43	585	39	584	68	(NA)	229	(NA)
25 and over	78	7 894	125	18 042	119	(NA)		(NA)
Feeder pigs	(X)	(X)	88	11 685	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	136	2 183	(X)	(X)	216	3 051	(X)	(X)
December 1 of preceding year and May 31	126	1 085	(X)	(X)	185	1 495	(X)	(X)
June 1 and November 30	123	1 098	(X)	(X)	201	1 556	(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	1 006	19	619	36	770	27	461
Horses and ponies	72	251	11	22	(NA)	(NA)	18	49
Chickens 3 months old or older	180	40 218	91	22 366	338	65 635	(NA)	33 900
Farms with--								
1 to 99	58	2 371	41	2 339	130	(NA)	(NA)	(NA)
100 to 399	100	18 070	39	6 895	177	(NA)	(NA)	(NA)
400 to 1,599	21	(D)	10	(D)	29	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	170	37 507	73	17 706	324	63 115	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	2 103	7	2 101	(NA)	(NA)	1	(D)
Other livestock and poultry	54	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	488	651
For grain farms.	380	559
acres.	11 133	9 945
bushels.	829 887	779 555
Cut for silage, green or dry fodder, or hogged or grazed farms.	340	(NA)
acres.	7 065	7 626
Sorghums for all purposes except sirup farms.	13	-
For grain or seed farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	13	(NA)
acres.	85	-
Wheat for grain farms.	140	226
acres.	1 342	2 678
bushels.	39 966	88 642
Other small grains for grain farms.	526	(NA)
acres.	16 290	18 613
Soybeans for beans farms.	13	13
acres.	255	218
bushels.	6 183	6 081
Hay, excluding sorghum hay farms.	531	(NA)
acres.	25 821	28 384
tons.	71 667	72 403
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	41	(NA)
acres.	278	396
Vegetables, sweet corn, or melons for sale farms.	123	151
acres.	6 707	3 522
Berries for sale farms.	19	17
acres.	24	25
Land in orchards (see text) farms.	32	65
acres.	484	473
Other crops farms.	31	(NA)
acres.	388	(NA)
Greenhouse products under glass or other protection farms.	6	(NA)
sq. ft.	90 500	159 725

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	542	674
Land in farms acres.	93 224	97 142
Average size of farm acres.	172.0	144.1
Value of land and buildings dollars.	50 094 495	(NA)
Average per farm dollars.	92 425	(NA)
Average per acre dollars.	537.35	(NA)
Land in Farms According to Use		
Total cropland farms.	532	(NA)
acres.	77 011	78 783
Harvested cropland farms.	522	657
acres.	64 296	67 147
Number of farms by acres harvested:		
1 to 49 acres	116	(NA)
50 to 99 acres	164	(NA)
100 to 199 acres	165	(NA)
200 to 499 acres	74	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing farms.	276	404
acres.	6 999	7 869
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	96	134
acres.	2 355	2 396
Cropland on which all crops failed farms.	43	60
acres.	1 162	546
Cropland in cultivated summer fallow farms.	18	-
acres.	287	-
Cropland idle farms.	78	69
acres.	1 912	825
Total woodland farms.	309	376
acres.	7 475	7 566
Woodland pastured farms.	115	187
acres.	2 429	3 074
Woodland not pastured farms.	228	250
acres.	5 046	4 492
Pastureland and rangeland (other than cropland and woodland pasture) farms.	99	160
acres.	2 597	3 108
Improved pastureland and rangeland farms.	24	23
acres.	390	278
Pastureland and rangeland not improved farms.	79	(NA)
acres.	2 207	2 830
All other land (see text) farms.	427	651
acres.	6 141	7 685
Irrigated land farms.	10	15
acres.	164	312
Total pastureland (all types) farms.	362	(NA)
acres.	12 025	14 051
Conservation Practices		
Grain or row crops farmed on the contour farms.	25	(NA)
acres.	539	(NA)
Stripcropping systems to control erosion farms.	33	(NA)
acres.	1 322	(NA)
Cropland and pastureland having terraces farms.	5	(NA)
acres.	119	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	542	674	93 224	522	92 100	64 296	10	939	164
Farms with—									
1 to 9 acres	11	24	39	5	27	21	-	-	-
10 to 49 acres	45	35	1 351	36	1 115	749	3	98	25
50 to 69 acres	31	45	1 828	30	1 778	1 155	2	115	24
70 to 99 acres	87	117	7 162	85	6 994	4 464	1	73	10
100 to 139 acres	99	156	11 453	98	11 339	7 478	2	244	86
140 to 179 acres	84	129	13 187	84	13 187	9 089	1	143	15
180 to 219 acres	47	61	9 316	47	9 316	6 921	-	-	-
220 to 259 acres	50	49	11 782	50	11 782	8 441	-	-	-
260 to 499 acres	77	55	25 527	77	25 527	18 539	1	266	4
500 to 999 acres	9	3	5 967	8	5 423	3 807	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	11
Proportion of all class 1-5 farms — percent	2.0
Land in farms — acres	991
Cropland — acres	774
Class 1-5 farms irrigated in 1969 — number	10
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	939
Average per farm — acres	93.9
Cropland — acres	762
Harvested cropland — acres	585
Irrigated land — acres	164
Average per farm — acres	16.4

	1969
Irrigated land—Continued	
Cropland — farms	10
— acres	164
Harvested — farms	9
— acres	160
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	94
Class 1-5 farms with artificial drainage — number	216
Proportion of class 1-5 farms — percent	39.8
Land in farms — acres	45 634
Average per farm — acres	211.2
Drained land — acres	20 084
Average per farm — acres	92.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	487

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	542	-	674
— acres	93 224	-	97 142
Harvested cropland — farms	522	-	657
— acres	64 296	-	67 147
Full owners — farms	271	-	349
— acres	30 322	-	(NA)
Harvested cropland — farms	255	-	(NA)
— acres	19 246	-	(NA)
Part owners — farms	218	-	245
— acres	53 129	-	(NA)
Harvested cropland — farms	216	-	(NA)
— acres	37 448	-	(NA)
Tenants — farms	53	-	76
— acres	9 773	-	(NA)
Harvested cropland — farms	51	-	(NA)
— acres	7 602	-	(NA)
Percent of tenancy	9.7	0.0	11.2
Farms by type of organization:			
Individual or family — farms	488	-	(NA)
— acres	78 880	-	(NA)
Partnership — farms	47	-	(NA)
— acres	9 062	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	7	-	(NA)
— acres	5 282	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
— acres	5 282	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres			
Farm operators by age groups:			
Under 25 years	11	-	9
25 to 34 years	53	-	74
35 to 44 years	104	-	157
45 to 54 years	163	-	190
55 to 64 years	140	-	150
65 years and over	71	-	94
Average age	50.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	483	-	591
Not on farm operated	27	-	37
Farm operators reporting days of work off farm	212	-	236
1 to 49 days	52	-	77
50 to 99 days	12	-	15
100 to 199 days	31	-	27
200 days and over	117	-	117

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	48	18
Class 2— " $20,000 to $39,999	154	98
Class 3— " $10,000 to $19,999	145	245
Class 4— " $5,000 to $9,999	107	187
Class 5— " $2,500 to $4,999	88	126
Market value of all agricultural products sold (see text) — farms	542	674
— dollars	10 691 417	9 061 430
Average per farm — dollars	19 725	13 444

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	77	126
$5,000 to $7,499	53	108
$7,500 to $9,999	54	79
$10,000 to $14,999	76	150
$15,000 to $19,999	69	95
$20,000 to $29,999	99	73
$30,000 to $39,999	55	25
$40,000 to $59,999	32	13
$60,000 and over	16	5
$60,000 to $79,999	10	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	379	2 328 816
Grains	277	541 242
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	179	208 965
Other field crops	33	165 354
Vegetables, sweet corn, and melons	111	612 558
Fruits, nuts, and berries	25	297 197
Nursery and greenhouse products	11	503 500
Forest products sold	8	5 290
Livestock, poultry, and their products sold	476	8 357 311
Poultry and poultry products	123	205 495
Dairy products	354	5 671 577
Dairy cattle and calves	346	991 281
Other cattle and calves	171	659 250
Hogs, sheep, and goats	159	536 067
Other livestock and livestock products	11	293 641
Farms with farm-related income from–		
Custom work and other agricultural services	106	179 975
Recreational services	9	1 811
Government farm programs	176	191 667

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	542	674
dollars	7 669 502	(NA)
Number of farms with expenditures of–		
$1 to $1,999	25	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	66	(NA)
$5,000 to $9,999	143	(NA)
$10,000 to $19,999	164	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars	3 816 640	3 003 316
Livestock and poultry ..... farms	292	(NA)
dollars	461 464	334 916
Feed for livestock and poultry ..... farms	449	570
dollars	1 321 734	1 089 690
Commercially mixed formula feeds ..... farms	323	533
tons	5 801	(NA)
dollars	614 869	854 944
Feed ingredients ..... farms	247	(NA)
tons	5 375	(NA)
dollars	437 557	(NA)
Whole grains ..... farms	214	220
tons	5 807	(NA)
dollars	220 022	196 500
Hay, green chop, and silage ..... farms	62	120
tons	4 189	(NA)
dollars	49 286	38 246
Seeds, bulbs, plants, and trees ..... farms	495	660
dollars	292 443	193 310
Commercial fertilizer ..... farms	422	509
dollars	383 224	267 913
Lime ..... farms	12	25
dollars	4 878	(NA)
Other agricultural chemicals (see text) ..... farms	356	(NA)
dollars	148 479	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	542	674
dollars	414 350	436 030
Gasoline ..... farms	539	669
dollars	319 867	363 966
Diesel oil ..... farms	167	79
dollars	39 065	19 154
LP gas, butane, and propane ..... farms	83	92
dollars	12 197	8 384
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	542	674
dollars	43 221	44 526
Hired farm labor ..... farms	292	374
dollars	746 623	568 547
Workers by number of days worked:		
150 days or more ..... farms	89	162
workers	316	227
Less than 150 days ..... farms	242	(NA)
workers	1 248	(NA)
Contract labor ..... farms	18	(NA)
dollars	59 327	(NA)
Machine hire and custom work ..... farms	335	460
dollars	137 475	112 910
All other production expenses ..... farms	539	(NA)
dollars	3 699 505	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	539	7 719 150
By value groups:		
$1 to $4,999	109	337 567
$5,000 to $9,999	140	974 885
$10,000 to $19,999	161	2 129 482
$20,000 to $29,999	66	1 462 181
$30,000 to $49,999	47	1 622 865
$50,000 and over	16	1 192 170

	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	499	725	331	398	271	327	652	947
2 or 3	176	374	56	119	50	103	(NA)	(NA)
4 and over	8	36	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	461	608	166	180	340	428	566	680
2 and over	97	244	9	23	57	145	(NA)	(NA)
Tractors other than garden tractors and motor tillers	521	1 650	209	379	450	1 271	661	1 948
2 or 3	293	757	78	180	277	705	(NA)	(NA)
4 and over	178	843	18	86	109	502	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	519	1 603	206	373	447	1 230	661	1 904
Crawler tractors	38	47	6	6	36	41	43	44
Riding garden tractors 7 hp and over	70	72	46	47	24	25	(NA)	(NA)
Grain and bean combines, self-propelled	123	137	34	37	92	100	112	112
Cornpickers, corn heads, and picker-shellers	196	217	59	60	143	157	(NA)	(NA)
Corn heads for combines	18	18	6	6	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	185	199	54	54	136	145	(NA)	(NA)
Pickup balers	323	324	115	115	209	209	(NA)	(NA)
Windrowers, pull and self-propelled	172	182	93	99	82	83	(NA)	(NA)
Field forage harvesters, shear bar	227	246	77	81	158	165	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	140	(X)	83	(X)
Chickens 3 months old or older	136	36 564	74	17 681
Farms with—				
1 to 1,599	135	(D)	73	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	130	34 190	65	15 811
Pullets not yet of laying age	6	715	2	220
Other chickens	17	1 659	13	1 650
Broilers and other meat-type chickens less than 3 months old	5	1 978	7	2 101
Turkeys	-	-	1	10
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	10
Ducks, geese, and other poultry	10	183	8	464
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	281	61 458	(NA)	32 030
Broilers and other meat-type chickens	(NA)	(NA)	1	1 500
Turkeys	(NA)	(NA)	2	256

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	464	(X)	469	(X)	(X)	(X)
Any cattle, hogs, or sheep	455	(X)	463	(X)	(X)	(X)
Cattle and calves	431	23 097	433	12 161	65	1 024
Farms with—						
1 to 19	67	785	174	2 030	49	412
20 to 49	160	5 466	213	6 479	11	298
50 to 99	161	11 104	38	2 287	5	314
100 to 199	40	4 977	6	(D)	-	-
200 and over	3	765	2	(D)	-	-
200 to 499	3	765	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	395	5 245	55	846
Farms with—						
1 to 9	(X)	(X)	220	1 183	25	129
10 to 19	(X)	(X)	115	1 513	17	241
20 to 49	(X)	(X)	47	1 242	9	228
50 to 99	(X)	(X)	9	557	4	248
100 and over	(X)	(X)	4	750	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	371	6 916	11	178
Farms with—						
1 to 9	(X)	(X)	97	513	7	32
10 to 19	(X)	(X)	128	1 748	1	10
20 to 49	(X)	(X)	133	3 804	2	70
50 to 99	(X)	(X)	12	(D)	1	66
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	377	7 790	(X)	(X)	(X)	(X)
Bulls and steers, including calves	320	3 084	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	350	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	576	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	556	25 757	559	13 252	(NA)	989
Cattle	(NA)	(NA)	514	4 775	51	860
Calves	(NA)	(NA)	500	8 477	18	129

	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	12 223	427	11 753	348	11 344	81	879
Farms with—								
1 to 19	114	1 265	192	2 145	86	1 021	68	452
20 to 49	208	6 961	183	5 706	206	6 879	13	427
50 to 99	60	3 590	44	2 847	54	(D)	-	-
100 and over	3	407	8	1 055	2	(D)	-	-
1964								
Total on place	519	14 302	(NA)	12 105	490	13 652	(NA)	650

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	148	8 499	153	18 099	235	8 447	231	23 234
Farms with–								
1 to 24	71	677	38	502	(NA)	(NA)	(NA)	(NA)
25 to 49	25	876	20	702	(NA)	(NA)	(NA)	(NA)
50 to 99	31	2 034	41	3 034	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 912	54	13 861	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 433	23	3 321	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 479	31	10 540	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	117	1 552	(X)	(X)	178	1 746	(X)	(X)
Other hogs and pigs	123	6 947	(X)	(X)	207	6 701	(X)	(X)
Feeder pigs sold	(X)	(X)	78	11 378	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	122	2 114	(X)	(X)	196	2 898	(X)	(X)
December 1 of preceding year and May 31	115	1 042	(X)	(X)	171	1 427	(X)	(X)
June 1 and November 30	113	1 072	(X)	(X)	181	1 471	(X)	(X)
Sheep and lambs	11	727	8	449	20	573	13	299
Any goats	2	5	-	-	-	-	-	-
All other livestock	53	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	455
Total – dollars	536 581
Commercial fertilizer – farms	390
Commercial fertilizer – acres on which used	28 877
Commercial fertilizer – tons	4 831
Commercial fertilizer – dollars	383 224
Lime – farms	12
Lime – acres on which used	320
Lime – tons	671
Lime – dollars	4 878
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	20
Insects on hay crops – dollars	58
Insects on other crops – farms	92
Insects on other crops – acres on which used	4 453
Insects on other crops – dollars	35 558
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	185
Nematodes in crops – dollars	928
Diseases in crops and orchards – farms	21
Diseases in crops and orchards – acres on which used	625
Diseases in crops and orchards – dollars	15 048
Weeds or grass in crops – farms	265
Weeds or grass in crops – acres on which used	15 900
Weeds or grass in crops – dollars	88 752
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	154
Weeds or brush in pasture – dollars	89
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	528
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 777
Insect control on livestock and poultry – farms	145
Insect control on livestock and poultry – dollars	4 690

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	276	6 999	-	-	6	87	6	16	-	-
Improved pasture	24	390	-	-	1	20	1	2	-	-
Field corn for all purposes	423	17 262	-	-	312	13 748	311	2 088	84	464
Sorghums for all purposes	10	53	-	-	3	17	3	2	-	-
All small grains	442	16 097	-	-	164	5 407	163	547	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	45	430	2	23	41	344	41	133	-	-
Hay or grass silage	424	23 470	-	-	65	2 924	65	406	1	6
Field seeds	15	201	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	111	6 646	4	105	82	5 857	82	1 027	20	60
Berries for sale	10	17	2	10	2	10	2	10	-	-
Land in orchards (see text)	24	458	1	(Z)	24	359	23	57	1	2
Nursery or greenhouse products	10	137	2	21	3	103	3	7	-	-
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)	318	10 301	771 385	-	-	501	9 349	745 371
For silage (tons, green weight)	321	6 839	68 227	-	-	477	7 380	85 603
Cut for green or dry fodder, hogged or grazed	19	122	(X)	-	-	(NA)	127	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	17	153	-	-	2	38	310
Cut for dry forage or hay (tons, dry weight)	1	2	16	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	34	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	361	16 564	51 405	-	-	561	22 324	60 290
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	99	2 881	7 637	-	-	79	1 739	3 900
Small grain hay (tons, dry)	-	-	-	-	-	1	5	20
Other hay (tons, dry)	14	162	387	-	-	(NA)	217	414
Grass silage (tons, green)	33	1 238	6 813	-	-	97	2 321	13 603
Hay crops cut and fed green (tons, green)	123	2 625	15 536	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	197	22 628	-	-	30	296	28 890
Alfalfa seed (pounds)	-	-	-	-	-	4	27	1 670
Strawberries (pounds)	8	15	35 511	2	10	11	22	59 370

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	120	1 230	37 076	-	-	39	459	55	-	196	2 379	80 612
Winter wheat (bushels)	63	808	23 921	-	-	21	348	39	-	128	1 544	55 479
Oats for grain (bushels)	425	14 103	951 747	-	-	154	4 659	458	5	583	16 395	935 464
Barley for grain (bushels)	15	314	16 012	-	-	3	92	11	-	24	283	10 475
Rye for grain (bushels)	1	3	90	-	-	-	-	-	-	6	30	794
Soybeans for beans (bushels)	10	153	3 885	-	-	5	71	14	-	13	218	6 081
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	276	57 806	2	23	31	272	118	-	60	388	62 165
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	111	6 646	4	105	137	3 402
Selected vegetables:						
Tomatoes	14	26	2	4	22	52
Sweet corn	83	2 597	-	-	83	1 401
Cucumbers and pickles	11	14	2	2	13	13
Watermelons	1	1	-	-	2	1
Snap beans, bush, pole	15	1 310	-	-	14	244

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 24	458	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 47	394	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 23	444	23 733	14	8 370	23	15 363	22	3 728 830
	1964 47	(NA)	18 231	22	3 905	46	14 326	38	3 719 335
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	-	-	-	-	-	1	24
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 7	11	594	4	131	7	463	7	30 460
	1964 30	(NA)	637	11	167	27	470	25	104 000
Bartlett (pounds)	1969 5	4	200	2	70	5	130	5	10 580
Other than Bartlett (pounds)	1969 7	7	394	3	61	7	333	7	19 880
Cherries, all (pounds)	1969 2	2	100	1	10	2	90	1	2 500
	1964 14	(NA)	300	2	8	13	292	9	4 430
Tart (pounds)	1969 2	2	100	1	10	2	90	1	2 500
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 15	(NA)	97	6	27	13	70	10	2 464
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	2	765	1	225	1	540	1	3 000
	1964 3	(NA)	606	1	6	1	600	2	3 210

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	4	(X)	113	318 500	4	(X)	4	6 000
Nursery products	1	(X)	20	5 000	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	90 500	2	180 000	15	144 575	50	218 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	7	13 750	20	59 000
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
	4	4 650	5	5 531
Standing timber or trees	2	120	(NA)	(NA)
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	3	420	(NA)	(NA)
Other forest products				

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	548	641
Land in farms ..... acres..	124 139	136 675
Average size of farm ..... acres..	226.5	213.2
Approximate land area ..... acres..	150 208	151 685
Proportion in farms ..... percent..	82.6	90.1
Value of land and buildings ..... dollars..	16 801 907	(NA)
Average per farm ..... dollars..	30 660	19 074
Average per acre ..... dollars..	135.34	92.85
Land in Farms According to Use		
Total cropland ..... farms..	529	632
acres..	73 669	76 185
Harvested cropland ..... farms..	510	617
acres..	51 423	56 100
Number of farms by acres harvested:		
1 to 9 acres	14	27
10 to 19 acres	20	31
20 to 29 acres	35	39
30 to 49 acres	68	78
Number of farms by acres harvested:		
50 to 99 acres	175	213
100 to 199 acres	153	195
200 to 499 acres	44	34
500 to 999 acres	-	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	309	337
acres..	12 414	8 431
All other cropland (see text) .... farms..	262	(NA)
acres..	9 832	11 654
Woodland including woodland pasture ..... farms..	456	562
acres..	38 869	45 091
All other land (see text) ..... farms..	437	(NA)
acres..	11 601	15 373
Irrigated land ..... farms..	2	-
acres..	1 098	-

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	548	124 139	510	120 893	51 423	2	3 636	1 098	641	136 675	617	56 100
Farms with--												
1 to 9 acres	16	50	4	16	16	-	-	-	7	26	2	3
10 to 49 acres	26	783	20	668	311	-	-	-	48	1 536	42	654
50 to 69 acres	16	897	10	567	379	-	-	-	17	995	16	408
70 to 99 acres	56	4 652	50	4 120	1 898	-	-	-	61	5 028	58	2 044
100 to 139 acres	63	7 502	62	7 382	3 404	-	-	-	84	10 078	80	4 268
140 to 179 acres	76	12 007	75	11 842	5 287	-	-	-	93	14 636	91	6 432
180 to 219 acres	64	12 855	63	12 655	5 583	-	-	-	75	14 863	75	6 888
220 to 259 acres	54	12 926	54	12 926	5 085	-	-	-	73	17 361	72	7 223
260 to 499 acres	145	49 056	140	47 306	20 018	1	(D)	(D)	155	53 651	153	21 756
500 to 999 acres	29	17 774	29	17 774	5 844	-	-	-	26	(D)	26	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	548	641
acres..	124 139	136 675
Harvested cropland ..... farms..	510	617
acres..	51 423	56 100
Full owners ..... farms..	411	490
acres..	87 121	98 337
Harvested cropland ... farms..	382	467
acres..	33 537	38 905
Part owners ..... farms..	102	113
acres..	30 927	30 051
Harvested cropland ... farms..	97	112
acres..	15 271	13 349
Tenants ..... farms..	35	36
acres..	6 091	7 881
Harvested cropland ... farms..	31	36
acres..	2 615	3 627
Percent of tenancy	6.3	5.6
Farm operators by age groups:		
Under 25 years	19	12
25 to 34 years	76	93
35 to 44 years	131	137
45 to 54 years	145	170
55 to 64 years	115	152
65 years and over	62	77
Average age	47.8	49.0
Farm operators by place of residence:		
On farm operated	481	591
Not on farm operated	43	(NA)
Farm operators reporting days of work off farm	219	248
1 to 49 days	48	99
50 to 99 days	17	
100 to 199 days	29	149
200 days and over	125	

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	19	2
Class 2-- " $20,000 to $39,999	104	36
Class 3-- " $10,000 to $19,999	158	140
Class 4-- " $5,000 to $9,999	91	182
Class 5-- " $2,500 to $4,999	54	103
Class 6 (see text)	20	46
Part time (see text)	72	72
Part retirement (see text)	30	60
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	7 161 290	4 758 650
Average per farm ..... dollars..	13 068	7 424
Crops including nursery products and hay ..... farms..	347	(NA)
dollars..	799 658	475 928
Forest products ..... farms..	30	70
dollars..	24 787	37 779
Livestock, poultry, and their products ..... farms..	471	(NA)
dollars..	6 336 845	4 237 750

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	23	29
$250 to $499	6	20
$500 to $999	25	43
$1,000 to $1,499	34	36
$1,500 to $1,999	17	20
$2,000 to $2,499	22	30
$2,500 and over	421	463
Farms with farm-related income from—		
Customwork and other agricultural services, farms	52	(NA)
Customwork and other agricultural services, dollars	52 152	(NA)
Recreational services, farms	4	(D)
Recreational services, dollars	2 018	(D)
Government farm programs, farms	242	(NA)
Government farm programs, dollars	248 044	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	548	641
Farm production expenses, total (see text), dollars	4 785 511	(NA)
Number of farms with expenditures of—		
$1 to $499	24	(NA)
$500 to $999	40	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	130	(NA)
$10,000 and over	175	(NA)
Items reported both years, dollars	2 396 075	1 650 228
Livestock and poultry, farms	278	325
Livestock and poultry, dollars	391 133	155 735
Feed for livestock and poultry, farms	454	515
Feed for livestock and poultry, dollars	847 364	622 765
Commercially mixed formula feeds, farms	312	477
Commercially mixed formula feeds, tons	3 459	4 007
Commercially mixed formula feeds, dollars	382 436	423 815
Seeds, bulbs, plants, and trees, farms	465	602
Seeds, bulbs, plants, and trees, dollars	184 477	110 285
Commercial fertilizer, farms	410	489
Commercial fertilizer, dollars	213 478	173 195
Lime, farms	68	93
Lime, dollars	23 222	(NA)
Other agricultural chemicals (see text), farms	356	(NA)
Other agricultural chemicals (see text), dollars	66 793	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	540	624
Gasoline and other petroleum fuel and oil for the farm business, dollars	356 505	320 705
Hired farm labor, farms	288	347
Hired farm labor, dollars	293 140	191 865
Contract labor, machine hire, and customwork, farms	338	452
Contract labor, machine hire, and customwork, dollars	109 978	75 678
All other production expenses, farms	498	(NA)
All other production expenses, dollars	2 299 421	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	538	5 741 354
By value groups		
$1 to $999	11	6 100
$1,000 to $4,999	168	440 346
$5,000 to $9,999	136	898 954
$10,000 to $19,999	142	1 869 098
$20,000 and over	81	2 526 856

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	492	634	335	372	214	262	585	801
Motortrucks including pickups	396	466	159	170	256	296	417	435
Tractors other than garden tractors and motor tillers	490	1 278	171	285	424	993	602	1 223
Riding garden tractors 7 hp and over	57	58	47	47	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	75	78	32	32	44	46	42	42
Cornpickers, corn heads, and picker-shellers	252	272	58	63	199	209	339	345
Pickup balers	323	327	131	131	194	196	380	386

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	462	(X)	464	(X)	565	(NA)	(NA)	(NA)
Cattle and calves	448	21 877	442	9 377	552	23 666	541	9 214
Farms with—								
1 to 4	9	29	26	67	41	(NA)	(NA)	(NA)
5 to 9	12	82	68	478		(NA)	(NA)	(NA)
10 to 19	50	720	157	2 213	73	(NA)	(NA)	(NA)
20 and over	377	21 046	191	6 619	438	(NA)	(NA)	(NA)
Cows and heifers that had calved	408	10 811	(X)	(X)	518	11 564	(NA)	(NA)
Milk cows	350	9 319	(X)	(X)	458	10 393	(NA)	(NA)
Farms with—								
1 or 2	9	15	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	18	127	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	319	9 163	(X)	(X)	397	(NA)	(NA)	(NA)
Hogs and pigs	187	11 010	200	19 547	294	11 837	285	21 009
Farms with—								
1 to 4	10	27	9	23	75	(NA)	29	(NA)
5 to 9	21	160	13	88		(NA)		(NA)
10 to 24	44	693	23	414	78	(NA)	256	(NA)
25 and over	112	10 130	155	19 022	141	(NA)		(NA)
Feeder pigs	(X)	(X)	45	4 713	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	177	2 638	(X)	(X)	264	2 729	(X)	(X)
December 1 of preceding year and May 31	159	1 590	(X)	(X)	224	1 704	(X)	(X)
June 1 and November 30	121	1 048	(X)	(X)	152	1 025	(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	18	798	17	372	26	782	21	391
Horses and ponies	69	188	6	16	(NA)	(NA)	11	24
Chickens 3 months old or older	128	21 655	65	11 169	282	54 696	(NA)	37 504
Farms with–								
1 to 99	44	1 783	28	1 272	105	(NA)	(NA)	(NA)
100 to 399	76	14 872	30	5 485	141	(NA)	(NA)	(NA)
400 to 1,599	8	5 000	6	2 712	35	(NA)	(NA)	(NA)
1,600 and over	-	-	1	1 700	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	123	20 910	60	9 822	260	51 518	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	525	3	520	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	411	523
For grain (farms)	396	475
(acres)	10 655	9 455
(bushels)	837 826	451 105
Cut for silage, green or dry fodder, or hogged or grazed (farms)	243	(NA)
(acres)	3 395	6 180
Sorghums for all purposes except sirup (farms)	1	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	1	(NA)
(acres)	3	-
Wheat for grain (farms)	28	42
(acres)	187	315
(bushels)	4 204	6 585
Other small grains for grain (farms)	422	(NA)
(acres)	11 339	11 831
Soybeans for beans (farms)	127	212
(acres)	3 939	5 832
(bushels)	51 979	61 958
Hay, excluding sorghum hay (farms)	435	(NA)
(acres)	19 273	22 344
(tons)	52 918	45 948
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	11	(NA)
(acres)	70	31
Vegetables, sweet corn, or melons for sale (farms)	14	29
(acres)	3 221	618
Berries for sale (farms)	8	14
(acres)	5	5
Land in orchards (see text) (farms)	10	20
(acres)	19	20
Other crops (farms)	31	(NA)
(acres)	224	(NA)
Greenhouse products under glass or other protection (farms)	-	(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
Class 1-5 farms (number)	426	463
Land in farms (acres)	109 349	116 839
Average size of farm (acres)	256.6	252.3
Value of land and buildings (dollars)	15 016 707	(NA)
Average per farm (dollars)	35 250	(NA)
Average per acre (dollars)	137.32	(NA)
Land in Farms According to Use		
Total cropland (farms)	420	(NA)
(acres)	67 052	66 952
Harvested cropland (farms)	417	461
(acres)	48 216	51 035
Number of farms by acres harvested:		
1 to 49 acres	67	(NA)
50 to 99 acres	152	(NA)
100 to 199 acres	153	(NA)
200 to 499 acres	44	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	275	282
(acres)	11 243	7 396
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	83	182
(acres)	2 200	3 764
Cropland on which all crops failed (farms)	22	84
(acres)	772	1 979
Cropland in cultivated summer fallow (farms)	19	-
(acres)	1 094	-
Cropland idle (farms)	114	102
(acres)	3 527	2 778
Total woodland (farms)	380	425
(acres)	33 452	36 987
Woodland pastured (farms)	216	287
(acres)	12 822	17 126
Woodland not pastured (farms)	290	307
(acres)	20 630	19 861
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	129	228
(acres)	5 107	7 127
Improved pastureland and rangeland (farms)	58	66
(acres)	1 879	1 315
Pastureland and rangeland not improved (farms)	94	(NA)
(acres)	3 228	5 812
All other land (see text) (farms)	327	456
(acres)	3 738	5 773
Irrigated land (farms)	2	-
(acres)	1 098	-
Total pastureland (all types) (farms)	393	(NA)
(acres)	29 172	31 649
Conservation Practices		
Grain or row crops farmed on the contour (farms)	155	(NA)
(acres)	7 150	(NA)
Stripcropping systems to control erosion (farms)	134	(NA)
(acres)	8 318	(NA)
Cropland and pastureland having terraces (farms)	21	(NA)
(acres)	546	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	426	463	109 349	417	108 773	48 216	2	3 636	1 098
Farms with–									
1 to 9 acres	3	2	8	-	-	-	-	-	-
10 to 49 acres	6	2	157	4	122	75	-	-	-
50 to 69 acres	6	4	358	6	358	197	-	-	-
70 to 99 acres	32	31	2 604	30	2 436	1 268	-	-	-
100 to 139 acres	43	51	5 143	43	5 143	2 549	-	-	-
140 to 179 acres	64	72	10 158	63	9 993	4 755	-	-	-
180 to 219 acres	59	66	11 833	58	11 633	5 396	-	-	-
220 to 259 acres	51	65	12 189	51	12 189	4 963	-	-	-
260 to 499 acres	132	142	44 869	132	44 869	19 631	1	(D)	(D)
500 to 999 acres	27	26	16 393	27	16 393	5 784	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(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 – number	3	Irrigated land–Continued	
Proportion of all class 1-5 farms – percent	.7	Cropland – farms	2
Land in farms – acres	3 755	acres	1 098
Cropland – acres	3 367	Harvested – farms	2
Class 1-5 farms irrigated in 1969 – number	2	acres	1 098
Proportion of all class 1-5 farms – percent	.4	Used only for pasture – farms	-
Land in farms – acres	3 636	acres	-
Average per farm – acres	1 818.0	Pasture, other than cropland pasture – farms	-
Cropland – acres	3 270	acres	-
Harvested cropland – acres	3 160	Water used – acre-feet	533
Irrigated land – acres	1 098	Class 1-5 farms with artificial drainage – number	26
Average per farm – acres	549.0	Proportion of class 1-5 farms – percent	6.1
		Land in farms – acres	7 659
		Average per farm – acres	294.5
		Drained land – acres	992
		Average per farm – acres	38.1
		Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
		Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	426	-	463
acres	109 349	-	116 839
Harvested cropland – farms	417	-	461
acres	48 216	-	51 035
Full owners – farms	307	-	334
acres	74 185	-	(NA)
Harvested cropland – farms	300	-	(NA)
acres	30 569	-	(NA)
Part owners – farms	93	-	94
acres	29 501	-	(NA)
Harvested cropland – farms	91	-	(NA)
acres	15 093	-	(NA)
Tenants – farms	26	-	33
acres	5 663	-	(NA)
Harvested cropland – farms	26	-	(NA)
acres	2 554	-	(NA)
Percent of tenancy	6.1	0.0	7.1
Farms by type of organization			
Individual or family – farms	371	-	(NA)
acres	90 035	-	(NA)
Partnership – farms	53	-	(NA)
acres	15 342	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
acres	3 972	-	(NA)
10 or fewer shareholders – farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
acres	(D)	-	(NA)
Other – farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	9
25 to 34 years	49	-	71
35 to 44 years	114	-	117
45 to 54 years	125	-	140
55 to 64 years	98	-	109
65 years and over	32	-	17
Average age	47.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	400	-	435
Not on farm operated	16	-	15
Farm operators reporting days of work off farm	137	-	150
1 to 49 days	40	-	59
50 to 99 days	15	-	15
100 to 199 days	17	-	31
200 days and over	65	-	45

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	19	2
Class 2– " $20,000 to $39,999	104	36
Class 3– " $10,000 to $19,999	158	140
Class 4– " $5,000 to $9,999	91	182
Class 5– " $2,500 to $4,999	54	103
Market value of all agricultural products sold (see text) – farms	426	463
dollars	7 025 531	4 571 596
Average per farm – dollars	16 491	9 873
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(x)
$2,500 to $4,999	49	103
$5,000 to $7,499	51	94
$7,500 to $9,999	40	88
$10,000 to $14,999	89	102
$15,000 to $19,999	69	38
$20,000 to $29,999	83	34
$30,000 to $39,999	21	2
$40,000 to $59,999	14	2
$60,000 and over	5	-
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	270	725 682
Grains	237	348 965
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	117	113 030
Other field crops	2	29 140
Vegetables, sweet corn, and melons	7	231 551
Fruits, nuts, and berries	8	2 996
Nursery and greenhouse products	-	-
Forest products sold	22	23 188
Livestock, poultry, and their products sold	413	6 276 661
Poultry and poultry products	95	84 783
Dairy products	344	4 011 176
Dairy cattle and calves	328	724 045
Other cattle and calves	181	598 460
Hogs, sheep, and goats	193	830 879
Other livestock and livestock products	8	27 318
Farms with farm-related income from—		
Customwork and other agricultural services	47	48 120
Recreational services	4	2 018
Government farm programs	186	206 973

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	426	463
dollars.	4 612 803	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	127	(NA)
$10,000 to $19,999	128	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	2 296 493	1 506 061
Livestock and poultry ..... farms.	237	(NA)
dollars.	370 010	137 535
Feed for livestock and poultry ..... farms.	393	410
dollars.	824 095	588 398
Commercially mixed formula feeds ..... farms.	288	400
tons.	3 350	(NA)
dollars.	373 446	410 899
Feed ingredients ..... farms.	225	(NA)
tons.	3 657	(NA)
dollars.	247 038	(NA)
Whole grains ..... farms.	152	223
tons.	5 028	(NA)
dollars.	175 985	143 460
Hay, green chop, and silage ..... farms.	53	101
tons.	2 063	(NA)
dollars.	27 626	34 039
Seeds, bulbs, plants, and trees ..... farms.	400	458
dollars.	178 721	97 842
Commercial fertilizer ..... farms.	363	398
dollars.	206 075	151 047
Lime ..... farms.	61	79
dollars.	21 748	(NA)
Other agricultural chemicals (see text) ..... farms.	327	(NA)
dollars.	65 162	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	425	463
dollars.	326 771	284 437
Gasoline ..... farms.	423	463
dollars.	255 187	245 632
Diesel oil ..... farms.	93	39
dollars.	25 284	6 370
LP gas, butane, and propane .... farms.	106	68
dollars.	16 798	4 756
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	425	463
dollars.	29 502	27 679
Hired farm labor ..... farms.	253	307
dollars.	287 870	182 397
Workers by number of days worked:		
150 days or more ..... farms.	54	78
workers.	69	86
Less than 150 days ..... farms.	216	(NA)
workers.	632	(NA)
Contract labor ..... farms.	12	(NA)
dollars.	3 442	(NA)
Machine hire and customwork ..... farms.	299	354
dollars.	99 509	64 405
All other production expenses ..... farms.	424	(NA)
dollars.	2 229 400	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	425	5 331 757
By value groups:		
$1 to $4,999	93	264 909
$5,000 to $9,999	117	772 154
$10,000 to $19,999	134	1 767 838
$20,000 to $29,999	50	1 116 720
$30,000 to $49,999	20	681 000
$50,000 and over	11	729 136

	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	399	519	273	306	178	213	442	596
2 or 3	87	187	25	51	28	57	(NA)	(NA)
4 and over	5	25	2	9	2	8	(NA)	(NA)
Motortrucks including pickups	337	405	139	150	216	255	341	359
2 and over	49	117	9	20	27	66	(NA)	(NA)
Tractors other than garden tractors and motor tillers	402	1 135	153	259	353	876	453	1 040
2 or 3	258	649	45	105	219	541	(NA)	(NA)
4 and over	97	439	12	58	59	260	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	399	1 104	150	251	350	853	453	1 035
Crawler tractors	22	31	4	8	20	23	5	5
Riding garden tractors 7 hp and over	51	52	41	41	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	64	67	29	29	36	38	37	37
Cornpickers, corn heads, and picker-shellers	247	266	57	62	195	204	(NA)	(NA)
Corn heads for combines	17	18	10	10	7	8	(NA)	(NA)
Other cornpickers and picker-shellers	238	248	51	52	189	196	(NA)	(NA)
Pickup balers	297	301	127	127	172	174	(NA)	(NA)
Windrowers, pull and self-propelled	55	58	36	37	20	21	(NA)	(NA)
Field forage harvesters, shear bar	128	132	70	72	60	60	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	113	(X)	59	(X)
Chickens 3 months old or older	111	20 175	57	8 727
Farms with–				
1 to 1,599	111	20 175	57	8 727
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	108	19 534	54	7 562
Pullets not yet of laying age	1	50	-	-
Other chickens	8	591	6	1 165
Broilers and other meat-type chickens less than 3 months old	3	525	3	520
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	6	65	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	226	50 331	(NA)	35 180
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	403	(X)	412	(X)	(X)	(X)
Any cattle, hogs, or sheep	401	(X)	410	(X)	(X)	(X)
Cattle and calves	399	20 883	404	9 111	43	852
Farms with–						
1 to 19	44	552	215	2 532	34	300
20 to 49	176	6 066	170	4 818	5	118
50 to 99	140	9 422	13	773	3	(D)
100 to 199	37	(D)	5	(D)	-	-
200 and over	2	(D)	1	(D)	1	(D)
200 to 499	2	(D)	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	373	4 236	40	767
Farms with–						
1 to 9	(X)	(X)	237	1 193	20	109
10 to 19	(X)	(X)	88	1 146	13	190
20 to 49	(X)	(X)	40	1 094	4	93
50 to 99	(X)	(X)	5	303	2	(D)
100 and over	(X)	(X)	3	500	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	350	4 875	4	85
Farms with–						
1 to 9	(X)	(X)	130	694	2	9
10 to 19	(X)	(X)	143	1 928	-	-
20 to 49	(X)	(X)	72	1 757	1	25
50 to 99	(X)	(X)	3	(D)	1	51
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	375	7 064	(X)	(X)	(X)	(X)
Bulls and steers, including calves	312	3 247	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	342	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	449	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	445	21 841	447	8 593	(NA)	538
Cattle	(NA)	(NA)	403	3 300	27	466
Calves	(NA)	(NA)	402	5 293	19	72

	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	378	10 572	392	11 620	340	9 263	82	1 309
Farms with–								
1 to 19	112	1 359	162	1 802	99	1 270	57	375
20 to 49	232	7 095	163	4 803	215	6 498	22	671
50 to 99	32	(D)	59	3 833	26	1 495	2	(D)
100 and over	2	(D)	8	1 182	-	-	1	(D)
1964								
Total on place	434	10 896	(NA)	11 784	408	10 057	(NA)	839

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	173	10 682	186	18 899	270	11 460	268	20 644
Farms with—								
1 to 24	69	836	41	484	(NA)	(NA)	(NA)	(NA)
25 to 49	20	753	32	1 214	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 698	48	3 292	(NA)	(NA)	(NA)	(NA)
100 and over	29	5 395	65	13 909	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 364	42	5 726	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 031	23	8 183	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	157	1 979	(X)	(X)	200	1 702	(X)	(X)
Other hogs and pigs	151	8 703	(X)	(X)	258	9 758	(X)	(X)
Feeder pigs sold	(X)	(X)	39	4 451	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	165	2 525	(X)	(X)	245	2 670	(X)	(X)
December 1 of preceding year and May 31	147	1 534	(X)	(X)	210	1 666	(X)	(X)
June 1 and November 30	111	991	(X)	(X)	143	1 004	(X)	(X)
Sheep and lambs	14	687	14	262	20	670	18	348
Any goats	-	-	-	-	-	-	-	-
All other livestock	59	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	387
dollars	292 985
Commercial fertilizer—farms	326
acres on which used	20 272
tons	2 409
dollars	206 075
Lime—farms	61
acres on which used	2 111
tons	4 612
dollars	21 748
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	7
acres on which used	209
dollars	945
Insects on other crops—farms	54
acres on which used	2 045
dollars	5 411
Nematodes in crops—farms	1
acres on which used	18
dollars	55
Diseases in crops and orchards—farms	7
acres on which used	265
dollars	1 129
Weeds or grass in crops—farms	259
acres on which used	13 705
dollars	49 716
Weeds or brush in pasture—farms	8
acres on which used	105
dollars	592
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	4
acres on which used	179
dollars	579
Insect control on livestock and poultry—farms	149
dollars	5 367

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	275	11 243	-	-	19	410	19	67	1	7
Improved pasture	58	1 879	-	-	8	62	8	10	-	-
Field corn for all purposes	377	13 682	-	-	302	11 682	299	1 323	109	272
Sorghums for all purposes	1	3	-	-	-	-	-	-	-	-
All small grains	372	10 760	-	-	89	2 627	89	241	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	114	3 479	1	(D)	28	854	28	97	-	-
Hay or grass silage	363	17 726	-	-	37	1 405	37	161	-	-
Field seeds	26	183	-	-	2	10	2	(Z)	-	-
Vegetables, sweet corn, or melons for sale	9	3 199	1	(D)	4	3 196	4	227	-	-
Berries for sale	7	5	1	(D)	1	3	1	2	-	-
Land in orchards (see text)	8	17	-	-	8	1	8	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	20	-	-	1	20	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	363	10 307	814 133	-	-	409	8 859	423 352
For silage (tons, green weight)	231	3 147	40 392	-	-	344	5 233	41 768
Cut for green or dry fodder, hogged or grazed	22	228	(X)	-	-	(NA)	695	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	3	13	-	-	-	-	-
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)	330	12 872	38 820	-	-	427	16 543	35 545
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	1 544	3 678	-	-	64	1 018	1 718
Small grain hay (tons, dry)	2	15	55	-	-	11	73	127
Other hay (tons, dry)	5	49	61	-	-	(NA)	205	322
Grass silage (tons, green)	77	1 903	13 956	-	-	115	2 709	15 709
Hay crops cut and fed green (tons, green)	61	1 343	8 244	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	25	180	24 889	-	-	10	51	3 185
Alfalfa seed (pounds)	-	-	-	-	-	4	30	555
Strawberries (pounds)	6	5	11 512	1	3	8	4	16 652

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	134	3 253	-	-	4	30	3	-	39	290	6 110
Winter wheat (bushels)	6	48	1 330	-	-	2	11	2	-	15	90	1 949
Oats for grain (bushels)	368	10 300	582 796	-	-	87	2 562	234	-	413	10 447	432 340
Barley for grain (bushels)	4	17	990	-	-	1	5	1	-	1	14	350
Rye for grain (bushels)	15	242	2 353	-	-	3	30	3	-	29	395	5 427
Soybeans for beans (bushels)	104	3 409	44 802	-	-	17	785	57	-	153	4 635	50 494
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	70	17 509	1	60	5	69	39	-	43	28	5 152
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	3 199	1	(D)	18	529
Selected vegetables.						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	6	4	-	-	7	8
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	3	2 848	1	(D)	8	371

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	16	709	3	402	7	307	5	7 675
1964	17	(NA)	1 032	8	417	16	615	11	28 245
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	22	4	12	5	10	1	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	-	-	2	8	2	50
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	18	-	-	5	18	1	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	25	2	8	4	17	2	210

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 800	-	3 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	8 638	26	14 246
Firewood and fuelwood	3	332	(NA)	(NA)
Sawlogs and veneer logs	9	13 063	(NA)	(NA)
Pulpwood	3	855	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 652	1 875
Land in farms ..... acres. .	309 056	331 995
Average size of farm ..... acres. .	187.0	177.1
Approximate land area ..... acres. .	377 600	378 245
Proportion in farms ..... percent. .	81.8	87.7
Value of land and buildings ..... dollars. .	63 381 062	(NA)
Average per farm ..... dollars. .	38 366	25 789
Average per acre ..... dollars. .	205.07	144.15
Land in Farms According to Use		
Total cropland ..... farms. .	1 609	1 833
acres. .	201 724	201 444
Harvested cropland ..... farms. .	1 514	1 757
acres. .	137 139	149 955
Number of farms by acres harvested:		
1 to 9 acres	67	73
10 to 19 acres	131	128
20 to 29 acres	131	115
30 to 49 acres	217	274
Number of farms by acres harvested:		
50 to 99 acres	432	590
100 to 199 acres	417	493
200 to 499 acres	110	78
500 to 999 acres	9	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	955	915
acres. .	37 338	22 148
All other cropland (see text) .... farms. .	777	(NA)
acres. .	27 247	29 341
Woodland including woodland pasture ..... farms. .	1 158	1 439
acres. .	70 330	80 511
All other land (see text) ..... farms. .	1 343	(NA)
acres. .	37 002	49 868
Irrigated land ..... farms. .	10	-
acres. .	89	-

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	1 652	309 056	1 514	298 717	137 139	10	534	89	1 875	331 995	1 757	149 955
Farms with—												
1 to 9 acres	20	61	7	37	27	-	-	-	19	68	5	12
10 to 49 acres	164	5 227	119	4 225	1 907	7	130	15	204	6 687	157	2 428
50 to 69 acres	75	4 410	62	3 671	1 649	-	-	-	70	4 086	57	1 319
70 to 99 acres	242	19 589	212	17 225	7 201	-	-	-	259	21 201	240	9 185
100 to 139 acres	253	29 717	236	27 706	12 052	1	100	12	310	36 348	295	15 846
140 to 179 acres	220	34 723	211	33 325	15 299	2	304	62	272	42 692	268	20 639
180 to 219 acres	188	37 079	185	36 459	19 325	-	-	-	210	41 430	207	20 095
220 to 259 acres	137	32 421	134	31 740	15 928	-	-	-	176	41 742	175	20 173
260 to 499 acres	291	98 024	286	96 524	45 121	-	-	-	305	101 515	304	45 637
500 to 999 acres	51	32 494	51	32 494	12 195	-	-	-	44	27 486	43	11 057
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	5	(D)	5	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 652	1 875
acres. .	309 056	331 995
Harvested cropland ..... farms. .	1 514	1 757
acres. .	137 139	149 955
Full owners ..... farms. .	1 178	1 322
acres. .	182 912	199 615
Harvested cropland ... farms. .	1 056	1 206
acres. .	75 644	84 656
Part owners ..... farms. .	364	429
acres. .	103 532	106 625
Harvested cropland ... farms. .	356	428
acres. .	51 418	52 914
Tenants ..... farms. .	110	121
acres. .	22 612	23 729
Harvested cropland ... farms. .	102	120
acres. .	10 077	11 595
Percent of tenancy	6.6	6.5
Farm operators by age groups:		
Under 25 years	50	29
25 to 34 years	174	216
35 to 44 years	345	443
45 to 54 years	462	483
55 to 64 years	373	405
65 years and over	248	299
Average age	49.9	50.1
Farm operators by place of residence:		
On farm operated	1 427	1 770
Not on farm operated	127	(NA)
Farm operators reporting days of work off farm	760	765
1 to 49 days	165	272
50 to 99 days	50	
100 to 199 days	92	493
200 days and over	453	

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	64	14
Class 2— " $20,000 to $39,999	300	82
Class 3— " $10,000 to $19,999	417	444
Class 4— " $5,000 to $9,999	267	518
Class 5— " $2,500 to $4,999	227	325
Class 6 (see text)	44	92
Part time (see text)	235	249
Part retirement (see text)	98	151
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	21 274 173	14 477 500
Average per farm ..... dollars. .	12 877	7 721
Crops including nursery products and hay ..... farms. .	988	(NA)
dollars. .	1 926 950	1 272 303
Forest products ..... farms. .	66	103
dollars. .	66 045	68 784
Livestock, poultry, and their products ..... farms. .	1 422	(NA)
dollars. .	19 281 178	13 133 157

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	88	81
$250 to $499	47	63
$500 to $999	88	99
$1,000 to $1,499	63	97
$1,500 to $1,999	54	75
$2,000 to $2,499	47	77
$2,500 and over	1 265	1 383
Farms with farm-related income from—		
Customwork and other agricultural services . . farms	204	(NA)
dollars	168 559	(NA)
Recreational services . . farms	11	11
dollars	3 002	2 849
Government farm programs . . farms	811	(NA)
dollars	1 019 110	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	1 652	1 875
dollars	15 110 694	(NA)
Number of farms with expenditures of—		
$1 to $499	88	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	152	(NA)
$2,000 to $2,999	136	(NA)
$3,000 to $4,999	253	(NA)
$5,000 to $9,999	437	(NA)
$10,000 and over	499	(NA)
Items reported both years . . . . dollars	7 721 617	6 139 735
Livestock and poultry . . . . . farms	860	986
dollars	2 004 634	1 032 350
Feed for livestock and poultry . . . farms	1 310	1 565
dollars	2 565 801	2 482 050
Commercially mixed formula feeds . . . . . farms	903	1 472
tons	13 200	19 765
dollars	1 275 826	1 603 750
Seeds, bulbs, plants, and trees . . . . . farms	1 299	1 613
dollars	368 908	313 435
Commercial fertilizer . . . . . farms	1 184	1 350
dollars	673 816	583 045
Lime . . . . . farms	112	188
dollars	22 493	(NA)
Other agricultural chemicals (see text) . . . . . farms	1 010	(NA)
dollars	193 702	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	1 646	1 829
dollars	956 463	854 575
Hired farm labor . . . . . farms	823	942
dollars	784 188	588 145
Contract labor, machine hire, and customwork . . . . . farms	1 061	1 264
dollars	367 807	286 135
All other production expenses . . . . . farms	1 559	(NA)
dollars	7 172 882	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 627	16 266 698
By value groups:		
$1 to $999	54	31 930
$1,000 to $4,999	609	1 682 522
$5,000 to $9,999	371	2 494 143
$10,000 to $19,999	320	4 154 361
$20,000 and over	273	7 903 742

	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	1 526	2 015	1 035	1 179	715	836	1 765	2 418
Motortrucks including pickups	1 172	1 362	479	510	759	852	1 118	1 249
Tractors other than garden tractors and motor tillers	1 487	3 555	474	798	1 240	2 757	1 735	3 657
Riding garden tractors 7 hp and over	237	250	196	208	42	42	(NA)	(NA)
Grain and bean combines, self-propelled	219	221	93	94	126	127	80	90
Cornpickers, corn heads, and picker-shellers	688	743	213	229	487	514	927	937
Pickup balers	941	953	370	373	578	580	1 035	1 048

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	1 392	(X)	1 395	(X)	1 671	(NA)	(NA)	(NA)
Cattle and calves	1 345	74 773	1 349	28 858	1 627	79 901	1 611	30 984
Farms with—								
1 to 4	36	82	132	348	141	(NA)	(NA)	(NA)
5 to 9	62	425	232	1 622		(NA)	(NA)	(NA)
10 to 19	155	2 265	455	6 407	179	(NA)	(NA)	(NA)
20 and over	1 092	72 001	530	20 481	1 307	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 174	31 407	(X)	(X)	1 491	34 016	(NA)	(NA)
Milk cows	950	25 071	(X)	(X)	1 261	28 743	(NA)	(NA)
Farms with—								
1 or 2	38	52	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	19	69	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	61	440	(X)	(X)	121	(NA)	(NA)	(NA)
10 and over	832	24 510	(X)	(X)	1 052	(NA)	(NA)	(NA)
Hogs and pigs	451	25 981	462	40 471	639	27 786	646	47 849
Farms with—								
1 to 4	48	118	20	53	152	(NA)	48	(NA)
5 to 9	39	280	21	131		(NA)		(NA)
10 to 24	95	1 495	64	1 041	138	(NA)	598	(NA)
25 and over	269	24 088	357	39 246	349	(NA)		(NA)
Feeder pigs	(X)	(X)	86	6 936	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	5 236	(X)	(X)	576	6 066	(X)	(X)
December 1 of preceding year and May 31	317	2 722	(X)	(X)	451	3 323	(X)	(X)
June 1 and November 30	302	2 514	(X)	(X)	406	2 743	(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	105	4 594	103	3 960	148	6 798	139	4 971
Horses and ponies	238	1 060	37	125	(NA)	(NA)	27	140
Chickens 3 months old or older	251	108 984	125	97 125	631	137 225	(NA)	98 468
Farms with—								
1 to 99	91	3 538	23	1 443	210	(NA)	(NA)	(NA)
100 to 399	121	23 815	78	16 099	345	(NA)	(NA)	(NA)
400 to 1,599	27	16 389	13	8 495	70	(NA)	(NA)	(NA)
1,600 and over	12	65 242	11	71 088	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	241	106 711	118	79 941	604	133 555	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	725	6	1 412	(NA)	(NA)	-	-
Other livestock and poultry	87	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 150	1 447
For grain ... farms.	1 089	1 206
acres.	32 343	24 901
bushels.	2 672 748	1 057 750
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	758	(NA)
acres.	10 791	21 544
Sorghums for all purposes except sirup ... farms.	17	-
For grain or seed ... farms.	3	-
acres.	86	-
bushels.	4 520	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	14	(NA)
acres.	128	-
Wheat for grain ... farms.	88	70
acres.	768	878
bushels.	19 850	18 961
Other small grains for grain ... farms.	1 223	(NA)
acres.	35 417	37 086
Soybeans for beans ... farms.	218	343
acres.	4 482	7 123
bushels.	74 795	110 985
Hay, excluding sorghum hay ... farms.	1 273	(NA)
acres.	53 007	57 968
tons.	160 270	125 152
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	29	(NA)
acres.	11	10
Vegetables, sweet corn, or melons for sale ... farms.	26	30
acres.	752	1 236
Berries for sale ... farms.	22	25
acres.	20	15
Land in orchards (see text) ... farms.	13	32
acres.	103	107
Other crops ... farms.	74	(NA)
acres.	700	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq.ft.	1 000	14 093

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 275	1 383
Land in farms ... acres.	279 332	294 074
Average size of farm ... acres.	219.0	212.6
Value of land and buildings ... dollars.	55 936 438	(NA)
Average per farm ... dollars.	43 871	(NA)
Average per acre ... dollars.	200.25	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 255	(NA)
acres.	185 827	181 281
Harvested cropland ... farms.	1 224	1 362
acres.	130 192	139 030
Number of farms by acres harvested:		
1 to 49 acres	278	(NA)
50 to 99 acres	411	(NA)
100 to 199 acres	416	(NA)
200 to 499 acres	110	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	787	790
acres.	33 778	19 953
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	227	673
acres.	7 301	17 374
Cropland on which all crops failed ... farms.	9	73
acres.	214	1 572
Cropland in cultivated summer fallow ... farms.	31	-
acres.	1 027	-
Cropland idle ... farms.	380	159
acres.	13 315	3 352
Total woodland ... farms.	941	1 135
acres.	61 938	69 948
Woodland pastured ... farms.	721	945
acres.	38 576	50 235
Woodland not pastured ... farms.	498	515
acres.	23 362	19 713
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	412	727
acres.	17 658	29 675
Improved pastureland and rangeland ... farms.	156	121
acres.	4 795	2 330
Pastureland and rangeland not improved ... farms.	301	(NA)
acres.	12 863	27 345
All other land (see text) ... farms.	974	1 363
acres.	13 909	13 170
Irrigated land ... farms.	3	-
acres.	67	-
Total pastureland (all types) ... farms.	1 175	(NA)
acres.	90 012	99 863
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	434	(NA)
acres.	24 184	(NA)
Stripcropping systems to control erosion ... farms.	271	(NA)
acres.	18 547	(NA)
Cropland and pastureland having terraces ... farms.	106	(NA)
acres.	3 293	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 275	1 383	279 332	1 224	274 392	130 192	3	344	67
Farms with--									
1 to 9 acres	10	3	29	2	10	10	-	-	-
10 to 49 acres	49	35	1 811	40	1 541	725	1	40	5
50 to 69 acres	33	17	1 944	28	1 670	851	-	-	-
70 to 99 acres	141	142	11 469	130	10 588	5 186	-	-	-
100 to 139 acres	191	226	22 549	184	21 719	10 439	-	-	-
140 to 179 acres	185	242	29 261	183	28 946	14 300	2	304	62
180 to 219 acres	183	198	36 126	181	35 696	19 275	-	-	-
220 to 259 acres	134	172	31 704	131	31 023	15 705	-	-	-
260 to 499 acres	287	298	96 634	283	95 394	45 071	-	-	-
500 to 999 acres	51	44	32 494	51	32 494	12 195	-	-	-
1,000 to 1,999 acres	9	5	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	6
Proportion of all class 1-5 farms	percent.	.4
Land in farms	acres.	928
Cropland	acres.	660
Class 1-5 farms irrigated in 1969	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	344
Average per farm	acres.	114.6
Cropland	acres.	291
Harvested cropland	acres.	235
Irrigated land	acres.	67
Average per farm	acres.	22.3
Irrigated land--Continued		
Cropland	farms.	3
	acres.	67
Harvested	farms.	3
	acres.	67
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	67
Class 1-5 farms with artificial drainage	number.	24
Proportion of class 1-5 farms	percent.	1.8
Land in farms	acres.	5 746
Average per farm	acres.	239.4
Drained land	acres.	1 608
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		All farms	Negro operated farms	All farms
Farms and land in farms operated by--							
Class 1-5 farm operators	farms. 1 275	1	1 383				
	acres. 279 332	80	294 074				
Harvested cropland	farms. 1 224	1	1 362				
	acres. 130 192	60	139 030				
Full owners	farms. 840	1	877				
	acres. 155 685	80	(NA)				
Harvested cropland	farms. 799	1	(NA)				
	acres. 69 512	60	(NA)				
Part owners	farms. 350	-	402				
	acres. 102 437	-	(NA)				
Harvested cropland	farms. 344	-	(NA)				
	acres. 51 058	-	(NA)				
Tenants	farms. 85	-	101				
	acres. 21 210	-	(NA)				
Harvested cropland	farms. 81	-	(NA)				
	acres. 9 622	-	(NA)				
Percent of tenancy	6.6	0.0	7.3				
Farms by type of organization:							
Individual or family	farms. 1 103	1	(NA)				
	acres. 233 275	80	(NA)				
Partnership	farms. 160	-	(NA)				
	acres. 41 702	-	(NA)				
Corporation, including family owned	farms. 5	-	(NA)				
	acres. 1 827	-	(NA)				
10 or fewer shareholders	farms. 4	-	(NA)				
	acres. 1 770	-	(NA)				
More than 10 shareholders	farms. 1	-	(NA)				
	acres. 57	-	(NA)				
Other	farms. 7	-	(NA)				
	acres. 2 528	-	(NA)				
Farm operators by age groups:							
Under 25 years	36	-	21				
25 to 34 years	131	-	166				
35 to 44 years	282	-	340				
45 to 54 years	375	1	397				
55 to 64 years	301	-	311				
65 years and over	150	-	148				
Average age	49.2	53.0	(NA)				
Farm operators by place of residence:							
On farm operated	1 163	1	1 331				
Not on farm operated	53	-	38				
Farm operators reporting days of work off farm	475	1	458				
1 to 49 days	141	-	170				
50 to 99 days	36	-	53				
100 to 199 days	63	1	68				
200 days and over	235	-	167				

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	14	$1 to $2,499 (see text)	10	(X)
Class 2-- " $20,000 to $39,999	300	82	$2,500 to $4,999	217	325
Class 3-- " $10,000 to $19,999	417	444	$5,000 to $7,499	149	304
Class 4-- " $5,000 to $9,999	267	518	$7,500 to $9,999	113	214
Class 5-- " $2,500 to $4,999	227	325	$10,000 to $14,999	235	305
			$15,000 to $19,999	182	139
			$20,000 to $29,999	212	66
			$30,000 to $39,999	88	16
			$40,000 to $59,999	45	12
			$60,000 and over	19	2
			$60,000 to $79,999	8	(NA)
			$80,000 and over	11	(NA)
Market value of all agricultural products sold (see text) farms.	1 275	1 383			
dollars.	20 922 608	13 955 953			
Average per farm dollars.	16 409	10 091			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	742	1 760 300
Grains	633	1 258 321
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	324	400 711
Other field crops	7	4 241
Vegetables, sweet corn, and melons	23	56 768
Fruits, nuts, and berries	12	16 963
Nursery and greenhouse products	5	23 296
Forest products sold	58	61 832
Livestock, poultry, and their products sold	1 235	19 100 476
Poultry and poultry products	181	656 030
Dairy products	905	11 116 331
Dairy cattle and calves	863	2 150 080
Other cattle and calves	652	3 216 065
Hogs, sheep, and goats	486	1 876 265
Other livestock and livestock products	44	85 705
Farms with farm-related income from—		
Customwork and other agricultural services	189	164 735
Recreational services	10	2 332
Government farm programs	647	877 035

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 275	1 383
dollars.	14 543 480	(NA)
Number of farms with expenditures of—		
$1 to $1,999	58	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	209	(NA)
$5,000 to $9,999	430	(NA)
$10,000 to $19,999	344	(NA)
$20,000 to $39,999	124	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	7 464 229	5 835 590
Livestock and poultry ..... farms.	704	(NA)
dollars.	1 932 811	974 992
Feed for livestock and poultry ..... farms.	1 128	1 309
dollars.	2 506 081	2 387 840
Commercially mixed formula feeds ..... farms.	820	1 256
tons.	12 946	(NA)
dollars.	1 253 377	1 547 628
Feed ingredients ..... farms.	597	(NA)
tons.	9 516	(NA)
dollars.	716 841	(NA)
Whole grains ..... farms.	459	768
tons.	12 664	(NA)
dollars.	477 444	703 760
Hay, green chop, and silage ..... farms.	127	434
tons.	4 444	(NA)
dollars.	58 419	136 452
Seeds, bulbs, plants, and trees ..... farms.	1 144	1 325
dollars.	356 219	294 666
Commercial fertilizer ..... farms.	1 065	1 174
dollars.	662 447	561 268
Lime ..... farms.	100	188
dollars.	21 537	(NA)
Other agricultural chemicals (see text) ..... farms.	897	(NA)
dollars.	188 804	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 275	1 378
dollars.	897 690	797 357
Gasoline ..... farms.	1 273	1 358
dollars.	713 550	651 737
Diesel oil ..... farms.	258	138
dollars.	65 081	23 041
LP gas, butane, and propane ..... farms.	163	103
dollars.	35 839	18 841
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 275	1 378
dollars.	83 220	103 738
Hired farm labor ..... farms.	739	815
dollars.	765 364	569 418
Workers by number of days worked: 150 days or more ..... farms.	133	213
workers.	186	319
Less than 150 days ..... farms.	653	(NA)
workers.	1 715	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	24 130	(NA)
Machine hire and customwork ..... farms.	879	959
dollars.	319 487	250 049
All other production expenses ..... farms.	1 273	(NA)
dollars.	6 868 910	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 263	15 179 003
By value groups:		
$1 to $4,999	351	1 027 817
$5,000 to $9,999	328	2 213 643
$10,000 to $19,999	313	4 073 801
$20,000 to $29,999	173	3 827 686
$30,000 to $49,999	74	2 538 556
$50,000 and over	24	1 497 500

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 214	1 612	855	988	533	624	1 338	1 844
2 or 3	317	682	109	230	81	167	(NA)	(NA)
4 and over	8	41	3	15	1	6	(NA)	(NA)
Motortrucks including pickups	996	1 167	413	444	645	723	959	1 078
2 and over	141	312	27	58	68	146	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 197	3 119	408	704	1 005	2 415	1 344	3 133
2 or 3	770	1 944	140	330	660	1 636	(NA)	(NA)
4 and over	224	972	31	137	133	567	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 191	3 083	405	696	999	2 387	1 344	3 118
Crawler tractors	28	36	8	8	21	28	15	15
Riding garden tractors 7 hp and over	184	197	159	171	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	208	210	90	91	118	119	73	76
Cornpickers, corn heads, and picker-shellers	650	703	200	215	462	488	(NA)	(NA)
Corn heads for combines	76	77	33	34	43	43	(NA)	(NA)
Other cornpickers and picker-shellers	606	626	173	181	438	445	(NA)	(NA)
Pickup balers	891	903	360	363	538	540	(NA)	(NA)
Windrowers, pull and self-propelled	246	257	138	141	109	116	(NA)	(NA)
Field forage harvesters, shear bar	377	397	178	185	206	212	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	225	(X)	128	(X)
Chickens 3 months old or older	215	106 280	118	96 484
Farms with–				
1 to 1,599	203	41 038	107	25 396
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	10	53 242	8	41 468
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	205	104 260	111	79 300
Pullets not yet of laying age	6	1 125	3	15 299
Other chickens	23	895	9	1 885
Broilers and other meat-type chickens less than 3 months old	5	605	5	1 370
Turkeys	2	156	1	150
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	156	1	150
Ducks, geese, and other poultry	28	538	9	330
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	507	125 407	(NA)	88 202
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	34

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 201	(X)	1 225	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 193	(X)	1 221	(X)	(X)	(X)
Cattle and calves	1 172	72 401	1 201	28 009	211	6 382
Farms with–						
1 to 19	125	1 715	674	7 593	131	1 288
20 to 49	427	14 529	454	13 067	55	1 535
50 to 99	443	30 706	54	3 455	12	862
100 to 199	157	19 488	12	1 485	8	982
200 and over	20	5 963	7	2 409	5	1 715
200 to 499	17	4 313	7	2 409	5	1 715
500 and over	3	1 650	-	-	-	-
Cattle	(X)	(X)	1 102	18 015	181	5 652
Farms with–						
1 to 9	(X)	(X)	527	2 597	48	268
10 to 19	(X)	(X)	325	4 302	70	936
20 to 49	(X)	(X)	204	5 723	42	1 188
50 to 39	(X)	(X)	29	1 828	8	563
100 and over	(X)	(X)	17	3 565	13	2 697
100 to 199	(X)	(X)	10	1 270	8	982
200 to 499	(X)	(X)	7	2 295	5	1 715
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	838	9 994	35	730
Farms with–						
1 to 9	(X)	(X)	388	1 859	14	40
10 to 19	(X)	(X)	311	4 113	5	65
20 to 49	(X)	(X)	129	3 310	12	326
50 to 99	(X)	(X)	9	(D)	4	299
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 084	23 979	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 017	17 744	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	896	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 332	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 316	74 816	1 332	29 178	(NA)	5 747
Cattle	(NA)	(NA)	1 263	17 073	170	5 167
Calves	(NA)	(NA)	1 003	12 105	69	580

	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	1 078	30 678	1 164	47 456	920	24 945	307	5 733
Farms with–								
1 to 19	360	4 140	343	4 042	300	3 572	214	1 721
20 to 49	610	19 178	520	16 967	559	17 490	69	2 107
50 to 99	95	5 704	231	15 044	56	3 230	17	1 004
100 and over	13	1 656	70	11 403	5	653	7	901
1964								
Total on place	1 254	32 255	(NA)	46 849	1 125	27 967	(NA)	4 288

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	420	25 647	440	39 887	572	26 768	588	46 513
Farms with–								
1 to 24	155	1 699	95	1 139	(NA)	(NA)	(NA)	(NA)
25 to 49	78	2 742	99	3 579	(NA)	(NA)	(NA)	(NA)
50 to 99	107	7 300	131	9 156	(NA)	(NA)	(NA)	(NA)
100 and over	80	13 906	115	26 013	(NA)	(NA)	(NA)	(NA)
100 to 199	57	7 262	62	8 615	(NA)	(NA)	(NA)	(NA)
200 and over	23	6 644	53	17 398	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	346	4 422	(X)	(X)	428	3 686	(X)	(X)
Other hogs and pigs	378	21 225	(X)	(X)	531	23 082	(X)	(X)
Feeder pigs sold	(X)	(X)	79	6 694	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	371	5 138	(X)	(X)	529	5 882	(X)	(X)
December 1 of preceding year and May 31	303	2 682	(X)	(X)	415	3 222	(X)	(X)
June 1 and November 30	286	2 456	(X)	(X)	378	2 660	(X)	(X)
Sheep and lambs	80	3 924	80	3 488	104	5 601	96	4 067
Any goats	5	6	-	-	-	-	-	-
All other livestock	194	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 110
dollars	872 788
Commercial fertilizer – farms	973
acres on which used	51 885
tons	7 757
dollars	662 447
Lime – farms	100
acres on which used	2 416
tons	5 878
dollars	21 537
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
acres on which used	274
dollars	873
Insects on other crops – farms	178
acres on which used	8 888
dollars	35 341
Nematodes in crops – farms	6
acres on which used	120
dollars	352
Diseases in crops and orchards – farms	14
acres on which used	290
dollars	1 533
Weeds or grass in crops – farms	706
acres on which used	34 265
dollars	127 698
Weeds or brush in pasture – farms	34
acres on which used	350
dollars	688
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
acres on which used	146
dollars	734
Insect control on livestock and poultry – farms	407
dollars	17 624

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	787	33 778	-	-	54	1 054	53	173	2	11
Improved pasture	156	4 795	-	-	32	795	27	61	6	19
Field corn for all purposes	1 069	42 396	2	30	899	36 536	892	4 837	279	1 032
Sorghums for all purposes	15	200	-	-	8	68	8	20	-	-
All small grains	1 070	33 926	-	-	207	6 611	207	662	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	169	3 647	-	-	63	1 083	63	99	-	-
Hay or grass silage	1 072	50 117	1	37	118	4 986	118	747	1	1
Field seeds	55	461	-	-	1	7	1	1	-	-
Vegetables, sweet corn, or melons for sale	21	743	-	-	12	648	12	83	2	6
Berries for sale	14	13	1	(Z)	2	6	1	(Z)	1	2
Land in orchards (see text)	10	99	1	1	10	90	10	3	-	-
Nursery or greenhouse products	4	12	-	-	1	(Z)	1	(Z)	-	-
All other crops	2	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 015	31 693	2 623 442	1	25	1 070	23 607	1 013 674
For silage (tons, green weight)	733	10 386	127 358	1	5	1 052	19 652	164 622
Cut for green or dry fodder, hogged or grazed	43	317	(X)	-	-	(NA)	1 180	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	86	4 520	-	-	-	-	-
For silage (tons, green weight)	11	109	990	-	-	1	3	15
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	938	36 184	118 651	1	37	1 224	43 593	99 163
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	220	5 866	15 507	-	-	235	4 572	8 602
Small grain hay (tons, dry)	14	189	382	-	-	29	452	645
Other hay (tons, dry)	13	136	436	-	-	(NA)	475	851
Grass silage (tons, green)	195	6 133	45 305	-	-	207	4 159	22 069
Hay crops cut and fed green (tons, green)	98	1 609	11 205	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	46	359	47 553	-	-	23	161	9 230
Alfalfa seed (pounds)	2	20	833	-	-	6	38	2 600
Strawberries (pounds)	10	11	31 507	1	(Z)	14	12	41 865

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	82	693	18 322	-	-	12	105	13	-	66	841	18 252
Winter wheat (bushels)	18	159	5 234	-	-	3	36	4	-	21	263	6 168
Oats for grain (bushels)	1 061	32 471	1 937 765	-	-	198	6 201	623	-	1 209	33 529	1 635 812
Barley for grain (bushels)	32	407	19 195	-	-	13	189	17	-	38	526	26 009
Rye for grain (bushels)	5	52	1 157	-	-	2	15	1	-	6	31	810
Soybeans for beans (bushels)	146	3 475	58 444	-	-	37	916	76	-	258	5 894	93 751
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	10	901	-	-	2	7	4	-	39	8	1 985
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	21	743	-	-	28	1 195
Selected vegetables:						
Tomatoes	2	1	-	-	3	1
Sweet corn	4	149	-	-	4	125
Cucumbers and pickles	7	3	-	-	9	19
Watermelons	-	-	-	-	2	2
Snap beans, bush, pole	5	220	-	-	7	231

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	99	6 369	8	4 862	8	1 507	4	75 401
1964	20	(NA)	1 595	14	912	17	683	11	80 658
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	(NA)	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	39	5	17	7	22	4	550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	10	1	6	1	4	1	40
1964	5	-	20	3	13	3	7	2	31
Tart (pounds) 1969	1	(Z)	10	1	6	1	4	1	40
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	8	1	3	1	5	1	20
1964	9	(NA)	86	3	11	6	75	3	336
Plums (pounds, fresh) 1969	1	(Z)	8	1	3	1	5	1	20
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	41	1	3	6	38	5	385

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	21 300	1	(X)	-	360
Sod	1	(X)	1	1 296	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	7 000	-	5 050
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	500	-	250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 000	(X)	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	27	42 106	43	33 127
Firewood and fuelwood	6	398	(NA)	(NA)
Sawlogs and veneer logs	16	10 281	(NA)	(NA)
Pulpwood	1	96	(NA)	(NA)
Other forest products	14	8 951	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 101	2 491
Land in farms ..... acres	377 974	430 475
Average size of farm ..... acres	179.9	172.8
Approximate land area ..... acres	595 840	597 765
Proportion in farms ..... percent	63.4	72.0
Value of land and buildings ..... dollars	55 566 952	(NA)
Average per farm ..... dollars	26 447	15 989
Average per acre ..... dollars	147.01	92.20
Land in Farms According to Use		
Total cropland ..... farms	2 059	2 440
acres	204 419	207 500
Harvested cropland ..... farms	1 958	2 359
acres	138 802	154 725
Number of farms by acres harvested:		
1 to 9 acres	76	135
10 to 19 acres	217	203
20 to 29 acres	209	210
30 to 49 acres	400	474
Number of farms by acres harvested:		
50 to 99 acres	585	896
100 to 199 acres	390	391
200 to 499 acres	79	50
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 201	1 307
acres	40 915	30 922
All other cropland (see text) ..... farms	933	(NA)
acres	24 702	21 853
Woodland including woodland pasture ..... farms	1 639	2 122
acres	120 998	161 482
All other land (see text) ..... farms	1 714	(NA)
acres	52 557	61 303
Irrigated land ..... farms	10	5
acres	237	54

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 101	377 974	1 958	365 579	138 802	10	1 388	237	2 491	430 475	2 359	154 725
Farms with–												
1 to 9 acres	21	42	3	8	6	1	2	2	25	85	9	18
10 to 49 acres	184	6 102	141	5 007	2 392	-	-	-	239	7 917	194	2 559
50 to 69 acres	58	3 509	45	2 719	1 020	-	-	-	84	4 992	67	1 468
70 to 99 acres	286	23 210	257	20 847	8 171	4	312	30	364	29 438	339	11 028
100 to 139 acres	320	37 987	311	36 897	13 398	1	120	20	391	46 677	383	18 158
140 to 179 acres	369	58 305	353	55 813	20 557	1	160	11	437	68 886	427	26 192
180 to 219 acres	255	50 134	252	49 535	19 912	1	214	128	294	57 920	290	22 335
220 to 259 acres	193	45 768	189	44 815	16 839	1	256	26	212	50 313	209	17 211
260 to 499 acres	367	122 147	360	119 818	46 084	1	324	20	392	130 945	389	46 224
500 to 999 acres	47	(D)	46	(D)	10 217	-	-	-	51	(D)	50	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	206	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	2 101	2 491
acres	377 974	430 475
Harvested cropland ..... farms	1 958	2 359
acres	138 802	154 725
Full owners ..... farms	1 563	1 710
acres	252 218	248 675
Harvested cropland ... farms	1 433	1 587
acres	86 664	84 542
Part owners ..... farms	474	686
acres	116 772	164 055
Harvested cropland ... farms	472	681
acres	48 929	63 542
Tenants ..... farms	64	90
acres	8 984	16 651
Harvested cropland ... farms	53	87
acres	3 209	6 230
Percent of tenancy	3.0	3.6
Farm operators by age groups:		
Under 25 years	43	31
25 to 34 years	212	260
35 to 44 years	382	495
45 to 54 years	559	710
55 to 64 years	583	580
65 years and over	322	415
Average age	51.2	51.0
Farm operators by place of residence:		
On farm operated	1 862	2 382
Not on farm operated	114	(NA)
Farm operators reporting days of work off farm	1 044	1 097
1 to 49 days	225	404
50 to 99 days	74	
100 to 199 days	152	693
200 days and over	593	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	44	12
Class 2– " $20,000 to $39,999	312	65
Class 3– " $10,000 to $19,999	470	488
Class 4– " $5,000 to $9,999	390	714
Class 5– " $2,500 to $4,999	271	475
Class 6 (see text)	74	152
Part time (see text)	393	357
Part retirement (see text)	147	228
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	22 966 309	16 696 500
Average per farm ..... dollars	10 931	6 703
Crops including nursery products and hay ..... farms	896	(NA)
dollars	1 305 432	1 093 782
Forest products ..... farms	73	220
dollars	65 451	111 365
Livestock, poultry, and their products ..... farms	1 753	(NA)
dollars	21 595 426	15 478 368

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	145	127
$250 to $499	78	100
$500 to $999	150	173
$1,000 to $1,499	82	132
$1,500 to $1,999	100	106
$2,000 to $2,499	76	99
$2,500 and over	1 470	1 754

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	207	(NA)
dollars	171 738	(NA)
Recreational services—farms	25	18
dollars	20 864	12 530
Government farm programs—farms	965	(NA)
dollars	604 657	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 101	2 491
dollars	16 111 189	(NA)
Number of farms with expenditures of—		
$1 to $499	154	(NA)
$500 to $999	172	(NA)
$1,000 to $1,999	264	(NA)
$2,000 to $2,999	186	(NA)
$3,000 to $4,999	295	(NA)
$5,000 to $9,999	525	(NA)
$10,000 and over	505	(NA)
Items reported both years—dollars	8 339 827	6 353 960
Livestock and poultry—farms	835	968
dollars	1 296 790	672 105
Feed for livestock and poultry—farms	1 645	2 200
dollars	4 010 485	3 012 050
Commercially mixed formula feeds—farms	864	2 020
tons	20 857	26 296
dollars	1 686 900	2 053 950

	1969	1964
Seeds, bulbs, plants, and trees—farms	1 529	2 142
dollars	366 942	298 865
Commercial fertilizer—farms	1 463	1 858
dollars	651 171	521 585
Lime—farms	309	625
dollars	50 618	(NA)
Other agricultural chemicals (see text)—farms	1 142	(NA)
dollars	148 849	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 086	2 411
dollars	858 606	867 375
Hired farm labor—farms	1 070	1 275
dollars	748 068	630 835
Contract labor, machine hire, and customwork—farms	1 349	1 749
dollars	407 765	351 145
All other production expenses—farms	1 950	(NA)
dollars	7 571 895	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 078	17 876 425
By value groups:		
$1 to $999	108	74 050
$1,000 to $4,999	796	2 172 228
$5,000 to $9,999	526	3 537 470
$10,000 to $19,999	413	5 332 941
$20,000 and over	235	6 759 736

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 880	2 395	1 242	1 374	884	1 021	2 339	2 983
Motortrucks including pickups	1 422	1 581	639	669	850	912	1 548	1 726
Tractors other than garden tractors and motor tillers	1 902	4 084	645	1 004	1 568	3 080	2 308	4 144
Riding garden tractors 7 hp and over	183	188	145	147	41	41	(NA)	(NA)
Grain and bean combines, self-propelled	140	143	68	70	73	73	32	32
Cornpickers, corn heads, and picker-shellers	524	546	138	145	390	401	655	665
Pickup balers	1 211	1 230	481	484	740	746	1 304	1 313

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 729	(X)	1 731	(X)	2 235	(NA)	(NA)	(NA)
Cattle and calves	1 685	78 518	1 686	30 964	2 185	90 041	2 148	37 467
Farms with—								
1 to 4	47	139	199	532	223	(NA)	(NA)	(NA)
5 to 9	115	810	305	2 148		(NA)	(NA)	(NA)
10 to 19	208	2 994	566	8 027	284	(NA)	(NA)	(NA)
20 and over	1 315	74 575	616	20 257	1 678	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 491	36 317	(X)	(X)	2 026	41 902	(NA)	(NA)
Milk cows	1 250	31 381	(X)	(X)	1 801	38 530	(NA)	(NA)
Farms with—								
1 or 2	56	74	(X)	(X)	92	(NA)	(NA)	(NA)
3 or 4	17	62	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	89	639	(X)	(X)	166	(NA)	(NA)	(NA)
10 and over	1 088	30 606	(X)	(X)	1 496	(NA)	(NA)	(NA)
Hogs and pigs	201	6 337	185	13 153	377	10 538	356	25 513
Farms with—								
1 to 4	52	145	23	62	167	(NA)	62	(NA)
5 to 9	36	228	15	92		(NA)		(NA)
10 to 24	50	800	41	670	92	(NA)	294	(NA)
25 and over	63	5 164	106	12 329	118	(NA)		(NA)
Feeder pigs	(X)	(X)	85	6 300	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	158	1 535	(X)	(X)	304	3 134	(X)	(X)
December 1 of preceding year and May 31	123	781	(X)	(X)	238	1 824	(X)	(X)
June 1 and November 30	111	754	(X)	(X)	205	1 310	(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	104	4 072	93	2 802	132	4 162	129	3 290
Horses and ponies	284	992	47	85	(NA)	(NA)	37	89
Chickens 3 months old or older	245	37 957	65	20 548	578	73 233	(NA)	32 802
Farms with–								
1 to 99	158	5 999	28	1 710	365	(NA)	(NA)	(NA)
100 to 399	79	14 819	34	5 143	192	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	2	(D)	19	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	229	22 045	56	6 858	538	69 087	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	89 421	5	383 900	(NA)	(NA)	-	-
Other livestock and poultry	88	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 272	1 780	Hay, excluding sorghum hay ..... farms. .	1 657	(NA)
For grain ..... farms. .	890	1 151	acres. .	70 931	74 922
acres. .	16 140	14 274	tons. .	172 394	142 266
bushels. .	949 425	648 265	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	1 041	(NA)	acres. .	-	-
acres. .	20 069	26 370	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	12	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	12	(NA)	acres. .	-	-
acres. .	204	-	pounds. .	-	-
Wheat for grain ..... farms. .	17	8	Irish potatoes and sweetpotatoes ... farms. .	21	(NA)
acres. .	469	66	acres. .	21	25
bushels. .	13 659	949	Vegetables, sweet corn, or melons for sale ..... farms. .	131	183
Other small grains for grain ..... farms. .	1 406	(NA)	acres. .	3 311	2 940
acres. .	27 672	32 984	Berries for sale ..... farms. .	11	38
Soybeans for beans ..... farms. .	55	193	acres. .	2	21
acres. .	1 063	3 499	Land in orchards (see text) ..... farms. .	13	37
bushels. .	11 383	44 169	acres. .	20	29
			Other crops ..... farms. .	67	(NA)
			acres. .	740	(NA)
			Greenhouse products under glass or other protection ..... farms. .	2	(NA)
			sq.ft. .	20 130	29 720

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. .	1 487	1 754	Total woodland ..... farms. .	1 199	1 561
Land in farms ..... acres. .	311 963	360 129	acres. .	94 709	130 605
Average size of farm ..... acres. .	209.7	205.3	Woodland pastured ..... farms. .	1 001	1 425
Value of land and buildings ..... dollars. .	46 186 984	(NA)	acres. .	66 701	102 240
Average per farm ..... dollars. .	31 060	(NA)	Woodland not pastured ..... farms. .	562	554
Average per acre ..... dollars. .	148.05	(NA)	acres. .	28 008	28 365
Land in Farms According to Use					
Total cropland ..... farms. .	1 480	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	478	681
acres. .	175 393	179 782	acres. .	21 242	25 384
Harvested cropland ..... farms. .	1 462	1 727	Improved pastureland and rangeland ..... farms. .	167	196
acres. .	125 209	138 815	acres. .	5 345	3 220
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	366	(NA)
1 to 49 acres	464	(NA)	acres. .	15 897	22 164
50 to 99 acres	530	(NA)			
100 to 199 acres	387	(NA)	All other land (see text) ..... farms. .	1 174	1 734
200 to 499 acres	79	(NA)	acres. .	20 619	24 358
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	7	4
1,000 to 1,999 acres	-	(NA)	acres. .	199	53
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	936	1 073	Total pastureland (all types) ..... farms. .	1 392	(NA)
acres. .	34 298	27 170	acres. .	122 241	154 794
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	207	544	**Conservation Practices**		
acres. .	5 025	9 625			
Cropland on which all crops failed ..... farms. .	54	89	Grain or row crops farmed on the contour ..... farms. .	73	(NA)
acres. .	1 049	1 268	acres. .	1 645	(NA)
Cropland in cultivated summer fallow ..... farms. .	57	-	Stripcropping systems to control erosion ..... farms. .	83	(NA)
acres. .	1 264	-	acres. .	2 748	(NA)
Cropland idle ..... farms. .	352	187	Cropland and pastureland having terraces ..... farms. .	13	(NA)
acres. .	8 548	2 904	acres. .	440	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 487	1 754	311 963	1 462	308 516	125 209	7	1 116	199
Farms with—									
1 to 9 acres	4	5	13	1	2	2	1	2	2
10 to 49 acres	41	31	1 564	37	1 397	782	-	-	-
50 to 69 acres	21	19	1 244	20	1 184	547	-	-	-
70 to 99 acres	134	196	10 916	131	10 682	4 689	2	160	12
100 to 139 acres	224	281	26 657	222	26 399	10 593	-	-	-
140 to 179 acres	287	347	45 453	282	44 703	18 225	1	160	11
180 to 219 acres	226	264	44 424	225	44 239	18 930	1	214	128
220 to 259 acres	167	186	39 554	164	38 841	15 959	1	256	26
260 to 499 acres	337	374	112 658	334	111 589	45 146	1	324	20
500 to 999 acres	45	49	(D)	45	(D)	10 130	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	206	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	9
Proportion of all class 1-5 farms ..... percent	.6
Land in farms ..... acres	1 735
Cropland ..... acres	1 219
Class 1-5 farms irrigated in 1969 ..... number	7
Proportion of all class 1-5 farms ..... percent	.4
Land in farms ..... acres	1 116
Average per farm ..... acres	159.4
Cropland ..... acres	792
Harvested cropland ..... acres	645
Irrigated land ..... acres	199
Average per farm ..... acres	28.4
Irrigated land—Continued	
Cropland ..... farms	7
..... acres	199
Harvested ..... farms	6
..... acres	194
Used only for pasture ..... farms	1
..... acres	5
Pasture, other than cropland pasture ..... farms	-
..... acres	-
Water used ..... acre-feet	133
Class 1-5 farms with artificial drainage ..... number	129
Proportion of class 1-5 farms ..... percent	8.6
Land in farms ..... acres	34 807
Average per farm ..... acres	269.8
Drained land ..... acres	3 961
Average per farm ..... acres	30.7
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	1
Land in farms ..... acres	324

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators ..... farms	1 487	-	1 754
..... acres	311 963	-	360 129
Harvested cropland ..... farms	1 462	-	1 727
..... acres	125 209	-	138 815
Full owners ..... farms	1 014	-	1 052
..... acres	191 567	-	(NA)
Harvested cropland ..... farms	992	-	(NA)
..... acres	74 515	-	(NA)
Part owners ..... farms	432	-	627
..... acres	112 170	-	(NA)
Harvested cropland ..... farms	430	-	(NA)
..... acres	47 782	-	(NA)
Tenants ..... farms	41	-	70
..... acres	8 226	-	(NA)
Harvested cropland ..... farms	40	-	(NA)
..... acres	2 912	-	(NA)
Percent of tenancy	2.7	0.0	3.9
Farms by type of organization:			
Individual or family ..... farms	1 328	-	(NA)
..... acres	270 245	-	(NA)
Partnership ..... farms	149	-	(NA)
..... acres	38 125	-	(NA)
Corporation, including family owned ..... farms	4	-	(NA)
..... acres	2 054	-	(NA)
10 or fewer shareholders ..... farms	4	-	(NA)
..... acres	2 054	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
..... acres	-	-	(NA)
Other ..... farms	6	-	(NA)
..... acres	1 539	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	19
25 to 34 years	139	-	182
35 to 44 years	287	-	385
45 to 54 years	428	-	553
55 to 64 years	434	-	428
65 years and over	175	-	187
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 379	-	1 698
Not on farm operated	29	-	42
Farm operators reporting days of work off farm	563	-	652
1 to 49 days	184	-	244
50 to 99 days	58	-	89
100 to 199 days	81	-	112
200 days and over	240	-	207

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	44	12
Class 2— " $20,000 to $39,999	312	65
Class 3— " $10,000 to $19,999	470	488
Class 4— " $5,000 to $9,999	390	714
Class 5— " $2,500 to $4,999	271	475
Market value of all agricultural products sold (see text) ..... farms	1 487	1 754
..... dollars	22 389 589	15 948 892
Average per farm ..... dollars	15 056	9 092
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	254	475
$5,000 to $7,499	188	407
$7,500 to $9,999	202	307
$10,000 to $14,999	277	372
$15,000 to $19,999	193	116
$20,000 to $29,999	249	55
$30,000 to $39,999	63	10
$40,000 to $59,999	26	8
$60,000 and over	18	4
$60,000 to $79,999	8	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	514	1 065 760
Grains	305	374 747
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	307	373 370
Other field crops	7	10 947
Vegetables, sweet corn, and melons	106	252 405
Fruits, nuts, and berries	8	3 691
Nursery and greenhouse products	4	50 600
Forest products sold	58	61 943
Livestock, poultry, and their products sold	1 438	21 261 886
Poultry and poultry products	114	1 806 941
Dairy products	1 191	14 416 815
Dairy cattle and calves	1 140	2 723 514
Other cattle and calves	572	1 673 521
Hogs, sheep, and goats	208	488 955
Other livestock and livestock products	58	152 140
Farms with farm-related income from—		
Customwork and other agricultural services	179	159 684
Recreational services	13	16 212
Government farm programs	661	452 688

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 487	1 754
..... dollars.	15 258 034	(NA)
Number of farms with expenditures of—		
$1 to $1,999	98	(NA)
$2,000 to $2,999	125	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	505	(NA)
$10,000 to $19,999	377	(NA)
$20,000 to $39,999	111	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars.	7 920 326	5 799 772
Livestock and poultry ..... farms.	616	(NA)
..... dollars.	1 192 641	525 920
Feed for livestock and poultry ..... farms.	1 357	1 654
..... dollars.	3 911 457	2 829 062
Commercially mixed formula feeds ..... farms.	720	1 586
..... tons.	20 206	(NA)
..... dollars.	1 635 704	1 947 115
Feed ingredients ..... farms.	862	(NA)
..... tons.	13 967	(NA)
..... dollars.	1 118 662	(NA)
Whole grains ..... farms.	728	1 098
..... tons.	25 587	(NA)
..... dollars.	1 056 277	728 843
Hay, green chop, and silage ..... farms.	222	550
..... tons.	7 783	(NA)
..... dollars.	100 814	153 104
Seeds, bulbs, plants, and trees ..... farms.	1 281	1 691
..... dollars.	342 698	272 537
Commercial fertilizer ..... farms.	1 217	1 562
..... dollars.	613 637	481 099
Lime ..... farms.	251	522
..... dollars.	45 821	(NA)
Other agricultural chemicals (see text) ..... farms.	983	(NA)
..... dollars.	137 829	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 486	1 750
..... dollars.	765 986	778 118
Gasoline ..... farms.	1 459	1 745
..... dollars.	577 232	628 445
Diesel oil ..... farms.	408	190
..... dollars.	79 602	23 918
LP gas, butane, and propane ..... farms.	197	276
..... dollars.	26 388	28 402
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 486	1 750
..... dollars.	82 764	97 353
Hired farm labor ..... farms.	905	1 095
..... dollars.	719 371	602 297
Workers by number of days worked:		
150 days or more ..... farms.	119	223
..... workers.	160	286
Less than 150 days ..... farms.	834	(NA)
..... workers.	2 495	(NA)
Contract labor ..... farms.	47	(NA)
..... dollars.	23 992	(NA)
Machine hire and customwork ..... farms.	1 074	1 301
..... dollars.	350 544	310 739
All other production expenses ..... farms.	1 485	(NA)
..... dollars.	7 154 058	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 481	15 760 681
By value groups:		
$1 to $4,999	436	1 220 122
$5,000 to $9,999	421	2 871 182
$10,000 to $19,999	395	5 113 781
$20,000 to $29,999	155	3 441 583
$30,000 to $49,999	59	2 062 704
$50,000 and over	15	1 051 309

	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	1 371	1 735	911	1 014	627	721	1 666	2 076
2 or 3	291	617	89	189	77	162	(NA)	(NA)
4 and over	12	50	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	1 124	1 243	526	547	655	696	1 279	1 422
2 and over	106	225	17	38	39	80	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 400	3 341	535	860	1 151	2 481	1 693	3 346
2 or 3	955	2 312	179	402	747	1 761	(NA)	(NA)
4 and over	175	759	31	133	96	412	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 393	3 277	527	844	1 142	2 433	1 693	3 327
Crawler tractors	45	64	13	16	34	48	14	19
Riding garden tractors 7 hp and over	140	143	121	123	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	126	129	67	69	60	60	32	32
Cornpickers, corn heads, and picker-shellers	483	504	133	140	354	364	(NA)	(NA)
Corn heads for combines	32	32	17	17	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	466	472	123	123	346	349	(NA)	(NA)
Pickup balers	1 053	1 070	445	448	617	622	(NA)	(NA)
Windrowers, pull and self-propelled	265	270	146	149	120	121	(NA)	(NA)
Field forage harvesters, shear bar	446	462	221	225	230	237	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	192	(X)	68	(X)
Chickens 3 months old or older	183	34 134	52	18 957
Farms with–				
1 to 1,599	182	(D)	51	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	173	18 853	48	5 577
Pullets not yet of laying age	6	14 602	2	(D)
Other chickens	22	679	4	(D)
Broilers and other meat-type chickens less than 3 months old	4	89 109	5	383 900
Turkeys	3	10 606	8	353 156
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	3	(D)	8	(D)
Ducks, geese, and other poultry	21	252	4	744
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	432	62 441	(NA)	29 020
Broilers and other meat-type chickens	(NA)	(NA)	-	
Turkeys	(NA)	(NA)	9	150 945

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 416	(X)	1 434	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 404	(X)	1 431	(X)	(X)	(X)
Cattle and calves	1 390	74 316	1 416	29 258	142	2 213
Farms with–						
1 to 19	145	1 846	803	9 093	110	786
20 to 49	600	20 190	555	15 725	26	807
50 to 99	529	36 830	48	3 226	3	201
100 to 199	107	13 441	10	1 214	3	419
200 and over	9	2 009	-	-	-	-
200 to 499	9	2 009	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 320	15 170	113	1 709
Farms with–						
1 to 9	(X)	(X)	767	3 808	60	261
10 to 19	(X)	(X)	354	4 608	29	388
20 to 49	(X)	(X)	176	4 932	19	579
50 to 99	(X)	(X)	19	1 272	3	(D)
100 and over	(X)	(X)	4	550	2	(D)
100 to 199	(X)	(X)	4	550	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 155	14 088	31	504
Farms with–						
1 to 9	(X)	(X)	538	2 926	16	61
10 to 19	(X)	(X)	444	5 993	7	93
20 to 49	(X)	(X)	157	4 043	7	(D)
50 to 99	(X)	(X)	15	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 292	27 132	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 090	12 047	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 186	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 687	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 676	82 547	1 707	34 582	(NA)	2 124
Cattle	(NA)	(NA)	1 622	16 034	84	1 784
Calves	(NA)	(NA)	1 512	18 548	60	340

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 314	35 137	1 365	43 231	1 179	31 085	269	4 052
Farms with–								
1 to 19	453	5 665	499	5 646	407	5 168	195	1 432
20 to 49	773	23 828	629	19 814	705	21 726	61	1 750
50 to 99	84	5 179	205	13 300	66	(D)	12	(D)
100 and over	4	465	32	4 471	1	(D)	1	(D)
1964								
Total on place	1 619	39 246	(NA)	45 532	1 538	37 015	(NA)	2 231

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	162	5 982	154	12 548	295	9 464	280	23 271
Farms with–								
1 to 24	101	931	57	615	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 102	40	1 346	(NA)	(NA)	(NA)	(NA)
50 to 99	14	936	25	1 674	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 013	32	8 913	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 053	12	1 725	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 960	20	7 188	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	119	1 245	(X)	(X)	180	1 680	(X)	(X)
Other hogs and pigs	134	4 737	(X)	(X)	273	7 784	(X)	(X)
Feeder pigs sold	(X)	(X)	64	5 893	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	130	1 439	(X)	(X)	242	2 834	(X)	(X)
December 1 of preceding year and May 31	102	726	(X)	(X)	193	1 640	(X)	(X)
June 1 and November 30	94	713	(X)	(X)	164	1 194	(X)	(X)
Sheep and lambs	61	2 828	62	1 935	75	2 594	71	1 855
Any goats	5	22	-	-	-	-	1	1
All other livestock	234	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 274	
	dollars.	797 287	
Commercial fertilizer	farms.	1 104	
	acres on which used.	53 709	
	tons.	7 714	
	dollars.	613 637	
Lime	farms.	251	
	acres on which used.	4 883	
	tons.	12 578	
	dollars.	45 821	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	6	
	acres on which used.	234	
	dollars.	674	
Insects on other crops	farms.	117	
	acres on which used.	3 124	
	dollars.	10 441	
Nematodes in crops	farms.		-
	acres on which used.		-
	dollars.		-
Diseases in crops and orchards	farms.		16
	acres on which used.		390
	dollars.		1 105
Weeds or grass in crops	farms.		758
	acres on which used.		28 884
	dollars.		105 753
Weeds or brush in pasture	farms.		28
	acres on which used.		198
	dollars.		750
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		11
	acres on which used.		125
	dollars.		454
Insect control on livestock and poultry	farms.		462
	dollars.		14 525

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	936	34 298	1	5	103	1 554	101	242	3	4
Improved pasture	167	5 345	-	-	19	311	19	70	-	-
Field corn for all purposes	1 152	34 586	2	31	975	30 129	972	4 127	74	283
Sorghums for all purposes	8	132	-	-	7	42	7	6	-	-
All small grains	1 197	25 323	3	161	418	8 679	417	1 151	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	54	832	-	-	39	478	39	57	-	-
Hay or grass silage	1 250	62 422	-	-	258	10 129	256	1 372	3	8
Field seeds	41	432	-	-	1	15	1	2	-	-
Vegetables, sweet corn, or melons for sale	105	3 093	-	-	71	2 344	71	359	4	25
Berries for sale	4	1	-	-	3	1	3	(Z)	-	-
Land in orchards (see text)	7	6	-	-	7	3	7	1	-	-
Nursery or greenhouse products	4	14	1	1	1	1	1	1	1	(Z)
All other crops	3	23	-	-	2	21	2	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	809	15 191	912 653	-	-	987	12 814	594 494
For silage (tons, green weight)	961	18 574	167 269	2	31	1 378	24 238	175 629
Cut for green or dry fodder, hogged or grazed	99	821	(X)	-	-	(NA)	942	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	38	190	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	90	90	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	990	41 435	111 981	-	-	1 342	45 685	95 577
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	411	12 177	26 665	-	-	571	14 516	24 219
Small grain hay (tons, dry)	15	309	740	-	-	47	536	707
Other hay (tons, dry)	13	123	239	-	-	(NA)	819	1 185
Grass silage (tons, green)	186	6 110	39 654	-	-	228	4 637	23 636
Hay crops cut and fed green (tons, green)	119	2 268	12 877	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	39	419	39 314	-	-	28	359	17 185
Alfalfa seed (pounds)	2	9	315	-	-	3	15	415
Strawberries (pounds)	3	(Z)	560	-	-	15	2	4 620

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	340	10 559	-	-	8	234	28	-	6	63	846
Winter wheat (bushels)	5	112	3 625	-	-	3	41	7	-	5	44	456
Oats for grain (bushels)	1 189	24 526	1 317 401	3	161	410	8 244	1 101	3	1 508	29 413	1 154 297
Barley for grain (bushels)	17	322	12 750	-	-	5	177	19	-	5	73	2 617
Rye for grain (bushels)	4	91	1 140	-	-	1	15	2	-	16	140	3 074
Soybeans for beans (bushels)	35	721	8 457	-	-	20	404	39	-	142	2 606	34 630
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	20	2 101	-	-	1	16	7	-	82	23	2 232
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	105	3 093	-	-	138	2 715
Selected vegetables.						
Tomatoes	3	(Z)	-	-	2	-
Sweet corn	22	737	-	-	16	420
Cucumbers and pickles	14	16	-	-	46	23
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	72	1 887	-	-	71	1 744

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	5	358	6	69	7	289	6	10 360
1964	22	(NA)	607	16	285	21	322	16	11 728
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	-	24	8	16	4	8	1	5 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	1	2	1	1	-	-
1964	5	-	12	4	9	2	3	1	20
Tart (pounds) 1969	1	(Z)	3	1	2	1	1	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	-	51	6	15	8	36	5	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	430	7	362	5	68	5	250

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	12	20 430	1	(X)	2	7 332
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	20 000	1	(D)	3	17 160	-	18 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	(Z)	(D)	3	11 310	-	9 908
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	6 947	66	24 297
Firewood and fuelwood	14	1 799	(NA)	(NA)
Sawlogs and veneer logs	27	12 546	(NA)	(NA)
Pulpwood	8	4 744	(NA)	(NA)
Other forest products	5	35 907	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 352	1 688
Land in farms ..... acres..	300 563	356 515
Average size of farm ..... acres..	222.3	211.2
Approximate land area ..... acres..	515 840	518 405
Proportion in farms ..... percent..	58.3	68.7
Value of land and buildings ..... dollars..	52 998 372	(NA)
Average per farm ..... dollars..	39 199	23 027
Average per acre ..... dollars..	176.33	106.32
Land in Farms According to Use		
Total cropland ..... farms..	1 323	1 672
acres..	193 892	220 569
Harvested cropland ..... farms..	1 263	1 601
acres..	121 216	132 885
Number of farms by acres harvested:		
1 to 9 acres	57	118
10 to 19 acres	103	92
20 to 29 acres	125	104
30 to 49 acres	251	341
Number of farms by acres harvested:		
50 to 99 acres	381	580
100 to 199 acres	246	288
200 to 499 acres	77	64
500 to 999 acres	16	7
1,000 acres and over	7	7
Cropland used only for pasture or grazing ..... farms..	843	1 102
acres..	39 021	42 993
All other cropland (see text) .... farms..	713	(NA)
acres..	33 655	44 691
Woodland including woodland pasture ..... farms..	1 089	1 410
acres..	70 037	84 541
All other land (see text) ..... farms..	1 085	(NA)
acres..	36 634	51 299
Irrigated land ..... farms..	102	87
acres..	25 123	17 256

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	1 352	300 563	1 263	288 890	121 216	102	64 588	25 123	1 688	356 515	1 601	132 885
Farms with–												
1 to 9 acres	16	39	6	19	18	1	3	3	24	91	18	30
10 to 49 acres	40	1 391	29	1 096	514	-	-	-	78	2 720	62	835
50 to 69 acres	62	3 711	50	2 985	1 175	2	108	51	47	2 795	43	871
70 to 99 acres	169	13 854	157	12 888	4 845	8	648	229	194	16 061	175	5 797
100 to 139 acres	242	28 685	232	27 518	10 542	5	555	333	312	36 710	296	13 952
140 to 179 acres	224	35 436	210	33 172	12 559	9	1 390	448	313	49 379	305	18 543
180 to 219 acres	153	30 139	147	28 993	11 284	6	1 216	436	221	43 620	216	15 621
220 to 259 acres	145	34 393	140	33 213	12 876	9	2 104	604	168	39 599	162	14 647
260 to 499 acres	225	75 104	219	72 903	27 986	21	7 638	1 954	243	81 138	240	28 778
500 to 999 acres	58	38 901	55	37 193	17 147	29	20 987	8 226	68	44 207	65	15 866
1,000 to 1,999 acres	13	16 847	13	16 847	8 731	8	10 276	3 964	13	14 960	13	6 272
2,000 acres and over	5	22 063	5	22 063	13 539	4	19 663	8 875	7	25 236	6	11 672

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 352	1 688
acres..	300 563	356 515
Harvested cropland ..... farms..	1 263	1 601
acres..	121 216	132 885
Full owners ..... farms..	1 094	1 349
acres..	197 908	249 605
Harvested cropland ... farms..	1 008	1 266
acres..	66 670	83 918
Part owners ..... farms..	210	283
acres..	91 761	90 446
Harvested cropland ... farms..	208	279
acres..	48 890	42 125
Tenants ..... farms..	48	48
acres..	10 894	8 918
Harvested cropland ... farms..	47	48
acres..	5 656	3 956
Percent of tenancy	3.5	2.8
Farm operators by age groups:		
Under 25 years	26	23
25 to 34 years	143	176
35 to 44 years	279	366
45 to 54 years	360	494
55 to 64 years	354	363
65 years and over	190	266
Average age	50.4	50.6
Farm operators by place of residence:		
On farm operated	1 180	1 587
Not on farm operated	86	(NA)
Farm operators reporting days of work off farm	631	717
1 to 49 days	107	211
50 to 99 days	57	
100 to 199 days	87	506
200 days and over	380	

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	55	55
Class 2– " $20,000 to $39,999	133	59
Class 3– " $10,000 to $19,999	287	227
Class 4– " $5,000 to $9,999	310	457
Class 5– " $2,500 to $4,999	191	358
Class 6 (see text)	75	123
Part time (see text)	224	265
Part retirement (see text)	77	144
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	20 779 133	22 211 500
Average per farm ..... dollars..	15 369	13 159
Crops including nursery products and hay ..... farms..	690	(NA)
dollars..	10 189 286	14 175 301
Forest products ..... farms..	93	167
dollars..	73 657	143 895
Livestock, poultry, and their products ..... farms..	1 060	(NA)
dollars..	10 516 190	7 867 404

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	97	97
$250 to $499	42	69
$500 to $999	79	91
$1,000 to $1,499	57	89
$1,500 to $1,999	66	95
$2,000 to $2,499	44	91
$2,500 and over	967	1 156
Farms with farm-related income from—		
Customwork and other agricultural services, farms	98	(NA)
Customwork and other agricultural services, dollars	121 328	(NA)
Recreational services, farms	12	4
Recreational services, dollars	9 901	25 159
Government farm programs, farms	529	(NA)
Government farm programs, dollars	342 655	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 352	1 688
Farm production expenses, total (see text), dollars	16 621 139	(NA)
Number of farms with expenditures of—		
$1 to $499	84	(NA)
$500 to $999	94	(NA)
$1,000 to $1,999	159	(NA)
$2,000 to $2,999	152	(NA)
$3,000 to $4,999	244	(NA)
$5,000 to $9,999	337	(NA)
$10,000 and over	282	(NA)
Items reported both years, dollars	8 295 694	6 832 785
Livestock and poultry, farms	536	745
Livestock and poultry, dollars	1 110 163	399 355
Feed for livestock and poultry, farms	1 038	1 401
Feed for livestock and poultry, dollars	1 531 068	1 401 650
Commercially mixed formula feeds, farms	723	1 212
Commercially mixed formula feeds, tons	8 999	10 884
Commercially mixed formula feeds, dollars	746 737	954 655
Seeds, bulbs, plants, and trees, farms	1 047	1 476
Seeds, bulbs, plants, and trees, dollars	937 967	673 125
Commercial fertilizer, farms	1 071	1 362
Commercial fertilizer, dollars	1 379 166	1 417 250
Lime, farms	347	629
Lime, dollars	108 469	(NA)
Other agricultural chemicals (see text), farms	696	(NA)
Other agricultural chemicals (see text), dollars	502 651	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 341	1 633
Gasoline and other petroleum fuel and oil for the farm business, dollars	982 107	1 046 450
Hired farm labor, farms	585	791
Hired farm labor, dollars	2 071 454	1 698 150
Contract labor, machine hire, and customwork, farms	695	869
Contract labor, machine hire, and customwork, dollars	283 769	196 805
All other production expenses, farms	1 233	(NA)
All other production expenses, dollars	7 714 325	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 328	15 243 779
By value groups:		
$1 to $999	32	19 495
$1,000 to $4,999	537	1 451 876
$5,000 to $9,999	357	2 375 877
$10,000 to $19,999	234	3 054 767
$20,000 and over	168	8 341 764

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 198	1 530	765	868	584	662	1 607	2 117
Motortrucks including pickups	951	1 461	400	526	636	935	1 071	1 569
Tractors other than garden tractors and motor tillers	1 216	3 011	394	733	991	2 278	1 601	3 430
Riding garden tractors 7 hp and over	77	79	59	59	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	139	142	41	43	98	99	79	80
Cornpickers, corn heads, and picker-shellers	383	410	97	107	292	303	456	466
Pickup balers	717	729	228	229	494	500	821	822

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 036	(X)	1 028	(X)	1 446	(NA)	(NA)	(NA)
Cattle and calves	1 001	37 459	986	18 834	1 389	44 373	1 333	18 188
Farms with—								
1 to 4	34	86	145	354	176	(NA)	(NA)	(NA)
5 to 9	61	427	204	1 415		(NA)	(NA)	(NA)
10 to 19	192	2 828	357	4 972	257	(NA)	(NA)	(NA)
20 and over	714	34 118	280	12 093	956	(NA)	(NA)	(NA)
Cows and heifers that had calved	898	19 358	(X)	(X)	1 286	23 586	(NA)	(NA)
Milk cows	807	16 891	(X)	(X)	1 223	21 829	(NA)	(NA)
Farms with—								
1 or 2	27	36	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	22	81	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	77	581	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	681	16 193	(X)	(X)	954	(NA)	(NA)	(NA)
Hogs and pigs	283	7 993	246	20 108	582	11 293	431	29 035
Farms with—								
1 to 4	92	236	34	78	342	(NA)	76	(NA)
5 to 9	59	408	30	195		(NA)		(NA)
10 to 24	65	968	57	886	119	(NA)	355	(NA)
25 and over	67	6 381	125	18 949	121	(NA)		(NA)
Feeder pigs	(X)	(X)	135	12 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	214	2 383	(X)	(X)	429	4 041	(X)	(X)
December 1 of preceding year and May 31	187	1 260	(X)	(X)	353	2 072	(X)	(X)
June 1 and November 30	154	1 123	(X)	(X)	315	1 969	(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	744	18	702	42	1 513	30	971
Horses and ponies	174	619	24	36	(NA)	(NA)	19	64
Chickens 3 months old or older	287	59 249	61	68 998	765	80 271	(NA)	47 694
Farms with–								
1 to 99	189	7 981	24	948	576	(NA)	(NA)	(NA)
100 to 399	83	12 083	28	4 842	167	(NA)	(NA)	(NA)
400 to 1,599	10	5 735	5	3 608	16	(NA)	(NA)	(NA)
1,600 and over	5	33 450	4	59 600	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	265	43 333	53	22 163	687	71 726	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	615	3	396	(NA)	(NA)	8	348 005
Other livestock and poultry	65	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	834	1 265
For grain ..... farms.	472	1 004
acres.	16 316	13 218
bushels.	904 726	765 775
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	654	(NA)
acres.	12 650	11 488
Sorghums for all purposes except sirup ..... farms.	2	-
For grain or seed ..... farms.	1	-
acres.	9	-
bushels.	315	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	2	-
Wheat for grain ..... farms.	17	9
acres.	158	82
bushels.	5 620	1 915
Other small grains for grain ..... farms.	948	(NA)
acres.	22 863	29 327
Soybeans for beans ..... farms.	13	25
acres.	310	356
bushels.	3 338	4 347
Hay, excluding sorghum hay ..... farms.	1 001	(NA)
acres.	45 871	55 564
tons.	96 715	92 022
Cotton ..... farms	-	-
acres.	-	-
bales.		
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	149	(NA)
acres.	14 281	16 444
Vegetables, sweet corn, or melons for sale ..... farms.	167	310
acres.	7 548	6 716
Berries for sale ..... farms.	11	18
acres.	122	174
Land in orchards (see text) ..... farms.	7	36
acres.	28	82
Other crops ..... farms.	98	(NA)
acres.	2 580	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq.ft.	46 161	18 001

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	976	1 156
Land in farms ..... acres.	254 088	287 576
Average size of farm ..... acres.	260.3	248.7
Value of land and buildings ..... dollars.	43 277 758	(NA)
Average per farm ..... dollars.	44 341	(NA)
Average per acre ..... dollars.	170.32	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	967	(NA)
acres.	170 070	184 170
Harvested cropland ..... farms.	954	1 145
acres.	111 983	120 131
Number of farms by acres harvested:		
1 to 49 acres	279	(NA)
50 to 99 acres	336	(NA)
100 to 199 acres	239	(NA)
200 to 499 acres	77	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ..... farms.	659	850
acres.	33 021	33 416
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	198	366
acres.	8 160	10 298
Cropland on which all crops failed ..... farms.	81	108
acres.	5 018	2 166
Cropland in cultivated summer fallow ..... farms.	114	-
acres.	2 976	-
Cropland idle ..... farms.	278	347
acres.	8 912	18 159
Total woodland ..... farms.	807	1 003
acres.	55 821	65 501
Woodland pastured ..... farms.	452	544
acres.	19 801	26 367
Woodland not pastured ..... farms.	569	703
acres.	36 020	39 134
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	276	410
acres.	13 223	19 630
Improved pastureland and rangeland ..... farms.	86	58
acres.	4 576	1 559
Pastureland and rangeland not improved ..... farms.	220	(NA)
acres.	8 647	18 071
All other land (see text) ..... farms.	722	1 126
acres.	14 974	18 275
Irrigated land ..... farms.	98	81
acres.	25 090	17 224
Total pastureland (all types) ..... farms.	813	(NA)
acres.	66 045	79 413
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	14	(NA)
acres.	477	(NA)
Stripcropping systems to control erosion ..... farms.	29	(NA)
acres.	1 706	(NA)
Cropland and pastureland having terraces ..... farms.	13	(NA)
acres.	660	(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	976	1 156	254 088	954	250 488	111 983	98	63 948	25 090
Farms with–									
1 to 9 acres	5	6	8	3	6	5	1	3	3
10 to 49 acres	15	4	513	11	434	188	-	-	-
50 to 69 acres	10	12	601	10	601	372	2	108	51
70 to 99 acres	80	88	6 650	78	6 488	2 940	7	568	199
100 to 139 acres	165	188	19 660	163	19 453	8 407	5	555	333
140 to 179 acres	167	235	26 418	164	25 949	10 855	7	1 070	446
180 to 219 acres	128	174	25 220	124	24 444	10 444	6	1 216	436
220 to 259 acres	125	149	29 650	125	29 650	12 260	8	1 864	603
260 to 499 acres	210	219	70 385	205	68 480	27 149	21	7 638	1 954
500 to 999 acres	53	62	36 073	53	36 073	17 093	29	20 987	8 226
1,000 to 1,999 acres	13	13	16 847	13	16 847	8 731	8	10 276	3 964
2,000 acres and over	5	6	22 063	5	22 063	13 539	4	19 663	8 875

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	99
Proportion of all class 1-5 farms (percent)	10.1
Land in farms (acres)	64 412
Cropland (acres)	48 775
Class 1-5 farms irrigated in 1969 (number)	98
Proportion of all class 1-5 farms (percent)	10.0
Land in farms (acres)	63 948
Average per farm (acres)	652.5
Cropland (acres)	48 351
Harvested cropland (acres)	37 946
Irrigated land (acres)	25 090
Average per farm (acres)	256.0
Irrigated land–Continued	
Cropland (farms)	98
(acres)	25 090
Harvested (farms)	98
(acres)	24 625
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	16 063
Class 1-5 farms with artificial drainage (number)	110
Proportion of class 1-5 farms (percent)	11.2
Land in farms (acres)	49 996
Average per farm (acres)	454.5
Drained land (acres)	15 068
Average per farm (acres)	136.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	16
Land in farms (acres)	23 664

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	976	1	1 156
(acres)	254 088	80	287 576
Harvested cropland (farms)	954	1	1 145
(acres)	111 983	30	120 131
Full owners (farms)	739	1	862
(acres)	153 698	80	(NA)
Harvested cropland (farms)	717	1	(NA)
(acres)	58 087	30	(NA)
Part owners (farms)	196	-	249
(acres)	89 824	-	(NA)
Harvested cropland (farms)	196	-	(NA)
(acres)	48 272	-	(NA)
Tenants (farms)	41	-	37
(acres)	10 566	-	(NA)
Harvested cropland (farms)	41	-	(NA)
(acres)	5 624	-	(NA)
Percent of tenancy	4.2	0.0	3.2
Farms by type of organization:			
Individual or family (farms)	862	-	(NA)
(acres)	196 831	-	(NA)
Partnership (farms)	94	1	(NA)
(acres)	25 455	80	(NA)
Corporation, including family owned (farms)	19	-	(NA)
(acres)	31 645	-	(NA)
10 or fewer shareholders (farms)	18	-	(NA)
(acres)	31 285	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	360	-	(NA)
Other (farms)	1	-	(NA)
(acres)	157	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	17
25 to 34 years	93	-	115
35 to 44 years	191	-	274
45 to 54 years	290	1	364
55 to 64 years	267	-	264
65 years and over	113	-	122
Average age	50.3	50.0	(NA)
Farm operators by place of residence:			
On farm operated	888	1	1 092
Not on farm operated	37	-	47
Farm operators reporting days of work off farm	348	1	407
1 to 49 days	73	-	123
50 to 99 days	45	-	46
100 to 199 days	54	-	72
200 days and over	176	1	166

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	55	55
Class 2– " $20,000 to $39,999	133	59
Class 3– " $10,000 to $19,999	287	227
Class 4– " $5,000 to $9,999	310	457
Class 5– " $2,500 to $4,999	191	358
Market value of all agricultural products sold (see text) (farms)	976	1 156
(dollars)	20 435 874	21 627 966
Average per farm (dollars)	20 938	18 709
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	182	358
$5,000 to $7,499	163	269
$7,500 to $9,999	147	188
$10,000 to $14,999	194	171
$15,000 to $19,999	93	56
$20,000 to $29,999	103	48
$30,000 to $39,999	30	11
$40,000 to $59,999	15	15
$60,000 and over	40	40
$60,000 to $79,999	5	(NA)
$80,000 and over	35	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	458	10 034 505
Grains	229	550 637
Tobacco	1	228
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	248	295 301
Other field crops	133	7 869 099
Vegetables, sweet corn, and melons	103	989 065
Fruits, nuts, and berries	7	256 122
Nursery and greenhouse products	7	74 053
Forest products sold	71	65 761
Livestock, poultry, and their products sold	882	10 335 608
Poultry and poultry products	121	267 739
Dairy products	749	6 999 116
Dairy cattle and calves	700	1 189 127
Other cattle and calves	298	1 292 622
Hogs, sheep, and goats	223	568 711
Other livestock and livestock products	22	18 293
Farms with farm-related income from—		
Customwork and other agricultural services	85	118 339
Recreational services	5	7 650
Government farm programs	387	257 989

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	976	1 156
dollars.	16 095 882	(NA)
Number of farms with expenditures of—		
$1 to $1,999	51	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	218	(NA)
$5,000 to $9,999	331	(NA)
$10,000 to $19,999	183	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	8 019 384	6 469 353
Livestock and poultry ..... farms.	406	(NA)
dollars.	1 053 851	352 842
Feed for livestock and poultry ..... farms.	831	1 040
dollars.	1 479 666	1 282 623
Commercially mixed formula feeds ..... farms.	619	947
tons.	8 767	(NA)
dollars.	726 634	900 067
Feed ingredients ..... farms.	411	(NA)
tons.	7 480	(NA)
dollars.	398 759	(NA)
Whole grains ..... farms.	374	481
tons.	7 525	(NA)
dollars.	315 908	320 679
Hay, green chop, and silage ..... farms.	92	220
tons.	3 243	(NA)
dollars.	38 365	61 877
Seeds, bulbs, plants, and trees ..... farms.	868	1 109
dollars.	920 010	640 073
Commercial fertilizer ..... farms.	865	1 066
dollars.	1 347 507	1 377 226
Lime ..... farms.	286	540
dollars.	102 107	(NA)
Other agricultural chemicals (see text) ..... farms.	608	(NA)
dollars.	499 741	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	976	1 156
dollars.	909 474	954 305
Gasoline ..... farms.	969	1 150
dollars.	618 565	710 711
Diesel oil ..... farms.	259	161
dollars.	129 883	102 393
LP gas, butane, and propane ..... farms.	184	126
dollars.	61 639	31 744
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	976	1 156
dollars.	99 387	109 457
Hired farm labor ..... farms.	500	659
dollars.	2 051 667	1 682 228
Workers by number of days worked:		
150 days or more ..... farms.	103	145
workers.	304	357
Less than 150 days ..... farms.	459	(NA)
workers.	2 451	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	60 905	(NA)
Machine hire and customwork ..... farms.	541	698
dollars.	196 304	180 056
All other production expenses ..... farms.	976	(NA)
dollars.	7 474 650	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	968	13 740 303
By value groups:		
$1 to $4,999	312	906 931
$5,000 to $9,999	287	1 941 277
$10,000 to $19,999	207	2 686 891
$20,000 to $29,999	82	1 879 146
$30,000 to $49,999	36	1 263 346
$50,000 and over	44	5 062 712

	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	892	1 155	585	681	424	474	1 125	1 476
2 or 3	220	474	83	176	46	96	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	761	1 248	332	452	504	796	815	1 298
2 and over	158	645	41	161	96	388	(NA)	(NA)
Tractors other than garden tractors and motor tillers	895	2 527	311	629	742	1 898	1 123	2 741
2 or 3	584	1 442	136	319	516	1 250	(NA)	(NA)
4 and over	199	973	35	170	113	535	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	889	2 468	307	614	734	1 854	1 123	2 707
Crawler tractors	47	59	14	15	35	44	34	34
Riding garden tractors 7 hp and over	50	50	42	42	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	123	125	40	42	83	83	74	75
Cornpickers, corn heads, and picker-shellers	338	364	86	96	258	268	(NA)	(NA)
Corn heads for combines	39	40	20	21	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	314	324	73	75	245	249	(NA)	(NA)
Pickup balers	609	618	202	203	410	415	(NA)	(NA)
Windrowers, pull and self-propelled	195	199	81	83	114	116	(NA)	(NA)
Field forage harvesters, shear bar	274	299	97	104	183	195	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	227	(X)	58	(X)
Chickens 3 months old or older	225	54 704	53	67 940
Farms with–				
1 to 1,599	220	21 254	49	8 340
1,600 to 3,199	3	7 450	1	1 600
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	213	40 125	48	21 795
Pullets not yet of laying age	16	13 067	3	46 020
Other chickens	29	1 512	2	125
Broilers and other meat-type chickens less than 3 months old	6	615	3	396
1969				
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	22	329	4	82
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	544	70 018	(NA)	44 362
Broilers and other meat-type chickens	(NA)	(NA)	8	348 000
Turkeys	(NA)	(NA)	5	6 285

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	872	(X)	876	(X)	(X)	(X)
Any cattle, hogs, or sheep	862	(X)	870	(X)	(X)	(X)
Cattle and calves	840	35 459	845	18 153	77	2 933
Farms with–						
1 to 19	154	2 061	567	6 100	62	355
20 to 49	448	14 568	252	6 724	12	298
50 to 99	212	13 869	13	869	-	-
100 to 199	22	2 740	8	1 065	2	(D)
200 and over	4	2 221	5	3 395	1	(D)
200 to 499	3	(D)	4	(D)	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	758	8 344	62	2 811
Farms with–						
1 to 9	(X)	(X)	602	2 464	41	177
10 to 19	(X)	(X)	101	1 275	7	98
20 to 49	(X)	(X)	40	1 092	11	256
50 to 99	(X)	(X)	9	565	-	-
100 and over	(X)	(X)	6	2 948	3	2 280
100 to 199	(X)	(X)	4	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	749	9 809	18	122
Farms with–						
1 to 9	(X)	(X)	317	1 701	15	56
10 to 19	(X)	(X)	319	4 208	2	28
20 to 49	(X)	(X)	104	2 614	1	38
50 to 99	(X)	(X)	4	254	-	-
100 and over	(X)	(X)	5	1 032	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	3	(D)	-	-
Heifers and heifer calves	746	11 354	(X)	(X)	(X)	(X)
Bulls and steers, including calves	556	5 361	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	745	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 064	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 033	39 755	1 036	16 523	(NA)	1 022
Cattle	(NA)	(NA)	913	5 456	27	710
Calves	(NA)	(NA)	948	11 067	46	312

	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	799	18 744	819	18 913	747	16 546	152	2 198
Farms with–								
1 to 19	342	4 145	489	5 007	331	4 109	131	837
20 to 49	425	12 120	282	8 341	396	11 230	15	426
50 to 99	29	1 731	35	2 189	20	1 207	3	187
100 and over	3	748	13	3 376	-	-	3	748
1964								
Total on place	997	21 497	(NA)	19 644	977	20 111	(NA)	1 386

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	238	7 580	217	19 326	452	9 855	355	25 934
Farms with–								
1 to 24	175	1 380	106	1 010	(NA)	(NA)	(NA)	(NA)
25 to 49	22	826	31	1 113	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 401	19	1 288	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 973	61	15 915	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 485	32	4 560	(NA)	(NA)	(NA)	(NA)
200 and over	9	2 488	29	11 355	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	175	1 716	(X)	(X)	317	2 629	(X)	(X)
Other hogs and pigs	211	5 864	(X)	(X)	415	7 226	(X)	(X)
Feeder pigs sold	(X)	(X)	117	11 504	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	186	2 252	(X)	(X)	350	3 621	(X)	(X)
December 1 of preceding year and May 31	164	1 174	(X)	(X)	297	1 872	(X)	(X)
June 1 and November 30	137	1 078	(X)	(X)	257	1 749	(X)	(X)
Sheep and lambs	12	646	12	668	31	1 277	23	883
Any goats	6	20	1	4	-	-	1	13
All other livestock	127	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	889
Total – dollars	1 949 355
Commercial fertilizer – farms	812
Commercial fertilizer – acres on which used	69 550
Commercial fertilizer – tons	21 178
Commercial fertilizer – dollars	1 347 507
Lime – farms	286
Lime – acres on which used	11 554
Lime – tons	18 497
Lime – dollars	102 107
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	246
Insects on hay crops – dollars	806
Insects on other crops – farms	170
Insects on other crops – acres on which used	21 350
Insects on other crops – dollars	223 763
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	62
Nematodes in crops – dollars	620
Diseases in crops and orchards – farms	48
Diseases in crops and orchards – acres on which used	9 358
Diseases in crops and orchards – dollars	122 802
Weeds or grass in crops – farms	403
Weeds or grass in crops – acres on which used	29 020
Weeds or grass in crops – dollars	122 289
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	59
Weeds or brush in pasture – dollars	75
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 751
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	10 889
Insect control on livestock and poultry – farms	296
Insect control on livestock and poultry – dollars	16 270

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	659	33 021	-	-	57	1 287	56	192	1	2
Improved pasture	86	4 576	-	-	5	53	5	6	-	-
Field corn for all purposes	730	27 830	37	5 240	607	25 763	606	4 740	63	826
Sorghums for all purposes	2	11	-	-	2	11	2	3	-	-
All small grains	780	20 702	9	521	554	13 288	547	1 856	7	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	145	15 361	59	11 763	145	15 273	144	10 139	16	944
Hay or grass silage	752	40 464	5	348	150	6 423	149	811	2	2
Field seeds	68	1 395	2	22	1	10	1	1	-	-
Vegetables, sweet corn, or melons for sale	128	7 476	38	6 722	88	7 308	88	1 471	14	147
Berries for sale	7	121	2	120	2	120	2	14	-	-
Land in orchards (see text)	7	28	-	-	7	6	7	3	-	-
Nursery or greenhouse products	6	6	1	3	3	1	2	1	1	1
All other crops	3	73	-	-	-	-	-	-	-	-

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)	396	15 538	873 663	31	4 446	805	11 579	689 335
For silage (tons, green weight)	596	12 034	89 798	15	766	849	10 119	95 751
Cut for green or dry fodder, hogged or grazed	36	258	(X)	2	28	(NA)	550	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	9	315	-	-	-	-	-
For silage (tons, green weight)	1	2	18	-	-	1	4	20
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)	585	23 961	56 707	3	61	849	32 117	59 717
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	294	10 143	20 292	1	7	397	11 724	17 939
Small grain hay (tons, dry)	4	52	48	-	-	10	132	185
Other hay (tons, dry)	29	1 147	1 344	-	-	(NA)	2 403	2 463
Grass silage (tons, green)	87	3 063	17 814	1	280	84	2 319	11 492
Hay crops cut and fed green (tons, green)	110	2 098	11 157	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	50	1 164	81 997	-	-	62	907	48 469
Alfalfa seed (pounds)	2	50	4 850	-	-	4	54	930
Strawberries (pounds)	4	1	4 060	1	(Z)	5	1	1 593

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	92	3 840	-	-	4	65	8	-	7	73	1 757
Winter wheat (bushels)	6	77	3 430	-	-	2	50	4	-	4	37	1 227
Oats for grain (bushels)	762	16 999	893 281	7	161	550	12 876	1 820	21	987	22 800	862 470
Barley for grain (bushels)	4	52	2 670	-	-	3	27	4	-	2	22	1 100
Rye for grain (bushels)	35	3 501	71 195	2	360	6	320	24	-	41	3 611	59 580
Soybeans for beans (bushels)	11	257	2 610	-	-	10	192	19	5	16	221	2 874
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	133	14 234	4 133 753	59	11 723	120	14 211	9 910	939	291	16 377	3 910 631
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	128	7 476	38	6 722	221	6 536
Selected vegetables:						
Tomatoes	6	6	-	-	7	9
Sweet corn	13	346	7	269	10	250
Cucumbers and pickles	105	1 314	22	818	193	1 709
Watermelons	2	6	-	-	-	-
Snap beans, bush, pole	37	5 051	32	5 025	27	4 126

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	26	653	1	12	4	641	2	300
	1964	28	(NA)	3 058	10	155	26	2 903	15	137 174
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	20	2	6	5	14	3	1 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	6	2	3	2	3	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	30	-	-	1	30	-	-
	1964	11	(NA)	60	6	19	8	41	3	2 128
Plums (pounds, fresh)	1969	1	1	30	-	-	1	30	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	26	4	19	2	7	2	23

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	(D)	3	(X)	6	8 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	27 880	-	45 208	1	18 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	4	6 080	2	10 304	1	-	-	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	12 200	(X)	(D)	(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	11	14 795	37	20 954
Firewood and fuelwood	5	1 002	(NA)	(NA)
Sawlogs and veneer logs	16	9 131	(NA)	(NA)
Pulpwood	49	24 072	(NA)	(NA)
Other forest products	11	16 761	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	775	1 106
Land in farms ..... acres. .	154 533	204 545
Average size of farm ..... acres. .	199.3	184.9
Approximate land area ..... acres. .	806 464	811 525
Proportion in farms ..... percent. .	19.2	25.2
Value of land and buildings ..... dollars. .	13 688 780	(NA)
Average per farm ..... dollars. .	17 662	11 612
Average per acre ..... dollars. .	88.58	63.68
Land in Farms According to Use		
Total cropland ..... farms. .	745	1 070
acres. .	52 235	55 748
Harvested cropland ..... farms. .	717	1 034
acres. .	32 602	40 246
Number of farms by acres harvested:		
1 to 9 acres	68	85
10 to 19 acres	91	162
20 to 29 acres	106	178
30 to 49 acres	207	316
Number of farms by acres harvested:		
50 to 99 acres	181	261
100 to 199 acres	58	30
200 to 499 acres	6	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	493	572
acres. .	16 015	11 683
All other cropland (see text) .... farms. .	182	(NA)
acres.	3 618	3 819
Woodland including woodland pasture ..... farms. .	698	1 017
acres. .	77 926	114 608
All other land (see text) ..... farms. .	579	(NA)
acres. .	24 372	34 147
Irrigated land ..... farms. .	9	4
acres. .	548	190

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	775	154 533	717	148 376	32 602	9	3 314	548	1 106	204 545	1 034	40 246
Farms with–												
1 to 9 acres	11	25	1	1	1	-	-	-	13	28	1	5
10 to 49 acres	33	1 247	26	968	450	2	94	94	70	2 525	61	673
50 to 69 acres	12	708	8	488	165	1	61	10	28	1 685	20	384
70 to 99 acres	98	8 074	86	7 068	1 840	2	152	152	182	14 913	168	3 739
100 to 139 acres	126	15 119	114	13 775	3 536	-	-	-	174	20 511	166	4 944
140 to 179 acres	127	20 012	125	19 692	4 788	-	-	-	202	31 989	194	7 513
180 to 219 acres	110	21 616	108	21 218	4 944	-	-	-	127	25 280	120	5 412
220 to 259 acres	80	19 000	77	18 290	4 098	-	-	-	95	22 726	95	4 601
260 to 499 acres	152	50 173	146	48 317	9 736	2	555	52	186	61 750	181	10 608
500 to 999 acres	22	13 425	22	13 425	2 379	1	(D)	40	26	16 549	26	1 957
1,000 to 1,999 acres	4	5 134	4	5 134	665	1	(D)	200	1	(D)	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	410

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	775	1 106
acres. .	154 533	204 545
Harvested cropland ..... farms. .	717	1 034
acres. .	32 602	40 246
Full owners ..... farms. .	605	822
acres. .	114 224	136 835
Harvested cropland ... farms. .	552	756
acres. .	22 431	25 340
Part owners ..... farms. .	150	263
acres. .	36 848	62 743
Harvested cropland ... farms. .	150	261
acres. .	9 383	14 122
Tenants ..... farms. .	20	20
acres. .	3 461	2 520
Harvested cropland ... farms. .	15	16
acres. .	788	624
Percent of tenancy	2.5	1.8
Farm operators by age groups:		
Under 25 years	8	17
25 to 34 years	62	93
35 to 44 years	148	225
45 to 54 years	209	346
55 to 64 years	244	264
65 years and over	104	161
Average age	51.6	51.0
Farm operators by place of residence:		
On farm operated	694	1 063
Not on farm operated	26	(NA)
Farm operators reporting days of work off farm	472	670
1 to 49 days	116	262
50 to 99 days	51	
100 to 199 days	80	408
200 days and over	225	

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	9	13
Class 2– " $20,000 to $39,999	24	8
Class 3– " $10,000 to $19,999	152	49
Class 4– " $5,000 to $9,999	210	247
Class 5– " $2,500 to $4,999	154	305
Class 6 (see text)	38	125
Part time (see text)	141	245
Part retirement (see text)	47	114
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 866 019	5 086 950
Average per farm ..... dollars. .	7 569	4 599
Crops including nursery products and hay ..... farms. .	216	(NA)
dollars. .	395 961	194 505
Forest products ..... farms. .	149	331
dollars. .	126 911	280 675
Livestock, poultry, and their products ..... farms. .	682	(NA)
dollars. .	5 343 147	4 543 642

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	47	99
$250 to $499	31	59
$500 to $999	50	77
$1,000 to $1,499	46	87
$1,500 to $1,999	34	96
$2,000 to $2,499	22	66
$2,500 and over	545	622
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	72	(NA)
dollars.	43 618	(NA)
Recreational services ..... farms.	7	16
dollars.	9 414	68 120
Government farm programs ..... farms.	300	(NA)
dollars.	67 549	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	775	1 106
dollars.	4 344 733	(NA)
Number of farms with expenditures of—		
$1 to $499	39	(NA)
$500 to $999	96	(NA)
$1,000 to $1,999	118	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	180	(NA)
$10,000 and over	88	(NA)
Items reported both years ..... dollars.	2 451 155	2 020 542
Livestock and poultry ..... farms.	230	326
dollars.	217 080	114 165
Feed for livestock and poultry ..... farms.	690	1 007
dollars.	1 293 093	1 024 850
Commercially mixed formula feeds ..... farms.	473	862
tons.	9 485	9 088
dollars.	682 640	679 195
Seeds, bulbs, plants, and trees ..... farms.	421	764
dollars.	61 063	79 333
Commercial fertilizer ..... farms.	460	587
dollars.	130 370	121 595
Lime ..... farms.	213	331
dollars.	32 496	(NA)
Other agricultural chemicals (see text) ..... farms.	224	(NA)
dollars.	11 889	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	771	1 053
dollars.	301 925	318 525
Hired farm labor ..... farms.	357	360
dollars.	368 823	290 585
Contract labor, machine hire, and customwork ..... farms.	441	543
dollars.	78 801	71 489
All other production expenses ..... farms.	718	(NA)
dollars.	1 849 193	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	764	4 819 119
By value groups.		
$1 to $999	16	10 800
$1,000 to $4,999	419	1 165 696
$5,000 to $9,999	193	1 214 969
$10,000 to $19,999	90	1 094 084
$20,000 and over	46	1 333 570

	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	642	771	392	424	299	347	999	1 281
Motortrucks including pickups	557	666	256	274	324	392	673	814
Tractors other than garden tractors and motor tillers	714	1 507	158	272	608	1 235	1 020	1 749
Riding garden tractors 7 hp and over	28	29	22	22	6	7	(NA)	(NA)
Grain and bean combines, self-propelled	34	34	10	10	24	24	1	1
Cornpickers, corn heads, and picker-shellers	19	22	5	5	14	17	-	-
Pickup balers	493	502	141	141	353	361	578	582

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	677	(X)	658	(X)	1 006	(NA)	(NA)	(NA)
Cattle and calves	662	18 413	649	8 428	994	23 275	918	10 901
Farms with—								
1 to 4	22	62	100	259	196	(NA)	(NA)	(NA)
5 to 9	52	376	171	1 177		(NA)	(NA)	(NA)
10 to 19	190	2 788	266	3 689	270	(NA)	(NA)	(NA)
20 and over	398	15 187	112	3 303	528	(NA)	(NA)	(NA)
Cows and heifers that had calved	641	10 710	(X)	(X)	948	13 341	(NA)	(NA)
Milk cows	573	9 476	(X)	(X)	888	12 720	(NA)	(NA)
Farms with—								
1 or 2	36	46	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	21	81	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	94	704	(X)	(X)	155	(NA)	(NA)	(NA)
10 and over	422	8 645	(X)	(X)	598	(NA)	(NA)	(NA)
Hogs and pigs	47	686	30	1 574	84	435	20	877
Farms with—								
1 to 4	24	48	5	11	73	(NA)	6	(NA)
5 to 9	10	62	4	31		(NA)		(NA)
10 to 24	5	67	9	154	5	(NA)	14	(NA)
25 and over	8	509	12	1 378	6	(NA)		(NA)
Feeder pigs	(X)	(X)	18	1 252	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	27	203	(X)	(X)	17	113	(X)	(X)
December 1 of preceding year and May 31	22	110	(X)	(X)	12	54	(X)	(X)
June 1 and November 30	22	93	(X)	(X)	15	59	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	300	9	217	23	1 111	14	799
Horses and ponies	103	276	7	7	(NA)	(NA)	17	101
Chickens 3 months old or older	129	15 839	13	6 898	318	35 383	(NA)	17 699
Farms with–								
1 to 99	118	3 949	11	503	284	(NA)	(NA)	(NA)
100 to 399	9	(D)	1	(D)	27	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	121	15 293	12	6 878	287	31 977	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	4	295	(NA)	(NA)	2	(D)
Other livestock and poultry	39	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	133	248
For grain ..... farms.	19	1
acres.	372	7
bushels.	18 710	476
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	122	(NA)
acres.	1 161	1 840
Sorghums for all purposes except sirup ..... farms.	8	-
For grain or seed ..... farms.	1	-
acres.	13	-
bushels.	800	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	80	-
Wheat for grain ..... farms.	4	2
acres.	12	5
bushels.	425	113
Other small grains for grain ..... farms.	506	(NA)
acres.	5 946	5 836
Soybeans for beans ..... farms.	4	-
acres.	134	-
bushels.	2 600	-
Hay, excluding sorghum hay ..... farms.	627	(NA)
acres.	24 865	32 782
tons.	50 053	42 076
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	15	(NA)
acres.	6	25
Vegetables, sweet corn, or melons for sale ..... farms.	4	2
acres.	21	7
Berries for sale ..... farms.	2	7
acres.	201	163
Land in orchards (see text) ..... farms.	3	15
acres.	3	7
Other crops ..... farms.	23	(NA)
acres.	197	(NA)
Greenhouse products under glass or other protection ..... farms.	5	(NA)
sq. ft.	12 436	5 462

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	549	622
Land in farms ..... acres.	123 348	144 897
Average size of farm ..... acres.	224.6	232.9
Value of land and buildings ..... dollars.	10 948 881	(NA)
Average per farm ..... dollars.	19 943	(NA)
Average per acre ..... dollars.	88.76	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	536	(NA)
acres.	43 647	41 534
Harvested cropland ..... farms.	529	603
acres.	28 419	31 083
Number of farms by acres harvested:		
1 to 49 acres	296	(NA)
50 to 99 acres	169	(NA)
100 to 199 acres	58	(NA)
200 to 499 acres	6	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	381	377
acres.	13 048	8 535
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	37	51
acres.	542	460
Cropland on which all crops failed ..... farms.	13	45
acres.	216	545
Cropland in cultivated summer fallow ..... farms.	20	-
acres.	247	-
Cropland idle ..... farms.	69	51
acres.	1 175	911
Total woodland ..... farms.	513	589
acres.	61 168	79 667
Woodland pastured ..... farms.	380	471
acres.	23 003	29 010
Woodland not pastured ..... farms.	370	441
acres.	38 165	50 657
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	201	312
acres.	9 360	14 163
Improved pastureland and rangeland ..... farms.	90	134
acres.	2 532	2 283
Pastureland and rangeland not improved ..... farms.	151	(NA)
acres.	6 828	11 880
All other land (see text) ..... farms.	372	609
acres.	9 173	9 533
Irrigated land ..... farms.	5	1
acres.	302	135
Total pastureland (all types) ..... farms.	518	(NA)
acres.	45 411	51 708
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	33	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	66	(NA)
Cropland and pastureland having terraces ..... farms.	12	(NA)
acres.	683	(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	549	622	123 348	529	121 536	28 419	5	3 068	302
Farms with–									
1 to 9 acres	7	4	7	1	1	1	-	-	-
10 to 49 acres	8	8	318	5	217	114	-	-	-
50 to 69 acres	9	8	552	7	432	144	1	61	10
70 to 99 acres	42	51	3 516	42	3 516	1 146	-	-	-
100 to 139 acres	81	74	9 720	76	9 136	2 683	-	-	-
140 to 179 acres	92	127	14 497	91	14 337	3 925	-	-	-
180 to 219 acres	85	86	16 769	85	16 769	4 367	-	-	-
220 to 259 acres	66	73	15 716	65	15 466	3 868	-	-	-
260 to 499 acres	133	164	43 694	131	43 103	9 127	2	555	52
500 to 999 acres	22	24	13 425	22	13 425	2 379	1	(D)	40
1,000 to 1,999 acres	4	1	5 134	4	5 134	665	1	(D)	200
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	6
Proportion of all class 1-5 farms (percent)	1.0
Land in farms (acres)	3 155
Cropland (acres)	772
Class 1-5 farms irrigated in 1969 (number)	5
Proportion of all class 1-5 farms (percent)	.9
Land in farms (acres)	3 068
Average per farm (acres)	613.6
Cropland (acres)	734
Harvested cropland (acres)	573
Irrigated land (acres)	302
Average per farm (acres)	60.4
Irrigated land–Continued	
Cropland (farms)	5
(acres)	302
Harvested (farms)	5
(acres)	302
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	634
Class 1-5 farms with artificial drainage (number)	83
Proportion of class 1-5 farms (percent)	15.1
Land in farms (acres)	22 901
Average per farm (acres)	275.9
Drained land (acres)	3 817
Average per farm (acres)	45.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	549	-	622
(acres)	123 348	-	144 897
Harvested cropland (farms)	529	-	603
(acres)	28 419	-	31 083
Full owners (farms)	406	-	398
(acres)	86 558	-	(NA)
Harvested cropland (farms)	390	-	(NA)
(acres)	18 810	-	(NA)
Part owners (farms)	126	-	215
(acres)	33 650	-	(NA)
Harvested cropland (farms)	126	-	(NA)
(acres)	8 841	-	(NA)
Tenants (farms)	17	-	8
(acres)	3 140	-	(NA)
Harvested cropland (farms)	13	-	(NA)
(acres)	768	-	(NA)
Percent of tenancy	3.0	0.0	1.2
Farms by type of organization:			
Individual or family (farms)	498	-	(NA)
(acres)	106 503	-	(NA)
Partnership (farms)	43	-	(NA)
(acres)	11 690	-	(NA)
Corporation, including family owned (farms)	5	-	(NA)
(acres)	3 653	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	1 801	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	1 852	-	(NA)
Other (farms)	3	-	(NA)
(acres)	1 502	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	8
25 to 34 years	39	-	60
35 to 44 years	108	-	140
45 to 54 years	160	-	217
55 to 64 years	177	-	150
65 years and over	57	-	47
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	509	-	605
Not on farm operated	10	-	9
Farm operators reporting days of work off farm	293	-	358
1 to 49 days	97	-	140
50 to 99 days	39	-	59
100 to 199 days	54	-	63
200 days and over	103	-	96

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	9	13
Class 2– " $20,000 to $39,999	24	8
Class 3– " $10,000 to $19,999	152	49
Class 4– " $5,000 to $9,999	210	247
Class 5– " $2,500 to $4,999	154	305
Market value of all agricultural products sold (see text) (farms)	549	622
(dollars)	5 657 222	4 577 763
Average per farm (dollars)	10 304	7 359
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	150	305
$5,000 to $7,499	111	168
$7,500 to $9,999	99	79
$10,000 to $14,999	106	42
$15,000 to $19,999	46	7
$20,000 to $29,999	20	5
$30,000 to $39,999	4	3
$40,000 to $59,999	5	7
$60,000 and over	4	6
$60,000 to $79,999	-	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	117	346 318
Grains	41	34 420
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	90	84 589
Other field crops	2	1 260
Vegetables, sweet corn, and melons	4	4 667
Fruits, nuts, and berries	3	154 902
Nursery and greenhouse products	3	66 480
Forest products sold	119	116 284
Livestock, poultry, and their products sold	538	5 194 620
Poultry and poultry products	33	222 426
Dairy products	483	3 626 529
Dairy cattle and calves	434	491 381
Other cattle and calves	143	209 868
Hogs, sheep, and goats	34	40 082
Other livestock and livestock products	21	604 334
Farms with farm-related income from—		
Customwork and other agricultural services	57	36 789
Recreational services	6	9 174
Government farm programs	244	55 704

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	549	622
dollars.	4 056 100	(NA)
Number of farms with expenditures of—		
$1 to $1,999	62	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	176	(NA)
$10,000 to $19,999	70	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars.	2 300 295	1 730 090
Livestock and poultry ..... farms.	154	(NA)
dollars.	199 100	93 072
Feed for livestock and poultry ..... farms.	519	606
dollars.	1 240 109	871 446
Commercially mixed formula feeds ..... farms.	370	520
tons.	9 036	(NA)
dollars.	649 441	594 120
Feed ingredients ..... farms.	214	(NA)
tons.	6 124	(NA)
dollars.	345 093	(NA)
Whole grains ..... farms.	218	401
tons.	4 553	(NA)
dollars.	220 427	219 189
Hay, green chop, and silage ..... farms.	62	212
tons.	1 611	(NA)
dollars.	25 148	58 137
Seeds, bulbs, plants, and trees ..... farms.	335	498
dollars.	55 461	67 209
Commercial fertilizer ..... farms.	387	425
dollars.	122 649	101 172
Lime ..... farms.	181	258
dollars.	30 042	(NA)
Other agricultural chemicals (see text) ..... farms.	174	(NA)
dollars.	11 015	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	549	622
dollars.	260 764	253 515
Gasoline ..... farms.	545	622
dollars.	214 668	211 460
Diesel oil ..... farms.	41	16
dollars.	6 691	4 627
LP gas, butane, and propane ..... farms.	77	65
dollars.	9 627	7 451
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	549	622
dollars.	29 778	29 977
Hired farm labor ..... farms.	291	276
dollars.	355 329	284 561
Workers by number of days worked:		
150 days or more ..... farms.	26	50
workers.	68	90
Less than 150 days ..... farms.	280	(NA)
workers.	753	(NA)
Contract labor ..... farms.	16	(NA)
dollars.	3 907	(NA)
Machine hire and customwork ..... farms.	320	395
dollars.	62 976	59 115
All other production expenses ..... farms.	548	(NA)
dollars.	1 714 748	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	548	4 047 825
By value groups:		
$1 to $4,999	261	777 156
$5,000 to $9,999	165	1 050 225
$10,000 to $19,999	78	947 394
$20,000 to $29,999	30	(D)
$30,000 to $49,999	12	405 060
$50,000 and over	2	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	469	551	296	320	207	231	584	719
2 or 3	62	131	21	45	20	41	(NA)	(NA)
4 and over	4	17	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	422	506	203	215	236	291	443	530
2 and over	59	143	9	21	39	94	(NA)	(NA)
Tractors other than garden tractors and motor tillers	519	1 209	134	235	435	974	601	1 203
2 or 3	362	875	65	151	286	688	(NA)	(NA)
4 and over	49	226	5	20	39	176	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	516	1 118	128	209	429	909	596	1 129
Crawler tractors	78	91	23	26	58	65	72	74
Riding garden tractors 7 hp and over	16	17	10	10	6	7	(NA)	(NA)
Grain and bean combines, self-propelled	29	29	8	8	21	21	1	1
Cornpickers, corn heads, and picker-shellers	15	18	5	5	10	13	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	13	15	5	5	8	10	(NA)	(NA)
Pickup balers	415	418	130	130	286	288	(NA)	(NA)
Windrowers, pull and self-propelled	106	113	42	43	65	70	(NA)	(NA)
Field forage harvesters, shear bar	94	95	24	24	71	71	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	11	(X)
Chickens 3 months old or older	82	14 521	9	6 678
Farms with–				
1 to 1,599	80	(D)	8	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	81	14 210	9	6 675
Pullets not yet of laying age	5	135	-	-
Other chickens	13	176	1	3
Broilers and other meat-type chickens less than 3 months old	1	50	2	133
Turkeys	2	(D)	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	(D)	1	(D)
Ducks, geese, and other poultry	4	17	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	169	28 354	(NA)	16 082
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	525	(X)	536	(X)	(X)	(X)
Any cattle, hogs, or sheep	520	(X)	528	(X)	(X)	(X)
Cattle and calves	512	16 672	523	7 821	15	100
Farms with–						
1 to 19	128	1 873	411	4 518	14	78
20 to 49	307	9 666	105	2 739	1	22
50 to 99	72	4 460	5	(D)	-	-
100 to 199	5	673	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	438	2 258	8	39
Farms with–						
1 to 9	(X)	(X)	386	1 341	7	28
10 to 19	(X)	(X)	38	498	1	11
20 to 49	(X)	(X)	13	364	-	-
50 to 99	(X)	(X)	1	55	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	499	5 563	8	61
Farms with–						
1 to 9	(X)	(X)	226	1 266	4	16
10 to 19	(X)	(X)	221	2 882	4	45
20 to 49	(X)	(X)	48	1 116	-	-
50 to 99	(X)	(X)	4	299	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	475	5 659	(X)	(X)	(X)	(X)
Bulls and steers, including calves	269	1 088	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	481	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	596	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	595	18 641	595	8 967	(NA)	76
Cattle	(NA)	(NA)	518	2 452	5	34
Calves	(NA)	(NA)	575	6 515	15	42

	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	505	9 925	498	7 683	477	8 989	88	936
Farms with–								
1 to 19	284	3 640	383	3 785	283	3 655	71	432
20 to 49	213	5 812	98	2 689	189	5 059	16	407
50 to 99	8	473	16	(D)	5	275	1	97
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	592	11 060	(NA)	7 850	581	10 791	(NA)	269

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	34	655	29	1 570	43	269	12	426
Farms with–								
1 to 24	26	146	17	192	(NA)	(NA)	(NA)	(NA)
25 to 49	4	130	3	99	(NA)	(NA)	(NA)	(NA)
50 to 99	2	155	4	279	(NA)	(NA)	(NA)	(NA)
100 and over	2	224	5	1 000	(NA)	(NA)	(NA)	(NA)
100 to 199	2	224	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	186	(X)	(X)	10	52	(X)	(X)
Other hogs and pigs	32	469	(X)	(X)	40	217	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 252	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	200	(X)	(X)	11	73	(X)	(X)
December 1 of preceding year and May 31	20	108	(X)	(X)	9	41	(X)	(X)
June 1 and November 30	21	92	(X)	(X)	9	32	(X)	(X)
Sheep and lambs	5	30	4	23	14	773	5	356
Any goats	1	2	-	-	-	-	-	-
All other livestock	86	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	424	Nematodes in crops — farms.	-
	dollars.	163 706	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	322	Diseases in crops and orchards — farms.	2
	acres on which used.	7 453	acres on which used.	201
	tons.	1 426	dollars.	1 064
	dollars.	122 649		
			Weeds or grass in crops — farms.	61
Lime	farms.	181	acres on which used.	1 036
	acres on which used.	2 338	dollars.	4 209
	tons.	5 875	Weeds or brush in pasture — farms.	3
	dollars.	30 042	acres on which used.	20
Sprays, dusts, fumigants, etc. to control–			dollars.	54
Insects on hay crops	farms.	1		
	acres on which used.	31	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	2
	dollars.	62	acres on which used.	13
Insects on other crops	farms.	7	dollars.	45
	acres on which used.	283	Insect control on livestock and poultry — farms.	126
	dollars.	828	dollars.	3 208

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	381	13 048	-	-	48	740	48	229	-	-
Improved pasture	90	2 532	-	-	17	187	17	27	-	-
Field corn for all purposes	124	1 471	-	-	101	1 128	101	213	-	-
Sorghums for all purposes	4	73	-	-	1	33	1	4	-	-
All small grains	413	5 345	1	12	262	3 472	262	661	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	140	1	2	11	2	11	2	-	-
Hay or grass silage	463	21 405	2	80	63	1 679	63	231	-	-
Field seeds	12	127	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	21	1	9	1	9	1	1	-	-
Berries for sale	2	201	1	200	1	200	1	57	-	-
Land in orchards (see text)	3	3	-	-	3	1	3	(Z)	-	-
Nursery or greenhouse products	3	22	-	-	1	(Z)	-	-	1	(Z)
All other crops	1	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	15	340	17 494	-	-	-	-	-
For silage (tons, green weight)	111	1 059	9 690	-	-	208	1 639	12 124
Cut for green or dry fodder, hogged or grazed	10	72	(X)	-	-	(NA)	66	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	13	800	-	-	-	-	-
For silage (tons, green weight)	3	40	120	-	-	1	6	50
Cut for dry forage or hay (tons, dry weight)	1	20	120	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	173	5 508	13 224	-	-	209	5 572	8 210
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	368	13 644	27 308	2	80	484	15 740	20 993
Small grain hay (tons, dry)	5	62	110	-	-	48	333	440
Other hay (tons, dry)	15	300	463	-	-	(NA)	775	761
Grass silage (tons, green)	84	1 745	9 518	-	-	117	2 219	9 641
Hay crops cut and fed green (tons, green)	9	146	782	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	86	5 220	-	-	9	32	1 750
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	3 000	-	-	1	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)	2	8	225	-	-	1	7	1	-	1	4	85
Winter wheat (bushels)	1	7	175	-	-	1	7	1	-	-	-	-
Oats for grain (bushels)	411	5 251	326 643	1	12	261	3 408	653	-	466	4 951	224 645
Barley for grain (bushels)	6	86	3 401	-	-	3	57	8	-	2	30	1 180
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	7	122
Soybeans for beans (bushels)	4	134	2 600	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	5	757	1	2	2	2	1	-	39	6	760
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	21	1	9	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	9	1	9	1	1
Cucumbers and pickles	2	10	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	3	160	-	-	3	160	2	3 280
	1964 11	(NA)	294	3	15	11	279	10	6 292
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	-	8	-	-	3	8	1	168
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	-	8	-	-	3	8	3	75

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	2 700	-	(X)	-	-
Sod	1	(X)	20	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	8 000	-	(D)	2	2 090	-	4 290
Flower seeds, vegetable seeds, and vegetable plants	1	900	-	1 400	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	13 240	50	35 262
Firewood and fuelwood	10	4 538	(NA)	(NA)
Sawlogs and veneer logs	16	12 941	(NA)	(NA)
Pulpwood	86	74 654	(NA)	(NA)
Other forest products	28	10 911	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 020	1 193
Land in farms ..... acres. .	140 480	149 085
Average size of farm ..... acres. .	137.7	125.0
Approximate land area ..... acres. .	215 424	215 685
Proportion in farms ..... percent. .	65.2	69.1
Value of land and buildings ..... dollars. .	85 444 074	(NA)
Average per farm ..... dollars. .	83 768	50 320
Average per acre ..... dollars. .	608.22	411.99
Land in Farms According to Use		
Total cropland ..... farms. .	992	1 162
acres. .	117 012	120 310
Harvested cropland ..... farms. .	947	1 113
acres. .	87 253	95 123
Number of farms by acres harvested:		
1 to 9 acres	113	131
10 to 19 acres	118	101
20 to 29 acres	88	85
30 to 49 acres	123	156
Number of farms by acres harvested:		
50 to 99 acres	218	286
100 to 199 acres	172	260
200 to 499 acres	102	88
500 to 999 acres	9	5
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms. .	338	316
acres. .	8 304	5 047
All other cropland (see text) ..... farms. .	579	(NA)
acres. .	21 455	20 140
Woodland including woodland pasture ..... farms. .	387	478
acres. .	10 403	12 029
All other land (see text) ..... farms. .	841	(NA)
acres. .	13 065	16 647
Irrigated land ..... farms. .	25	13
acres. .	1 442	379

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	1 020	140 480	947	138 079	87 253	25	4 090	1 442	1 193	149 085	1 113	95 123
Farms with—												
1 to 9 acres	68	367	45	267	190	4	11	4	77	317	48	120
10 to 49 acres	240	6 870	207	6 004	3 237	2	74	34	241	6 711	214	3 514
50 to 69 acres	73	4 244	68	3 972	2 030	1	60	15	95	5 581	89	2 819
70 to 99 acres	162	13 236	156	12 760	7 457	5	391	92	192	15 621	187	9 204
100 to 139 acres	128	14 837	122	14 150	8 639	1	113	90	176	20 647	169	12 923
140 to 179 acres	104	16 283	104	16 283	9 874	5	797	100	152	23 911	147	15 062
180 to 219 acres	72	14 321	72	14 321	8 771	3	596	137	91	17 964	91	12 061
220 to 259 acres	39	9 266	39	9 266	6 101	-	-	-	55	13 065	55	8 835
260 to 499 acres	97	33 346	97	33 346	22 333	3	1 193	320	96	32 333	96	22 442
500 to 999 acres	32	19 726	32	19 726	13 121	1	855	650	15	8 939	14	5 826
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	3	3 992	3	2 317
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 020	1 193
acres. .	140 480	149 085
Harvested cropland ..... farms. .	947	1 113
acres. .	87 253	95 123
Full owners ..... farms. .	604	725
acres. .	50 730	61 165
Harvested cropland ... farms. .	542	651
acres. .	25 387	34 498
Part owners ..... farms. .	292	301
acres. .	70 133	61 945
Harvested cropland ... farms. .	291	298
acres. .	47 820	43 119
Tenants ..... farms. .	124	162
acres. .	19 617	24 858
Harvested cropland ... farms. .	114	159
acres. .	14 046	16 898
Percent of tenancy	12.1	13.6
Farm operators by age groups:		
Under 25 years	27	12
25 to 34 years	71	92
35 to 44 years	209	268
45 to 54 years	299	336
55 to 64 years	242	284
65 years and over	172	201
Average age	51.5	51.6
Farm operators by place of residence:		
On farm operated	881	1 110
Not on farm operated	69	(NA)
Farm operators reporting days of work off farm	528	590
1 to 49 days	58	113
50 to 99 days	38	
100 to 199 days	59	477
200 days and over	373	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	124	61
Class 2— " $20,000 to $39,999	137	152
Class 3— " $10,000 to $19,999	125	195
Class 4— " $5,000 to $9,999	135	201
Class 5— " $2,500 to $4,999	130	174
Class 6 (see text)	41	62
Part time (see text)	231	246
Part retirement (see text)	96	100
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	19 233 213	14 769 500
Average per farm ..... dollars. .	18 856	12 380
Crops including nursery products and hay ..... farms. .	816	(NA)
dollars. .	6 414 562	5 639 450
Forest products ..... farms. .	10	10
dollars. .	935	1 400
Livestock, poultry, and their products ..... farms. .	650	(NA)
dollars. .	12 817 716	9 118 428

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	62	70
$250 to $499	53	49
$500 to $999	97	96
$1,000 to $1,499	50	60
$1,500 to $1,999	67	65
$2,000 to $2,499	49	68
$2,500 and over	642	785
Farms with farm-related income from—		
Customwork and other agricultural services: farms	108	(NA)
dollars	128 478	(NA)
Recreational services: farms	20	22
dollars	29 611	10 253
Government farm programs: farms	461	(NA)
dollars	860 581	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 020	1 193
dollars	15 858 800	(NA)
Number of farms with expenditures of—		
$1 to $499	80	(NA)
$500 to $999	74	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	111	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	188	(NA)
$10,000 and over	341	(NA)
Items reported both years: dollars	8 994 185	5 729 125
Livestock and poultry: farms	465	513
dollars	1 879 887	730 305
Feed for livestock and poultry: farms	646	810
dollars	2 946 565	1 914 450
Commercially mixed formula feeds: farms	443	709
tons	24 695	17 476
dollars	2 187 591	1 557 750
Seeds, bulbs, plants, and trees: farms	843	1 002
dollars	573 805	351 695
Commercial fertilizer: farms	777	894
dollars	858 167	645 035
Lime: farms	67	96
dollars	20 103	(NA)
Other agricultural chemicals (see text): farms	589	(NA)
dollars	332 763	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 014	1 143
dollars	765 130	730 175
Hired farm labor: farms	448	588
dollars	1 715 028	1 149 250
Contract labor, machine hire, and customwork: farms	556	615
dollars	255 603	208 215
All other production expenses: farms	916	(NA)
dollars	6 511 749	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 004	12 536 954
By value groups:		
$1 to $999	23	15 395
$1,000 to $4,999	342	862 392
$5,000 to $9,999	237	1 483 543
$10,000 to $19,999	196	2 506 692
$20,000 and over	206	7 668 932

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	878	1 328	586	759	468	569	1 155	1 748
Motortrucks including pickups	801	1 224	351	437	571	787	936	1 312
Tractors other than garden tractors and motor tillers	946	2 633	378	709	779	1 924	1 086	2 823
Riding garden tractors 7 hp and over	234	248	175	182	63	66	(NA)	(NA)
Grain and bean combines, self-propelled	197	213	87	89	113	124	150	156
Cornpickers, corn heads, and picker-shellers	429	495	141	154	309	341	560	584
Pickup balers	413	421	153	155	264	266	553	563

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	580	(X)	556	(X)	717	(NA)	(NA)	(NA)
Cattle and calves	497	24 273	471	13 299	648	26 516	594	13 925
Farms with—								
1 to 4	59	167	69	153	135	(NA)	(NA)	(NA)
5 to 9	50	338	86	593		(NA)	(NA)	(NA)
10 to 19	79	1 071	94	1 352	89	(NA)	(NA)	(NA)
20 and over	309	22 697	222	11 201	424	(NA)	(NA)	(NA)
Cows and heifers that had calved	362	10 515	(X)	(X)	512	12 906	(NA)	(NA)
Milk cows	287	9 247	(X)	(X)	429	11 843	(NA)	(NA)
Farms with—								
1 or 2	34	47	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	16	107	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	226	9 054	(X)	(X)	330	(NA)	(NA)	(NA)
Hogs and pigs	188	13 293	197	22 750	248	15 438	249	25 689
Farms with—								
1 to 4	15	39	7	19	48	(NA)	23	(NA)
5 to 9	6	38	6	43		(NA)		(NA)
10 to 24	55	857	41	652	59	(NA)	226	(NA)
25 and over	112	12 359	143	22 036	141	(NA)		(NA)
Feeder pigs	(X)	(X)	36	4 321	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	138	2 241	(X)	(X)	187	2 337	(X)	(X)
December 1 of preceding year and May 31	114	1 136	(X)	(X)	150	1 210	(X)	(X)
June 1 and November 30	119	1 105	(X)	(X)	150	1 127	(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	2 781	69	1 973	101	3 521	87	2 276
Horses and ponies	170	742	22	75	(NA)	(NA)	13	50
Chickens 3 months old or older	206	118 024	117	80 083	411	118 105	(NA)	88 478
Farms with—								
1 to 99	68	2 570	35	1 671	145	(NA)	(NA)	(NA)
100 to 399	102	19 964	61	12 284	192	(NA)	(NA)	(NA)
400 to 1,599	29	20 890	15	10 728	63	(NA)	(NA)	(NA)
1,600 and over	7	74 600	6	55 400	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	194	116 157	112	78 549	381	112 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	29 725	9	104 124	(NA)	(NA)	3	85 000
Other livestock and poultry	119	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	594	780
For grain — farms	575	770
acres	23 701	24 537
bushels	2 244 579	1 834 850
Cut for silage, green or dry fodder, or hogged or grazed — farms	278	(NA)
acres	6 764	7 728
Sorghums for all purposes except sirup — farms	10	-
For grain or seed — farms	1	-
acres	4	-
bushels	400	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	9	(NA)
acres	51	-
Wheat for grain — farms	322	456
acres	4 699	7 968
bushels	187 713	311 345
Other small grains for grain — farms	549	(NA)
acres	13 440	15 564
Soybeans for beans — farms	320	329
acres	14 181	9 293
bushels	393 769	236 845
Hay, excluding sorghum hay — farms	555	(NA)
acres	18 439	24 868
tons	54 371	69 609
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	49	(NA)
acres	1 454	1 401
Vegetables, sweet corn, or melons for sale — farms	123	131
acres	3 466	3 557
Berries for sale — farms	23	27
acres	37	23
Land in orchards (see text) — farms	42	94
acres	141	247
Other crops — farms	60	(NA)
acres	1 703	(NA)
Greenhouse products under glass or other protection — farms	9	(NA)
sq. ft.	99 814	177 209

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	651	783
Land in farms — acres	121 722	127 274
Average size of farm — acres	186.9	162.5
Value of land and buildings — dollars	71 013 616	(NA)
Average per farm — dollars	109 083	(NA)
Average per acre — dollars	583.40	(NA)
Land in Farms According to Use		
Total cropland — farms	631	(NA)
acres	103 687	104 264
Harvested cropland — farms	616	757
acres	79 726	87 015
Number of farms by acres harvested:		
1 to 49 acres	134	(NA)
50 to 99 acres	198	(NA)
100 to 199 acres	170	(NA)
200 to 499 acres	102	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing — farms	236	242
acres	7 404	4 207
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	117	286
acres	3 881	8 983
Cropland on which all crops failed — farms	89	53
acres	2 234	541
Cropland in cultivated summer fallow — farms	107	-
acres	4 585	-
Cropland idle — farms	173	129
acres	5 857	3 518
Total woodland — farms	268	363
acres	8 460	10 055
Woodland pastured — farms	168	241
acres	5 489	6 595
Woodland not pastured — farms	151	183
acres	2 971	3 460
Pastureland and rangeland (other than cropland and woodland pasture) — farms	114	167
acres	3 245	3 561
Improved pastureland and rangeland — farms	33	25
acres	983	439
Pastureland and rangeland not improved — farms	85	(NA)
acres	2 262	3 122
All other land (see text) — farms	522	754
acres	6 330	9 394
Irrigated land — farms	24	12
acres	1 436	369
Total pastureland (all types) — farms	380	(NA)
acres	16 138	14 363
Conservation Practices		
Grain or row crops farmed on the contour — farms	10	(NA)
acres	313	(NA)
Stripcropping systems to control erosion — farms	16	(NA)
acres	630	(NA)
Cropland and pastureland having terraces — farms	2	(NA)
acres	35	(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	651	783	121 722	616	120 725	79 726	24	4 005	1 436
Farms with—									
1 to 9 acres	25	33	96	9	33	25	4	11	4
10 to 49 acres	58	49	1 623	47	1 371	945	2	74	34
50 to 69 acres	30	36	1 740	28	1 636	1 028	1	60	15
70 to 99 acres	100	125	8 176	97	7 937	5 516	4	306	86
100 to 139 acres	103	149	12 001	100	11 662	7 823	1	113	90
140 to 179 acres	95	139	14 928	95	14 928	9 262	5	797	100
180 to 219 acres	69	89	13 721	69	13 721	8 691	3	596	137
220 to 259 acres	38	53	9 031	38	9 031	6 075	-	-	-
260 to 499 acres	97	93	33 346	97	33 346	22 333	3	1 193	320
500 to 999 acres	31	14	19 076	31	19 076	12 528	1	855	650
1,000 to 1,999 acres	4	3	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	27
Proportion of all class 1-5 farms—percent	4.1
Land in farms—acres	4 420
Cropland—acres	3 935
Class 1-5 farms irrigated in 1969—number	24
Proportion of all class 1-5 farms—percent	3.6
Land in farms—acres	4 005
Average per farm—acres	166.8
Cropland—acres	3 559
Harvested cropland—acres	2 193
Irrigated land—acres	1 436
Average per farm—acres	59.8
Irrigated land—Continued	
Cropland—farms	24
—acres	1 436
Harvested—farms	24
—acres	919
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	1 111
Class 1-5 farms with artificial drainage—number	384
Proportion of class 1-5 farms—percent	58.9
Land in farms—acres	78 660
Average per farm—acres	204.8
Drained land—acres	51 455
Average per farm—acres	133.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	18
Land in farms—acres	3 684

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	651	1	783			
—acres	121 722	150	127 274			
Harvested cropland—farms	616	1	757			
—acres	79 726	20	87 015			
Full owners—farms	299	1	383			
—acres	34 556	150	(NA)			
Harvested cropland—farms	269	1	(NA)			
—acres	19 015	20	(NA)			
Part owners—farms	259	-	266			
—acres	68 926	-	(NA)			
Harvested cropland—farms	259	-	(NA)			
—acres	47 241	-	(NA)			
Tenants—farms	93	-	131			
—acres	18 240	-	(NA)			
Harvested cropland—farms	88	-	(NA)			
—acres	13 470	-	(NA)			
Percent of tenancy	14.2	0.0	16.7			
Farms by type of organization:						
Individual or family—farms	551	-	(NA)			
—acres	95 928	-	(NA)			
Partnership—farms	85	1	(NA)			
—acres	21 185	150	(NA)			
Corporation, including family owned—farms	14	-	(NA)			
—acres	4 432	-	(NA)			
10 or fewer shareholders—farms	14	-	(NA)			
—acres	4 432	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
—acres	-	-	(NA)			
Other—farms	1	-	(NA)			
—acres	177	-	(NA)			
Farm operators by age groups:						
Under 25 years	24	-	10			
25 to 34 years	44	-	64			
35 to 44 years	140	-	201			
45 to 54 years	216	-	231			
55 to 64 years	151	-	178			
65 years and over	76	1	99			
Average age	49.8	67.0	(NA)			
Farm operators by place of residence:						
On farm operated	563	-	726			
Not on farm operated	48	1	46			
Farm operators reporting days of work off farm	249	-	308			
1 to 49 days	32	-	61			
50 to 99 days	27	-	28			
100 to 199 days	29	-	32			
200 days and over	161	-	187			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	124	61	$1 to $2,499 (see text)	10	(x)
Class 2— " $20,000 to $39,999	137	152	$2,500 to $4,999	120	174
Class 3— " $10,000 to $19,999	125	195	$5,000 to $7,499	92	110
Class 4— " $5,000 to $9,999	135	201	$7,500 to $9,999	43	91
Class 5— " $2,500 to $4,999	130	174	$10,000 to $14,999	70	116
Market value of all agricultural products sold (see text)—farms	651	783	$15,000 to $19,999	55	79
—dollars	18 732 096	14 212 385	$20,000 to $29,999	88	110
Average per farm—dollars	28 774	18 151	$30,000 to $39,999	49	42
			$40,000 to $59,999	60	30
			$60,000 and over	64	33
			$60,000 to $79,999	32	(NA)
			$80,000 and over	32	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	529	6 170 810
Grains	458	2 249 481
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	152	188 199
Other field crops	41	594 226
Vegetables, sweet corn, and melons	82	1 543 608
Fruits, nuts, and berries	23	66 076
Nursery and greenhouse products	43	1 529 220
Forest products sold	5	675
Livestock, poultry, and their products sold	489	12 560 611
Poultry and poultry products	146	3 726 458
Dairy products	240	4 894 436
Dairy cattle and calves	244	865 312
Other cattle and calves	220	1 521 511
Hogs, sheep, and goats	190	1 013 437
Other livestock and livestock products	33	539 457
Farms with farm-related income from—		
Customwork and other agricultural services	97	125 552
Recreational services	13	26 104
Government farm programs	300	710 351

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	651	783
..... dollars	15 204 257	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	84	(NA)
$5,000 to $9,999	175	(NA)
$10,000 to $19,999	153	(NA)
$20,000 to $39,999	107	(NA)
$40,000 and over	80	(NA)
Items reported both years ..... dollars	8 680 742	5 462 001
Livestock and poultry ..... farms	341	(NA)
..... dollars	1 840 006	689 139
Feed for livestock and poultry ..... farms	468	575
..... dollars	2 882 387	1 845 148
Commercially mixed formula feeds ..... farms	353	532
..... tons	24 367	(NA)
..... dollars	2 156 017	1 508 310
Feed ingredients ..... farms	225	(NA)
..... tons	4 981	(NA)
..... dollars	430 997	(NA)
Whole grains ..... farms	165	191
..... tons	6 275	(NA)
..... dollars	253 660	254 482
Hay, green chop, and silage ..... farms	60	143
..... tons	3 128	(NA)
..... dollars	41 713	82 356
Seeds, bulbs, plants, and trees ..... farms	594	736
..... dollars	544 378	326 686
Commercial fertilizer ..... farms	570	676
..... dollars	821 588	616 686
Lime ..... farms	51	85
..... dollars	17 275	(NA)
Other agricultural chemicals (see text) ..... farms	454	(NA)
..... dollars	324 165	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	649	783
..... dollars	693 964	665 535
Gasoline ..... farms	644	777
..... dollars	461 568	513 105
Diesel oil ..... farms	265	152
..... dollars	102 111	46 431
LP gas, butane, and propane ..... farms	150	171
..... dollars	61 492	25 604
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	649	783
..... dollars	68 793	80 395
Hired farm labor ..... farms	384	497
..... dollars	1 665 889	1 127 046
Workers by number of days worked:		
150 days or more ..... farms	147	190
..... workers	415	478
Less than 150 days ..... farms	320	(NA)
..... workers	1 812	(NA)
Contract labor ..... farms	12	(NA)
..... dollars	20 972	(NA)
Machine hire and customwork ..... farms	384	456
..... dollars	211 558	191 761
All other production expenses ..... farms	649	(NA)
..... dollars	6 182 075	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	643	10 934 059
By value groups:		
$1 to $4,999	137	365 500
$5,000 to $9,999	139	913 489
$10,000 to $19,999	167	2 161 918
$20,000 to $29,999	99	2 248 051
$30,000 to $49,999	61	2 231 746
$50,000 and over	40	3 013 355

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	578	872	395	519	298	353	751	1 184
2 or 3	205	443	92	201	43	92	(NA)	(NA)
4 and over	17	73	5	20	2	8	(NA)	(NA)
Motortrucks including pickups	551	913	266	343	391	570	680	975
2 and over	203	565	46	123	114	293	(NA)	(NA)
Tractors other than garden tractors and motor tillers	619	2 036	301	581	516	1 455	758	2 299
2 or 3	317	813	99	230	288	711	(NA)	(NA)
4 and over	226	1 147	41	190	135	651	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	617	1 966	299	572	513	1 394	758	2 203
Crawler tractors	53	70	9	9	45	61	72	96
Riding garden tractors 7 hp and over	166	178	132	139	37	39	(NA)	(NA)
Grain and bean combines, self-propelled	172	183	78	80	96	103	141	147
Cornpickers, corn heads, and picker-shellers	356	420	129	142	248	278	(NA)	(NA)
Corn heads for combines	106	112	59	60	50	52	(NA)	(NA)
Other cornpickers and picker-shellers	295	308	81	82	218	226	(NA)	(NA)
Pickup balers	344	351	142	143	206	208	(NA)	(NA)
Windrowers, pull and self-propelled	89	90	60	60	29	30	(NA)	(NA)
Field forage harvesters, shear bar	205	217	78	80	131	137	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	169	(X)	117	(X)
Chickens 3 months old or older	143	110 412	89	76 657
Farms with–				
1 to 1,599	136	35 812	83	21 257
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	3	18 500	3	12 800
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	137	109 656	86	75 627
Pullets not yet of laying age	5	295	-	-
Other chickens	9	461	4	1 030
Broilers and other meat-type chickens less than 3 months old	4	29 475	8	104 074
Turkeys	1	25	3	965
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	25	3	965
Ducks, geese, and other poultry	39	192 446	32	1 376 312
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	289	101 857	(NA)	72 796
Broilers and other meat-type chickens	(NA)	(NA)	3	85 000
Turkeys	(NA)	(NA)	7	1 062

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	459	(X)	458	(X)	(X)	(X)
Any cattle, hogs, or sheep	430	(X)	440	(X)	(X)	(X)
Cattle and calves	383	23 171	391	12 852	129	4 162
Farms with–						
1 to 19	81	817	171	1 780	87	661
20 to 49	121	4 107	161	4 926	27	843
50 to 99	123	8 529	47	2 968	7	455
100 to 199	45	5 681	4	529	2	(D)
200 and over	13	4 037	8	2 649	6	1 884
200 to 499	11	(D)	7	(D)	5	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	352	7 393	112	4 001
Farms with–						
1 to 9	(X)	(X)	163	820	44	204
10 to 19	(X)	(X)	96	1 269	29	382
20 to 49	(X)	(X)	70	2 119	24	757
50 to 99	(X)	(X)	15	982	7	455
100 and over	(X)	(X)	8	2 203	8	2 203
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	5	1 365	5	1 365
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	281	5 459	18	161
Farms with–						
1 to 9	(X)	(X)	84	431	12	51
10 to 19	(X)	(X)	106	1 511	4	44
20 to 49	(X)	(X)	82	2 280	2	66
50 to 99	(X)	(X)	6	402	-	-
100 and over	(X)	(X)	3	835	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	303	6 316	(X)	(X)	(X)	(X)
Bulls and steers, including calves	296	6 638	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	236	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	560	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	520	25 143	509	13 446	(NA)	3 365
Cattle	(NA)	(NA)	476	6 604	113	3 218
Calves	(NA)	(NA)	379	6 842	29	147

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	308	10 217	377	14 105	255	9 066	87	1 151
Farms with–								
1 to 19	87	730	153	1 541	54	504	66	410
20 to 49	162	5 315	153	4 698	148	4 904	18	483
50 to 99	54	3 600	52	3 469	49	3 236	2	(D)
100 and over	5	572	19	4 397	4	422	1	(D)
1964								
Total on place	438	12 526	(NA)	13 520	385	11 623	(NA)	903

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	156	12 605	167	21 690	208	14 636	218	24 814
Farms with–								
1 to 24	52	720	35	507	(NA)	(NA)	(NA)	(NA)
25 to 49	23	788	29	1 064	(NA)	(NA)	(NA)	(NA)
50 to 99	48	3 271	45	3 210	(NA)	(NA)	(NA)	(NA)
100 and over	33	7 826	58	16 909	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 586	30	4 162	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 240	28	12 747	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	108	1 756	(X)	(X)	139	1 566	(X)	(X)
Other hogs and pigs	145	10 849	(X)	(X)	196	13 070	(X)	(X)
Feeder pigs sold	(X)	(X)	28	4 007	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	116	2 073	(X)	(X)	160	2 208	(X)	(X)
December 1 of preceding year and May 31	98	1 044	(X)	(X)	130	1 137	(X)	(X)
June 1 and November 30	101	1 029	(X)	(X)	131	1 071	(X)	(X)
Sheep and lambs	46	1 939	43	1 569	64	2 813	56	1 838
Any goats	8	12	3	22	-	-	-	-
All other livestock	112	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	588
Total – dollars	1 163 028
Commercial fertilizer – farms	523
Commercial fertilizer – acres on which used	51 390
Commercial fertilizer – tons	10 385
Commercial fertilizer – dollars	821 588
Lime – farms	51
Lime – acres on which used	1 876
Lime – tons	2 850
Lime – dollars	17 275
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	282
Insects on hay crops – dollars	1 200
Insects on other crops – farms	164
Insects on other crops – acres on which used	13 363
Insects on other crops – dollars	121 776
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	279
Nematodes in crops – dollars	2 619
Diseases in crops and orchards – farms	24
Diseases in crops and orchards – acres on which used	1 570
Diseases in crops and orchards – dollars	17 903
Weeds or grass in crops – farms	352
Weeds or grass in crops – acres on which used	29 799
Weeds or grass in crops – dollars	162 890
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	142
Weeds or brush in pasture – dollars	544
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	738
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 983
Insect control on livestock and poultry – farms	161
Insect control on livestock and poultry – dollars	10 038

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	236	7 404	-	-	11	186	11	39	1	1
Improved pasture	33	983	-	-	4	67	4	8	-	-
Field corn for all purposes	486	28 956	1	15	389	25 537	382	3 957	178	1 194
Sorghums for all purposes	10	55	-	-	5	19	5	3	1	(Z)
All small grains	469	15 795	2	67	270	10 117	265	1 371	17	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	247	14 106	1	1	157	7 534	154	1 198	5	10
Hay or grass silage	387	16 380	-	-	82	3 149	81	509	2	3
Field seeds	1	4	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	85	3 341	3	64	77	3 237	77	1 081	11	33
Berries for sale	15	34	3	18	6	28	6	10	-	-
Land in orchards (see text)	19	83	-	-	19	66	19	8	-	-
Nursery or greenhouse products	40	1 650	15	753	33	1 440	32	919	1	(Z)
All other crops	1	5	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	471	22 324	2 155 742	-	-	630	22 860	1 760 239
For silage (tons, green weight)	263	6 553	88 216	1	15	397	7 273	93 178
Cut for green or dry fodder, hogged or grazed	8	79	(X)	-	-	(NA)	271	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	4	400	-	-	-	-	-
For silage (tons, green weight)	8	45	675	-	-	1	12	240
Cut for dry forage or hay (tons, dry weight)	1	6	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	345	12 091	39 385	-	-	561	19 393	58 238
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	45	1 111	2 773	-	-	51	892	2 252
Small grain hay (tons, dry)	2	9	27	-	-	7	84	183
Other hay (tons, dry)	12	138	313	-	-	(NA)	287	717
Grass silage (tons, green)	61	2 116	16 757	-	-	87	1 856	10 594
Hay crops cut and fed green (tons, green)	60	915	5 470	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	180	-	-	4	39	2 690
Alfalfa seed (pounds)	-	-	-	-	-	7	55	2 245
Strawberries (pounds)	11	31	111 954	3	18	14	18	65 931

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	229	3 824	161 417	-	-	149	2 883	418	25	344	6 702	267 964
Winter wheat (bushels)	197	3 461	148 428	-	-	130	2 696	389	25	326	6 004	241 935
Oats for grain (bushels)	382	9 328	650 367	2	59	203	5 351	647	13	537	10 995	707 185
Barley for grain (bushels)	78	2 571	141 476	1	8	55	1 856	303	2	106	2 999	183 670
Rye for grain (bushels)	4	44	967	-	-	2	22	2	-	16	131	3 796
Soybeans for beans (bushels)	217	12 659	360 370	-	-	118	6 131	441	6	251	8 336	215 529
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	1 447	249 334	1	1	38	1 403	757	4	47	1 373	255 382
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	85	3 341	3	64	90	3 440
Selected vegetables:						
Tomatoes	39	70	1	2	29	68
Sweet corn	48	553	-	-	44	439
Cucumbers and pickles	26	36	-	-	26	59
Watermelons	5	5	-	-	11	18
Snap beans, bush, pole	13	19	-	-	11	17

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	19	83	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	45	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	19	80	5 569	14	755	16	4 814	14	402 060
1964	45	(NA)	4 816	18	1 497	41	3 319	24	400 308
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	4	1	1	1	3	1	100
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	2	117	2	12	2	105	2	5 600
1964	28	(NA)	269	12	68	23	201	15	42 750
Bartlett (pounds) 1969	1	(Z)	20	-	-	1	20	1	900
Other than Bartlett (pounds) 1969	3	2	97	2	12	2	85	2	4 700
Cherries, all (pounds) 1969	1	1	40	-	-	1	40	-	-
1964	8	-	20	2	3	8	17	3	87
Tart (pounds) 1969	1	1	40	-	-	1	40	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	1	53	1	20	2	33	2	200
1964	11	-	84	4	20	10	64	7	2 576
Plums (pounds, fresh) 1969	2	1	53	1	20	2	33	2	200
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	193	1	45	2	148	2	230
1964	6	-	26	2	8	5	18	4	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	38	(D)	10	(X)	144	117 500
Sod	25	(X)	1 343	1 078 999	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	39 776	3	92 658	21	135 824	23	207 800
Flower seeds, vegetable seeds, and vegetable plants	13	6 510	264	310 753	15	23 600	186	208 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	50 000	(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	-	-	5	878
Firewood and fuelwood	2	125	(NA)	(NA)
Sawlogs and veneer logs	2	310	(NA)	(NA)
Pulpwood	2	240	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 515	1 755
Land in farms ..... acres	313 416	348 295
Average size of farm ..... acres	206.8	198.5
Approximate land area ..... acres	373 184	373 765
Proportion in farms ..... percent	84.0	93.1
Value of land and buildings ..... dollars	47 745 450	(NA)
Average per farm ..... dollars	31 515	20 201
Average per acre ..... dollars	152.33	101.68
Land in Farms According to Use		
Total cropland ..... farms	1 465	1 725
acres	155 125	152 227
Harvested cropland ..... farms	1 393	1 672
acres	99 331	117 715
Number of farms by acres harvested:		
1 to 9 acres	101	66
10 to 19 acres	120	94
20 to 29 acres	134	103
30 to 49 acres	235	333
Number of farms by acres harvested:		
50 to 99 acres	472	717
100 to 199 acres	286	329
200 to 499 acres	43	30
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	862	800
acres	37 834	21 728
All other cropland (see text) ..... farms	590	(NA)
acres	17 960	12 784
Woodland including woodland pasture ..... farms	1 220	1 548
acres	99 769	124 576
All other land (see text) ..... farms	1 251	(NA)
acres	58 522	71 396
Irrigated land ..... farms	9	3
acres	717	156

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	1 515	313 416	1 393	301 103	99 331	9	2 552	717	1 755	348 295	1 672	117 715
Farms with—												
1 to 9 acres	32	69	9	28	21	-	-	-	22	62	8	10
10 to 49 acres	61	1 892	38	1 219	473	2	62	30	61	2 557	62	626
50 to 69 acres	50	2 823	41	2 347	802	-	-	-	53	3 164	45	1 041
70 to 99 acres	152	12 646	136	11 280	3 661	-	-	-	173	14 361	165	5 524
100 to 139 acres	238	28 155	217	25 693	8 935	1	120	22	278	32 617	263	11 700
140 to 179 acres	240	37 944	230	36 382	13 137	2	320	26	338	53 423	332	19 676
180 to 219 acres	195	38 764	187	37 153	13 310	1	212	200	225	44 436	218	16 389
220 to 259 acres	141	33 497	136	32 332	10 461	-	-	-	158	37 522	156	12 413
260 to 499 acres	341	115 348	335	113 237	35 725	-	-	-	372	125 915	370	41 324
500 to 999 acres	62	38 537	61	37 691	12 140	3	1 838	439	53	(D)	51	(D)
1,000 to 1,999 acres	3	3 741	3	3 741	666	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 515	1 755
acres	313 416	348 295
Harvested cropland ..... farms	1 393	1 672
acres	99 331	117 715
Full owners ..... farms	1 161	1 212
acres	216 082	214 585
Harvested cropland ... farms	1 050	1 144
acres	64 683	68 557
Part owners ..... farms	239	297
acres	71 245	81 328
Harvested cropland ... farms	239	295
acres	25 054	29 629
Tenants ..... farms	115	243
acres	26 089	52 082
Harvested cropland ... farms	104	232
acres	9 594	19 366
Percent of tenancy	7.5	13.8
Farm operators by age groups:		
Under 25 years	36	33
25 to 34 years	166	194
35 to 44 years	297	422
45 to 54 years	424	445
55 to 64 years	349	376
65 years and over	243	285
Average age	50.4	50.1
Farm operators by place of residence:		
On farm operated	1 286	1 618
Not on farm operated	130	(NA)
Farm operators reporting days of work off farm	667	669
1 to 49 days	151	330
50 to 99 days	61	
100 to 199 days	121	339
200 days and over	334	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	52	17
Class 2— " $20,000 to $39,999	225	66
Class 3— " $10,000 to $19,999	438	372
Class 4— " $5,000 to $9,999	310	625
Class 5— " $2,500 to $4,999	179	333
Class 6 (see text)	49	85
Part time (see text)	157	141
Part retirement (see text)	104	116
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	19 411 889	14 370 500
Average per farm ..... dollars	12 813	8 188
Crops including nursery products and hay ..... farms	681	(NA)
dollars	1 384 764	1 092 116
Forest products ..... farms	77	188
dollars	62 013	126 255
Livestock, poultry, and their products ..... farms	1 351	(NA)
dollars	17 965 112	13 150 383

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	72	47
$250 to $499	46	29
$500 to $999	56	63
$1,000 to $1,499	43	72
$1,500 to $1,999	51	65
$2,000 to $2,499	42	66
$2,500 and over	1 205	1 413
Farms with farm-related income from–		
Customwork and other agricultural services, farms	145	(NA)
Customwork and other agricultural services, dollars	112 215	(NA)
Recreational services, farms	13	6
Recreational services, dollars	6 016	1 586
Government farm programs, farms	467	(NA)
Government farm programs, dollars	365 286	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 515	1 755
Farm production expenses, total (see text), dollars	13 414 489	(NA)
Number of farms with expenditures of–		
$1 to $499	54	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	163	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	282	(NA)
$5,000 to $9,999	422	(NA)
$10,000 and over	392	(NA)
Items reported both years, dollars	7 110 103	4 649 870
Livestock and poultry, farms	724	817
Livestock and poultry, dollars	2 039 459	729 635
Feed for livestock and poultry, farms	1 237	1 500
Feed for livestock and poultry, dollars	2 509 496	1 844 550
Commercially mixed formula feeds, farms	826	1 406
Commercially mixed formula feeds, tons	14 180	15 122
Commercially mixed formula feeds, dollars	1 298 009	1 297 950
Seeds, bulbs, plants, and trees, farms	1 200	1 565
Seeds, bulbs, plants, and trees, dollars	256 419	230 815
Commercial fertilizer, farms	1 107	1 354
Commercial fertilizer, dollars	489 147	395 545
Lime, farms	168	375
Lime, dollars	27 937	(NA)
Other agricultural chemicals (see text), farms	921	(NA)
Other agricultural chemicals (see text), dollars	163 478	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 496	1 661
Gasoline and other petroleum fuel and oil for the farm business, dollars	737 134	731 605
Hired farm labor, farms	793	803
Hired farm labor, dollars	785 590	524 205
Contract labor, machine hire, and customwork, farms	984	1 079
Contract labor, machine hire, and customwork, dollars	292 858	193 515
All other production expenses, farms	1 448	(NA)
All other production expenses, dollars	6 112 971	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 485	12 187 445
By value groups:		
$1 to $999	67	41 591
$1,000 to $4,999	577	1 529 789
$5,000 to $9,999	396	2 643 536
$10,000 to $19,999	295	3 755 524
$20,000 and over	150	4 217 005

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 330	1 722	790	904	696	818	1 642	2 155
Motortrucks including pickups	1 008	1 119	422	439	628	680	1 004	1 100
Tractors other than garden tractors and motor tillers	1 357	3 034	428	710	1 135	2 324	1 554	3 097
Riding garden tractors 7 hp and over	88	89	70	70	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	58	58	24	24	34	34	30	30
Cornpickers, corn heads, and picker-shellers	619	659	171	180	453	479	703	726
Pickup balers	927	937	371	371	558	566	1 075	1 085

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 305	(X)	1 321	(X)	1 633	(NA)	(NA)	(NA)
Cattle and calves	1 274	65 055	1 290	34 313	1 607	67 986	1 610	33 017
Farms with–								
1 to 4	16	44	76	201	104	(NA)	(NA)	(NA)
5 to 9	58	403	185	1 322		(NA)	(NA)	(NA)
10 to 19	144	2 050	430	6 302	181	(NA)	(NA)	(NA)
20 and over	1 056	62 558	599	26 488	1 322	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 187	32 553	(X)	(X)	1 534	37 549	(NA)	(NA)
Milk cows	1 000	26 550	(X)	(X)	1 410	33 740	(NA)	(NA)
Farms with–								
1 or 2	27	38	(X)	(X)	23	(NA)	(NA)	(NA)
3 or 4	15	53	(X)	(X)	30	(NA)	(NA)	(NA)
6 to 9	52	376	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	906	26 083	(X)	(X)	1 271	(NA)	(NA)	(NA)
Hogs and pigs	398	19 995	409	34 915	652	22 754	654	70 024
Farms with–								
1 to 4	50	148	16	41	200	(NA)	56	(NA)
5 to 9	69	458	32	221		(NA)		(NA)
10 to 24	78	1 229	63	1 112	162	(NA)	598	(NA)
25 and over	201	18 160	298	33 541	290	(NA)		(NA)
Feeder pigs	(X)	(X)	176	14 521	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	368	4 674	(X)	(X)	616	6 047	(X)	(X)
December 1 of preceding year and May 31	308	2 461	(X)	(X)	514	3 330	(X)	(X)
June 1 and November 30	288	2 213	(X)	(X)	454	2 717	(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	94	4 343	91	3 399	136	4 254	124	3 694
Horses and ponies	250	822	35	277	(NA)	(NA)	25	51
Chickens 3 months old or older	315	65 930	62	136 808	763	90 681	(NA)	38 729
Farms with—								
1 to 99	230	8 865	35	1 331	556	(NA)	(NA)	(NA)
100 to 399	77	11 965	18	3 318	191	(NA)	(NA)	(NA)
400 to 1,599	5	2 800	5	3 320	11	(NA)	(NA)	(NA)
1,600 and over	3	42 300	4	128 839	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	299	61 646	49	45 202	712	64 132	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	7	837	(NA)	(NA)	-	-
Other livestock and poultry	91	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 125	1 419
For grain	farms.	1 077	1 348
	acres.	24 083	21 365
	bushels.	2 212 195	1 522 850
Cut for silage, green or dry fodder, or hogged or grazed	farms.	619	(NA)
	acres.	6 536	9 428
Sorghums for all purposes except sirup	farms.	8	-
For grain or seed	farms.	1	-
	acres.	60	-
	bushels.	1 200	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	55	-
Wheat for grain	farms.	7	14
	acres.	86	71
	bushels.	3 987	2 944
Other small grains for grain	farms.	853	(NA)
	acres.	11 486	15 127
Soybeans for beans	farms.	34	44
	acres.	740	1 101
	bushels.	16 223	18 577
Hay, excluding sorghum hay	farms.	1 167	(NA)
	acres.	56 894	70 955
	tons.	144 851	154 775
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	32	73
	acres.	84	170
	pounds.	154 859	272 975
Irish potatoes and sweetpotatoes	farms.	48	(NA)
	acres.	23	16
Vegetables, sweet corn, or melons for sale	farms.	22	37
	acres.	431	254
Berries for sale	farms.	12	23
	acres.	23	12
Land in orchards (see text)	farms.	11	38
	acres.	194	215
Other crops	farms.	12	(NA)
	acres.	73	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq.ft.	6 040	105 300

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
Class 1-5 farms	number.	1 204	1 413
Land in farms	acres.	276 233	313 242
Average size of farm	acres.	229.4	221.6
Value of land and buildings	dollars.	42 666 353	(NA)
Average per farm	dollars.	35 437	(NA)
Average per acre	dollars.	154.45	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 178	(NA)
	acres.	139 775	138 890
Harvested cropland	farms.	1 163	1 387
	acres.	93 511	110 353
Number of farms by acres harvested:			
1 to 49 acres		385	(NA)
50 to 99 acres		449	(NA)
100 to 199 acres		285	(NA)
200 to 499 acres		42	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	698	674
	acres.	32 573	18 967
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	152	251
	acres.	3 721	4 879
Cropland on which all crops failed	farms.	18	46
	acres.	523	789
Cropland in cultivated summer fallow	farms.	70	-
	acres.	3 071	-
Cropland idle	farms.	239	191
	acres.	6 376	3 902
Total woodland	farms.	992	1 279
	acres.	86 355	110 984
Woodland pastured	farms.	848	1 163
	acres.	65 240	91 041
Woodland not pastured	farms.	483	496
	acres.	21 115	19 943
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	567	955
	acres.	37 534	51 922
Improved pastureland and rangeland	farms.	236	230
	acres.	9 945	5 043
Pastureland and rangeland not improved	farms.	425	(NA)
	acres.	27 589	46 879
All other land (see text)	farms.	897	1 386
	acres.	12 569	11 446
Irrigated land	farms.	6	2
	acres.	665	154
Total pastureland (all types)	farms.	1 130	(NA)
	acres.	135 347	161 930
Conservation Practices			
Grain or row crops farmed on the contour	farms.	500	(NA)
	acres.	13 266	(NA)
Stripcropping systems to control erosion	farms.	372	(NA)
	acres.	19 026	(NA)
Cropland and pastureland having terraces	farms.	79	(NA)
	acres.	1 808	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 204	1 413	276 233	1 163	271 448	93 511	6	2 370	665
Farms with—									
1 to 9 acres	19	9	42	3	8	3	-	-	-
10 to 49 acres	17	15	507	13	391	209	-	-	-
50 to 69 acres	21	20	1 241	20	1 177	526	-	-	-
70 to 99 acres	81	100	6 724	79	6 554	2 439	-	-	-
100 to 139 acres	167	207	19 838	163	19 385	7 551	-	-	-
140 to 179 acres	206	288	32 491	203	32 011	12 393	2	320	26
180 to 219 acres	178	208	35 363	175	34 761	12 946	1	212	200
220 to 259 acres	133	149	31 587	130	30 918	10 341	-	-	-
260 to 499 acres	320	364	108 117	316	106 766	34 857	-	-	-
500 to 999 acres	59	51	36 582	58	35 736	11 580	3	1 838	439
1,000 to 1,999 acres	3	2	3 741	3	3 741	666	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	2 624
Cropland—acres	1 857
Class 1-5 farms irrigated in 1969—number	6
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	2 370
Average per farm—acres	395.0
Cropland—acres	1 742
Harvested cropland—acres	1 364
Irrigated land—acres	665
Average per farm—acres	110.8
Irrigated land—Continued	
Cropland—farms	6
—acres	665
Harvested—farms	6
—acres	665
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	303
Class 1-5 farms with artificial drainage—number	90
Proportion of class 1-5 farms—percent	7.4
Land in farms—acres	24 209
Average per farm—acres	268.9
Drained land—acres	3 282
Average per farm—acres	36.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 204	3	1 413
—acres	276 233	1 011	313 242
Harvested cropland—farms	1 163	3	1 387
—acres	93 511	322	110 353
Full owners—farms	863	3	901
—acres	180 399	1 011	(NA)
Harvested cropland—farms	827	3	(NA)
—acres	59 049	322	(NA)
Part owners—farms	236	-	284
—acres	70 505	-	(NA)
Harvested cropland—farms	236	-	(NA)
—acres	24 930	-	(NA)
Tenants—farms	105	-	225
—acres	25 329	-	(NA)
Harvested cropland—farms	100	-	(NA)
—acres	9 532	-	(NA)
Percent of tenancy	8.7	0.0	15.9
Farms by type of organization			
Individual or family—farms	1 021	3	(NA)
—acres	226 167	1 011	(NA)
Partnership—farms	167	-	(NA)
—acres	45 957	-	(NA)
Corporation, including family owned—farms	7	-	(NA)
—acres	2 154	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	2 092	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	62	-	(NA)
Other—farms	9	-	(NA)
—acres	1 955	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	30
25 to 34 years	135	-	176
35 to 44 years	255	1	370
45 to 54 years	362	2	376
55 to 64 years	279	-	292
65 years and over	139	-	169
Average age	49.0	45.0	(NA)
Farm operators by place of residence:			
On farm operated	1 079	2	1 338
Not on farm operated	61	1	50
Farm operators reporting days of work off farm	461	2	486
1 to 49 days	134	-	216
50 to 99 days	54	-	83
100 to 199 days	80	-	72
200 days and over	193	2	115

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	52	17
Class 2— " $20,000 to $39,999	225	66
Class 3— " $10,000 to $19,999	438	372
Class 4— " $5,000 to $9,999	310	625
Class 5— " $2,500 to $4,999	179	333
Market value of all agricultural products sold (see text)—farms	1 204	1 413
—dollars	19 030 066	13 957 592
Average per farm—dollars	15 805	9 877
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	179	333
$5,000 to $7,499	160	356
$7,500 to $9,999	150	269
$10,000 to $14,999	247	262
$15,000 to $19,999	191	110
$20,000 to $29,999	175	54
$30,000 to $39,999	50	12
$40,000 to $59,999	35	7
$60,000 and over	17	10
$60,000 to $79,999	6	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	508	1 257 207
Grains	387	691 732
Tobacco	29	54 674
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	229	295 592
Other field crops	2	6 355
Vegetables, sweet corn, and melons	21	32 196
Fruits, nuts, and berries	8	167 770
Nursery and greenhouse products	3	8 888
Forest products sold	66	55 944
Livestock, poultry, and their products sold	1 179	17 716 915
Poultry and poultry products	142	634 182
Dairy products	993	11 192 342
Dairy cattle and calves	936	2 498 555
Other cattle and calves	454	1 939 543
Hogs, sheep, and goats	425	1 236 131
Other livestock and livestock products	42	216 162
Farms with farm-related income from—		
Customwork and other agricultural services	132	103 953
Recreational services	10	5 008
Government farm programs	356	304 878

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 204	1 413
dollars.	12 864 544	(NA)
Number of farms with expenditures of—		
$1 to $1,999	73	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	409	(NA)
$10,000 to $19,999	282	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	27	(NA)
Items reported both years ..... dollars.	6 865 272	4 434 850
Livestock and poultry ..... farms.	613	(NA)
dollars.	1 978 086	695 641
Feed for livestock and poultry ..... farms.	1 080	1 300
dollars.	2 459 494	1 772 769
Commercially mixed formula feeds ..... farms.	743	1 250
tons.	13 893	(NA)
dollars.	1 273 570	1 260 525
Feed ingredients ..... farms.	636	(NA)
tons.	10 682	(NA)
dollars.	718 973	(NA)
Whole grains ..... farms.	407	701
tons.	9 514	(NA)
dollars.	371 914	400 706
Hay, green chop, and silage ..... farms.	161	355
tons.	6 009	(NA)
dollars.	95 037	111 538
Seeds, bulbs, plants, and trees ..... farms.	1 080	1 351
dollars.	243 755	214 437
Commercial fertilizer ..... farms.	1 011	1 190
dollars.	473 418	380 392
Lime ..... farms.	159	363
dollars.	26 961	(NA)
Other agricultural chemicals (see text) ..... farms.	848	(NA)
dollars.	159 333	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 203	1 398
dollars.	690 790	682 930
Gasoline ..... farms.	1 190	1 384
dollars.	548 121	569 159
Diesel oil ..... farms.	218	108
dollars.	39 194	14 191
LP gas, butane, and propane .... farms.	183	119
dollars.	34 893	19 309
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 201	1 398
dollars.	68 582	80 271
Hired farm labor ..... farms.	704	740
dollars.	744 337	516 266
Workers by number of days worked:		
150 days or more ..... farms.	119	126
workers.	168	185
Less than 150 days ..... farms.	635	(NA)
workers.	1 891	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	18 469	(NA)
Machine hire and customwork ..... farms.	841	866
dollars.	256 923	172 415
All other production expenses ..... farms.	1 204	(NA)
dollars.	5 812 978	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 197	11 275 586
By value groups:		
$1 to $4,999	404	1 140 401
$5,000 to $9,999	362	2 435 336
$10,000 to $19,999	289	3 688 964
$20,000 to $29,999	93	2 035 917
$30,000 to $49,999	36	1 213 280
$50,000 and over	13	761 688

	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	1 093	1 411	656	750	563	661	1 346	1 793
2 or 3	262	561	81	172	93	191	(NA)	(NA)
4 and over	6	25	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	889	993	390	405	540	588	891	968
2 and over	80	184	14	29	39	87	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 115	2 689	390	664	928	2 025	1 313	2 759
2 or 3	744	1 811	140	329	599	1 415	(NA)	(NA)
4 and over	153	660	25	110	88	369	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 105	2 648	386	653	919	1 995	1 313	2 720
Crawler tractors	36	41	9	11	27	30	33	39
Riding garden tractors 7 hp and over	76	77	60	60	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	54	54	23	23	31	31	30	30
Cornpickers, corn heads, and picker-shellers	597	636	170	179	432	457	(NA)	(NA)
Corn heads for combines	40	40	24	24	16	16	(NA)	(NA)
Other cornpickers and picker-shellers	574	596	154	155	423	441	(NA)	(NA)
Pickup balers	870	880	356	356	516	524	(NA)	(NA)
Windrowers, pull and self-propelled	221	226	178	178	47	48	(NA)	(NA)
Field forage harvesters, shear bar	305	318	124	130	181	188	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	275	(X)	65	(X)
Chickens 3 months old or older	268	63 790	56	136 191
Farms with–				
1 to 1,599	265	21 490	52	7 352
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	1	5 000
10,000 and over	1	(D)	3	123 839
Hens and pullets of laying age excluding started pullets	252	59 554	46	44 742
Pullets not yet of laying age	28	1 534	3	89 915
Other chickens	48	2 702	10	1 534
Broilers and other meat-type chickens less than 3 months old	1	150	5	707
Turkeys	1	(D)	3	90 625
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	3	90 625
Ducks, geese, and other poultry	30	351	4	130
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	652	85 296	(NA)	36 601
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	16	267 869

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 143	(X)	1 173	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 134	(X)	1 167	(X)	(X)	(X)
Cattle and calves	1 121	62 698	1 151	33 211	64	1 902
Farms with–						
1 to 19	109	1 440	565	7 052	48	367
20 to 49	518	17 896	513	14 691	10	340
50 to 99	385	25 323	52	3 332	2	(D)
100 to 199	96	12 212	14	1 974	2	(D)
200 and over	13	5 827	7	6 162	2	(D)
200 to 499	9	2 255	3	996	2	(D)
500 and over	4	3 572	4	5 166	-	-
Cattle	(X)	(X)	1 048	13 226	48	1 707
Farms with–						
1 to 9	(X)	(X)	682	3 299	26	127
10 to 19	(X)	(X)	240	3 088	9	130
20 to 49	(X)	(X)	102	2 872	7	255
50 to 99	(X)	(X)	14	909	2	(D)
100 and over	(X)	(X)	10	3 058	4	1 074
100 to 199	(X)	(X)	7	970	2	(D)
200 to 499	(X)	(X)	1	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	1 028	19 985	20	195
Farms with–						
1 to 9	(X)	(X)	293	1 663	13	66
10 to 19	(X)	(X)	465	6 473	4	49
20 to 49	(X)	(X)	245	6 353	3	80
50 to 99	(X)	(X)	18	1 181	-	-
100 and over	(X)	(X)	7	4 315	-	-
100 to 199	(X)	(X)	4	530	-	-
200 and over	(X)	(X)	3	3 785	-	-
Heifers and heifer calves	1 027	19 730	(X)	(X)	(X)	(X)
Bulls and steers, including calves	787	11 392	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	986	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 362	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 349	63 643	1 378	31 296	(NA)	1 299
Cattle	(NA)	(NA)	1 236	10 592	31	1 123
Calves	(NA)	(NA)	1 322	20 704	19	176

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 075	31 576	1 099	36 421	957	26 277	313	5 299
Farms with–								
1 to 19	294	3 800	468	5 283	274	3 573	215	1 591
20 to 49	677	20 431	454	13 716	615	18 293	83	2 407
50 to 99	93	5 787	138	8 975	64	3 854	10	658
100 and over	11	1 558	39	8 447	4	557	5	643
1964								
Total on place	1 324	35 521	(NA)	31 048	1 267	32 595	(NA)	2 926

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	361	19 492	380	33 912	615	22 194	627	69 256
Farms with–								
1 to 24	162	1 580	95	1 248	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 528	83	3 018	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 325	95	6 952	(NA)	(NA)	(NA)	(NA)
100 and over	52	10 059	107	22 694	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 627	66	9 346	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 432	41	13 348	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	320	3 819	(X)	(X)	546	4 042	(X)	(X)
Other hogs and pigs	297	15 673	(X)	(X)	526	18 152	(X)	(X)
Feeder pigs sold	(X)	(X)	165	14 010	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	345	4 522	(X)	(X)	569	5 911	(X)	(X)
December 1 of preceding year and May 31	290	2 376	(X)	(X)	496	3 265	(X)	(X)
June 1 and November 30	272	2 146	(X)	(X)	436	2 646	(X)	(X)
Sheep and lambs	80	3 920	80	3 161	111	3 475	101	3 216
Any goats	6	20	3	12	-	-	1	12
All other livestock	222	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 074	Nematodes in crops – farms	2
Total – dollars	659 712	Nematodes in crops – acres on which used	45
		Nematodes in crops – dollars	96
Commercial fertilizer – farms	887	Diseases in crops and orchards – farms	7
Commercial fertilizer – acres on which used	35 651	Diseases in crops and orchards – acres on which used	277
Commercial fertilizer – tons	5 726	Diseases in crops and orchards – dollars	12 479
Commercial fertilizer – dollars	473 418		
		Weeds or grass in crops – farms	610
Lime – farms	159	Weeds or grass in crops – acres on which used	20 709
Lime – acres on which used	3 636	Weeds or grass in crops – dollars	97 167
Lime – tons	7 315	Weeds or brush in pasture – farms	53
Lime – dollars	26 961	Weeds or brush in pasture – acres on which used	588
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – dollars	1 204
Insects on hay crops – farms	14		
Insects on hay crops – acres on which used	387	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	18
Insects on hay crops – dollars	1 690	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	405
Insects on other crops – farms	143	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 085
Insects on other crops – acres on which used	4 839	Insect control on livestock and poultry – farms	453
Insects on other crops – dollars	21 046	Insect control on livestock and poultry – dollars	20 521

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	698	32 573	-	-	55	987	53	166	4	8
Improved pasture	236	9 945	-	-	38	598	38	96	-	-
Field corn for all purposes	1 019	29 711	4	611	805	24 881	799	3 530	151	566
Sorghums for all purposes	6	75	-	-	3	62	3	9	1	12
All small grains	799	11 015	3	53	270	4 193	269	570	3	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	97	815	1	(Z)	82	289	82	62	-	-
Hay or grass silage	976	52 599	-	-	129	4 010	128	553	2	10
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	430	1	1	15	396	15	64	6	50
Berries for sale	8	18	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	185	-	-	6	182	6	16	-	-
Nursery or greenhouse products	3	4	-	-	1	(Z)	1	(Z)	-	-
All other crops	2	49	-	-	2	49	2	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	976	23 262	2 155 943	4	596	1 210	20 468	1 468 240
For silage (tons, green weight)	590	6 177	80 566	1	15	927	8 722	99 016
Cut for green or dry fodder, hogged or grazed	55	272	(X)	-	-	(NA)	519	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	60	1 200	-	-	-	-	-
For silage (tons, green weight)	5	15	143	-	-	-	-	-
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)	850	37 852	103 231	-	-	1 199	52 281	119 781
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	189	5 633	13 320	-	-	261	8 148	15 456
Small grain hay (tons, dry)	37	605	1 007	-	-	68	435	737
Other hay (tons, dry)	14	228	610	-	-	(NA)	570	764
Grass silage (tons, green)	218	6 197	40 917	-	-	247	4 150	25 313
Hay crops cut and fed green (tons, green)	119	2 084	14 216	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	20	2 240
Alfalfa seed (pounds)	-	-	-	-	-	3	54	2 700
Strawberries (pounds)	4	1	1 950	-	-	9	3	29 037

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	75	3 660	-	-	2	27	5	-	12	52	2 134
Winter wheat (bushels)	3	45	2 550	-	-	-	-	-	-	7	41	1 644
Oats for grain (bushels)	789	10 670	621 934	3	53	269	3 963	543	13	1 068	14 321	789 268
Barley for grain (bushels)	9	228	12 680	-	-	4	203	23	-	8	65	3 421
Rye for grain (bushels)	1	20	500	-	-	-	-	-	-	3	26	735
Soybeans for beans (bushels)	30	701	15 351	-	-	11	186	16	-	38	1 046	17 587
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	44	22	3 204	1	(Z)	11	20	10	-	190	18	3 314
Tobacco (pounds)	28	79	148 573	-	-	28	73	32	-	65	159	256 041
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	21	430	1	1	28	239
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	1
Sweet corn	12	302	1	1	4	5
Cucumbers and pickles	5	5	-	-	16	13
Watermelons	1	5	-	-	2	2
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	185	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 34	211	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	173	17 182	4	6 530	5	10 652	3	2 960 000
	1964 34	(NA)	12 519	17	3 808	32	8 711	24	2 002 110
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	-	6	1	4	1	2	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 3	2	132	2	22	3	110	1	3 000
	1964 9	(NA)	192	4	37	8	155	9	7 550
Bartlett (pounds)	1969 2	1	46	2	22	2	24	-	-
Other than Bartlett (pounds)	1969 2	1	86	-	-	2	86	1	3 000
Cherries, all (pounds)	1969 3	3	249	1	20	3	229	2	573
	1964 7	(NA)	490	5	243	6	247	3	10 000
Tart (pounds)	1969 3	3	249	1	20	3	229	2	573
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	(Z)	15	-	-	2	15	1	150
	1964 16	(NA)	163	4	29	15	134	7	3 192
Plums (pounds, fresh)	1969 2	(Z)	15	-	-	2	15	1	150
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	3	1 110	2	450	2	660	1	4 000
	1964 12	(NA)	416	2	15	10	401	9	11 246

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	2 000	1	(X)	1	781
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	-	3 288	3	102 150	-	37 150
Flower seeds, vegetable seeds, and vegetable plants	1	-	3	3 600	1	1 600	-	3 200
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	21	22 135	95	64 727
Firewood and fuelwood	6	1 107	(NA)	(NA)
Sawlogs and veneer logs	37	31 600	(NA)	(NA)
Pulpwood	1	277	(NA)	(NA)
Other forest products	3	825	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 990	2 479
Land in farms ..... acres	378 567	411 345
Average size of farm ..... acres	190.2	165.9
Approximate land area ..... acres	461 376	461 445
Proportion in farms ..... percent	82.1	89.1
Value of land and buildings ..... dollars	178 839 914	(NA)
Average per farm ..... dollars	89 869	52 682
Average per acre ..... dollars	472.41	312.27
Land in Farms According to Use		
Total cropland ..... farms	1 933	2 423
acres	320 262	337 621
Harvested cropland ..... farms	1 841	2 354
acres	232 815	259 235
Number of farms by acres harvested:		
1 to 9 acres	123	148
10 to 19 acres	135	143
20 to 29 acres	134	114
30 to 49 acres	192	269
Number of farms by acres harvested:		
50 to 99 acres	448	667
100 to 199 acres	486	730
200 to 499 acres	275	256
500 to 999 acres	39	22
1,000 acres and over	9	5
Cropland used only for pasture or grazing ..... farms	1 030	1 331
acres	33 617	32 940
All other cropland (see text) ..... farms	984	(NA)
acres	53 830	45 446
Woodland including woodland pasture ..... farms	898	1 136
acres	24 360	28 932
All other land (see text) ..... farms	1 688	(NA)
acres	33 945	44 606
Irrigated land ..... farms	13	5
acres	341	105

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 990	378 567	1 841	371 223	232 815	13	5 343	341	2 479	411 345	2 354	259 235
Farms with–												
1 to 9 acres	68	230	33	167	128	2	12	2	96	324	47	115
10 to 49 acres	284	8 577	223	7 155	3 569	1	26	5	305	8 813	258	3 835
50 to 69 acres	115	6 763	101	5 985	3 093	1	55	10	141	8 327	134	4 344
70 to 99 acres	253	20 974	235	19 440	10 237	–	–	–	346	28 496	334	16 325
100 to 139 acres	270	31 506	263	30 665	18 698	2	253	72	384	44 859	381	27 954
140 to 179 acres	284	44 947	276	43 696	27 524	2	338	31	402	63 778	399	41 252
180 to 219 acres	186	36 486	184	36 075	23 912	–	–	–	249	48 936	247	32 278
220 to 259 acres	130	30 655	129	30 435	20 043	1	257	28	170	40 595	170	25 968
260 to 499 acres	284	97 704	281	96 880	62 401	1	369	23	310	104 715	308	66 564
500 to 999 acres	96	63 189	96	63 189	41 749	1	(D)	20	66	43 071	66	27 573
1,000 to 1,999 acres	16	22 236	16	22 236	16 156	2	(D)	150	6	8 776	6	4 761
2,000 acres and over	4	15 300	4	15 300	5 305	–	–	–	4	10 661	4	8 265

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 990	2 479
acres	378 567	411 345
Harvested cropland ..... farms	1 841	2 354
acres	232 815	259 235
Full owners ..... farms	1 285	1 558
acres	180 582	195 055
Harvested cropland ... farms	1 161	1 445
acres	96 487	111 825
Part owners ..... farms	424	461
acres	144 776	119 475
Harvested cropland ... farms	413	460
acres	100 679	79 943
Tenants ..... farms	281	446
acres	53 209	85 713
Harvested cropland ... farms	267	435
acres	35 649	59 340
Percent of tenancy	14.1	18.0
Farm operators by age groups:		
Under 25 years	58	54
25 to 34 years	239	255
35 to 44 years	417	534
45 to 54 years	546	724
55 to 64 years	458	514
65 years and over	272	398
Average age	49.4	50.4
Farm operators by place of residence:		
On farm operated	1 677	2 294
Not on farm operated	193	(NA)
Farm operators reporting days of work off farm	963	1 029
1 to 49 days	194	290
50 to 99 days	41	
100 to 199 days	110	739
200 days and over	618	

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	243	114
Class 2– " $20,000 to $39,999	449	380
Class 3– " $10,000 to $19,999	346	640
Class 4– " $5,000 to $9,999	272	500
Class 5– " $2,500 to $4,999	244	316
Class 6 (see text)	62	51
Part time (see text)	286	326
Part retirement (see text)	88	152
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars	40 038 610	32 854 500
Average per farm ..... dollars	20 119	13 253
Crops including nursery products and hay ..... farms	1 598	(NA)
dollars	10 123 710	8 968 676
Forest products ..... farms	23	33
dollars	5 550	24 091
Livestock, poultry, and their products ..... farms	1 549	(NA)
dollars	29 909 350	23 847 304

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	85	79
$250 to $499	51	73
$500 to $999	94	140
$1,000 to $1,499	100	97
$1,500 to $1,999	71	68
$2,000 to $2,499	68	72
$2,500 and over	1 521	1 950

	1969	1964
Farms with farm-related income from–		
Customwork and other agricultural services, farms	293	(NA)
Customwork and other agricultural services, dollars	372 439	(NA)
Recreational services, farms	41	36
Recreational services, dollars	28 533	13 997
Government farm programs, farms	872	(NA)
Government farm programs, dollars	2 207 544	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 990	2 479
Farm production expenses, total (see text), dollars	30 736 657	(NA)
Number of farms with expenditures of–		
$1 to $499	69	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	201	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	240	(NA)
$5,000 to $9,999	419	(NA)
$10,000 and over	851	(NA)
Items reported both years, dollars	16 851 813	13 461 630
Livestock and poultry, farms	1 037	1 310
Livestock and poultry, dollars	4 755 187	3 280 850
Feed for livestock and poultry, farms	1 451	1 980
Feed for livestock and poultry, dollars	4 291 195	3 831 150
Commercially mixed formula feeds, farms	1 120	1 833
Commercially mixed formula feeds, tons	24 851	31 826
Commercially mixed formula feeds, dollars	2 613 356	2 940 850

	1969	1964
Seeds, bulbs, plants, and trees, farms	1 706	2 308
Seeds, bulbs, plants, and trees, dollars	975 604	677 575
Commercial fertilizer, farms	1 632	2 099
Commercial fertilizer, dollars	2 446 526	1 728 450
Lime, farms	296	487
Lime, dollars	110 340	(NA)
Other agricultural chemicals (see text), farms	1 338	(NA)
Other agricultural chemicals (see text), dollars	909 000	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 978	2 409
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 643 793	1 598 950
Hired farm labor, farms	991	1 264
Hired farm labor, dollars	1 977 241	1 738 450
Contract labor, machine hire, and customwork, farms	1 359	1 703
Contract labor, machine hire, and customwork, dollars	762 267	606 205
All other production expenses, farms	1 874	(NA)
All other production expenses, dollars	12 865 504	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 958	27 811 933
By value groups:		
$1 to $999	29	19 000
$1,000 to $4,999	601	1 689 210
$5,000 to $9,999	397	2 675 650
$10,000 to $19,999	443	5 711 123
$20,000 and over	488	17 716 950

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 793	2 569	1 259	1 586	809	983	2 353	3 436
Motortrucks including pickups	1 641	2 208	774	893	1 044	1 315	1 925	2 385
Tractors other than garden tractors and motor tillers	1 815	4 996	777	1 446	1 520	3 550	2 319	5 800
Riding garden tractors 7 hp and over	468	485	379	388	90	97	(NA)	(NA)
Grain and bean combines, self-propelled	343	363	220	230	130	133	213	221
Cornpickers, corn heads, and picker-shellers	976	1 155	448	510	589	645	1 373	1 467
Pickup balers	1 029	1 041	360	364	673	677	1 234	1 242

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	1 475	(X)	1 473	(X)	1 990	(NA)	(NA)	(NA)
Cattle and calves	1 322	84 420	1 288	41 130	1 811	101 735	1 733	46 234
Farms with–								
1 to 4	87	248	131	315	226	(NA)	(NA)	(NA)
5 to 9	67	440	153	1 026		(NA)	(NA)	(NA)
10 to 19	133	1 904	346	4 981	173	(NA)	(NA)	(NA)
20 and over	1 035	81 828	658	34 808	1 412	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 057	35 501	(X)	(X)	1 539	45 181	(NA)	(NA)
Milk cows	814	28 942	(X)	(X)	1 301	39 046	(NA)	(NA)
Farms with–								
1 or 2	49	64	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	26	176	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	730	28 670	(X)	(X)	1 125	(NA)	(NA)	(NA)
Hogs and pigs	674	68 440	723	109 227	989	80 209	1 032	113 505
Farms with–								
1 to 4	31	84	29	69	100	(NA)	36	(NA)
5 to 9	44	316	17	119		(NA)		(NA)
10 to 24	99	1 535	80	1 329	137	(NA)	996	(NA)
25 and over	500	66 505	597	107 710	752	(NA)		(NA)
Feeder pigs	(X)	(X)	116	13 169	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	530	11 149	(X)	(X)	772	12 718	(X)	(X)
December 1 of preceding year and May 31	451	5 899	(X)	(X)	634	7 142	(X)	(X)
June 1 and November 30	390	5 250	(X)	(X)	545	5 576	(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	216	15 750	207	24 699	350	17 796	290	15 343
Horses and ponies	412	1 924	52	228	(NA)	(NA)	40	192
Chickens 3 months old or older	320	128 014	161	99 578	814	242 435	(NA)	139 285
Farms with–								
1 to 99	128	4 345	37	1 818	362	(NA)	(NA)	(NA)
100 to 399	138	25 644	92	19 708	333	(NA)	(NA)	(NA)
400 to 1,599	42	24 925	20	14 281	105	(NA)	(NA)	(NA)
1,600 and over	12	73 100	12	63 771	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	303	122 366	147	80 726	763	211 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	165	3	650	(NA)	(NA)	-	-
Other livestock and poultry	170	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 543	2 046
For grain	farms.	1 515	2 032
	acres.	109 704	103 565
	bushels.	10 446 361	8 849 550
Cut for silage, green or dry fodder, or hogged or grazed	farms.	799	(NA)
	acres.	15 743	17 286
Sorghums for all purposes except sirup	farms.	18	-
For grain or seed	farms.	3	-
	acres.	15	-
	bushels.	1 406	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	16	(NA)
	acres.	348	-
Wheat for grain	farms.	99	235
	acres.	889	3 670
	bushels.	24 605	117 375
Other small grains for grain	farms.	1 052	(NA)
	acres.	24 281	37 217
Soybeans for beans	farms.	624	591
	acres.	28 339	16 328
	bushels.	692 123	378 705
Hay, excluding sorghum hay	farms.	1 238	(NA)
	acres.	48 799	75 913
	tons.	147 348	217 437
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	101	126
	acres.	439	567
	pounds.	738 971	949 035
Irish potatoes and sweetpotatoes	farms.	22	(NA)
	acres.	46	46
Vegetables, sweet corn, or melons for sale	farms.	166	218
	acres.	6 432	8 433
Berries for sale	farms.	12	27
	acres.	22	27
Land in orchards (see text)	farms.	35	83
	acres.	196	358
Other crops	farms.	32	(NA)
	acres.	516	(NA)
Greenhouse products under glass or other protection	farms.	4	(NA)
	sq. ft.	56 996	99 603

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 554	1 950
Land in farms	acres.	352 637	384 726
Average size of farm	acres.	226.9	197.2
Value of land and buildings	dollars.	166 171 581	(NA)
Average per farm	dollars.	106 931	(NA)
Average per acre	dollars.	471.22	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 526	(NA)
	acres.	302 192	319 392
Harvested cropland	farms.	1 493	1 913
	acres.	225 107	250 619
Number of farms by acres harvested:			
1 to 49 acres		266	(NA)
50 to 99 acres		419	(NA)
100 to 199 acres		485	(NA)
200 to 499 acres		275	(NA)
500 to 999 acres		39	(NA)
1,000 acres and over		9	(NA)
1,000 to 1,999 acres		7	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms.	854	1 169
	acres.	30 587	30 897
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	356	863
	acres.	18 084	32 145
Cropland on which all crops failed	farms.	46	33
	acres.	1 057	1 044
Cropland in cultivated summer fallow	farms.	79	-
	acres.	3 265	-
Cropland idle	farms.	393	196
	acres.	24 092	4 687
Total woodland	farms.	743	961
	acres.	20 992	25 759
Woodland pastured	farms.	399	533
	acres.	9 776	13 250
Woodland not pastured	farms.	467	576
	acres.	11 216	12 509
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	312	602
	acres.	9 710	17 692
Improved pastureland and rangeland	farms.	115	134
	acres.	3 452	3 967
Pastureland and rangeland not improved	farms.	219	(NA)
	acres.	6 258	13 725
All other land (see text)	farms.	1 295	1 920
	acres.	19 743	21 883
Irrigated land	farms.	13	2
	acres.	341	97
Total pastureland (all types)	farms.	1 086	(NA)
	acres.	50 073	61 839
Conservation Practices			
Grain or row crops farmed on the contour	farms.	95	(NA)
	acres.	4 034	(NA)
Stripcropping systems to control erosion	farms.	67	(NA)
	acres.	3 310	(NA)
Cropland and pastureland having terraces	farms.	17	(NA)
	acres.	545	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 554	1 950	352 637	1 493	349 278	225 107	13	5 343	341
Farms with–									
1 to 9 acres	31	22	93	10	60	46	2	12	2
10 to 49 acres	91	62	2 765	73	2 347	1 487	1	26	5
50 to 69 acres	61	72	3 644	58	3 456	2 029	1	55	10
70 to 99 acres	160	264	13 354	152	12 702	7 657	-	-	-
100 to 139 acres	239	348	27 932	237	27 677	17 802	2	253	72
140 to 179 acres	271	387	42 871	266	42 095	26 978	2	338	31
180 to 219 acres	180	243	35 318	179	35 105	23 706	-	-	-
220 to 259 acres	125	168	29 475	125	29 475	19 947	1	257	28
260 to 499 acres	280	308	96 460	277	95 636	62 245	1	369	23
500 to 999 acres	96	66	63 189	96	63 189	41 749	1	(D)	20
1,000 to 1,999 acres	16	6	22 236	16	22 236	16 156	2	(D)	150
2,000 acres and over	4	4	15 300	4	15 300	5 305	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	13
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	5 343
Cropland (acres)	4 971
Class 1-5 farms irrigated in 1969 (number)	13
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	5 343
Average per farm (acres)	411.0
Cropland (acres)	4 971
Harvested cropland (acres)	4 080
Irrigated land (acres)	341
Average per farm (acres)	26.2

	1969
Irrigated land–Continued	
Cropland (farms)	13
(acres)	341
Harvested (farms)	11
(acres)	337
Used only for pasture (farms)	2
(acres)	4
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	230
Class 1-5 farms with artificial drainage (number)	258
Proportion of class 1-5 farms (percent)	16.6
Land in farms (acres)	79 117
Average per farm (acres)	306.6
Drained land (acres)	19 420
Average per farm (acres)	75.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	5
Land in farms (acres)	2 412

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 554	-	1 950
(acres)	352 637	-	384 726
Harvested cropland (farms)	1 493	-	1 913
(acres)	225 107	-	250 619
Full owners (farms)	917	-	1 086
(acres)	157 512	-	(NA)
Harvested cropland (farms)	863	-	(NA)
(acres)	89 976	-	(NA)
Part owners (farms)	397	-	436
(acres)	143 450	-	(NA)
Harvested cropland (farms)	396	-	(NA)
(acres)	100 188	-	(NA)
Tenants (farms)	240	-	415
(acres)	51 675	-	(NA)
Harvested cropland (farms)	234	-	(NA)
(acres)	34 943	-	(NA)
Percent of tenancy	15.4	0.0	21.2
Farms by type of organization:			
Individual or family (farms)	1 279	-	(NA)
(acres)	272 562	-	(NA)
Partnership (farms)	244	-	(NA)
(acres)	69 124	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	16	-	(NA)
(acres)	7 661	-	(NA)
10 or fewer shareholders (farms)	16	-	(NA)
(acres)	7 661	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	15	-	(NA)
(acres)	3 290	-	(NA)
Farm operators by age groups:			
Under 25 years	50	-	49
25 to 34 years	182	-	201
35 to 44 years	327	-	447
45 to 54 years	442	-	601
55 to 64 years	369	-	406
65 years and over	184	-	246
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 352	-	1 820
Not on farm operated	127	-	109
Farm operators reporting days of work off farm	631	-	670
1 to 49 days	169	-	213
50 to 99 days	37	-	57
100 to 199 days	71	-	64
200 days and over	354	-	336

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	243	114
Class 2– " $20,000 to $39,999	449	380
Class 3– " $10,000 to $19,999	346	640
Class 4– " $5,000 to $9,999	272	500
Class 5– " $2,500 to $4,999	244	316
Market value of all agricultural products sold (see text) (farms)	1 554	1 950
(dollars)	39 588 027	32 320 461
Average per farm (dollars)	25 474	16 574

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	33	(X)
$2,500 to $4,999	211	316
$5,000 to $7,499	158	266
$7,500 to $9,999	114	234
$10,000 to $14,999	189	347
$15,000 to $19,999	157	293
$20,000 to $29,999	286	288
$30,000 to $39,999	163	92
$40,000 to $59,999	115	64
$60,000 and over	128	50
$60,000 to $79,999	61	(NA)
$80,000 and over	67	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 296	9 843 537
Grains	1 188	8 397 517
Tobacco	95	279 338
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	285	319 524
Other field crops	12	25 748
Vegetables, sweet corn, and melons	150	470 677
Fruits, nuts, and berries	21	94 574
Nursery and greenhouse products	7	256 159
Forest products sold	16	3 519
Livestock, poultry, and their products sold	1 353	29 740 971
Poultry and poultry products	224	1 006 259
Dairy products	774	14 303 339
Dairy cattle and calves	771	2 608 069
Other cattle and calves	658	5 487 071
Hogs, sheep, and goats	753	5 639 693
Other livestock and livestock products	59	696 540
Farms with farm-related income from—		
Customwork and other agricultural services	280	347 858
Recreational services	29	23 313
Government farm programs	668	1 964 995

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 554	1 950
dollars.	29 996 544	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	187	(NA)
$5,000 to $9,999	403	(NA)
$10,000 to $19,999	438	(NA)
$20,000 to $39,999	255	(NA)
$40,000 and over	158	(NA)
Items reported both years ..... dollars.	16 531 851	13 163 990
Livestock and poultry ..... farms.	907	(NA)
dollars.	4 700 511	3 248 050
Feed for livestock and poultry ..... farms.	1 260	1 699
dollars.	4 222 827	3 748 705
Commercially mixed formula feeds ..... farms.	1 008	1 613
tons.	24 513	(NA)
dollars.	2 579 203	2 891 035
Feed ingredients ..... farms.	545	(NA)
tons.	10 942	(NA)
dollars.	1 028 033	(NA)
Whole grains ..... farms.	345	558
tons.	13 020	(NA)
dollars.	443 563	611 501
Hay, green chop, and silage ..... farms.	225	492
tons.	13 829	(NA)
dollars.	172 028	246 169
Seeds, bulbs, plants, and trees ..... farms.	1 456	1 898
dollars.	948 770	648 251
Commercial fertilizer ..... farms.	1 415	1 773
dollars.	2 409 321	1 694 059
Lime ..... farms.	278	459
dollars.	107 342	(NA)
Other agricultural chemicals (see text) ..... farms.	1 218	(NA)
dollars.	899 147	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 549	1 950
dollars.	1 571 017	1 533 227
Gasoline ..... farms.	1 529	1 949
dollars.	1 004 101	1 164 231
Diesel oil ..... farms.	580	398
dollars.	237 266	116 924
LP gas, butane, and propane ..... farms.	543	529
dollars.	192 498	87 556
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 548	1 950
dollars.	137 152	164 516
Hired farm labor ..... farms.	892	1 161
dollars.	1 953 237	1 719 540
Workers by number of days worked:		
150 days or more ..... farms.	240	361
workers.	437	651
Less than 150 days ..... farms.	755	(NA)
workers.	2 991	(NA)
Contract labor ..... farms.	47	(NA)
dollars.	44 455	(NA)
Machine hire and customwork ..... farms.	1 123	1 436
dollars.	681 713	572 158
All other production expenses ..... farms.	1 545	(NA)
dollars.	12 458 204	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 536	26 181 293
By value groups:		
$1 to $4,999	308	907 954
$5,000 to $9,999	320	2 200 446
$10,000 to $19,999	426	5 510 323
$20,000 to $29,999	222	5 057 285
$30,000 to $49,999	169	6 140 215
$50,000 and over	91	6 365 070

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 439	2 032	1 032	1 287	621	745	1 878	2 772
2 or 3	436	950	199	424	106	221	(NA)	(NA)
4 and over	24	103	9	39	3	12	(NA)	(NA)
Motortrucks including pickups	1 362	1 895	670	784	864	1 111	1 621	2 053
2 and over	356	889	82	196	188	435	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 455	4 400	709	1 357	1 217	3 043	1 874	5 131
2 or 3	818	2 059	263	626	736	1 799	(NA)	(NA)
4 and over	474	2 178	77	362	229	992	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 452	4 338	708	1 340	1 213	2 998	1 874	5 052
Crawler tractors	55	62	17	17	38	45	71	79
Riding garden tractors 7 hp and over	406	423	335	344	72	79	(NA)	(NA)
Grain and bean combines, self-propelled	330	349	216	226	121	123	209	217
Cornpickers, corn heads, and picker-shellers	914	1 090	438	500	536	590	(NA)	(NA)
Corn heads for combines	270	294	201	216	76	78	(NA)	(NA)
Other cornpickers and picker-shellers	759	796	272	284	494	512	(NA)	(NA)
Pickup balers	945	956	353	357	596	599	(NA)	(NA)
Windrowers, pull and self-propelled	242	253	165	168	83	85	(NA)	(NA)
Field forage harvesters, shear bar	460	481	204	213	260	268	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	296	(x)	164	(x)
Chickens 3 months old or older	270	123 970	147	98 019
Farms with--				
1 to 1,599	258	50 870	135	34 248
1,600 to 3,199	4	8 200	1	(D)
3,200 to 9,999	5	32 900	11	(D)
10,000 and over	3	32 000	-	-
Hens and pullets of laying age excluding started pullets	257	119 067	136	79 334
Pullets not yet of laying age	15	1 559	1	(D)
Other chickens	30	3 344	19	(D)
Broilers and other meat-type chickens less than 3 months old	2	165	3	650
Turkeys	5	119	2	554
Turkey hens kept for breeding	4	46	1	500
Other turkeys	2	73	1	54
Ducks, geese, and other poultry	70	33 576	34	140 215
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	668	227 582	(NA)	129 695
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	11 366

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 320	(X)	1 326	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 285	(X)	1 307	(X)	(X)	(X)
Cattle and calves	1 170	82 758	1 174	40 492	367	15 484
Farms with--						
1 to 19	161	1 663	518	5 741	210	1 776
20 to 49	359	12 321	490	14 607	88	2 618
50 to 99	450	31 586	101	6 670	27	1 932
100 to 199	145	18 541	40	5 443	26	3 539
200 and over	55	18 647	25	8 031	16	5 619
200 to 499	50	14 305	23	(D)	14	(D)
500 and over	5	4 342	2	(D)	2	(D)
Cattle	(X)	(X)	1 059	25 888	322	13 838
Farms with--						
1 to 9	(X)	(X)	457	2 249	105	447
10 to 19	(X)	(X)	299	3 939	83	1 115
20 to 49	(X)	(X)	206	5 831	74	2 204
50 to 99	(X)	(X)	47	3 150	23	1 686
100 and over	(X)	(X)	50	10 719	37	8 386
100 to 199	(X)	(X)	31	4 239	22	(D)
200 to 499	(X)	(X)	17	(D)	13	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	823	14 604	53	1 646
Farms with--						
1 to 9	(X)	(X)	276	1 449	18	84
10 to 19	(X)	(X)	301	4 057	12	165
20 to 49	(X)	(X)	220	6 268	16	495
50 to 99	(X)	(X)	17	1 104	2	130
100 and over	(X)	(X)	9	1 726	5	772
100 to 199	(X)	(X)	5	645	4	(D)
200 and over	(X)	(X)	4	1 081	1	(D)
Heifers and heifer calves	1 007	24 824	(X)	(X)	(X)	(X)
Bulls and steers, including calves	972	22 894	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	773	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 705	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 595	99 558	1 599	45 496	(NA)	16 562
Cattle	(NA)	(NA)	1 493	27 403	332	14 911
Calves	(NA)	(NA)	1 185	18 093	87	1 651

	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	980	35 040	1 156	53 895	789	28 863	298	6 177
Farms with--								
1 to 19	253	2 651	348	3 908	158	1 687	195	1 636
20 to 49	542	17 953	505	16 037	490	16 426	77	2 247
50 to 99	157	10 167	213	14 209	120	7 628	20	1 427
100 and over	28	4 269	90	19 741	21	3 122	6	867
1964								
Total on place	1 414	44 542	(NA)	60 759	1 233	38 799	(NA)	5 743

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	615	67 611	671	107 798	896	78 369	953	111 011
Farms with–								
1 to 24	128	1 573	91	1 214	(NA)	(NA)	(NA)	(NA)
25 to 49	123	4 382	98	3 488	(NA)	(NA)	(NA)	(NA)
50 to 99	135	9 746	155	11 315	(NA)	(NA)	(NA)	(NA)
100 and over	229	51 910	327	91 781	(NA)	(NA)	(NA)	(NA)
100 to 199	133	17 802	159	21 889	(NA)	(NA)	(NA)	(NA)
200 and over	96	34 108	168	69 892	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	439	9 506	(X)	(X)	596	9 846	(X)	(X)
Other hogs and pigs	560	58 105	(X)	(X)	857	68 523	(X)	(X)
Feeder pigs sold	(X)	(X)	106	12 916	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	492	10 993	(X)	(X)	704	12 355	(X)	(X)
December 1 of preceding year and May 31	421	5 805	(X)	(X)	583	6 955	(X)	(X)
June 1 and November 30	370	5 188	(X)	(X)	500	5 400	(X)	(X)
Sheep and lambs	174	14 708	165	23 685	276	16 208	232	14 403
Any goats	12	48	3	14	-	-	1	3
All other livestock	325	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 459	Nematodes in crops – farms	13
Total – dollars	3 415 810	Nematodes in crops – acres on which used	794
Commercial fertilizer – farms	1 327	Nematodes in crops – dollars	3 215
Commercial fertilizer – acres on which used	152 479	Diseases in crops and orchards – farms	29
Commercial fertilizer – tons	28 703	Diseases in crops and orchards – acres on which used	960
Commercial fertilizer – dollars	2 409 321	Diseases in crops and orchards – dollars	7 034
Lime – farms	278	Weeds or grass in crops – farms	969
Lime – acres on which used	13 138	Weeds or grass in crops – acres on which used	101 513
Lime – tons	38 990	Weeds or grass in crops – dollars	579 560
Lime – dollars	107 342	Weeds or brush in pasture – farms	46
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	709
Insects on hay crops – farms	11	Weeds or brush in pasture – dollars	1 936
Insects on hay crops – acres on which used	284	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	21
Insects on hay crops – dollars	2 550	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	960
Insects on other crops – farms	651	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 393
Insects on other crops – acres on which used	76 096	Insect control on livestock and poultry – farms	483
Insects on other crops – dollars	257 362	Insect control on livestock and poultry – dollars	37 449

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	854	30 587	2	4	87	2 054	70	264	19	74
Improved pasture	115	3 452	-	-	14	226	9	25	5	22
Field corn for all purposes	1 368	123 088	5	256	1 199	113 604	1 133	14 644	546	8 815
Sorghums for all purposes	16	353	1	1	9	292	7	123	2	9
All small grains	985	24 240	-	-	300	7 978	283	856	17	51
Field crops other than corn, sorghums, small grains, silage, and field seeds	595	26 751	2	15	339	12 858	309	1 221	58	184
Hay or grass silage	1 065	46 569	1	12	220	9 610	196	1 318	27	100
Field seeds	3	64	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	149	6 392	4	37	135	5 666	126	805	52	176
Berries for sale	5	20	2	15	4	20	3	10	1	1
Land in orchards (see text)	16	155	-	-	16	133	15	7	1	(Z)
Nursery or greenhouse products	6	156	2	1	2	1	-	-	2	(Z)
All other crops	10	191	-	-	1	30	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 346	107 475	10 289 802	5	254	1 825	101 244	8 709 459
For silage (tons, green weight)	763	15 089	202 017	1	2	1 156	16 294	229 189
Cut for green or dry fodder, hogged or grazed	61	524	(X)	-	-	(NA)	856	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	15	1 406	1	1	-	-	-
For silage (tons, green weight)	10	312	3 246	-	-	2	17	400
Cut for dry forage or hay (tons, dry weight)	1	7	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	19	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	941	33 269	110 410	1	12	1 574	56 963	174 479
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	125	2 770	8 079	-	-	202	3 926	9 376
Small grain hay (tons, dry)	31	649	1 829	-	-	30	305	598
Other hay (tons, dry)	43	565	1 233	-	-	(NA)	931	1 962
Grass silage (tons, green)	152	5 538	36 322	-	-	436	11 139	76 158
Hay crops cut and fed green (tons, green)	205	3 778	26 853	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	28	2 710	-	-	19	166	12 709
Alfalfa seed (pounds)	-	-	-	-	-	1	5	253
Strawberries (pounds)	3	19	93 237	2	15	5	14	131 558

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	84	810	22 751	-	-	24	206	26	-	212	3 466	112 534
Winter wheat (bushels)	33	452	12 795	-	-	12	129	17	-	149	2 430	83 537
Oats for grain (bushels)	922	21 882	1 363 839	-	-	272	7 229	775	39	1 445	32 625	1 880 587
Barley for grain (bushels)	58	1 407	68 457	-	-	20	499	50	11	106	2 419	113 972
Rye for grain (bushels)	15	141	3 813	-	-	5	44	5	1	55	561	15 873
Soybeans for beans (bushels)	513	26 209	653 332	1	3	245	12 369	1 086	165	489	14 893	351 265
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	39	9 554	1	12	7	38	15	(Z)	51	46	10 193
Tobacco (pounds)	87	397	680 693	-	-	87	397	112	18	110	537	914 528
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	149	6 392	4	37	174	8 141
Selected vegetables:						
Tomatoes	15	23	-	-	11	9
Sweet corn	104	3 018	1	18	105	3 135
Cucumbers and pickles	5	2	-	-	1	1
Watermelons	3	6	-	-	11	22
Snap beans, bush, pole	4	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	16	155	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	47	265	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	153	9 306	7	2 650	14	6 656	11	889 550
1964	46	(NA)	12 112	27	2 991	40	9 121	30	1 120 950
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	-	27	4	11	2	16	1	50
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	28	-	-	2	28	1	10
1964	25	(NA)	129	11	49	21	80	19	12 050
Bartlett (pounds) 1969	1	(Z)	26	-	-	1	26	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	10
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	10
1964	18	(NA)	271	7	20	15	251	12	10 382
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	1	10
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	25	-	-	1	25	-	-
1964	18	(NA)	117	9	52	13	65	7	1 568
Plums (pounds, fresh) 1969	1	(Z)	25	-	-	1	25	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	90	-	-	2	90	2	240
1964	15	-	363	7	178	12	185	9	894

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	(D)	2	(X)	19	27 930
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	55 500	(Z)	98 474	6	84 050	-	116 911
Flower seeds, vegetable seeds, and vegetable plants	2	596	-	750	5	9 150	-	7 310
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	1 608	18	10 064
Firewood and fuelwood	6	1 000	(NA)	(NA)
Sawlogs and veneer logs	4	702	(NA)	(NA)
Pulpwood	1	60	(NA)	(NA)
Other forest products	4	149	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	980	1 297
Land in farms ..... acres..	212 623	257 915
Average size of farm ..... acres..	216.9	198.9
Approximate land area ..... acres..	579 520	582 405
Proportion in farms ..... percent..	36.7	44.2
Value of land and buildings ..... dollars..	23 666 381	(NA)
Average per farm ..... dollars..	24 149	12 339
Average per acre ..... dollars..	111.30	63.33
Land in Farms According to Use		
Total cropland ..... farms..	961	1 267
acres..	91 416	90 770
Harvested cropland ..... farms..	920	1 232
acres..	60 895	69 826
Number of farms by acres harvested:		
1 to 9 acres	56	44
10 to 19 acres	81	76
20 to 29 acres	86	145
30 to 49 acres	189	338
Number of farms by acres harvested:		
50 to 99 acres	317	489
100 to 199 acres	167	136
200 to 499 acres	24	4
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	596	581
acres..	22 513	13 903
All other cropland (see text) .... farms..	311	(NA)
acres..	8 008	7 041
Woodland including woodland pasture ..... farms..	762	1 070
acres..	77 144	106 710
All other land (see text) ..... farms..	799	(NA)
acres..	44 063	60 376
Irrigated land ..... farms..	3	6
acres..	14	139

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	980	212 623	920	204 976	60 895	3	616	14	1 297	257 915	1 232	69 826
Farms with–												
1 to 9 acres	6	8	-	-	-	-	-	-	6	22	1	4
10 to 49 acres	48	1 634	34	1 116	504	-	-	-	87	2 842	59	879
50 to 69 acres	14	(D)	13	(D)	140	1	61	7	20	1 153	18	366
70 to 99 acres	89	7 262	82	6 702	2 487	-	-	-	169	13 649	154	4 332
100 to 139 acres	119	13 985	107	12 624	4 355	1	115	5	178	21 056	173	6 350
140 to 179 acres	177	28 085	169	26 840	9 129	-	-	-	219	34 743	216	10 839
180 to 219 acres	131	25 974	129	25 577	7 424	-	-	-	169	33 546	165	9 531
220 to 259 acres	107	25 488	103	24 528	7 699	-	-	-	132	31 400	132	9 145
260 to 499 acres	249	84 215	245	82 795	22 576	1	440	2	282	94 934	279	24 260
500 to 999 acres	39	24 054	37	22 934	6 381	-	-	-	34	(D)	34	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	200	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	980	1 297
acres..	212 623	257 915
Harvested cropland ..... farms..	920	1 232
acres..	60 895	69 826
Full owners ..... farms..	738	965
acres..	143 762	170 285
Harvested cropland ... farms..	685	905
acres..	38 887	45 811
Part owners ..... farms..	206	294
acres..	61 091	81 023
Harvested cropland ... farms..	201	293
acres..	18 549	21 954
Tenants ..... farms..	36	35
acres..	7 770	5 675
Harvested cropland ... farms..	34	31
acres..	3 459	1 835
Percent of tenancy	3.6	2.7
Farm operators by age groups:		
Under 25 years	20	18
25 to 34 years	115	138
35 to 44 years	180	290
45 to 54 years	297	400
55 to 64 years	251	288
65 years and over	117	163
Average age	49.9	49.7
Farm operators by place of residence:		
On farm operated	892	1 243
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	490	621
1 to 49 days	119	255
50 to 99 days	69	
100 to 199 days	88	366
200 days and over	214	

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	13	4
Class 2– " $20,000 to $39,999	88	18
Class 3– " $10,000 to $19,999	278	171
Class 4– " $5,000 to $9,999	226	383
Class 5– " $2,500 to $4,999	141	341
Class 6 (see text)	58	98
Part time (see text)	126	182
Part retirement (see text)	50	99
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	9 745 143	7 574 150
Average per farm ..... dollars..	9 944	5 840
Crops including nursery products and hay ..... farms..	311	(NA)
dollars..	438 762	230 465
Forest products ..... farms..	66	193
dollars..	51 456	155 055
Livestock, poultry, and their products ..... farms..	855	(NA)
dollars..	9 254 925	7 188 248

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	74
$250 to $499	27	46
$500 to $999	54	84
$1,000 to $1,499	28	56
$1,500 to $1,999	27	61
$2,000 to $2,499	30	58
$2,500 and over	746	918
Farms with farm-related income from–		
Customwork and other agricultural services, farms	73	(NA)
Customwork and other agricultural services, dollars	32 245	(NA)
Recreational services, farms	7	5
Recreational services, dollars	5 395	380
Government farm programs, farms	384	(NA)
Government farm programs, dollars	254 051	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	980	1 297
Farm production expenses, total (see text), dollars	7 170 373	(NA)
Number of farms with expenditures of–		
$1 to $499	64	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	86	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	303	(NA)
$10,000 and over	208	(NA)
Items reported both years, dollars	3 606 920	2 683 880
Livestock and poultry, farms	323	389
Livestock and poultry, dollars	516 897	273 045
Feed for livestock and poultry, farms	839	1 109
Feed for livestock and poultry, dollars	1 713 415	1 395 450
Commercially mixed formula feeds, farms	541	1 016
Commercially mixed formula feeds, tons	10 786	14 693
Commercially mixed formula feeds, dollars	823 867	1 038 650
Seeds, bulbs, plants, and trees, farms	645	1 010
Seeds, bulbs, plants, and trees, dollars	142 060	131 205
Commercial fertilizer, farms	603	753
Commercial fertilizer, dollars	252 472	159 835
Lime, farms	192	238
Lime, dollars	44 764	(NA)
Other agricultural chemicals (see text), farms	393	(NA)
Other agricultural chemicals (see text), dollars	42 827	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	976	1 269
Gasoline and other petroleum fuel and oil for the farm business, dollars	446 436	401 065
Hired farm labor, farms	494	451
Hired farm labor, dollars	388 559	214 415
Contract labor, machine hire, and customwork, farms	534	699
Contract labor, machine hire, and customwork, dollars	147 081	108 865
All other production expenses, farms	937	(NA)
All other production expenses, dollars	3 475 862	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	970	7 908 144
By value groups:		
$1 to $999	31	17 342
$1,000 to $4,999	395	1 085 442
$5,000 to $9,999	249	1 649 876
$10,000 to $19,999	204	2 570 915
$20,000 and over	91	2 584 569

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	849	1 055	517	560	441	495	1 180	1 408
Motortrucks including pickups	658	767	289	311	397	456	727	806
Tractors other than garden tractors and motor tillers	918	2 047	287	504	747	1 543	1 186	2 203
Riding garden tractors 7 hp and over	54	55	42	42	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	57	57	22	22	35	35	8	8
Cornpickers, corn heads, and picker-shellers	115	126	37	42	80	84	83	83
Pickup balers	623	632	220	220	405	412	723	723

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	839	(X)	840	(X)	1 179	(NA)	(NA)	(NA)
Cattle and calves	834	36 405	832	15 282	1 167	44 782	1 144	18 824
Farms with–								
1 to 4	17	33	69	176	93	(NA)	(NA)	(NA)
5 to 9	41	268	165	1 158		(NA)	(NA)	(NA)
10 to 19	79	1 203	312	4 355	151	(NA)	(NA)	(NA)
20 and over	697	34 901	286	9 593	923	(NA)	(NA)	(NA)
Cows and heifers that had calved	780	19 582	(X)	(X)	1 113	23 967	(NA)	(NA)
Milk cows	691	17 202	(X)	(X)	1 050	22 463	(NA)	(NA)
Farms with–								
1 or 2	15	22	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	40	317	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	620	16 809	(X)	(X)	911	(NA)	(NA)	(NA)
Hogs and pigs	53	1 338	45	2 786	135	1 663	65	3 234
Farms with–								
1 to 4	20	50	3	5	97	(NA)	21	(NA)
5 to 9	14	96	3	19		(NA)		(NA)
10 to 24	5	79	11	187	20	(NA)	44	(NA)
25 and over	14	1 113	28	2 575	18	(NA)		(NA)
Feeder pigs	(X)	(X)	20	926	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	41	340	(X)	(X)	72	458	(X)	(X)
December 1 of preceding year and May 31	33	183	(X)	(X)	59	250	(X)	(X)
June 1 and November 30	29	157	(X)	(X)	50	208	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	322	12	783	29	681	24	656
Horses and ponies	140	364	10	16	(NA)	(NA)	17	38
Chickens 3 months old or older	159	11 240	28	3 201	364	18 631	(NA)	3 309
Farms with–								
1 to 99	124	4 605	19	791	316	(NA)	(NA)	(NA)
100 to 399	32	5 035	8	1 860	47	(NA)	(NA)	(NA)
400 to 1,599	3	1 600	1	550	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	10 931	26	3 026	318	15 403	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	313	1	54	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	402	681	Hay, excluding sorghum hay ..... farms. .	812	(NA)
For grain ..... farms. .	162	173	acres. .	40 037	45 766
acres. .	3 647	1 244	tons. .	88 822	72 620
bushels. .	364 902	60 626	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	350	(NA)	acres. .	-	-
acres. .	5 269	9 024	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	6	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	6	(NA)	acres. .	-	-
acres. .	83	-	pounds. .	-	-
Wheat for grain ..... farms. .	6	6	Irish potatoes and sweetpotatoes ... farms. .	11	(NA)
acres. .	47	41	acres. .	3	2
bushels. .	1 784	1 730	Vegetables, sweet corn, or melons for sale ..... farms. .	7	2
Other small grains for grain ..... farms. .	670	(NA)	acres. .	149	1
acres. .	11 820	13 808	Berries for sale ..... farms. .	10	14
Soybeans for beans ..... farms. .	15	3	acres. .	13	39
acres. .	455	16	Land in orchards (see text) ..... farms. .	3	21
bushels. .	12 371	315	acres. .	4	18
			Other crops ..... farms. .	43	(NA)
			acres. .	412	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq.ft. .	210	5 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	746	917	Total woodland ..... farms. .	603	796
Land in farms ..... acres. .	179 387	212 869	acres. .	63 980	86 874
Average size of farm ..... acres. .	240.4	232.1	Woodland pastured ..... farms. .	486	670
Value of land and buildings ..... dollars. .	20 470 487	(NA)	acres. .	37 185	50 865
Average per farm ..... dollars. .	27 440	(NA)	Woodland not pastured ..... farms. .	338	448
Average per acre ..... dollars. .	114.11	(NA)	acres. .	26 795	36 009
Land in Farms According to Use					
Total cropland ..... farms. .	735	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	357	564
acres. .	79 980	76 544	acres. .	21 060	30 405
Harvested cropland ..... farms. .	725	905	Improved pastureland and rangeland ..... farms. .	150	201
acres. .	55 911	60 702	acres. .	6 796	3 581
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	274	(NA)
1 to 49 acres	240	(NA)	acres. .	14 264	26 824
50 to 99 acres	295	(NA)			
100 to 199 acres	166	(NA)	All other land (see text) ..... farms. .	553	905
200 to 499 acres	24	(NA)	acres. .	14 367	19 046
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	2	5
1,000 to 1,999 acres	-	(NA)	acres. .	9	133
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	473	464	Total pastureland (all types) ..... farms. .	711	(NA)
acres. .	18 483	11 684	acres. .	76 728	92 954
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	81	152	**Conservation Practices**		
acres. .	2 007	2 068			
Cropland on which all crops failed ..... farms. .	12	50	Grain or row crops farmed on the contour ..... farms. .	9	(NA)
acres. .	96	587	acres. .	304	(NA)
Cropland in cultivated summer fallow ..... farms. .	30	-	Stripcropping systems to control erosion ..... farms. .	12	(NA)
acres. .	823	-	acres. .	488	(NA)
Cropland idle ..... farms. .	115	74	Cropland and pastureland having terraces ..... farms. .	28	(NA)
acres. .	2 660	1 503	acres. .	1 310	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	746	917	179 387	725	176 434	55 911	2	501	9
Farms with—									
1 to 9 acres	4	2	6	-	-	-	-	-	-
10 to 49 acres	15	10	533	10	345	180	-	-	-
50 to 69 acres	3	3	(D)	3	(D)	21	1	61	7
70 to 99 acres	46	68	3 778	44	3 618	1 560	-	-	-
100 to 139 acres	77	115	9 093	76	8 973	3 700	-	-	-
140 to 179 acres	138	170	21 988	134	21 349	8 119	-	-	-
180 to 219 acres	107	139	21 243	106	21 043	6 672	-	-	-
220 to 259 acres	90	116	21 484	89	21 244	7 028	-	-	-
260 to 499 acres	228	261	77 061	227	76 781	22 102	1	440	2
500 to 999 acres	37	32	22 934	35	21 814	6 329	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	200	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	501
Cropland—acres	63
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	501
Average per farm—acres	250.5
Cropland—acres	63
Harvested cropland—acres	9
Irrigated land—acres	9
Average per farm—acres	4.5
Irrigated land—Continued	
Cropland—farms	2
acres	9
Harvested—farms	2
acres	9
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	14
Class 1-5 farms with artificial drainage—number	119
Proportion of class 1-5 farms—percent	15.9
Land in farms—acres	32 407
Average per farm—acres	272.3
Drained land—acres	5 861
Average per farm—acres	49.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	61

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	746	-	917
acres	179 387	-	212 869
Harvested cropland—farms	725	-	905
acres	55 911	-	60 702
Full owners—farms	531	-	623
acres	114 359	-	(NA)
Harvested cropland—farms	511	-	(NA)
acres	34 340	-	(NA)
Part owners—farms	188	-	271
acres	58 586	-	(NA)
Harvested cropland—farms	187	-	(NA)
acres	18 208	-	(NA)
Tenants—farms	27	-	21
acres	6 442	-	(NA)
Harvested cropland—farms	27	-	(NA)
acres	3 363	-	(NA)
Percent of tenancy	3.6	0.0	2.2
Farms by type of organization:			
Individual or family—farms	689	-	(NA)
acres	163 147	-	(NA)
Partnership—farms	50	-	(NA)
acres	14 490	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	599	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	336	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	263	-	(NA)
Other—farms	4	-	(NA)
acres	1 151	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	14
25 to 34 years	75	-	100
35 to 44 years	155	-	230
45 to 54 years	240	-	312
55 to 64 years	196	-	197
65 years and over	67	-	64
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	701	-	893
Not on farm operated	12	-	15
Farm operators reporting days of work off farm	318	-	402
1 to 49 days	97	-	158
50 to 99 days	48	-	69
100 to 199 days	57	-	67
200 days and over	116	-	108

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	13	4
Class 2— " $20,000 to $39,999	88	18
Class 3— " $10,000 to $19,999	278	171
Class 4— " $5,000 to $9,999	226	383
Class 5— " $2,500 to $4,999	141	341
Market value of all agricultural products sold (see text)—farms	746	917
dollars	9 543 369	7 170 842
Average per farm—dollars	12 792	7 819
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	141	341
$5,000 to $7,499	124	241
$7,500 to $9,999	102	142
$10,000 to $14,999	166	144
$15,000 to $19,999	112	28
$20,000 to $29,999	73	12
$30,000 to $39,999	15	6
$40,000 to $59,999	7	1
$60,000 and over	6	3
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	182	362 418
Grains	82	204 282
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	126	131 704
Other field crops	1	(D)
Vegetables, sweet corn, and melons	8	8 390
Fruits, nuts, and berries	4	14 235
Nursery and greenhouse products	2	(D)
Forest products sold	61	48 038
Livestock, poultry, and their products sold	733	9 132 913
Poultry and poultry products	61	321 309
Dairy products	669	6 856 555
Dairy cattle and calves	624	1 047 998
Other cattle and calves	196	454 525
Hogs, sheep, and goats	51	124 924
Other livestock and livestock products	18	327 602
Farms with farm-related income from–		
Customwork and other agricultural services	64	28 177
Recreational services	5	4 395
Government farm programs	297	221 339

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	746	921
dollars	6 837 510	(NA)
Number of farms with expenditures of–		
$1 to $1,999	26	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	298	(NA)
$10,000 to $19,999	168	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars	3 465 006	2 427 434
Livestock and poultry ..... farms	257	(NA)
dollars	489 004	234 047
Feed for livestock and poultry ..... farms	712	863
dollars	1 681 764	1 281 718
Commercially mixed formula feeds ..... farms	465	803
tons	10 491	(NA)
dollars	802 391	969 099
Feed ingredients ..... farms	339	(NA)
tons	5 260	(NA)
dollars	398 940	(NA)
Whole grains ..... farms	387	522
tons	8 830	(NA)
dollars	437 395	249 938
Hay, green chop, and silage ..... farms	105	216
tons	4 452	(NA)
dollars	43 038	62 681
Seeds, bulbs, plants, and trees ..... farms	557	810
dollars	133 773	119 489
Commercial fertilizer ..... farms	540	644
dollars	243 272	150 014
Lime ..... farms	174	225
dollars	42 719	(NA)
Other agricultural chemicals (see text) ..... farms	355	(NA)
dollars	41 636	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	745	921
dollars	404 625	355 709
Gasoline ..... farms	738	921
dollars	313 063	295 679
Diesel oil ..... farms	185	70
dollars	29 740	5 580
LP gas, butane, and propane ..... farms	127	108
dollars	19 857	13 073
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	745	921
dollars	41 965	41 377
Hired farm labor ..... farms	421	357
dollars	378 104	197 729
Workers by number of days worked:		
150 days or more ..... farms	48	66
workers	75	79
Less than 150 days ..... farms	386	(NA)
workers	1 047	(NA)
Contract labor ..... farms	24	(NA)
dollars	17 690	(NA)
Machine hire and customwork ..... farms	448	512
dollars	116 774	88 728
All other production expenses ..... farms	746	(NA)
dollars	3 288 149	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	7 000 273
By value groups:		
$1 to $4,999	256	740 378
$5,000 to $9,999	205	1 363 571
$10,000 to $19,999	193	2 438 675
$20,000 to $29,999	58	1 276 209
$30,000 to $49,999	20	681 500
$50,000 and over	9	499 940

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	662	810	409	446	329	364	855	1 026
2 or 3	120	255	31	64	32	67	(NA)	(NA)
4 and over	4	17	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	534	630	240	261	318	369	595	670
2 and over	76	172	16	37	42	93	(NA)	(NA)
Tractors other than garden tractors and motor tillers	708	1 730	242	436	575	1 294	897	1 804
2 or 3	497	1 199	98	235	380	900	(NA)	(NA)
4 and over	94	414	15	72	61	260	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	705	1 664	238	416	571	1 248	892	1 757
Crawler tractors	58	66	15	20	44	46	47	47
Riding garden tractors 7 hp and over	37	38	27	27	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	51	51	19	19	32	32	5	5
Cornpickers, corn heads, and picker-shellers	109	120	35	40	76	80	(NA)	(NA)
Corn heads for combines	20	20	13	13	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	92	100	23	27	71	73	(NA)	(NA)
Pickup balers	559	568	206	206	355	362	(NA)	(NA)
Windrowers, pull and self-propelled	101	103	60	62	41	41	(NA)	(NA)
Field forage harvesters, shear bar	244	254	113	115	135	139	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	137	(X)	29	(X)
Chickens 3 months old or older	132	9 796	23	2 933
Farms with—				
1 to 1,599	132	9 796	23	2 933
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	129	9 524	21	2 758
Pullets not yet of laying age	2	10	1	20
Other chickens	20	262	2	155
Broilers and other meat-type chickens less than 3 months old	2	138	-	-
Turkeys	2	(D)	4	62 440
Turkey hens kept for breeding	1	(D)	3	5 320
Other turkeys	1	(D)	3	57 120
Ducks, geese, and other poultry	13	496	3	500
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	290	15 315	(NA)	2 894
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	60 529

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	719	(X)	732	(X)	(X)	(X)
Any cattle, hogs, or sheep	710	(X)	728	(X)	(X)	(X)
Cattle and calves	707	34 145	725	14 642	23	359
Farms with—						
1 to 19	57	770	442	5 117	20	138
20 to 49	380	13 188	255	7 223	2	(D)
50 to 99	227	14 672	24	1 374	-	-
100 to 199	40	4 801	3	(D)	1	(D)
200 and over	3	714	1	(D)	-	-
200 to 499	3	714	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	647	5 143	21	356
Farms with—						
1 to 9	(X)	(X)	492	2 093	13	59
10 to 19	(X)	(X)	106	1 371	5	76
20 to 49	(X)	(X)	44	1 241	2	(D)
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	678	9 499	2	3
Farms with—						
1 to 9	(X)	(X)	261	1 448	2	3
10 to 19	(X)	(X)	278	3 737	-	-
20 to 49	(X)	(X)	133	3 432	-	-
50 to 99	(X)	(X)	3	172	-	-
100 and over	(X)	(X)	3	710	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	668	12 197	(X)	(X)	(X)	(X)
Bulls and steers, including calves	468	3 144	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	667	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	901	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	899	40 372	906	17 205	(NA)	291
Cattle	(NA)	(NA)	810	5 674	15	231
Calves	(NA)	(NA)	864	11 531	15	60

	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	686	18 804	701	17 163	653	16 982	121	1 822
Farms with—								
1 to 19	200	2 645	362	4 286	200	2 642	88	610
20 to 49	440	13 235	271	7 801	424	12 560	28	847
50 to 99	43	2 599	58	3 690	28	(D)	4	(D)
100 and over	3	325	10	1 386	1	(D)	1	(D)
1964								
Total on place	883	22 027	(NA)	19 345	868	21 027	(NA)	1 000

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	47	1 316	40	2 695	107	1 418	57	2 724
Farms with–								
1 to 24	33	203	13	172	(NA)	(NA)	(NA)	(NA)
25 to 49	5	176	14	484	(NA)	(NA)	(NA)	(NA)
50 to 99	6	400	6	405	(NA)	(NA)	(NA)	(NA)
100 and over	3	537	7	1 634	(NA)	(NA)	(NA)	(NA)
100 to 199	2	322	3	425	(NA)	(NA)	(NA)	(NA)
200 and over	1	215	4	1 209	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	245	(X)	(X)	49	250	(X)	(X)
Other hogs and pigs	38	1 071	(X)	(X)	96	1 168	(X)	(X)
Feeder pigs sold	(X)	(X)	18	890	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	39	336	(X)	(X)	61	395	(X)	(X)
December 1 of preceding year and May 31	31	181	(X)	(X)	49	207	(X)	(X)
June 1 and November 30	27	155	(X)	(X)	43	188	(X)	(X)
Sheep and lambs	13	176	8	685	19	448	17	400
Any goats	1	2	-	-	-	-	2	6
All other livestock	116	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	585
Total – dollars	327 627
Commercial fertilizer – farms	483
Commercial fertilizer – acres on which used	18 461
Commercial fertilizer – tons	2 843
Commercial fertilizer – dollars	243 272
Lime – farms	174
Lime – acres on which used	3 796
Lime – tons	9 090
Lime – dollars	42 719
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	58
Insects on hay crops – dollars	212
Insects on other crops – farms	40
Insects on other crops – acres on which used	2 201
Insects on other crops – dollars	6 588
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	20
Nematodes in crops – dollars	92
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	48
Diseases in crops and orchards – dollars	253
Weeds or grass in crops – farms	208
Weeds or grass in crops – acres on which used	6 601
Weeds or grass in crops – dollars	25 753
Weeds or brush in pasture – farms	7
Weeds or brush in pasture – acres on which used	53
Weeds or brush in pasture – dollars	345
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	82
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	289
Insect control on livestock and poultry – farms	216
Insect control on livestock and poultry – dollars	7 306

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	473	18 483	-	-	59	1 045	59	215	-	-
Improved pasture	150	6 796	-	-	13	184	12	35	1	2
Field corn for all purposes	378	8 718	-	-	313	7 728	310	1 132	15	158
Sorghums for all purposes	4	73	-	-	2	8	2	1	-	-
All small grains	590	10 908	-	-	296	5 493	295	798	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	424	-	-	12	168	12	12	-	-
Hay or grass silage	655	36 340	-	-	104	3 691	103	460	1	2
Field seeds	29	286	-	-	1	6	1	2	-	-
Vegetables, sweet corn, or melons for sale	4	132	-	-	2	131	2	20	1	2
Berries for sale	7	8	1	7	1	6	1	1	-	-
Land in orchards (see text)	1	2	-	-	1	-	1	(Z)	-	-
Nursery or greenhouse products	1	2	1	2	1	(Z)	1	(Z)	-	-
All other crops	1	23	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	145	3 525	359 260	-	-	151	1 104	55 387
For silage (tons, green weight)	334	5 016	48 867	-	-	583	8 227	66 076
Cut for green or dry fodder, hogged or grazed	18	177	(X)	-	-	(NA)	282	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	28	140	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	45	270	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	232	8 112	21 984	-	-	244	6 571	12 921
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	501	21 987	47 913	-	-	789	28 558	45 177
Small grain hay (tons, dry)	11	176	310	-	-	43	488	740
Other hay (tons, dry)	17	334	598	-	-	(NA)	449	615
Grass silage (tons, green)	160	5 041	31 472	-	-	113	2 390	11 850
Hay crops cut and fed green (tons, green)	41	690	3 636	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	220	27 002	-	-	40	357	21 934
Alfalfa seed (pounds)	-	-	-	-	-	2	31	1 960
Strawberries (pounds)	6	1	1 593	-	-	8	1	1 725

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	47	1 784	-	-	2	28	3	-	4	36	1 520
Winter wheat (bushels)	4	42	1 600	-	-	2	28	3	-	2	27	1 260
Oats for grain (bushels)	586	10 707	644 407	-	-	292	5 392	782	2	755	12 589	605 641
Barley for grain (bushels)	5	110	4 670	-	-	2	63	12	-	6	70	3 315
Rye for grain (bushels)	1	6	60	-	-	-	-	-	-	2	7	85
Soybeans for beans (bushels)	13	401	11 626	-	-	3	147	9	-	2	14	305
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	229	-	-	1	1	(Z)	-	18	2	453
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	132	-	-	2	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	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

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	7	-	-	1	7	1	500
1964	20	(NA)	434	12	162	19	272	17	13 425
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	2	-	-	1	2	2	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	5	2	3	1	2	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	20	-	-	1	20	1	350
1964	7	-	47	2	14	7	33	4	2 744
Plums (pounds, fresh) 1969	1	1	20	-	-	1	20	1	350
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	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	1	(X)	2	1 324	1	(X)	-	100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	1	60	-	78	1	-	-	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	150	(X)	105	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	7 051	17	22 251
Firewood and fuelwood	11	1 530	(NA)	(NA)
Sawlogs and veneer logs	16	6 348	(NA)	(NA)
Pulpwood	29	11 811	(NA)	(NA)
Other forest products	5	21 298	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 845	2 141
Land in farms ..... acres..	354 537	395 125
Average size of farm ..... acres..	192.1	184.6
Approximate land area ..... acres..	469 760	471 045
Proportion in farms ..... percent..	75.5	83.8
Value of land and buildings ..... dollars..	76 926 487	(NA)
Average per farm ..... dollars..	41 694	28 905
Average per acre ..... dollars..	216.97	156.51
Land in Farms According to Use		
Total cropland ..... farms..	1 783	2 089
acres..	261 703	271 842
Harvested cropland ..... farms..	1 664	2 001
acres..	170 145	191 985
Number of farms by acres harvested:		
1 to 9 acres	59	74
10 to 19 acres	115	104
20 to 29 acres	112	133
30 to 49 acres	258	306
Number of farms by acres harvested:		
50 to 99 acres	479	625
100 to 199 acres	443	581
200 to 499 acres	187	175
500 to 999 acres	10	2
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	1 204	1 287
acres..	52 833	43 674
All other cropland (see text) .... farms..	984	(NA)
acres.	38 725	36 183
Woodland including woodland pasture ..... farms..	1 028	1 314
acres..	48 112	57 848
All other land (see text) ..... farms..	1 582	(NA)
acres..	44 722	65 235
Irrigated land ..... farms..	14	8
acres..	674	488

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	1 845	354 537	1 664	337 276	170 145	14	5 484	674	2 141	395 125	2 001	191 985
Farms with—												
1 to 9 acres	33	99	6	24	16	2	2	2	33	121	12	23
10 to 49 acres	147	4 741	87	2 825	1 368	4	178	150	165	5 028	112	1 598
50 to 69 acres	73	4 170	64	3 675	1 740	1	67	7	78	4 664	67	1 730
70 to 99 acres	247	19 970	221	17 926	7 650	1	80	22	294	23 938	274	10 347
100 to 139 acres	239	28 296	226	26 762	12 052	1	120	66	317	37 184	299	16 649
140 to 179 acres	302	47 823	287	45 393	21 572	-	-	-	368	57 998	364	29 130
180 to 219 acres	217	42 917	200	39 542	20 534	1	213	5	267	53 060	261	26 322
220 to 259 acres	178	42 152	175	41 464	21 111	-	-	-	178	42 162	173	20 657
260 to 499 acres	339	115 319	330	112 128	57 223	2	680	112	377	128 315	375	64 148
500 to 999 acres	65	41 346	63	39 833	20 878	1	(D)	(D)	61	37 555	61	17 966
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 845	2 141
acres..	354 537	395 125
Harvested cropland ..... farms..	1 664	2 001
acres..	170 145	191 985
Full owners ..... farms..	1 308	1 430
acres..	205 337	214 955
Harvested cropland ... farms..	1 145	1 306
acres..	86 553	95 674
Part owners ..... farms..	424	542
acres..	124 898	141 475
Harvested cropland ... farms..	418	534
acres..	70 028	75 276
Tenants ..... farms..	113	150
acres..	24 302	30 696
Harvested cropland ... farms..	101	145
acres..	13 564	16 483
Percent of tenancy	6.1	7.0
Farm operators by age groups:		
Under 25 years	29	23
25 to 34 years	221	269
35 to 44 years	478	550
45 to 54 years	490	553
55 to 64 years	392	429
65 years and over	235	317
Average age	48.8	49.5
Farm operators by place of residence:		
On farm operated	1 612	2 016
Not on farm operated	100	(NA)
Farm operators reporting days of work off farm	951	919
1 to 49 days	200	307
50 to 99 days	67	
100 to 199 days	132	612
200 days and over	552	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	106	20
Class 2— " $20,000 to $39,999	375	145
Class 3— " $10,000 to $19,999	439	562
Class 4— " $5,000 to $9,999	274	543
Class 5— " $2,500 to $4,999	194	337
Class 6 (see text)	63	95
Part time (see text)	314	276
Part retirement (see text)	80	163
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	27 846 095	19 865 500
Average per farm ..... dollars..	15 092	9 279
Crops including nursery products and hay ..... farms..	914	(NA)
dollars..	2 191 425	1 456 506
Forest products ..... farms..	28	58
dollars..	14 975	37 824
Livestock, poultry, and their products ..... farms..	1 595	(NA)
dollars..	25 639 695	18 364 587

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	103	74
$250 to $499	60	85
$500 to $999	107	111
$1,000 to $1,499	77	98
$1,500 to $1,999	71	88
$2,000 to $2,499	49	78
$2,500 and over	1 378	1 607
Farms with farm-related income from—		
Customwork and other agricultural services, farms	231	(NA)
Customwork and other agricultural services, dollars	202 320	(NA)
Recreational services, farms	23	13
Recreational services, dollars	30 247	7 073
Government farm programs, farms	939	(NA)
Government farm programs, dollars	1 132 876	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 845	2 141
Farm production expenses, total (see text), dollars	20 255 335	(NA)
Number of farms with expenditures of—		
$1 to $499	115	(NA)
$500 to $999	84	(NA)
$1,000 to $1,999	177	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	250	(NA)
$5,000 to $9,999	423	(NA)
$10,000 and over	661	(NA)
Items reported both years, dollars	10 931 897	8 770 220
Livestock and poultry, farms	930	1 023
Livestock and poultry, dollars	2 281 606	1 304 650
Feed for livestock and poultry, farms	1 512	1 851
Feed for livestock and poultry, dollars	4 617 885	3 962 050
Commercially mixed formula feeds, farms	814	1 713
Commercially mixed formula feeds, tons	22 691	33 391
Commercially mixed formula feeds, dollars	2 462 020	2 641 450
Seeds, bulbs, plants, and trees, farms	1 369	1 795
Seeds, bulbs, plants, and trees, dollars	481 001	425 635
Commercial fertilizer, farms	1 305	1 659
Commercial fertilizer, dollars	900 772	851 595
Lime, farms	217	578
Lime, dollars	40 941	(NA)
Other agricultural chemicals (see text), farms	1 017	(NA)
Other agricultural chemicals (see text), dollars	223 341	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 824	2 044
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 005 973	1 025 650
Hired farm labor, farms	990	1 162
Hired farm labor, dollars	1 146 122	875 885
Contract labor, machine hire, and customwork, farms	1 178	1 364
Contract labor, machine hire, and customwork, dollars	498 538	324 755
All other production expenses, farms	1 711	(NA)
All other production expenses, dollars	9 059 156	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 800	19 964 323
By value groups.		
$1 to $999	67	44 972
$1,000 to $4,999	602	1 676 246
$5,000 to $9,999	393	2 649 170
$10,000 to $19,999	406	5 322 360
$20,000 and over	332	10 271 575

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 658	2 213	1 164	1 350	739	863	2 046	2 799
Motortrucks including pickups	1 334	1 580	630	679	802	901	1 352	1 581
Tractors other than garden tractors and motor tillers	1 657	3 925	624	1 035	1 372	2 890	1 944	4 144
Riding garden tractors 7 hp and over	289	294	246	250	43	44	(NA)	(NA)
Grain and bean combines, self-propelled	212	219	90	92	123	127	85	90
Cornpickers, corn heads, and picker-shellers	618	666	172	183	459	483	781	801
Pickup balers	1 090	1 110	456	458	643	652	1 256	1 258

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	1 532	(X)	1 554	(X)	1 929	(NA)	(NA)	(NA)
Cattle and calves	1 498	84 119	1 502	36 115	1 875	95 919	1 860	39 232
Farms with—								
1 to 4	50	138	116	302	153	(NA)	(NA)	(NA)
5 to 9	52	353	201	1 375		(NA)	(NA)	(NA)
10 to 19	189	2 732	481	6 930	176	(NA)	(NA)	(NA)
20 and over	1 207	80 896	704	27 508	1 546	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 317	38 082	(X)	(X)	1 730	44 295	(NA)	(NA)
Milk cows	1 075	32 184	(X)	(X)	1 501	39 477	(NA)	(NA)
Farms with—								
1 or 2	45	59	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4	14	44	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	43	299	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	973	31 782	(X)	(X)	1 318	(NA)	(NA)	(NA)
Hogs and pigs	267	13 446	282	26 705	438	16 163	452	36 566
Farms with—								
1 to 4	40	116	28	73	143	(NA)	51	(NA)
5 to 9	32	211	26	177		(NA)		(NA)
10 to 24	62	957	51	835	115	(NA)	401	(NA)
25 and over	133	12 162	177	25 620	180	(NA)		(NA)
Feeder pigs	(X)	(X)	78	7 051	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	230	3 413	(X)	(X)	377	4 244	(X)	(X)
December 1 of preceding year and May 31	179	1 681	(X)	(X)	305	2 485	(X)	(X)
June 1 and November 30	181	1 732	(X)	(X)	226	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	93	2 959	94	3 232	135	5 392	126	4 266
Horses and ponies	331	1 127	45	91	(NA)	(NA)	50	93
Chickens 3 months old or older	232	94 717	111	86 942	501	122 295	(NA)	87 163
Farms with–								
1 to 99	112	4 463	37	1 764	261	(NA)	(NA)	(NA)
100 to 399	90	16 136	48	8 601	183	(NA)	(NA)	(NA)
400 to 1,599	15	10 555	13	11 577	44	(NA)	(NA)	(NA)
1,600 and over	15	63 563	13	65 000	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	91 341	99	84 034	480	118 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	30 842	5	152 255	(NA)	(NA)	3	1 625 050
Other livestock and poultry	87	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 156	1 576
For grain ..... farms.	956	679
acres.	26 915	13 189
bushels.	1 595 083	340 475
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	884	(NA)
acres.	19 387	40 247
Sorghums for all purposes except sirup ..... farms.	21	-
For grain or seed ..... farms.	7	-
acres.	203	-
bushels.	9 583	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	94	-
Wheat for grain ..... farms.	37	38
acres.	507	454
bushels.	16 423	7 854
Other small grains for grain ..... farms.	1 308	(NA)
acres.	40 358	43 577
Soybeans for beans ..... farms.	142	279
acres.	3 884	6 665
bushels.	47 562	80 066
Hay, excluding sorghum hay ..... farms.	1 446	(NA)
acres.	72 282	82 455
tons.	188 082	145 835
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	1
acres.	-	(Z)
pounds.	-	171
Irish potatoes and sweetpotatoes ... farms.	13	(NA)
acres.	109	243
Vegetables, sweet corn, or melons for sale ..... farms.	79	108
acres.	6 481	6 627
Berries for sale ..... farms.	12	18
acres.	9	17
Land in orchards (see text) ..... farms.	10	32
acres.	13	19
Other crops ..... farms.	64	(NA)
acres.	2 111	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	51 255	39 697

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 388	1 607
Land in farms ..... acres.	307 170	343 467
Average size of farm ..... acres.	221.3	213.7
Value of land and buildings ..... dollars.	65 901 425	(NA)
Average per farm ..... dollars.	47 479	(NA)
Average per acre ..... dollars.	214.54	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 365	(NA)
acres.	233 849	241 447
Harvested cropland ..... farms.	1 335	1 570
acres.	160 297	177 901
Number of farms by acres harvested:		
1 to 49 acres	278	(NA)
50 to 99 acres	418	(NA)
100 to 199 acres	441	(NA)
200 to 499 acres	187	(NA)
500 to 999 acres	10	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	943	1 055
acres.	44 013	37 525
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	286	745
acres.	11 513	20 489
Cropland on which all crops failed ..... farms.	27	107
acres.	724	2 171
Cropland in cultivated summer fallow ..... farms.	38	-
acres.	816	-
Cropland idle ..... farms.	463	178
acres.	16 486	3 361
Total woodland ..... farms.	808	1 040
acres.	38 512	47 834
Woodland pastured ..... farms.	573	842
acres.	28 236	37 351
Woodland not pastured ..... farms.	374	374
acres.	10 276	10 483
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	441	842
acres.	18 257	35 833
Improved pastureland and rangeland ..... farms.	150	152
acres.	4 720	3 633
Pastureland and rangeland not improved ..... farms.	328	(NA)
acres.	13 537	32 200
All other land (see text) ..... farms.	1 155	1 582
acres.	16 552	18 353
Irrigated land ..... farms.	9	7
acres.	502	485
Total pastureland (all types) ..... farms.	1 262	(NA)
acres.	90 506	110 709
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	95	(NA)
acres.	3 065	(NA)
Stripcropping systems to control erosion ..... farms.	122	(NA)
acres.	7 275	(NA)
Cropland and pastureland having terraces ..... farms.	63	(NA)
acres.	1 716	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 388	1 607	307 170	1 335	302 925	160 297	9	5 226	502
Farms with–									
1 to 9 acres	16	6	44	2	2	2	2	2	2
10 to 49 acres	41	33	1 357	22	795	413	-	-	-
50 to 69 acres	29	34	1 702	27	1 587	795	1	67	7
70 to 99 acres	142	166	11 606	139	11 362	5 272	-	-	-
100 to 139 acres	170	235	20 184	166	19 698	9 956	1	120	66
140 to 179 acres	256	316	40 639	251	39 824	20 134	-	-	-
180 to 219 acres	184	239	36 365	182	35 965	19 722	1	213	5
220 to 259 acres	161	152	38 107	159	37 659	20 337	-	-	-
260 to 499 acres	320	363	108 776	319	108 496	56 787	2	680	112
500 to 999 acres	64	60	40 686	63	39 833	20 878	1	(D)	(D)
1,000 to 1,999 acres	4	2	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	11
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	5 651
Cropland (acres)	5 124
Class 1-5 farms irrigated in 1969 (number)	9
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	5 226
Average per farm (acres)	580.6
Cropland (acres)	4 775
Harvested cropland (acres)	3 958
Irrigated land (acres)	502
Average per farm (acres)	55.7

	1969
Irrigated land–Continued	
Cropland (farms)	9
(acres)	502
Harvested (farms)	9
(acres)	502
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	219
Class 1-5 farms with artificial drainage (number)	70
Proportion of class 1-5 farms (percent)	5.0
Land in farms (acres)	19 202
Average per farm (acres)	274.3
Drained land (acres)	4 867
Average per farm (acres)	69.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 388	-	1 607
(acres)	307 170	-	343 467
Harvested cropland (farms)	1 335	-	1 570
(acres)	160 297	-	177 901
Full owners (farms)	890	-	954
(acres)	162 693	-	(NA)
Harvested cropland (farms)	844	-	(NA)
(acres)	77 828	-	(NA)
Part owners (farms)	400	-	505
(acres)	121 040	-	(NA)
Harvested cropland (farms)	396	-	(NA)
(acres)	69 143	-	(NA)
Tenants (farms)	98	-	129
(acres)	23 437	-	(NA)
Harvested cropland (farms)	95	-	(NA)
(acres)	13 326	-	(NA)
Percent of tenancy	7.0	0.0	8.0
Farms by type of organization:			
Individual or family (farms)	1 225	-	(NA)
(acres)	256 451	-	(NA)
Partnership (farms)	154	-	(NA)
(acres)	44 326	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	8	-	(NA)
(acres)	6 153	-	(NA)
10 or fewer shareholders (farms)	7	-	(NA)
(acres)	5 503	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	650	-	(NA)
Other (farms)	1	-	(NA)
(acres)	240	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	12
25 to 34 years	144	-	210
35 to 44 years	359	-	441
45 to 54 years	403	-	452
55 to 64 years	305	-	338
65 years and over	155	-	154
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 261	-	1 530
Not on farm operated	46	-	56
Farm operators reporting days of work off farm	580	-	581
1 to 49 days	166	-	184
50 to 99 days	58	-	69
100 to 199 days	90	-	121
200 days and over	266	-	207

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	106	20
Class 2– " $20,000 to $39,999	375	145
Class 3– " $10,000 to $19,999	439	562
Class 4– " $5,000 to $9,999	274	543
Class 5– " $2,500 to $4,999	194	337
Market value of all agricultural products sold (see text) (farms)	1 388	1 607
(dollars)	27 420 028	19 300 404
Average per farm (dollars)	19 755	12 010

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	184	337
$5,000 to $7,499	141	300
$7,500 to $9,999	133	243
$10,000 to $14,999	240	373
$15,000 to $19,999	199	189
$20,000 to $29,999	266	122
$30,000 to $39,999	109	23
$40,000 to $59,999	72	11
$60,000 and over	34	9
$60,000 to $79,999	21	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	662	2 020 668
Grains	515	1 007 555
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	323	462 277
Other field crops	5	17 430
Vegetables, sweet corn, and melons	63	483 906
Fruits, nuts, and berries	5	13 368
Nursery and greenhouse products	5	36 132
Forest products sold	25	14 925
Livestock, poultry, and their products sold	1 336	25 384 435
Poultry and poultry products	150	2 703 573
Dairy products	1 050	15 769 537
Dairy cattle and calves	1 024	2 983 849
Other cattle and calves	592	2 777 728
Hogs, sheep, and goats	291	1 106 348
Other livestock and livestock products	48	43 350
Farms with farm-related income from—		
Customwork and other agricultural services	204	193 984
Recreational services	14	29 541
Government farm programs	702	945 027

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 388	1 607
dollars.	19 510 902	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	199	(NA)
$5,000 to $9,999	405	(NA)
$10,000 to $19,999	440	(NA)
$20,000 to $39,999	171	(NA)
$40,000 and over	50	(NA)
Items reported both years ..... dollars.	10 570 144	8 329 881
Livestock and poultry ..... farms.	731	(NA)
dollars.	2 164 736	1 206 891
Feed for livestock and poultry ..... farms.	1 247	1 502
dollars.	4 534 261	3 820 752
Commercially mixed formula feeds ..... farms.	684	1 426
tons.	22 222	(NA)
dollars.	2 420 375	2 567 655
Feed ingredients ..... farms.	780	(NA)
tons.	17 783	(NA)
dollars.	1 132 224	(NA)
Whole grains ..... farms.	605	1 071
tons.	20 923	(NA)
dollars.	863 598	931 497
Hay, green chop, and silage ..... farms.	200	692
tons.	9 581	(NA)
dollars.	118 064	321 600
Seeds, bulbs, plants, and trees ..... farms.	1 191	1 484
dollars.	462 063	398 594
Commercial fertilizer ..... farms.	1 154	1 422
dollars.	875 636	808 626
Lime ..... farms.	193	520
dollars.	37 956	(NA)
Other agricultural chemicals (see text) ..... farms.	945	(NA)
dollars.	219 927	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 386	1 603
dollars.	942 999	955 257
Gasoline ..... farms.	1 371	1 589
dollars.	725 598	725 008
Diesel oil ..... farms.	399	244
dollars.	104 278	37 948
LP gas, butane, and propane ... farms.	154	144
dollars.	22 555	44 062
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 386	1 603
dollars.	90 568	148 239
Hired farm labor ..... farms.	871	998
dollars.	1 122 321	850 080
Workers by number of days worked:		
150 days or more ..... farms.	168	265
workers.	261	439
Less than 150 days ..... farms.	791	(NA)
workers.	2 459	(NA)
Contract labor ..... farms.	67	(NA)
dollars.	34 608	(NA)
Machine hire and customwork ..... farms.	949	1 071
dollars.	433 520	289 681
All other production expenses ..... farms.	1 386	(NA)
dollars.	8 682 875	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 368	18 063 982
By value groups:		
$1 to $4,999	337	958 382
$5,000 to $9,999	332	2 256 850
$10,000 to $19,999	383	5 028 611
$20,000 to $29,999	178	3 978 957
$30,000 to $49,999	104	3 576 937
$50,000 and over	34	2 264 245

	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	1 301	1 735	915	1 067	573	668	1 568	2 160
2 or 3	343	736	124	269	84	179	(NA)	(NA)
4 and over	13	54	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	1 095	1 301	517	556	659	745	1 127	1 341
2 and over	172	378	35	74	75	161	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 290	3 385	533	897	1 083	2 488	1 540	3 618
2 or 3	870	2 164	206	486	697	1 673	(NA)	(NA)
4 and over	232	1 033	25	109	128	557	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 287	3 345	531	886	1 078	2 459	1 536	3 592
Crawler tractors	32	40	8	11	24	29	26	26
Riding garden tractors 7 hp and over	234	237	201	204	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	202	208	84	86	119	122	85	90
Cornpickers, corn heads, and picker-shellers	590	636	168	179	435	457	(NA)	(NA)
Corn heads for combines	77	79	38	39	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	546	557	139	140	409	417	(NA)	(NA)
Pickup balers	980	999	423	425	566	574	(NA)	(NA)
Windrowers, pull and self-propelled	359	441	225	297	143	144	(NA)	(NA)
Field forage harvesters, shear bar	469	489	225	229	249	260	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	202	(x)	115	(x)
Chickens 3 months old or older	191	92 149	103	86 007
Farms with–				
1 to 1,599	176	28 586	90	21 007
1,600 to 3,199	6	17 185	6	18 020
3,200 to 9,999	8	(D)	5	(D)
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	183	89 411	92	83 599
Pullets not yet of laying age	7	408	2	225
Other chickens	29	2 330	14	2 183
Broilers and other meat-type chickens less than 3 months old	3	30 342	5	152 255
Turkeys	7	36 011	4	491 700
Turkey hens kept for breeding	2	2 003	-	-
Other turkeys	6	34 008	4	491 700
Ducks, geese, and other poultry	30	505	8	320
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	381	109 647	(NA)	75 801
Broilers and other meat-type chickens	(NA)	(NA)	3	1 625 000
Turkeys	(NA)	(NA)	9	267 517

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 301	(X)	1 324	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 281	(X)	1 315	(X)	(X)	(X)
Cattle and calves	1 263	80 539	1 295	34 651	177	4 617
Farms with–						
1 to 19	116	1 489	599	7 331	118	1 060
20 to 49	423	14 825	575	17 057	39	1 258
50 to 99	542	37 472	97	6 389	13	833
100 to 199	157	19 984	21	2 829	5	(D)
200 and over	25	6 769	3	1 045	2	(D)
200 to 499	24	(D)	2	(D)	2	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	1 199	19 015	151	4 092
Farms with–						
1 to 9	(X)	(X)	571	3 007	53	279
10 to 19	(X)	(X)	363	4 808	48	691
20 to 49	(X)	(X)	209	6 166	33	1 052
50 to 99	(X)	(X)	43	2 733	11	726
100 and over	(X)	(X)	13	2 301	6	1 344
100 to 199	(X)	(X)	11	1 506	4	(D)
200 to 499	(X)	(X)	1	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	1 050	15 636	32	525
Farms with–						
1 to 9	(X)	(X)	390	2 082	20	67
10 to 19	(X)	(X)	401	5 319	4	52
20 to 49	(X)	(X)	240	6 452	5	180
50 to 99	(X)	(X)	14	1 039	2	(D)
100 and over	(X)	(X)	5	744	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 160	27 065	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 061	16 411	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 042	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 544	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 517	89 226	1 535	37 020	(NA)	3 774
Cattle	(NA)	(NA)	1 476	19 420	134	3 470
Calves	(NA)	(NA)	1 277	17 600	52	304

	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	1 168	37 063	1 246	48 518	1 031	32 021	297	5 042
Farms with–								
1 to 19	290	3 486	350	4 093	244	3 013	199	1 563
20 to 49	722	23 044	587	18 792	671	21 249	84	2 433
50 to 99	146	9 211	251	16 185	109	6 856	13	(D)
100 and over	10	1 322	58	9 448	7	903	1	(D)
1964								
Total on place	1 455	41 915	(NA)	50 635	1 359	38 591	(NA)	3 324

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	12 912	245	26 136	375	15 409	397	35 028
Farms with–								
1 to 24	104	1 043	74	794	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 497	35	1 264	(NA)	(NA)	(NA)	(NA)
50 to 99	44	2 986	56	3 890	(NA)	(NA)	(NA)	(NA)
100 and over	41	7 386	80	20 188	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 762	43	5 814	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 624	37	14 374	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	185	2 659	(X)	(X)	267	2 555	(X)	(X)
Other hogs and pigs	201	10 253	(X)	(X)	336	12 854	(X)	(X)
Feeder pigs sold	(X)	(X)	68	6 807	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	207	3 321	(X)	(X)	328	4 044	(X)	(X)
December 1 of preceding year and May 31	163	1 636	(X)	(X)	270	2 364	(X)	(X)
June 1 and November 30	161	1 685	(X)	(X)	199	1 680	(X)	(X)
Sheep and lambs	69	2 412	75	2 795	90	4 204	85	3 459
Any goats	2	4	-	-	-	-	1	2
All other livestock	254	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 204
Total – dollars	1 133 519
Commercial fertilizer – farms	1 071
Commercial fertilizer – acres on which used	82 466
Commercial fertilizer – tons	11 378
Commercial fertilizer – dollars	875 636
Lime – farms	193
Lime – acres on which used	5 588
Lime – tons	10 927
Lime – dollars	37 956
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	361
Insects on hay crops – dollars	1 421
Insects on other crops – farms	125
Insects on other crops – acres on which used	8 573
Insects on other crops – dollars	36 277
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	16
Nematodes in crops – dollars	55
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	755
Diseases in crops and orchards – dollars	1 399
Weeds or grass in crops – farms	766
Weeds or grass in crops – acres on which used	42 973
Weeds or grass in crops – dollars	154 847
Weeds or brush in pasture – farms	24
Weeds or brush in pasture – acres on which used	214
Weeds or brush in pasture – dollars	435
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	316
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 145
Insect control on livestock and poultry – farms	437
Insect control on livestock and poultry – dollars	20 091

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	943	44 013	-	-	106	2 368	106	367	1	4
Improved pasture	150	4 720	-	-	24	462	22	47	2	9
Field corn for all purposes	1 082	45 368	1	5	926	39 475	921	5 498	209	749
Sorghums for all purposes	14	252	-	-	10	152	10	20	1	1
All small grains	1 149	37 919	3	35	531	17 640	530	1 907	2	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	130	4 761	1	100	75	3 123	74	291	1	9
Hay or grass silage	1 189	67 015	2	200	264	13 198	261	1 692	3	13
Field seeds	26	567	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	69	6 443	1	160	56	6 033	55	721	12	39
Berries for sale	3	7	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	10	-	-	8	8	8	1	-	-
Nursery or greenhouse products	4	4	2	1	2	(Z)	2	(Z)	-	-
All other crops	3	39	-	-	1	4	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	896	26 216	1 563 924	1	5	605	12 084	319 766
For silage (tons, green weight)	850	18 514	189 665	-	-	1 293	37 125	217 969
Cut for green or dry fodder, hogged or grazed	77	638	(X)	-	-	(NA)	1 563	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	5	183	8 725	-	-	-	-	-
For silage (tons, green weight)	6	46	324	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	5	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	18	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	992	45 757	132 454	2	150	1 277	52 843	101 952
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	325	9 537	22 976	-	-	444	12 429	18 170
Small grain hay (tons, dry)	9	155	217	-	-	39	592	659
Other hay (tons, dry)	20	283	640	-	-	(NA)	1 343	1 841
Grass silage (tons, green)	245	8 988	54 067	1	50	315	8 465	43 377
Hay crops cut and fed green (tons, green)	112	2 295	12 447	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	24	495	50 046	-	-	7	68	3 140
Alfalfa seed (pounds)	-	-	-	-	-	2	33	450
Strawberries (pounds)	2	7	(D)	-	-	9	15	8 978

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	33	474	15 554	1	16	13	179	23	-	35	406	7 184
Winter wheat (bushels)	10	275	9 820	1	16	3	87	10	-	10	115	2 425
Oats for grain (bushels)	1 134	36 746	2 109 552	2	19	521	16 969	1 824	12	1 396	39 838	1 651 968
Barley for grain (bushels)	26	440	24 950	-	-	19	328	43	-	27	392	15 256
Rye for grain (bushels)	2	18	600	-	-	-	-	-	-	8	81	1 715
Soybeans for beans (bushels)	110	3 310	42 072	-	-	59	1 968	166	9	209	5 610	68 810
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	104	6 154	1	100	3	104	15	-	34	243	44 713
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	69	6 443	1	160	96	6 482
Selected vegetables:						
Tomatoes	2	2	-	-	2	2
Sweet corn	41	1 934	-	-	37	1 769
Cucumbers and pickles	3	6	-	-	3	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	28	1 738	1	120	33	1 756

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	9	371	8	124	7	247	6	4 700
1964	25	(NA)	641	13	224	24	417	19	14 960
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	7	1	2	1	5	-	-
1964	9	-	20	5	11	6	9	1	200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	7	1	2	1	5	-	-
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
1964	4	-	47	3	33	3	14	2	80
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	9	-	-	1	9	-	-
1964	9	-	52	5	26	8	26	4	2 240
Plums (pounds, fresh) 1969	1	(Z)	9	-	-	1	9	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	-	55	5	23	5	32	4	132

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	3	(D)	1	(X)	1	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	40 000	-	(D)	4	30 600	-	42 075
Flower seeds, vegetable seeds, and vegetable plants	3	11 255	-	11 632	2	5 600	-	6 400
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	11	9 686	17	9 047
Firewood and fuelwood	7	1 994	(NA)	(NA)
Sawlogs and veneer logs	7	913	(NA)	(NA)
Pulpwood	1	115	(NA)	(NA)
Other forest products	2	2 217	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 044	2 322
Land in farms ..... acres..	420 175	450 455
Average size of farm ..... acres..	205.5	194.0
Approximate land area ..... acres..	538 432	537 605
Proportion in farms ..... percent..	78.0	83.7
Value of land and buildings ..... dollars..	88 205 784	(NA)
Average per farm ..... dollars..	43 153	26 722
Average per acre ..... dollars..	209.92	138.45
Land in Farms According to Use		
Total cropland ..... farms..	1 974	2 268
acres..	243 287	246 214
Harvested cropland ..... farms..	1 880	2 199
acres..	173 539	186 115
Number of farms by acres harvested:		
1 to 9 acres	93	107
10 to 19 acres	124	113
20 to 29 acres	141	139
30 to 49 acres	279	361
50 to 99 acres	563	803
100 to 199 acres	508	563
200 to 499 acres	165	109
500 to 999 acres	6	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	1 220	1 322
acres..	40 301	33 499
All other cropland (see text) .... farms..	791	(NA)
acres..	29 447	26 600
Woodland including woodland pasture ..... farms..	1 659	1 966
acres..	117 251	130 752
All other land (see text) ..... farms..	1 703	(NA)
acres..	59 637	73 247
Irrigated land ..... farms..	9	3
acres..	567	84

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 044	420 175	1 880	405 942	173 539	9	1 524	567	2 322	450 455	2 199	186 115
Farms with–												
1 to 9 acres	44	133	20	88	60	-	-	-	50	172	21	68
10 to 49 acres	147	4 383	104	3 261	1 486	1	20	2	163	4 811	132	1 840
50 to 69 acres	73	4 386	60	3 610	1 601	1	58	1	81	4 835	66	1 801
70 to 99 acres	237	19 744	210	17 502	7 835	1	89	8	272	22 795	259	9 617
100 to 139 acres	277	32 463	261	30 619	12 775	1	132	87	380	44 990	362	18 767
140 to 179 acres	314	49 525	294	46 393	20 589	1	160	160	373	59 004	367	26 660
180 to 219 acres	238	47 107	226	44 725	20 252	1	180	15	273	54 172	267	23 050
220 to 259 acres	157	37 314	156	37 078	16 540	-	-	-	183	43 412	183	18 451
260 to 499 acres	458	157 751	450	155 297	66 420	3	885	294	458	154 615	453	61 268
500 to 999 acres	91	56 523	91	56 523	22 056	-	-	-	81	50 424	81	19 994
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	7	(D)	7	(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
Farms and land in farms operated by–		
All farm operators ..... farms..	2 044	2 322
acres..	420 175	450 455
Harvested cropland ..... farms..	1 880	2 199
acres..	173 539	186 115
Full owners ..... farms..	1 532	1 658
acres..	273 241	271 475
Harvested cropland ... farms..	1 385	1 545
acres..	104 904	106 825
Part owners ..... farms..	395	470
acres..	121 402	132 655
Harvested cropland ... farms..	391	465
acres..	57 386	58 850
Tenants ..... farms..	117	189
acres..	25 532	44 779
Harvested cropland ... farms..	104	184
acres..	11 249	19 370
Percent of tenancy	5.7	8.1
Farm operators by age groups:		
Under 25 years	33	37
25 to 34 years	234	271
35 to 44 years	450	573
45 to 54 years	604	627
55 to 64 years	446	464
65 years and over	277	350
Average age	49.6	49.6
Farm operators by place of residence:		
On farm operated	1 787	2 189
Not on farm operated	146	(NA)
Farm operators reporting days of work off farm	902	913
1 to 49 days	210	351
50 to 99 days	71	
100 to 199 days	112	562
200 days and over	509	

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	159	35
Class 2– " $20,000 to $39,999	465	204
Class 3– " $10,000 to $19,999	452	663
Class 4– " $5,000 to $9,999	305	559
Class 5– " $2,500 to $4,999	218	370
Class 6 (see text)	56	88
Part time (see text)	295	249
Part retirement (see text)	93	153
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	32 087 057	23 242 500
Average per farm ..... dollars..	15 698	10 010
Crops including nursery products and hay ..... farms..	1 167	(NA)
dollars..	2 819 046	2 786 613
Forest products ..... farms..	138	241
dollars..	147 642	176 055
Livestock, poultry, and their products ..... farms..	1 777	(NA)
dollars..	29 120 369	20 247 574

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	100	83
$250 to $499	70	66
$500 to $999	83	105
$1,000 to $1,499	72	77
$1,500 to $1,999	68	93
$2,000 to $2,499	65	67
$2,500 and over	1 586	1 831
Farms with farm-related income from--		
Customwork and other agricultural services, farms	216	(NA)
Customwork and other agricultural services, dollars	150 816	(NA)
Recreational services, farms	24	23
Recreational services, dollars	23 108	32 125
Government farm programs, farms	773	(NA)
Government farm programs, dollars	846 961	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 044	2 322
Farm production expenses, total (see text), dollars	22 273 115	(NA)
Number of farms with expenditures of--		
$1 to $499	103	(NA)
$500 to $999	117	(NA)
$1,000 to $1,999	183	(NA)
$2,000 to $2,999	132	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	471	(NA)
$10,000 and over	784	(NA)
Items reported both years, dollars	11 688 423	8 551 200
Livestock and poultry, farms	1 061	1 249
Livestock and poultry, dollars	2 630 266	1 289 550
Feed for livestock and poultry, farms	1 695	2 002
Feed for livestock and poultry, dollars	4 579 627	3 584 450
Commercially mixed formula feeds, farms	1 102	1 863
Commercially mixed formula feeds, tons	21 425	31 908
Commercially mixed formula feeds, dollars	2 275 268	2 823 250
Seeds, bulbs, plants, and trees, farms	1 723	2 167
Seeds, bulbs, plants, and trees, dollars	542 894	424 455
Commercial fertilizer, farms	1 575	1 857
Commercial fertilizer, dollars	996 625	716 075
Lime, farms	240	504
Lime, dollars	49 435	(NA)
Other agricultural chemicals (see text), farms	1 339	(NA)
Other agricultural chemicals (see text), dollars	324 578	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 011	2 284
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 261 025	1 295 150
Hired farm labor, farms	967	1 102
Hired farm labor, dollars	1 206 152	932 945
Contract labor, machine hire, and customwork, farms	1 259	1 494
Contract labor, machine hire, and customwork, dollars	471 834	308 575
All other production expenses, farms	1 927	(NA)
All other production expenses, dollars	10 210 679	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 999	22 792 700
By value groups:		
$1 to $999	62	30 270
$1,000 to $4,999	630	1 701 261
$5,000 to $9,999	439	2 965 142
$10,000 to $19,999	457	5 939 776
$20,000 and over	411	12 156 251

	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	1 823	2 528	1 163	1 366	941	1 162	2 233	3 179
Motortrucks including pickups	1 587	1 867	611	650	1 060	1 217	1 768	2 030
Tractors other than garden tractors and motor tillers	1 830	4 798	738	1 190	1 572	3 608	2 160	5 129
Riding garden tractors 7 hp and over	193	202	167	173	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	208	218	79	80	133	138	79	80
Cornpickers, corn heads, and picker-shellers	964	1 053	334	359	651	694	999	1 036
Pickup balers	1 232	1 252	477	479	763	773	1 398	1 406

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	1 723	(X)	1 732	(X)	2 091	(NA)	(NA)	(NA)
Cattle and calves	1 648	93 519	1 654	39 440	2 031	95 917	1 982	40 647
Farms with--								
1 to 4	62	157	150	388	183	(NA)	(NA)	(NA)
5 to 9	77	522	240	1 638		(NA)	(NA)	(NA)
10 to 19	168	2 466	488	6 892	227	(NA)	(NA)	(NA)
20 and over	1 341	90 374	776	30 522	1 621	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 471	42 794	(X)	(X)	1 885	46 928	(NA)	(NA)
Milk cows	1 182	35 375	(X)	(X)	1 641	41 162	(NA)	(NA)
Farms with--								
1 or 2	39	59	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	56	408	(X)	(X)	120	(NA)	(NA)	(NA)
10 and over	1 070	34 848	(X)	(X)	1 428	(NA)	(NA)	(NA)
Hogs and pigs	695	53 048	739	94 387	962	56 827	993	93 011
Farms with--								
1 to 4	39	104	22	52	151	(NA)	51	(NA)
5 to 9	71	495	31	209		(NA)		(NA)
10 to 24	114	1 874	66	1 101	166	(NA)	942	(NA)
25 and over	471	50 575	620	93 025	645	(NA)		(NA)
Feeder pigs	(X)	(X)	192	22 682	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	579	10 781	(X)	(X)	836	11 249	(X)	(X)
December 1 of preceding year and May 31	531	5 684	(X)	(X)	719	5 970	(X)	(X)
June 1 and November 30	484	5 097	(X)	(X)	649	5 279	(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	88	4 008	77	3 132	157	4 618	130	3 366
Horses and ponies	365	1 074	29	97	(NA)	(NA)	36	110
Chickens 3 months old or older	437	298 973	192	404 618	1 099	347 215	(NA)	190 475
Farms with—								
1 to 99	185	8 045	32	1 536	447	(NA)	(NA)	(NA)
100 to 399	191	36 000	116	21 105	483	(NA)	(NA)	(NA)
400 to 1,599	38	25 296	18	14 341	139	(NA)	(NA)	(NA)
1,600 and over	23	229 632	26	367 636	30	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	409	199 355	175	136 636	1 038	292 455	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	6	11 245	(NA)	(NA)	-	-
Other livestock and poultry	156	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 560	1 917
For grain (farms)	1 518	1 827
(acres)	49 664	45 730
(bushels)	4 390 509	3 457 050
Cut for silage, green or dry fodder, or hogged or grazed (farms)	930	(NA)
(acres)	13 023	15 354
Sorghums for all purposes except sirup (farms)	10	-
For grain or seed (farms)	3	-
(acres)	44	-
(bushels)	950	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	7	(NA)
(acres)	77	-
Wheat for grain (farms)	42	55
(acres)	387	495
(bushels)	14 791	13 494
Other small grains for grain (farms)	1 444	(NA)
(acres)	29 380	36 379
Soybeans for beans (farms)	85	94
(acres)	2 406	2 029
(bushels)	40 745	35 066
Hay, excluding sorghum hay (farms)	1 611	(NA)
(acres)	75 431	81 723
(tons)	217 859	207 405
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	57	(NA)
(acres)	181	236
Vegetables, sweet corn, or melons for sale (farms)	120	187
(acres)	4 171	5 049
Berries for sale (farms)	22	36
(acres)	11	27
Land in orchards (see text) (farms)	26	49
(acres)	232	252
Other crops (farms)	66	(NA)
(acres)	853	(NA)
Greenhouse products under glass or other protection (farms)	4	(NA)
(sq. ft.)	12 800	31 720

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 599	1 831
Land in farms (acres)	374 885	408 175
Average size of farm (acres)	234.4	222.9
Value of land and buildings (dollars)	78 903 762	(NA)
Average per farm (dollars)	49 345	(NA)
Average per acre (dollars)	210.47	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 569	(NA)
(acres)	223 980	226 639
Harvested cropland (farms)	1 545	1 803
(acres)	164 981	176 641
Number of farms by acres harvested:		
1 to 49 acres	340	(NA)
50 to 99 acres	528	(NA)
100 to 199 acres	506	(NA)
200 to 499 acres	165	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	1 001	1 133
(acres)	36 034	30 131
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	308	600
(acres)	9 728	13 833
Cropland on which all crops failed (farms)	45	58
(acres)	945	792
Cropland in cultivated summer fallow (farms)	79	-
(acres)	3 758	-
Cropland idle (farms)	312	214
(acres)	8 534	5 242
Total woodland (farms)	1 359	1 621
(acres)	103 159	116 482
Woodland pastured (farms)	931	1 138
(acres)	56 040	66 512
Woodland not pastured (farms)	929	1 027
(acres)	47 119	49 970
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	700	1 097
(acres)	32 404	48 064
Improved pastureland and rangeland (farms)	327	315
(acres)	11 052	6 490
Pastureland and rangeland not improved (farms)	478	(NA)
(acres)	21 352	41 574
All other land (see text) (farms)	1 239	1 817
(acres)	15 342	16 990
Irrigated land (farms)	6	2
(acres)	556	82
Total pastureland (all types) (farms)	1 471	(NA)
(acres)	124 478	144 707
Conservation Practices		
Grain or row crops farmed on the contour (farms)	482	(NA)
(acres)	17 070	(NA)
Stripcropping systems to control erosion (farms)	462	(NA)
(acres)	25 816	(NA)
Cropland and pastureland having terraces (farms)	135	(NA)
(acres)	4 191	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 599	1 831	374 885	1 545	370 495	164 981	6	1 357	556
Farms with—									
1 to 9 acres	23	14	61	7	29	18	-	-	-
10 to 49 acres	38	34	1 176	26	921	461	-	-	-
50 to 69 acres	31	33	1 878	30	1 828	1 006	-	-	-
70 to 99 acres	137	172	11 374	132	10 973	5 929	-	-	-
100 to 139 acres	206	281	24 283	203	23 942	11 125	1	132	87
140 to 179 acres	271	337	42 788	263	41 523	19 593	1	160	160
180 to 219 acres	214	248	42 311	208	41 120	19 584	1	180	15
220 to 259 acres	147	176	34 962	147	34 962	16 231	-	-	-
260 to 499 acres	435	447	150 163	432	149 308	65 720	3	885	294
500 to 999 acres	89	81	55 043	89	55 043	21 389	-	-	-
1,000 to 1,999 acres	7	7	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	7
Proportion of all class 1-5 farms	percent	.4
Land in farms	acres	1 469
Cropland	acres	1 110
Class 1-5 farms irrigated in 1969	number	6
Proportion of all class 1-5 farms	percent	.3
Land in farms	acres	1 357
Average per farm	acres	226.1
Cropland	acres	1 020
Harvested cropland	acres	858
Irrigated land	acres	556
Average per farm	acres	92.6
Irrigated land—Continued		
Cropland	farms	6
	acres	556
Harvested	farms	6
	acres	556
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	233
Class 1-5 farms with artificial drainage	number	191
Proportion of class 1-5 farms	percent	11.9
Land in farms	acres	57 495
Average per farm	acres	301.0
Drained land	acres	8 247
Average per farm	acres	43.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
Land in farms	acres	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	1 599	1	1 831
acres	374 885	248	408 175
Harvested cropland	1 545	1	1 803
acres	164 981	84	176 641
Full owners	1 127	1	1 212
acres	231 718	248	(NA)
Harvested cropland	1 080	1	(NA)
acres	97 669	84	(NA)
Part owners	370	-	440
acres	119 174	-	(NA)
Harvested cropland	368	-	(NA)
acres	56 287	-	(NA)
Tenants	102	-	175
acres	23 993	-	(NA)
Harvested cropland	97	-	(NA)
acres	11 025	-	(NA)
Percent of tenancy	6.3	0.0	9.5
Farms by type of organization:			
Individual or family	1 380	1	(NA)
acres	302 496	248	(NA)
Partnership	205	-	(NA)
acres	66 250	-	(NA)
Corporation, including family owned	11	-	(NA)
acres	5 074	-	(NA)
10 or fewer shareholders	11	-	(NA)
acres	5 074	-	(NA)
More than 10 shareholders	-	-	(NA)
acres	-	-	(NA)
Other	3	-	(NA)
acres	1 065	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	33
25 to 34 years	185	1	238
35 to 44 years	362	-	490
45 to 54 years	493	-	513
55 to 64 years	342	-	360
65 years and over	184	-	197
Average age	48.9	29.0	(NA)
Farm operators by place of residence:			
On farm operated	1 463	1	1 733
Not on farm operated	70	-	79
Farm operators reporting days of work off farm	557	1	606
1 to 49 days	186	-	224
50 to 99 days	53	1	81
100 to 199 days	65	-	104
200 days and over	253	-	197

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	159	35
Class 2— " $20,000 to $39,999	465	204
Class 3— " $10,000 to $19,999	452	663
Class 4— " $5,000 to $9,999	305	559
Class 5— " $2,500 to $4,999	218	370
Market value of all agricultural products sold (see text)	1 599	1 831
dollars	31 601 593	22 726 489
Average per farm dollars	19 763	12 412
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	204	370
$5,000 to $7,499	167	300
$7,500 to $9,999	138	259
$10,000 to $14,999	229	429
$15,000 to $19,999	223	234
$20,000 to $29,999	327	158
$30,000 to $39,999	138	46
$40,000 to $59,999	115	24
$60,000 and over	44	11
$60,000 to $79,999	25	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	890	2 605 448
Grains	720	1 502 531
Tobacco	1	(D)
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	370	542 437
Other field crops	13	114 682
Vegetables, sweet corn, and melons	115	330 338
Fruits, nuts, and berries	18	100 169
Nursery and greenhouse products	2	(D)
Forest products sold	120	143 543
Livestock, poultry, and their products sold	1 547	28 852 602
Poultry and poultry products	304	1 592 697
Dairy products	1 146	16 806 683
Dairy cattle and calves	1 126	3 134 589
Other cattle and calves	713	3 115 018
Hogs, sheep, and goats	739	4 017 314
Other livestock and livestock products	46	186 301
Farms with farm-related income from—		
Customwork and other agricultural services	196	127 312
Recreational services	10	12 717
Government farm programs	571	701 402

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 599	1 831
..... dollars.	21 599 450	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	221	(NA)
$5,000 to $9,999	461	(NA)
$10,000 to $19,999	485	(NA)
$20,000 to $39,999	234	(NA)
$40,000 and over	64	(NA)
Items reported both years ..... dollars.	11 360 300	8 244 480
Livestock and poultry ..... farms.	896	(NA)
..... dollars.	2 559 849	1 256 399
Feed for livestock and poultry ..... farms.	1 458	1 710
..... dollars.	4 510 344	3 471 440
Commercially mixed formula feeds ..... farms.	1 006	1 642
..... tons.	21 065	(NA)
..... dollars.	2 242 818	2 759 217
Feed ingredients ..... farms.	940	(NA)
..... tons.	19 590	(NA)
..... dollars.	1 580 267	(NA)
Whole grains ..... farms.	530	756
..... tons.	17 217	(NA)
..... dollars.	610 494	597 849
Hay, green chop, and silage ..... farms.	172	406
..... tons.	6 738	(NA)
..... dollars.	76 765	114 374
Seeds, bulbs, plants, and trees ..... farms.	1 498	1 782
..... dollars.	516 897	400 676
Commercial fertilizer ..... farms.	1 383	1 593
..... dollars.	961 854	694 102
Lime ..... farms.	225	459
..... dollars.	47 964	(NA)
Other agricultural chemicals (see text) ..... farms.	1 202	(NA)
..... dollars.	313 598	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 594	1 831
..... dollars.	1 195 131	1 211 133
Gasoline ..... farms.	1 572	1 816
..... dollars.	896 628	930 953
Diesel oil ..... farms.	433	247
..... dollars.	87 037	42 769
LP gas, butane, and propane ..... farms.	528	430
..... dollars.	102 766	49 170
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 592	1 831
..... dollars.	108 700	188 241
Hired farm labor ..... farms.	878	1 004
..... dollars.	1 171 299	926 084
Workers by number of days worked: 150 days or more ..... farms.	215	260
..... workers.	282	393
Less than 150 days ..... farms.	743	(NA)
..... workers.	2 122	(NA)
Contract labor ..... farms.	70	(NA)
..... dollars.	56 161	(NA)
Machine hire and customwork ..... farms.	1 077	1 245
..... dollars.	388 765	284 646
All other production expenses ..... farms.	1 596	(NA)
..... dollars.	9 877 588	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 588	21 101 303
By value groups:		
$1 to $4,999	364	1 015 578
$5,000 to $9,999	396	2 698 892
$10,000 to $19,999	431	5 607 336
$20,000 to $29,999	232	5 223 702
$30,000 to $49,999	136	4 864 940
$50,000 and over	29	1 690 855

	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	1 493	2 041	940	1 089	779	952	1 762	2 511
2 or 3	441	945	127	270	143	296	(NA)	(NA)
4 and over	14	58	2	8	6	26	(NA)	(NA)
Motortrucks including pickups	1 354	1 616	519	553	918	1 063	1 475	1 702
2 and over	213	475	25	59	117	262	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 485	4 275	654	1 066	1 295	3 209	1 753	4 559
2 or 3	843	2 146	219	504	787	1 930	(NA)	(NA)
4 and over	415	1 902	35	162	228	999	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 477	4 221	648	1 050	1 291	3 171	1 748	4 482
Crawler tractors	49	54	13	16	37	38	75	77
Riding garden tractors 7 hp and over	159	167	141	146	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	195	203	76	77	123	126	72	73
Cornpickers, corn heads, and picker-shellers	902	984	320	344	602	640	(NA)	(NA)
Corn heads for combines	86	90	49	50	39	40	(NA)	(NA)
Other cornpickers and picker-shellers	855	894	290	294	577	600	(NA)	(NA)
Pickup balers	1 140	1 157	457	459	691	698	(NA)	(NA)
Windrowers, pull and self-propelled	264	271	183	186	84	85	(NA)	(NA)
Field forage harvesters, shear bar	525	546	270	274	264	272	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	394	(X)	205	(X)
Chickens 3 months old or older	376	293 443	183	403 337
Farms with--				
1 to 1,599	353	63 811	157	35 701
1,600 to 3,199	3	8 651	4	8 894
3,200 to 9,999	10	62 281	10	53 463
10,000 and over	10	158 700	12	305 279
Hens and pullets of laying age excluding started pullets	352	194 591	168	135 565
Pullets not yet of laying age	22	97 570	12	267 157
Other chickens	42	1 282	6	615
Broilers and other meat-type chickens less than 3 months old	-	-	6	11 245
1969				
Turkeys	4	31	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	4	29	-	-
Ducks, geese, and other poultry	67	873	27	972
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	912	328 346	(NA)	182 907
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	34 559

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 502	(X)	1 532	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 487	(X)	1 528	(X)	(X)	(X)
Cattle and calves	1 442	90 782	1 479	38 378	294	6 798
Farms with--						
1 to 19	140	1 645	707	7 985	192	1 616
20 to 49	510	17 505	651	18 864	67	1 992
50 to 99	577	40 468	94	5 974	25	1 612
100 to 199	188	23 631	22	2 879	8	(D)
200 and over	27	7 533	5	2 676	2	(D)
200 to 499	26	(D)	4	(D)	2	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	1 367	19 803	256	5 858
Farms with--						
1 to 9	(X)	(X)	720	3 597	103	544
10 to 19	(X)	(X)	359	4 775	65	893
20 to 49	(X)	(X)	220	6 037	58	1 695
50 to 99	(X)	(X)	53	3 237	21	1 285
100 and over	(X)	(X)	15	2 157	9	1 441
100 to 199	(X)	(X)	13	(D)	7	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 144	18 575	45	940
Farms with--						
1 to 9	(X)	(X)	434	2 332	24	100
10 to 19	(X)	(X)	433	5 913	8	107
20 to 49	(X)	(X)	253	6 617	8	271
50 to 99	(X)	(X)	18	1 175	4	(D)
100 and over	(X)	(X)	6	2 538	1	(D)
100 to 199	(X)	(X)	3	438	1	(D)
200 and over	(X)	(X)	3	2 100	-	-
Heifers and heifer calves	1 323	30 796	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 162	18 070	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 142	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 746	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 718	91 643	1 721	39 052	(NA)	5 657
Cattle	(NA)	(NA)	1 604	17 589	188	4 326
Calves	(NA)	(NA)	1 509	21 463	129	1 331

	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	1 340	41 916	1 427	55 685	1 131	35 097	392	6 819
Farms with--								
1 to 19	346	4 062	434	4 949	252	3 118	262	2 168
20 to 49	824	26 416	638	20 244	757	24 084	108	3 179
50 to 99	153	9 413	278	18 233	112	6 804	21	(D)
100 and over	17	2 025	77	12 259	10	1 091	1	(D)
1964								
Total on place	1 634	45 270	(NA)	51 259	1 502	40 384	(NA)	4 886

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	651	52 223	703	93 304	887	55 706	926	90 783
Farms with–								
1 to 24	191	2 275	96	1 179	(NA)	(NA)	(NA)	(NA)
25 to 49	112	3 969	104	3 766	(NA)	(NA)	(NA)	(NA)
50 to 99	167	11 551	175	12 125	(NA)	(NA)	(NA)	(NA)
100 and over	181	34 428	328	76 234	(NA)	(NA)	(NA)	(NA)
100 to 199	124	16 767	186	25 455	(NA)	(NA)	(NA)	(NA)
200 and over	57	17 661	142	50 779	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	530	7 725	(X)	(X)	700	7 593	(X)	(X)
Other hogs and pigs	587	44 498	(X)	(X)	830	48 113	(X)	(X)
Feeder pigs sold	(X)	(X)	178	22 261	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	559	10 650	(X)	(X)	774	10 975	(X)	(X)
December 1 of preceding year and May 31	515	5 615	(X)	(X)	673	5 831	(X)	(X)
June 1 and November 30	468	5 035	(X)	(X)	602	5 144	(X)	(X)
Sheep and lambs	74	3 559	63	2 837	109	3 108	87	2 432
Any goats	9	12	-	-	-	-	1	2
All other livestock	298	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 447
Total – dollars	1 323 416
Commercial fertilizer – farms	1 269
Commercial fertilizer – acres on which used	79 590
Commercial fertilizer – tons	11 631
Commercial fertilizer – dollars	961 854
Lime – farms	225
Lime – acres on which used	5 295
Lime – tons	12 471
Lime – dollars	47 964
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	490
Insects on hay crops – dollars	3 283
Insects on other crops – farms	221
Insects on other crops – acres on which used	11 001
Insects on other crops – dollars	41 077
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	5
Nematodes in crops – dollars	37
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	227
Diseases in crops and orchards – dollars	5 063
Weeds or grass in crops – farms	972
Weeds or grass in crops – acres on which used	46 779
Weeds or grass in crops – dollars	227 651
Weeds or brush in pasture – farms	73
Weeds or brush in pasture – acres on which used	763
Weeds or brush in pasture – dollars	2 457
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	265
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 247
Insect control on livestock and poultry – farms	522
Insect control on livestock and poultry – dollars	25 585

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	1 001	36 034	-	-	122	2 281	113	326	10	22
Improved pasture	327	11 052	-	-	60	1 038	55	134	5	13
Field corn for all purposes	1 409	60 735	4	300	1 170	53 340	1 164	6 979	360	1 283
Sorghums for all purposes	7	61	-	-	2	8	2	3	-	-
All small grains	1 308	28 203	-	-	364	8 425	362	885	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	114	2 322	2	161	78	1 409	78	196	-	-
Hay or grass silage	1 370	70 941	2	92	230	9 523	228	1 330	3	7
Field seeds	46	709	-	-	2	31	2	5	1	7
Vegetables, sweet corn, or melons for sale	106	4 072	1	3	80	3 351	80	345	25	76
Berries for sale	12	5	1	1	1	1	1	1	-	-
Land in orchards (see text)	11	195	-	-	11	182	11	19	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	7	25	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 370	47 768	4 263 587	2	252	1 627	43 996	3 358 020
For silage (tons, green weight)	904	12 541	162 939	4	48	1 250	13 894	167 494
Cut for green or dry fodder, hogged or grazed	58	426	(X)	-	-	(NA)	1 239	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	34	900	-	-	-	-	-
For silage (tons, green weight)	1	4	32	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	9	18	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 220	50 029	157 773	2	42	1 588	59 524	160 357
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	293	6 966	18 451	-	-	361	8 015	18 263
Small grain hay (tons, dry)	21	375	1 256	-	-	25	252	601
Other hay (tons, dry)	18	125	324	-	-	(NA)	645	1 088
Grass silage (tons, green)	326	10 376	69 285	1	50	403	8 204	53 215
Hay crops cut and fed green (tons, green)	191	3 070	22 676	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	41	550	68 819	-	-	64	667	63 904
Alfalfa seed (pounds)	3	118	13 765	-	-	15	45	2 711
Strawberries (pounds)	6	3	8 375	1	1	17	20	38 658

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	37	382	14 591	-	-	15	254	28	-	48	441	12 014
Winter wheat (bushels)	23	310	12 318	-	-	11	216	22	-	28	250	6 482
Oats for grain (bushels)	1 291	27 511	1 752 614	-	-	357	8 061	848	3	1 595	34 027	1 993 864
Barley for grain (bushels)	14	145	7 720	-	-	4	40	4	-	13	108	4 245
Rye for grain (bushels)	11	153	3 885	-	-	2	70	5	-	24	308	7 167
Soybeans for beans (bushels)	69	2 061	36 265	-	-	34	1 160	91	-	77	1 816	32 962
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	42	172	39 429	2	161	7	162	94	-	166	238	28 979
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	106	4 072	1	3	158	4 835
Selected vegetables:						
Tomatoes	4	4	1	(Z)	11	7
Sweet corn	78	2 427	1	(Z)	80	2 308
Cucumbers and pickles	3	2	-	-	25	15
Watermelons	9	13	-	-	7	17
Snap beans, bush, pole	1	10	-	-	4	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	11	195	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	199	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	192	11 970	4	6 360	8	5 610	8	1 434 200
1964	39	(NA)	11 115	20	3 107	37	8 008	35	1 938 437
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	2	2	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	-	40	2	5	12	35	8	2 600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	-	17	4	7	5	10	4	200
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	-	38	4	7	10	31	7	4 928
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	51	1	15	1	36	1	282
1964	19	(NA)	613	7	52	17	561	14	5 230

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	-	250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 600	-	(D)	6	18 800	4	32 500
Flower seeds, vegetable seeds, and vegetable plants	2	2 560	-	3 000	6	11 540	-	15 011
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	44	61 175	88	68 550
Firewood and fuelwood	7	629	(NA)	(NA)
Sawlogs and veneer logs	61	71 100	(NA)	(NA)
Pulpwood	3	1 146	(NA)	(NA)
Other forest products	19	9 493	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	329	482
Land in farms ..... acres..	77 976	100 325
Average size of farm ..... acres..	237.0	208.2
Approximate land area ..... acres..	806 016	814 725
Proportion in farms ..... percent..	9.7	12.3
Value of land and buildings ..... dollars..	9 609 375	(NA)
Average per farm ..... dollars..	29 207	13 037
Average per acre ..... dollars..	123.23	64.65
Land in Farms According to Use		
Total cropland ..... farms..	305	450
acres..	31 111	35 082
Harvested cropland ..... farms..	284	416
acres..	19 293	22 049
Number of farms by acres harvested:		
1 to 9 acres	18	31
10 to 19 acres	28	53
20 to 29 acres	32	66
30 to 49 acres	69	95
Number of farms by acres harvested:		
50 to 99 acres	75	117
100 to 199 acres	49	46
200 to 499 acres	12	8
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	186	236
acres..	9 247	9 616
All other cropland (see text) .... farms..	90	(NA)
acres..	2 571	3 417
Woodland including woodland pasture ..... farms..	246	422
acres..	30 089	51 502
All other land (see text) ..... farms..	276	(NA)
acres..	16 776	13 729
Irrigated land ..... farms..	13	6
acres..	415	172

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	329	77 976	284	72 941	19 293	13	3 526	415	482	100 325	416	22 049
Farms with—												
1 to 9 acres	13	32	2	9	8	-	-	-	9	31	1	1
10 to 49 acres	17	580	13	499	162	4	146	44	37	1 254	25	316
50 to 69 acres	8	443	3	169	97	2	109	57	10	567	6	97
70 to 99 acres	35	2 816	28	2 256	869	-	-	-	63	5 090	55	1 267
100 to 139 acres	30	3 559	28	3 326	1 303	1	116	90	76	8 955	58	1 491
140 to 179 acres	56	8 873	53	8 399	2 576	3	470	34	77	12 204	71	3 215
180 to 219 acres	42	8 378	38	7 594	2 069	-	-	-	53	10 535	47	2 609
220 to 259 acres	38	8 928	34	7 984	2 276	-	-	-	38	9 040	37	2 221
260 to 499 acres	68	24 156	63	22 494	6 139	1	400	45	91	30 884	90	7 010
500 to 999 acres	17	11 728	17	11 728	2 724	1	(D)	60	24	15 088	22	2 998
1,000 to 1,999 acres	4	(D)	4	(D)	1 015	1	(D)	85	3	(D)	3	(D)
2,000 acres and over	1	(D)	1	(D)	55	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	329	482
acres..	77 976	100 325
Harvested cropland ..... farms..	284	416
acres..	19 293	22 049
Full owners ..... farms..	240	323
acres..	52 311	56 671
Harvested cropland ... farms..	195	264
acres..	10 201	10 478
Part owners ..... farms..	74	139
acres..	22 612	38 817
Harvested cropland ... farms..	74	138
acres..	7 682	10 259
Tenants ..... farms..	15	18
acres..	3 053	4 208
Harvested cropland ... farms..	15	13
acres..	1 410	1 254
Percent of tenancy	4.5	3.7
Farm operators by age groups:		
Under 25 years	6	9
25 to 34 years	27	50
35 to 44 years	77	77
45 to 54 years	70	129
55 to 64 years	101	127
65 years and over	48	90
Average age	51.4	51.9
Farm operators by place of residence:		
On farm operated	287	445
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	177	275
1 to 49 days	37	101
50 to 99 days	14	
100 to 199 days	28	174
200 days and over	98	

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	13	7
Class 2– " $20,000 to $39,999	36	14
Class 3– " $10,000 to $19,999	56	40
Class 4– " $5,000 to $9,999	55	94
Class 5– " $2,500 to $4,999	54	100
Class 6 (see text)	15	65
Part time (see text)	74	95
Part retirement (see text)	25	67
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	3 641 652	2 744 050
Average per farm ..... dollars..	11 068	5 693
Crops including nursery products and hay ..... farms..	114	(NA)
dollars..	669 312	400 274
Forest products ..... farms..	23	71
dollars..	28 129	47 874
Livestock, poultry, and their products ..... farms..	267	(NA)
dollars..	2 944 211	2 280 899

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	34	55
$250 to $499	9	27
$500 to $999	22	47
$1,000 to $1,499	19	34
$1,500 to $1,999	16	34
$2,000 to $2,499	16	30
$2,500 and over	213	255
Farms with farm-related income from—		
Customwork and other agricultural services, farms	25	(NA)
Customwork and other agricultural services, dollars	7 284	(NA)
Recreational services, farms	6	8
Recreational services, dollars	21 374	15 024
Government farm programs, farms	98	(NA)
Government farm programs, dollars	58 823	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	329	482
Farm production expenses, total (see text), dollars	2 779 918	(NA)
Number of farms with expenditures of—		
$1 to $499	22	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	66	(NA)
$5,000 to $9,999	65	(NA)
$10,000 and over	69	(NA)
Items reported both years, dollars	1 565 663	1 139 253
Livestock and poultry, farms	109	156
Livestock and poultry, dollars	199 602	99 212
Feed for livestock and poultry, farms	271	405
Feed for livestock and poultry, dollars	745 680	625 265
Commercially mixed formula feeds, farms	173	333
Commercially mixed formula feeds, tons	6 829	5 358
Commercially mixed formula feeds, dollars	558 324	459 865
Seeds, bulbs, plants, and trees, farms	162	278
Seeds, bulbs, plants, and trees, dollars	34 890	39 219
Commercial fertilizer, farms	159	226
Commercial fertilizer, dollars	77 248	60 693
Lime, farms	47	73
Lime, dollars	11 896	(NA)
Other agricultural chemicals (see text), farms	120	(NA)
Other agricultural chemicals (see text), dollars	24 080	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	329	465
Gasoline and other petroleum fuel and oil for the farm business, dollars	162 084	139 885
Hired farm labor, farms	160	189
Hired farm labor, dollars	304 939	135 335
Contract labor, machine hire, and customwork, farms	139	214
Contract labor, machine hire, and customwork, dollars	41 220	39 644
All other production expenses, farms	294	(NA)
All other production expenses, dollars	1 178 279	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	322	2 891 338
By value groups:		
$1 to $999	6	3 480
$1,000 to $4,999	149	406 377
$5,000 to $9,999	65	422 945
$10,000 to $19,999	62	822 105
$20,000 and over	40	1 236 431

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	280	343	177	196	130	147	404	483
Motortrucks including pickups	253	313	119	132	148	181	277	314
Tractors other than garden tractors and motor tillers	292	652	107	179	235	473	390	712
Riding garden tractors 7 hp and over	33	35	26	27	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	20	21	8	8	13	13	10	10
Cornpickers, corn heads, and picker-shellers	33	36	5	5	28	31	9	9
Pickup balers	172	175	63	63	111	112	206	206

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	250	(X)	250	(X)	393	(NA)	(NA)	(NA)
Cattle and calves	249	9 662	247	4 425	391	11 658	378	5 140
Farms with—								
1 to 4	12	36	32	90	81	(NA)	(NA)	(NA)
5 to 9	33	215	60	410		(NA)	(NA)	(NA)
10 to 19	39	543	83	1 116	82	(NA)	(NA)	(NA)
20 and over	165	8 868	72	2 809	228	(NA)	(NA)	(NA)
Cows and heifers that had calved	222	5 035	(X)	(X)	373	5 971	(NA)	(NA)
Milk cows	191	3 996	(X)	(X)	329	5 004	(NA)	(NA)
Farms with—								
1 or 2	18	30	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	23	166	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	139	3 760	(X)	(X)	209	(NA)	(NA)	(NA)
Hogs and pigs	24	1 098	17	2 116	13	66	4	59
Farms with—								
1 to 4	9	21	-	-	12	(NA)	2	(NA)
5 to 9	2	13	2	13		(NA)		(NA)
10 to 24	2	23	1	14	-	(NA)	2	(NA)
25 and over	11	1 041	14	2 089	1	(NA)		(NA)
Feeder pigs	(X)	(X)	5	696	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	246	(X)	(X)	6	8	(X)	(X)
December 1 of preceding year and May 31	8	96	(X)	(X)	5	6	(X)	(X)
June 1 and November 30	14	150	(X)	(X)	2	2	(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	4	86	3	33	17	350	12	340
Horses and ponies	58	217	9	16	(NA)	(NA)	6	89
Chickens 3 months old or older	61	12 532	12	5 632	113	9 171	(NA)	3 419
Farms with—								
1 to 99	46	1 490	6	299	97	(NA)	(NA)	(NA)
100 to 399	13	2 442	3	538	15	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	(D)	-	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	56	12 115	12	5 607	102	8 397	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	28	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	88	155
For grain ..... farms.	45	23
acres.	1 124	117
bushels.	94 788	6 724
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	69	(NA)
acres.	1 387	2 118
Sorghums for all purposes except sirup ..... farms.	-	-
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)
acres.	-	-
Wheat for grain ..... farms.	5	-
acres.	56	-
bushels.	3 075	-
Other small grains for grain ..... farms.	164	(NA)
acres.	4 159	3 532
Soybeans for beans ..... farms.	1	1
acres.	8	8
bushels.	220	50
Hay, excluding sorghum hay ..... farms.	240	(NA)
acres.	12 198	16 047
tons.	22 993	19 514
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	7	(NA)
acres.	251	198
Vegetables, sweet corn, or melons for sale ..... farms.	4	8
acres.	204	121
Berries for sale ..... farms.	11	16
acres.	226	130
Land in orchards (see text) ..... farms.	-	7
acres.	-	7
Other crops ..... farms.	8	(NA)
acres.	179	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	8 000	11 574

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	214	255
Land in farms ..... acres.	59 725	64 190
Average size of farm ..... acres.	279.0	251.7
Value of land and buildings ..... dollars.	7 719 579	(NA)
Average per farm ..... dollars.	36 072	(NA)
Average per acre ..... dollars.	129.25	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	205	(NA)
acres.	25 803	25 234
Harvested cropland ..... farms.	200	235
acres.	16 480	17 007
Number of farms by acres harvested:		
1 to 49 acres	81	(NA)
50 to 99 acres	58	(NA)
100 to 199 acres	48	(NA)
200 to 499 acres	12	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	134	141
acres.	7 355	6 246
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	14	22
acres.	284	393
Cropland on which all crops failed ..... farms.	6	26
acres.	147	467
Cropland in cultivated summer fallow ..... farms.	15	-
acres.	286	-
Cropland idle ..... farms.	37	29
acres.	1 251	1 121
Total woodland ..... farms.	163	222
acres.	21 662	29 654
Woodland pastured ..... farms.	109	176
acres.	10 382	13 712
Woodland not pastured ..... farms.	114	163
acres.	11 280	15 942
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	77	96
acres.	7 064	4 485
Improved pastureland and rangeland ..... farms.	26	35
acres.	1 092	846
Pastureland and rangeland not improved ..... farms.	63	(NA)
acres.	5 972	3 639
All other land (see text) ..... farms.	159	244
acres.	5 196	4 817
Irrigated land ..... farms.	11	6
acres.	317	172
Total pastureland (all types) ..... farms.	190	(NA)
acres.	24 801	24 443
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	7	(NA)
acres.	209	(NA)
Stripcropping systems to control erosion ..... farms.	5	(NA)
acres.	264	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	42	(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	214	255	59 725	200	58 676	16 480	11	3 260	317
Farms with—									
1 to 9 acres	6	7	14	1	1	1	-	-	-
10 to 49 acres	10	9	372	8	311	104	4	146	44
50 to 69 acres	5	-	264	2	109	57	2	109	57
70 to 99 acres	14	17	1 130	14	1 130	384	-	-	-
100 to 139 acres	18	23	2 153	17	2 033	831	-	-	-
140 to 179 acres	37	43	5 933	36	5 773	2 041	2	320	26
180 to 219 acres	26	36	5 252	26	5 252	1 703	-	-	-
220 to 259 acres	22	28	5 196	21	4 956	1 786	-	-	-
260 to 499 acres	55	69	19 725	54	19 425	5 829	1	400	45
500 to 999 acres	16	21	11 203	16	11 203	2 674	1	(D)	60
1,000 to 1,999 acres	4	2	(D)	4	(D)	1 015	1	(D)	85
2,000 acres and over	1	-	(D)	1	(D)	55	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	5.1
Land in farms—acres	3 260
Cropland—acres	819
Class 1-5 farms irrigated in 1969—number	11
Proportion of all class 1-5 farms—percent	5.1
Land in farms—acres	3 260
Average per farm—acres	296.3
Cropland—acres	819
Harvested cropland—acres	628
Irrigated land—acres	317
Average per farm—acres	28.8
Irrigated land—Continued	
Cropland—farms	11
acres	317
Harvested—farms	11
acres	307
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	582
Class 1-5 farms with artificial drainage—number	23
Proportion of class 1-5 farms—percent	10.7
Land in farms—acres	8 677
Average per farm—acres	377.2
Drained land—acres	518
Average per farm—acres	22.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	9
Land in farms—acres	1 500

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	214	-	255
acres	59 725	-	64 190
Harvested cropland—farms	200	-	235
acres	16 480	-	17 007
Full owners—farms	137	-	143
acres	36 313	-	(NA)
Harvested cropland—farms	123	-	(NA)
acres	7 950	-	(NA)
Part owners—farms	64	-	99
acres	20 559	-	(NA)
Harvested cropland—farms	64	-	(NA)
acres	7 240	-	(NA)
Tenants—farms	13	-	12
acres	2 853	-	(NA)
Harvested cropland—farms	13	-	(NA)
acres	1 290	-	(NA)
Percent of tenancy	6.0	0.0	4.7
Farms by type of organization:			
Individual or family—farms	194	-	(NA)
acres	51 140	-	(NA)
Partnership—farms	17	-	(NA)
acres	8 023	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	562	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	482	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	80	-	(NA)
Other—farms	-	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	5	-	7
25 to 34 years	18	-	30
35 to 44 years	49	-	47
45 to 54 years	50	-	84
55 to 64 years	69	-	64
65 years and over	23	-	23
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	192	-	239
Not on farm operated	7	-	4
Farm operators reporting days of work off farm	92	-	138
1 to 49 days	33	-	53
50 to 99 days	10	-	10
100 to 199 days	15	-	24
200 days and over	34	-	51

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	13	7
Class 2— " $20,000 to $39,999	36	14
Class 3— " $10,000 to $19,999	56	40
Class 4— " $5,000 to $9,999	55	94
Class 5— " $2,500 to $4,999	54	100
Market value of all agricultural products sold (see text)—farms	214	255
dollars	3 472 834	2 526 281
Average per farm—dollars	16 228	9 906
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	52	100
$5,000 to $7,499	32	62
$7,500 to $9,999	23	32
$10,000 to $14,999	34	30
$15,000 to $19,999	22	10
$20,000 to $29,999	25	10
$30,000 to $39,999	11	4
$40,000 to $59,999	7	2
$60,000 and over	6	5
$60,000 to $79,999	1	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	61	573 065
Grains	29	53 242
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	35	48 823
Other field crops	3	52 075
Vegetables, sweet corn, and melons	3	44 120
Fruits, nuts, and berries	8	370 505
Nursery and greenhouse products	1	4 300
Forest products sold	16	26 055
Livestock, poultry, and their products sold	203	2 873 714
Poultry and poultry products	17	406 256
Dairy products	167	1 631 311
Dairy cattle and calves	153	307 416
Other cattle and calves	71	232 267
Hogs, sheep, and goats	15	74 699
Other livestock and livestock products	12	221 765
Farms with farm-related income from—		
Customwork and other agricultural services	20	6 132
Recreational services	4	5 374
Government farm programs	68	44 184

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	214	255
dollars.	2 533 915	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	52	(NA)
$5,000 to $9,999	61	(NA)
$10,000 to $19,999	44	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	1 412 460	999 781
Livestock and poultry ..... farms.	70	(NA)
dollars.	172 462	88 201
Feed for livestock and poultry ..... farms.	192	241
dollars.	718 814	566 468
Commercially mixed formula feeds ..... farms.	128	227
tons.	6 665	(NA)
dollars.	545 261	437 830
Feed ingredients ..... farms.	81	(NA)
tons.	925	(NA)
dollars.	73 797	(NA)
Whole grains ..... farms.	69	164
tons.	1 875	(NA)
dollars.	87 621	91 793
Hay, green chop, and silage ..... farms.	43	102
tons.	1 203	(NA)
dollars.	12 135	36 845
Seeds, bulbs, plants, and trees ..... farms.	134	201
dollars.	32 719	32 798
Commercial fertilizer ..... farms.	138	159
dollars.	73 765	54 683
Lime ..... farms.	44	63
dollars.	11 231	(NA)
Other agricultural chemicals (see text) ..... farms.	103	(NA)
dollars.	22 980	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	214	255
dollars.	134 046	100 681
Gasoline ..... farms.	212	255
dollars.	91 233	73 724
Diesel oil ..... farms.	56	40
dollars.	12 702	5 551
LP gas, butane, and propane ..... farms.	62	58
dollars.	15 646	11 681
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	214	255
dollars.	14 465	9 725
Hired farm labor ..... farms.	130	138
dollars.	246 264	124 968
Workers by number of days worked:		
150 days or more ..... farms.	36	27
workers.	58	39
Less than 150 days ..... farms.	112	(NA)
workers.	517	(NA)
Contract labor ..... farms.	11	(NA)
dollars.	6 660	(NA)
Machine hire and customwork ..... farms.	100	151
dollars.	27 730	31 982
All other production expenses ..... farms.	214	(NA)
dollars.	1 087 244	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	209	2 438 924
By value groups:		
$1 to $4,999	75	213 043
$5,000 to $9,999	39	265 945
$10,000 to $19,999	56	758 505
$20,000 to $29,999	24	523 751
$30,000 to $49,999	10	326 680
$50,000 and over	5	351 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	182	227	115	128	85	99	226	274
2 or 3	33	72	10	23	9	18	(NA)	(NA)
4 and over	1	7	-	-	1	6	(NA)	(NA)
Motortrucks including pickups	167	214	79	88	99	126	166	203
2 and over	24	71	5	14	14	41	(NA)	(NA)
Tractors other than garden tractors and motor tillers	196	482	82	145	158	337	222	465
2 or 3	126	305	29	68	91	213	(NA)	(NA)
4 and over	30	137	6	30	17	74	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	194	441	80	131	153	310	222	415
Crawler tractors	32	41	11	14	24	27	33	50
Riding garden tractors 7 hp and over	26	28	19	20	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	17	18	7	7	11	11	10	10
Cornpickers, corn heads, and picker-shellers	30	32	5	5	25	27	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	28	30	4	4	24	26	(NA)	(NA)
Pickup balers	134	137	53	53	83	84	(NA)	(NA)
Windrowers, pull and self-propelled	38	39	16	16	23	23	(NA)	(NA)
Field forage harvesters, shear bar	55	56	23	23	33	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	9	(X)
Chickens 3 months old or older	36	11 553	7	5 127
Farms with—				
1 to 1,599	34	2 953	6	(D)
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	34	11 234	7	5 127
Pullets not yet of laying age	4	152	-	-
Other chickens	7	167	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	(D)	2	69 128
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	1	5	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	68	7 367	(NA)	2 540
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	194	(X)	202	(X)	(X)	(X)
Any cattle, hogs, or sheep	184	(X)	193	(X)	(X)	(X)
Cattle and calves	184	8 848	193	4 093	9	105
Farms with—						
1 to 19	35	427	122	1 307	8	35
20 to 49	82	2 688	56	1 583	-	-
50 to 99	50	3 335	12	755	1	70
100 to 199	15	(D)	3	448	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	171	1 731	6	22
Farms with—						
1 to 9	(X)	(X)	121	521	6	22
10 to 19	(X)	(X)	29	346	-	-
20 to 49	(X)	(X)	18	500	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	175	2 362	3	83
Farms with—						
1 to 9	(X)	(X)	84	466	2	13
10 to 19	(X)	(X)	55	726	-	-
20 to 49	(X)	(X)	31	805	-	-
50 to 99	(X)	(X)	5	365	1	70
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	171	2 996	(X)	(X)	(X)	(X)
Bulls and steers, including calves	127	1 111	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	165	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	221	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	221	9 102	225	4 084	(NA)	31
Cattle	(NA)	(NA)	204	1 597	3	16
Calves	(NA)	(NA)	206	2 487	7	15

	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	177	4 741	184	4 962	163	3 886	38	855
Farms with—								
1 to 19	77	860	99	954	74	839	26	189
20 to 49	79	2 316	61	1 963	75	2 139	9	313
50 to 99	18	1 142	21	1 452	13	(D)	1	(D)
100 and over	3	423	3	593	1	(D)	2	(D)
1964								
Total on place	218	4 861	(NA)	4 838	206	4 264	(NA)	597

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	17	1 056	14	2 063	9	52	3	58
Farms with–								
1 to 24	7	45	1	14	(NA)	(NA)	(NA)	(NA)
25 to 49	3	128	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	3	198	5	358	(NA)	(NA)	(NA)	(NA)
100 and over	4	685	7	1 663	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	4	568	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	1 095	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	218	(X)	(X)	4	11	(X)	(X)
Other hogs and pigs	15	838	(X)	(X)	8	41	(X)	(X)
Feeder pigs sold	(X)	(X)	4	666	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	241	(X)	(X)	5	7	(X)	(X)
December 1 of preceding year and May 31	8	96	(X)	(X)	4	5	(X)	(X)
June 1 and November 30	12	145	(X)	(X)	2	2	(X)	(X)
Sheep and lambs	4	86	3	33	7	85	5	51
Any goats	–	–	–	–	–	–	–	–
All other livestock	45	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	159	Nematodes in crops farms.	–
	dollars.	107 976	acres on which used.	–
Commercial fertilizer	farms.	126	dollars.	–
	acres on which used.	6 626	Diseases in crops and orchards farms.	1
	tons.	1 085	acres on which used.	205
	dollars.	73 765	dollars.	1 900
Lime	farms.	44	Weeds or grass in crops farms.	57
	acres on which used.	985	acres on which used.	2 110
	tons.	3 077	dollars.	13 509
	dollars.	11 231	Weeds or brush in pasture farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	10
Insects on hay crops farms.		–	dollars	21
	acres on which used	–	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	–
	dollars.	–	acres on which used.	–
Insects on other crops	farms.	17	dollars.	–
	acres on which used.	1 301	Insect control on livestock and poultry farms.	60
	dollars.	4 642	dollars.	2 516

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	134	7 355	–	–	20	590	20	80	–	–
Improved pasture	26	1 092	–	–	6	145	6	18	–	–
Field corn for all purposes	82	2 413	–	–	73	2 087	73	299	4	8
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	134	3 734	2	26	65	1 892	65	268	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	259	2	30	7	258	7	188	–	–
Hay or grass silage	165	10 102	–	–	28	1 225	28	152	–	–
Field seeds	2	35	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	3	204	1	30	3	203	3	34	–	–
Berries for sale	9	218	8	218	8	218	8	35	1	3
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	–	–	1	(Z)
All other crops	1	7	–	–	1	7	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	40	1 034	91 888	–	–	16	102	6 169
For silage (tons, green weight)	68	1 379	13 404	–	–	129	1 938	13 681
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	25	(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)	79	4 088	9 538	–	–	74	2 956	4 150
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	109	4 663	7 988	–	–	189	7 529	9 509
Small grain hay (tons, dry)	3	82	169	–	–	21	184	212
Other hay (tons, dry)	3	56	49	–	–	(NA)	149	188
Grass silage (tons, green)	26	1 105	5 264	–	–	38	774	3 015
Hay crops cut and fed green (tons, green)	7	108	664	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	25	2 300	–	–	3	65	3 300
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	3	13 200	1	2	2	8	11 984

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	56	3 075	-	-	2	41	4	-	-	-	-
Winter wheat (bushels)	2	41	2 400	-	-	2	41	4	-	-	-	-
Oats for grain (bushels)	133	3 678	178 491	2	26	63	1 851	264	-	157	3 146	101 764
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	4	80
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	200
Soybeans for beans (bushels)	1	8	220	-	-	1	8	1	-	1	8	50
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	251	28 069	1	30	2	250	188	-	9	197	31 560
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	204	1	30	1	110
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	82	1	25	3	57	3	12 180
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	2	1	2	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	3	1	1	1	2	1	50
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	15	2	12	1	3	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	1	-	-	1	1	1	10

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 000	-	3 000	2	6 120	-	6 325
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	1 300	3	4 698	-	3 975
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	688	13	3 605
Firewood and fuelwood	3	420	(NA)	(NA)
Sawlogs and veneer logs	3	15 526	(NA)	(NA)
Pulpwood	8	5 995	(NA)	(NA)
Other forest products	7	3 426	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 010	2 622
Land in farms ..... acres. .	343 182	431 165
Average size of farm ..... acres. .	170.7	164.4
Approximate land area ..... acres. .	588 160	588 160
Proportion in farms ..... percent. .	58.3	73.3
Value of land and buildings ..... dollars. .	57 203 433	(NA)
Average per farm ..... dollars. .	28 459	19 941
Average per acre ..... dollars. .	166.68	122.13
Land in Farms According to Use		
Total cropland ..... farms. .	1 982	2 588
acres. .	201 205	231 729
Harvested cropland ..... farms. .	1 914	2 540
acres. .	144 620	173 965
Number of farms by acres harvested:		
1 to 9 acres	74	105
10 to 19 acres	150	114
20 to 29 acres	155	188
30 to 49 acres	338	518
Number of farms by acres harvested:		
50 to 99 acres	680	1 124
100 to 199 acres	444	455
200 to 499 acres	73	36
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 334	1 897
acres. .	37 685	44 527
All other cropland (see text) .... farms. .	687	(NA)
acres. .	18 900	13 237
Woodland including woodland pasture ..... farms. .	1 576	2 089
acres. .	102 226	134 516
All other land (see text) ..... farms. .	1 632	(NA)
acres. .	39 751	64 723
Irrigated land ..... farms. .	15	3
acres. .	534	105

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 010	343 182	1 914	334 512	144 620	15	2 671	534	2 622	431 165	2 540	173 965
Farms with—												
1 to 9 acres	26	100	7	53	17	-	-	-	32	108	14	30
10 to 49 acres	122	3 842	99	3 254	1 643	3	120	84	173	6 066	157	2 785
50 to 69 acres	78	4 (D)	74	(D)	(D)	-	-	-	89	5 325	81	2 443
70 to 99 acres	304	25 019	287	23 623	12 784	4	326	197	447	36 529	438	19 221
100 to 139 acres	427	50 352	416	49 092	23 965	1	100	6	574	67 335	562	33 578
140 to 179 acres	334	53 137	323	51 406	24 344	1	160	18	468	74 114	461	33 346
180 to 219 acres	250	49 154	245	48 157	21 606	3	611	61	294	57 679	294	24 363
220 to 259 acres	154	36 676	152	36 216	15 488	2	469	68	191	45 394	185	16 900
260 to 499 acres	271	91 668	269	90 968	35 317	-	-	-	298	101 655	294	32 939
500 to 999 acres	42	26 431	40	25 169	6 691	1	885	100	53	33 316	51	7 689
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	3	3 649	3	673
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 010	2 622
acres. .	343 182	431 165
Harvested cropland ..... farms. .	1 914	2 540
acres. .	144 620	173 965
Full owners ..... farms. .	1 612	2 166
acres. .	252 710	333 505
Harvested cropland ... farms. .	1 525	2 089
acres. .	101 133	132 305
Part owners ..... farms. .	340	355
acres. .	82 210	81 633
Harvested cropland ... farms. .	335	354
acres. .	39 370	34 431
Tenants ..... farms. .	58	95
acres. .	8 262	13 206
Harvested cropland ... farms. .	54	91
acres. .	4 117	6 406
Percent of tenancy	2.8	3.6
Farm operators by age groups:		
Under 25 years	34	37
25 to 34 years	225	299
35 to 44 years	420	572
45 to 54 years	587	764
55 to 64 years	503	589
65 years and over	241	361
Average age	49.8	49.9
Farm operators by place of residence:		
On farm operated	1 804	2 444
Not on farm operated	91	(NA)
Farm operators reporting days of work off farm	845	1 026
1 to 49 days	178	398
50 to 99 days	74	
100 to 199 days	125	628
200 days and over	468	

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	43	15
Class 2— " $20,000 to $39,999	357	89
Class 3— " $10,000 to $19,999	652	618
Class 4— " $5,000 to $9,999	386	929
Class 5— " $2,500 to $4,999	168	443
Class 6 (see text)	69	110
Part time (see text)	237	230
Part retirement (see text)	97	188
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	24 968 240	20 493 500
Average per farm ..... dollars. .	12 422	7 816
Crops including nursery products and hay ..... farms. .	720	(NA)
dollars. .	1 085 512	1 289 180
Forest products ..... farms. .	181	461
dollars. .	135 907	297 065
Livestock, poultry, and their products ..... farms. .	1 770	(NA)
dollars. .	23 746 821	18 905 596

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	70	95
$250 to $499	49	65
$500 to $999	100	101
$1,000 to $1,499	82	83
$1,500 to $1,999	45	90
$2,000 to $2,499	66	94
$2,500 and over	1 598	2 094

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	212	(NA)
	dollars	127 688	(NA)
Recreational services	farms	6	13
	dollars	14 310	1 649
Government farm programs	farms	543	(NA)
	dollars	296 199	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 010	2 622
	dollars	16 841 177	(NA)
Number of farms with expenditures of—			
$1 to $499		51	(NA)
$500 to $999		94	(NA)
$1,000 to $1,999		193	(NA)
$2,000 to $2,999		133	(NA)
$3,000 to $4,999		332	(NA)
$5,000 to $9,999		602	(NA)
$10,000 and over		605	(NA)
Items reported both years	dollars	8 707 372	7 036 925
Livestock and poultry	farms	764	868
	dollars	1 015 590	480 335
Feed for livestock and poultry	farms	1 704	2 318
	dollars	4 073 155	3 230 050
Commercially mixed formula feeds	farms	1 112	2 087
	tons	19 298	23 778
	dollars	1 577 512	1 939 850

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 591	2 277
	dollars	455 045	434 765
Commercial fertilizer	farms	1 535	1 931
	dollars	798 076	657 275
Lime	farms	243	483
	dollars	36 694	(NA)
Other agricultural chemicals (see text)	farms	1 008	(NA)
	dollars	117 815	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	2 003	2 559
	dollars	1 135 129	1 226 550
Hired farm labor	farms	972	1 200
	dollars	889 407	670 775
Contract labor, machine hire, and customwork	farms	1 266	1 814
	dollars	340 970	337 175
All other production expenses	farms	1 921	(NA)
	dollars	7 979 296	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 976	20 454 596
By value groups:		
$1 to $999	40	25 546
$1,000 to $4,999	632	1 803 882
$5,000 to $9,999	498	3 398 275
$10,000 to $19,999	534	6 967 451
$20,000 and over	272	8 259 442

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 841	2 404	1 075	1 207	1 019	1 197	2 474	3 159
Motortrucks including pickups	1 336	1 524	487	511	902	1 013	1 576	1 761
Tractors other than garden tractors and motor tillers	1 843	4 727	562	975	1 616	3 752	2 494	5 491
Riding garden tractors 7 hp and over	89	97	63	71	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	230	235	85	87	146	148	128	133
Cornpickers, corn heads, and picker-shellers	368	391	106	110	268	281	231	231
Pickup balers	1 018	1 037	330	331	700	706	1 046	1 046

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	1 756	(X)	1 739	(X)	2 398	(NA)	(NA)	(NA)
Cattle and calves	1 717	76 920	1 697	37 895	2 368	92 333	2 326	45 140
Farms with—								
1 to 4	43	116	95	264	165	(NA)	(NA)	(NA)
5 to 9	80	570	233	1 630		(NA)	(NA)	(NA)
10 to 19	170	2 529	555	8 141	300	(NA)	(NA)	(NA)
20 and over	1 424	73 705	814	27 860	1 903	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 571	43 442	(X)	(X)	2 247	54 323	(NA)	(NA)
Milk cows	1 458	40 815	(X)	(X)	2 151	52 401	(NA)	(NA)
Farms with—								
1 or 2	21	29	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	21	74	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	61	452	(X)	(X)	120	(NA)	(NA)	(NA)
10 and over	1 355	40 260	(X)	(X)	1 938	(NA)	(NA)	(NA)
Hogs and pigs	450	9 576	419	26 738	782	14 405	673	35 320
Farms with—								
1 to 4	135	363	29	75	426	(NA)	110	(NA)
5 to 9	108	735	39	281		(NA)		(NA)
10 to 24	100	1 425	113	1 932	181	(NA)	563	(NA)
25 and over	107	7 053	238	24 450	175	(NA)		(NA)
Feeder pigs	(X)	(X)	283	20 030	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	416	3 539	(X)	(X)	654	4 710	(X)	(X)
December 1 of preceding year and May 31	352	1 825	(X)	(X)	569	2 553	(X)	(X)
June 1 and November 30	322	1 714	(X)	(X)	481	2 157	(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	619	18	479	70	1 318	48	1 124
Horses and ponies	211	566	16	31	(NA)	(NA)	11	28
Chickens 3 months old or older	341	49 332	77	37 460	781	80 089	(NA)	35 501
Farms with—								
1 to 99	202	8 915	45	1 900	510	(NA)	(NA)	(NA)
100 to 399	130	21 492	25	4 216	260	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	5	(D)	10	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	326	32 327	63	7 123	703	73 078	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	685	3	275	(NA)	(NA)	6	223 505
Other livestock and poultry	112	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 360	2 020
For grain	farms.	621	1 064
	acres.	10 168	9 593
	bushels.	847 726	695 875
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1 237	(NA)
	acres.	24 048	29 022
Sorghums for all purposes except sirup	farms.	10	-
For grain or seed	farms.	7	-
	acres.	108	-
	bushels.	4 290	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	114	-
Wheat for grain	farms.	20	29
	acres.	282	237
	bushels.	13 185	8 738
Other small grains for grain	farms.	1 604	(NA)
	acres.	33 433	41 839
Soybeans for beans	farms.	3	1
	acres.	47	4
	bushels.	870	175
Hay, excluding sorghum hay	farms.	1 672	(NA)
	acres.	76 498	93 269
	tons.	206 463	194 474
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	135	202
Vegetables, sweet corn, or melons for sale	farms.	83	128
	acres.	969	1 110
Berries for sale	farms.	14	27
	acres.	18	41
Land in orchards (see text)	farms.	11	54
	acres.	16	38
Other crops	farms.	41	(NA)
	acres.	496	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	780	27 250

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 606	2 094
Land in farms	acres.	300 121	378 976
Average size of farm	acres.	186.8	180.9
Value of land and buildings	dollars.	49 075 580	(NA)
Average per farm	dollars.	30 557	(NA)
Average per acre	dollars.	163.51	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 586	(NA)
	acres.	180 180	210 274
Harvested cropland	farms.	1 562	2 069
	acres.	134 854	161 921
Number of farms by acres harvested:			
1 to 49 acres		415	(NA)
50 to 99 acres		631	(NA)
100 to 199 acres		444	(NA)
200 to 499 acres		72	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 134	1 626
	acres.	32 967	39 470
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	124	245
	acres.	2 686	4 024
Cropland on which all crops failed	farms.	96	93
	acres.	1 357	1 056
Cropland in cultivated summer fallow	farms.	88	-
	acres.	1 822	-
Cropland idle	farms.	261	187
	acres.	6 494	3 803
Total woodland	farms.	1 300	1 723
	acres.	88 458	115 083
Woodland pastured	farms.	736	1 054
	acres.	36 494	52 588
Woodland not pastured	farms.	939	1 172
	acres.	51 964	62 495
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	388	645
	acres.	14 478	24 795
Improved pastureland and rangeland	farms.	91	74
	acres.	2 260	1 149
Pastureland and rangeland not improved	farms.	325	(NA)
	acres.	12 218	23 646
All other land (see text)	farms.	1 237	2 062
	acres.	17 005	28 824
Irrigated land	farms.	11	3
	acres.	294	105
Total pastureland (all types)	farms.	1 360	(NA)
	acres.	83 939	116 853
Conservation Practices			
Grain or row crops farmed on the contour	farms.	20	(NA)
	acres.	453	(NA)
Stripcropping systems to control erosion	farms.	34	(NA)
	acres.	1 113	(NA)
Cropland and pastureland having terraces	farms.	21	(NA)
	acres.	749	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 606	2 094	300 121	1 562	296 672	134 854	11	2 431	294
Farms with–									
1 to 9 acres	15	11	39	-	-	-	-	-	-
10 to 49 acres	32	33	1 140	27	1 001	574	1	40	4
50 to 69 acres	38	43	2 254	36	2 145	1 235	-	-	-
70 to 99 acres	222	331	18 322	216	17 833	10 427	2	166	37
100 to 139 acres	355	487	41 820	349	41 156	22 086	1	100	6
140 to 179 acres	279	407	44 485	275	43 860	22 927	1	160	18
180 to 219 acres	221	273	43 396	218	42 812	20 566	3	611	61
220 to 259 acres	142	176	33 889	140	33 429	15 121	2	469	68
260 to 499 acres	262	279	88 629	261	88 289	35 037	-	-	-
500 to 999 acres	38	51	(D)	38	(D)	(D)	1	885	100
1,000 to 1,999 acres	2	3	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	14
Proportion of all class 1-5 farms	percent.	.8
Land in farms	acres.	2 820
Cropland	acres.	1 568
Class 1-5 farms irrigated in 1969	number.	11
Proportion of all class 1-5 farms	percent.	.6
Land in farms	acres.	2 431
Average per farm	acres.	221.0
Cropland	acres.	1 286
Harvested cropland	acres.	1 142
Irrigated land	acres.	294
Average per farm	acres.	26.7

		1969
Irrigated land–Continued		
Cropland	farms.	11
	acres.	294
Harvested	farms.	11
	acres.	294
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	105
Class 1-5 farms with artificial drainage	number.	319
Proportion of class 1-5 farms	percent.	19.8
Land in farms	acres.	58 748
Average per farm	acres.	184.1
Drained land	acres.	19 435
Average per farm	acres.	60.9
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	3
Land in farms	acres.	1 011

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms. 1 606	3	2 094
	acres. 300 121	441	378 976
Harvested cropland	farms. 1 562	1	2 069
	acres. 134 854	110	161 921
Full owners	farms. 1 233	3	1 676
	acres. 212 800	441	(NA)
Harvested cropland	farms. 1 196	1	(NA)
	acres. 92 020	110	(NA)
Part owners	farms. 325	-	334
	acres 79 971	-	(NA)
Harvested cropland	farms. 322	-	(NA)
	acres. 38 872	-	(NA)
Tenants	farms. 48	-	79
	acres 7 350	-	(NA)
Harvested cropland	farms. 44	-	(NA)
	acres. 3 962	-	(NA)
Percent of tenancy	2.9	0.0	3.7
Farms by type of organization:			
Individual or family	farms. 1 473	3	(NA)
	acres. 268 329	441	(NA)
Partnership	farms. 123	-	(NA)
	acres. 28 844	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 5	-	(NA)
	acres. 1 951	-	(NA)
10 or fewer shareholders	farms. 4	-	(NA)
	acres. 1 831	-	(NA)
More than 10 shareholders	farms. 1	-	(NA)
	acres. 120	-	(NA)
Other	farms. 5	-	(NA)
	acres. 997	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	29
25 to 34 years	181	-	257
35 to 44 years	356	2	505
45 to 54 years	487	1	650
55 to 64 years	411	-	480
65 years and over	144	-	173
Average age	49.0	42.0	(NA)
Farm operators by place of residence:			
On farm operated	1 494	2	1 986
Not on farm operated	35	-	60
Farm operators reporting days of work off farm	553	2	734
1 to 49 days	151	-	244
50 to 99 days	64	-	97
100 to 199 days	85	1	123
200 days and over	253	1	270

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	43	15
Class 2– " $20,000 to $39,999	357	89
Class 3– " $10,000 to $19,999	652	618
Class 4– " $5,000 to $9,999	386	929
Class 5– " $2,500 to $4,999	168	443
Market value of all agricultural products sold (see text)	farms. 1 606	2 094
	dollars. 24 486 146	19 915 890
Average per farm	dollars. 15 246	9 510

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	159	443
$5,000 to $7,499	192	492
$7,500 to $9,999	194	437
$10,000 to $14,999	385	437
$15,000 to $19,999	267	181
$20,000 to $29,999	270	76
$30,000 to $39,999	87	13
$40,000 to $59,999	37	11
$60,000 and over	6	4
$60,000 to $79,999	4	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	463	896 352
Grains	230	320 156
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	292	403 130
Other field crops	5	51 221
Vegetables, sweet corn, and melons	53	93 695
Fruits, nuts, and berries	11	3 496
Nursery and greenhouse products	3	24 654
Forest products sold	146	126 408
Livestock, poultry, and their products sold	1 564	23 463 386
Poultry and poultry products	194	131 701
Dairy products	1 446	18 561 356
Dairy cattle and calves	1 330	2 931 317
Other cattle and calves	436	979 694
Hogs, sheep, and goats	387	640 709
Other livestock and livestock products	31	218 609
Farms with farm-related income from–		
Custom work and other agricultural services	188	119 888
Recreational services	3	600
Government farm programs	380	210 599

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 606	2 094
dollars.	16 056 705	(NA)
Number of farms with expenditures of–		
$1 to $1,999	47	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	288	(NA)
$5,000 to $9,999	582	(NA)
$10,000 to $19,999	472	(NA)
$20,000 to $39,999	116	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	8 337 838	6 769 273
Livestock and poultry ..... farms.	636	(NA)
dollars.	939 814	456 264
Feed for livestock and poultry ..... farms.	1 512	1 971
dollars.	3 985 145	3 127 466
Commercially mixed formula feeds ..... farms.	993	1 836
tons.	18 724	(NA)
dollars.	1 532 489	1 891 599
Feed ingredients ..... farms.	916	(NA)
tons.	14 639	(NA)
dollars.	1 028 746	(NA)
Whole grains ..... farms.	1 005	1 152
tons.	28 067	(NA)
dollars.	1 329 904	970 884
Hay, green chop, and silage ..... farms.	189	767
tons.	8 443	(NA)
dollars.	94 006	264 983
Seeds, bulbs, plants, and trees ..... farms.	1 408	1 999
dollars.	433 657	417 013
Commercial fertilizer ..... farms.	1 373	1 764
dollars.	771 425	638 110
Lime ..... farms.	220	427
dollars.	33 717	(NA)
Other agricultural chemicals (see text) ..... farms.	926	(NA)
dollars.	113 933	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 605	2 090
dollars.	1 055 149	1 160 159
Gasoline ..... farms.	1 594	2 063
dollars.	862 901	972 744
Diesel oil ..... farms.	355	226
dollars.	65 711	38 096
LP gas, butane, and propane ..... farms.	198	200
dollars.	26 091	19 971
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 599	2 090
dollars.	100 446	129 348
Hired farm labor ..... farms.	863	1 068
dollars.	836 756	660 490
Workers by number of days worked:		
150 days or more ..... farms.	191	312
workers.	235	393
Less than 150 days ..... farms.	735	(NA)
workers.	2 098	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	16 464	(NA)
Machine hire and customwork ..... farms.	1 082	1 476
dollars.	299 428	300 771
All other production expenses ..... farms.	1 605	(NA)
dollars.	7 571 217	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 586	18 730 161
By value groups:		
$1 to $4,999	373	1 123 251
$5,000 to $9,999	442	3 028 895
$10,000 to $19,999	506	6 616 106
$20,000 to $29,999	156	3 442 040
$30,000 to $49,999	82	2 862 841
$50,000 and over	27	1 657 028

	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	1 512	1 964	908	1 024	812	940	2 011	2 619
2 or 3	353	760	101	211	114	233	(NA)	(NA)
4 and over	14	59	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	1 143	1 310	448	468	748	842	1 409	1 553
2 and over	136	303	19	39	74	168	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 500	4 159	506	882	1 315	3 277	2 051	4 875
2 or 3	1 006	2 573	175	425	912	2 260	(NA)	(NA)
4 and over	326	1 418	39	165	187	801	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 491	4 065	500	861	1 307	3 204	2 051	4 784
Crawler tractors	71	94	14	21	57	73	80	91
Riding garden tractors 7 hp and over	77	85	55	63	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	223	228	82	84	142	144	128	133
Cornpickers, corn heads, and picker-shellers	342	364	99	103	249	261	(NA)	(NA)
Corn heads for combines	44	45	12	13	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	308	319	89	90	223	229	(NA)	(NA)
Pickup balers	889	904	291	292	608	612	(NA)	(NA)
Windrowers, pull and self-propelled	381	389	197	199	187	190	(NA)	(NA)
Field forage harvesters, shear bar	736	775	289	296	456	479	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	302	(X)	82	(X)
Chickens 3 months old or older	294	45 812	71	36 755
Farms with–				
1 to 1,599	292	31 312	69	7 755
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	284	29 582	60	6 618
Pullets not yet of laying age	10	10 830	1	(D)
Other chickens	36	5 400	13	(D)
Broilers and other meat-type chickens less than 3 months old	4	485	3	275
Turkeys	4	117	2	110
Turkey hens kept for breeding	3	106	1	100
Other turkeys	2	11	1	10
Ducks, geese, and other poultry	31	683	14	590
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	648	72 676	(NA)	33 328
Broilers and other meat-type chickens	(NA)	(NA)	6	223 500
Turkeys	(NA)	(NA)	7	236

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 545	(X)	1 562	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 536	(X)	1 553	(X)	(X)	(X)
Cattle and calves	1 518	73 729	1 535	36 775	80	2 315
Farms with–						
1 to 19	152	1 957	727	9 095	66	428
20 to 49	755	26 454	754	21 707	9	290
50 to 99	524	34 079	42	2 603	-	-
100 to 199	82	9 945	6	769	2	(D)
200 and over	5	1 294	6	2 601	3	(D)
200 to 499	5	1 294	4	(D)	2	(D)
500 and over	-	-	2	(D)	1	(D)
Cattle	(X)	(X)	1 411	10 846	62	649
Farms with–						
1 to 9	(X)	(X)	1 082	4 943	36	151
10 to 19	(X)	(X)	238	3 082	17	208
20 to 49	(X)	(X)	86	2 379	9	290
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 464	25 929	20	1 666
Farms with–						
1 to 9	(X)	(X)	351	1 980	13	50
10 to 19	(X)	(X)	669	9 401	2	25
20 to 49	(X)	(X)	429	11 321	-	-
50 to 99	(X)	(X)	8	510	-	-
100 and over	(X)	(X)	7	2 717	5	1 591
100 to 199	(X)	(X)	1	(D)	2	(D)
200 and over	(X)	(X)	6	(D)	3	(D)
Heifers and heifer calves	1 400	25 192	(X)	(X)	(X)	(X)
Bulls and steers, including calves	899	5 906	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 432	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 017	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 007	87 482	2 025	43 184	(NA)	1 062
Cattle	(NA)	(NA)	1 870	11 247	36	522
Calves	(NA)	(NA)	1 960	31 937	55	540

	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	1 455	42 631	1 481	33 214	1 409	40 515	206	2 116
Farms with–								
1 to 19	348	4 582	822	9 129	345	4 641	179	1 087
20 to 49	974	29 591	556	16 564	946	28 615	22	628
50 to 99	127	7 709	92	5 795	115	6 912	4	(D)
100 and over	6	749	11	1 726	3	347	1	(D)
1964								
Total on place	1 967	52 164	(NA)	36 708	1 933	50 774	(NA)	1 390

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	391	8 639	375	25 322	689	13 307	614	33 112
Farms with–								
1 to 24	297	2 261	156	2 044	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 521	76	2 766	(NA)	(NA)	(NA)	(NA)
50 to 99	29	2 029	65	4 566	(NA)	(NA)	(NA)	(NA)
100 and over	19	2 828	78	15 946	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 095	51	6 838	(NA)	(NA)	(NA)	(NA)
200 and over	3	733	27	9 108	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	355	2 497	(X)	(X)	538	2 985	(X)	(X)
Other hogs and pigs	281	6 142	(X)	(X)	583	10 322	(X)	(X)
Feeder pigs sold	(X)	(X)	261	19 111	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	374	3 327	(X)	(X)	593	4 406	(X)	(X)
December 1 of preceding year and May 31	323	1 738	(X)	(X)	520	2 408	(X)	(X)
June 1 and November 30	286	1 589	(X)	(X)	435	1 998	(X)	(X)
Sheep and lambs	24	603	16	474	52	1 006	36	916
Any goats	3	4	-	-	-	-	-	-
All other livestock	184	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 432
Total – dollars	919 075
Commercial fertilizer – farms	1 296
Commercial fertilizer – acres on which used	71 157
Commercial fertilizer – tons	9 980
Commercial fertilizer – dollars	771 425
Lime – farms	220
Lime – acres on which used	4 279
Lime – tons	7 144
Lime – dollars	33 717
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	284
Insects on hay crops – dollars	959
Insects on other crops – farms	118
Insects on other crops – acres on which used	3 347
Insects on other crops – dollars	13 922
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	44
Nematodes in crops – dollars	135
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	291
Diseases in crops and orchards – dollars	1 382
Weeds or grass in crops – farms	634
Weeds or grass in crops – acres on which used	21 934
Weeds or grass in crops – dollars	77 431
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	84
Weeds or brush in pasture – dollars	174
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	205
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	543
Insect control on livestock and poultry – farms	490
Insect control on livestock and poultry – dollars	15 191

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	1 134	32 967	-	-	113	2 009	113	292	-	-
Improved pasture	91	2 260	-	-	3	18	3	3	-	-
Field corn for all purposes	1 276	33 316	6	80	1 019	27 593	1 015	3 938	104	311
Sorghums for all purposes	8	190	-	-	6	70	6	11	-	-
All small grains	1 420	31 132	7	102	983	22 004	981	2 875	4	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	177	1	100	28	172	28	73	-	-
Hay or grass silage	1 387	70 370	2	7	413	18 581	412	2 324	1	2
Field seeds	28	440	-	-	2	36	2	5	-	-
Vegetables, sweet corn, or melons for sale	58	851	-	-	32	669	32	126	3	9
Berries for sale	7	9	-	-	1	1	1	1	-	-
Land in orchards (see text)	8	9	-	-	8	(Z)	8	1	-	-
Nursery or greenhouse products	3	21	1	6	1	1	1	(Z)	-	-
All other crops	1	17	-	-	-	-	-	-	-	-

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)	566	9 624	808 554	3	41	987	9 143	670 551
For silage (tons, green weight)	1 184	23 387	236 577	4	39	1 741	27 587	304 172
Cut for green or dry fodder, hogged or grazed	44	305	(X)	-	-	(NA)	471	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	76	4 170	-	-	1	3	165
For silage (tons, green weight)	2	79	614	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	25	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 093	42 289	128 056	2	3	1 755	63 800	144 388
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	454	13 430	33 135	1	1	475	11 974	20 743
Small grain hay (tons, dry)	9	219	604	-	-	26	213	238
Other hay (tons, dry)	19	203	428	-	-	(NA)	649	1 142
Grass silage (tons, green)	315	9 010	64 782	1	3	329	8 397	48 733
Hay crops cut and fed green (tons, green)	278	5 219	30 601	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	26	359	43 804	-	-	17	131	5 045
Alfalfa seed (pounds)	1	10	375	-	-	7	84	3 020
Strawberries (pounds)	5	6	9 675	-	-	16	5	10 095

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	237	11 525	-	-	8	186	24	-	26	219	8 206
Winter wheat (bushels)	12	181	7 880	-	-	6	135	14	-	13	123	4 753
Oats for grain (bushels)	1 405	30 556	1 953 922	7	102	973	21 640	2 828	10	1 936	39 521	2 052 915
Barley for grain (bushels)	17	195	10 305	-	-	12	128	18	-	6	22	1 040
Rye for grain (bushels)	8	104	3 796	-	-	4	48	5	-	8	100	2 325
Soybeans for beans (bushels)	3	47	870	-	-	3	47	4	-	1	4	175
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	128	20 780	1	100	5	125	66	-	187	185	34 214
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	58	851	-	-	101	931
Selected vegetables:						
Tomatoes	2	2	-	-	2	2
Sweet corn	12	350	-	-	13	206
Cucumbers and pickles	36	45	-	-	70	118
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	110	-	-	7	212

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 8	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 46	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 8	9	357	5	50	8	307	7	12 960
	1964. 46	(NA)	1 463	21	302	45	1 161	31	74 968
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 17	-	38	7	14	14	24	9	1 650
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 9	-	29	3	6	8	23	7	204
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 20	-	98	7	28	16	70	9	4 592
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964 18	-	115	3	34	14	81	13	757

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	21	24 654	3	(X)	8	11 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	25 250	-	31 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	2 000
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	19	27 393	77	70 050
Firewood and fuelwood	22	6 282	(NA)	(NA)
Sawlogs and veneer logs	52	63 025	(NA)	(NA)
Pulpwood	19	7 666	(NA)	(NA)
Other forest products	61	22 042	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 869	2 306
Land in farms ..... acres	238 775	266 255
Average size of farm ..... acres	127.7	115.5
Approximate land area ..... acres	323 392	323 845
Proportion in farms ..... percent	73.8	82.2
Value of land and buildings ..... dollars	80 393 208	(NA)
Average per farm ..... dollars	43 014	26 293
Average per acre ..... dollars	336.69	224.70
Land in Farms According to Use		
Total cropland ..... farms	1 772	2 217
acres	190 445	208 098
Harvested cropland ..... farms	1 724	2 165
acres	151 414	165 135
Number of farms by acres harvested:		
1 to 9 acres	66	129
10 to 19 acres	130	125
20 to 29 acres	137	158
30 to 49 acres	307	374
Number of farms by acres harvested:		
50 to 99 acres	543	849
100 to 199 acres	393	426
200 to 499 acres	141	98
500 to 999 acres	5	5
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	1 069	1 584
acres	23 936	29 788
All other cropland (see text) ..... farms	695	(NA)
acres	15 095	13 175
Woodland including woodland pasture ..... farms	1 078	1 361
acres	26 348	29 347
All other land (see text) ..... farms	1 555	(NA)
acres	21 982	28 609
Irrigated land ..... farms	10	6
acres	184	133

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	1 869	238 775	1 724	234 433	151 414	10	1 313	184	2 306	266 255	2 165	165 135
Farms with—												
1 to 9 acres	86	281	18	85	63	1	1	1	123	429	51	126
10 to 49 acres	291	9 294	245	8 113	5 039	-	-	-	360	10 850	307	5 863
50 to 69 acres	145	8 541	135	7 955	4 774	-	-	-	177	10 412	169	5 854
70 to 99 acres	376	30 834	365	29 972	17 201	2	166	20	520	43 132	516	26 460
100 to 139 acres	320	37 664	314	36 949	22 822	3	340	24	459	53 389	456	33 631
140 to 179 acres	244	38 046	242	37 760	24 135	1	160	30	288	45 092	288	28 094
180 to 219 acres	158	30 992	158	30 992	20 823	2	386	79	151	29 640	151	18 745
220 to 259 acres	97	23 157	96	22 903	15 773	-	-	-	83	19 854	83	11 877
260 to 499 acres	131	44 215	130	43 953	29 770	1	260	30	133	44 004	132	28 043
500 to 999 acres	19	11 463	19	11 463	8 537	-	-	-	11	(D)	11	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	(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
Farms and land in farms operated by—		
All farm operators ..... farms	1 869	2 306
acres	238 775	266 255
Harvested cropland ..... farms	1 724	2 165
acres	151 414	165 135
Full owners ..... farms	1 198	1 534
acres	116 458	136 955
Harvested cropland ... farms	1 069	1 405
acres	64 900	79 026
Part owners ..... farms	553	610
acres	111 322	105 685
Harvested cropland ... farms	546	607
acres	79 083	71 307
Tenants ..... farms	118	152
acres	10 995	18 918
Harvested cropland ... farms	109	146
acres	7 431	12 300
Percent of tenancy	6.3	6.6
Farm operators by age groups:		
Under 25 years	35	16
25 to 34 years	196	243
35 to 44 years	404	520
45 to 54 years	493	618
55 to 64 years	458	539
65 years and over	283	370
Average age	50.4	50.8
Farm operators by place of residence:		
On farm operated	1 639	2 145
Not on farm operated	120	(NA)
Farm operators reporting days of work off farm	887	1 041
1 to 49 days	152	298
50 to 99 days	58	
100 to 199 days	98	743
200 days and over	579	

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	93	43
Class 2— " $20,000 to $39,999	358	182
Class 3— " $10,000 to $19,999	426	567
Class 4— " $5,000 to $9,999	305	640
Class 5— " $2,500 to $4,999	262	348
Class 6 (see text)	55	63
Part time (see text)	275	319
Part retirement (see text)	94	144
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	25 618 679	22 169 500
Average per farm ..... dollars	13 707	9 614
Crops including nursery products and hay ..... farms	1 053	(NA)
dollars	2 472 579	2 757 567
Forest products ..... farms	60	95
dollars	27 998	49 867
Livestock, poultry, and their products ..... farms	1 524	(NA)
dollars	23 118 102	19 278 815

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	89	54
$250 to $499	48	78
$500 to $999	104	111
$1,000 to $1,499	74	103
$1,500 to $1,999	81	86
$2,000 to $2,499	57	94
$2,500 and over	1 416	1 780
Farms with farm-related income from—		
Customwork and other agricultural services, farms	229	(NA)
Customwork and other agricultural services, dollars	181 170	(NA)
Recreational services, farms	11	26
Recreational services, dollars	16 705	83 280
Government farm programs, farms	531	(NA)
Government farm programs, dollars	406 704	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 869	2 306
Farm production expenses, total (see text), dollars	17 861 707	(NA)
Number of farms with expenditures of—		
$1 to $499	90	(NA)
$500 to $999	101	(NA)
$1,000 to $1,999	195	(NA)
$2,000 to $2,999	174	(NA)
$3,000 to $4,999	281	(NA)
$5,000 to $9,999	449	(NA)
$10,000 and over	579	(NA)
Items reported both years, dollars	9 256 606	7 776 125
Livestock and poultry, farms	839	1 032
Livestock and poultry, dollars	1 411 441	733 655
Feed for livestock and poultry, farms	1 486	1 969
Feed for livestock and poultry, dollars	4 222 244	3 746 250
Commercially mixed formula feeds, farms	1 056	1 843
Commercially mixed formula feeds, tons	22 432	34 664
Commercially mixed formula feeds, dollars	2 132 213	3 210 750
Seeds, bulbs, plants, and trees, farms	1 470	1 991
Seeds, bulbs, plants, and trees, dollars	436 737	456 015
Commercial fertilizer, farms	1 157	1 127
Commercial fertilizer, dollars	624 421	444 585
Lime, farms	105	210
Lime, dollars	12 549	(NA)
Other agricultural chemicals (see text), farms	985	(NA)
Other agricultural chemicals (see text), dollars	200 452	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 849	2 249
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 056 132	1 153 750
Hired farm labor, farms	814	1 021
Hired farm labor, dollars	1 160 698	867 765
Contract labor, machine hire, and customwork, farms	1 086	1 590
Contract labor, machine hire, and customwork, dollars	344 933	374 105
All other production expenses, farms	1 758	(NA)
All other production expenses, dollars	8 392 100	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 839	20 635 743
By value groups:		
$1 to $999	61	39 530
$1,000 to $4,999	589	1 668 508
$5,000 to $9,999	453	3 090 622
$10,000 to $19,999	393	5 148 845
$20,000 and over	343	10 688 238

	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	1 683	2 432	999	1 178	997	1 254	2 215	3 392
Motortrucks including pickups	1 288	1 492	429	457	915	1 035	1 461	1 728
Tractors other than garden tractors and motor tillers	1 716	4 516	601	1 000	1 485	3 516	2 208	4 969
Riding garden tractors 7 hp and over	216	216	166	166	50	50	(NA)	(NA)
Grain and bean combines, self-propelled	293	296	97	97	199	199	240	240
Cornpickers, corn heads, and picker-shellers	462	493	145	153	323	340	393	394
Pickup balers	1 006	1 018	356	358	654	660	1 247	1 257

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	1 439	(X)	1 440	(X)	1 895	(NA)	(NA)	(NA)
Cattle and calves	1 378	66 203	1 367	31 092	1 817	74 099	1 762	38 282
Farms with—								
1 to 4	60	164	134	334	177	(NA)	(NA)	(NA)
5 to 9	69	483	184	1 332		(NA)	(NA)	(NA)
10 to 19	184	2 658	397	5 713	242	(NA)	(NA)	(NA)
20 and over	1 065	62 898	652	23 713	1 398	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 180	34 637	(X)	(X)	1 616	39 909	(NA)	(NA)
Milk cows	1 066	31 822	(X)	(X)	1 516	37 907	(NA)	(NA)
Farms with—								
1 or 2	28	39	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	70	500	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	958	31 248	(X)	(X)	1 331	(NA)	(NA)	(NA)
Hogs and pigs	435	16 416	452	39 838	731	18 745	690	51 582
Farms with—								
1 to 4	73	208	39	91	294	(NA)	78	(NA)
5 to 9	83	567	16	116		(NA)		(NA)
10 to 24	131	2 079	80	1 306	190	(NA)	612	(NA)
25 and over	148	13 562	317	38 325	247	(NA)		(NA)
Feeder pigs	(X)	(X)	287	27 021	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	410	5 278	(X)	(X)	621	7 045	(X)	(X)
December 1 of preceding year and May 31	362	2 600	(X)	(X)	564	3 647	(X)	(X)
June 1 and November 30	364	2 678	(X)	(X)	547	3 398	(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	43	850	29	460	90	1 813	73	1 088
Horses and ponies	266	946	41	121	(NA)	(NA)	59	242
Chickens 3 months old or older	330	102 122	125	59 971	681	151 595	(NA)	71 981
Farms with–								
1 to 99	159	6 586	42	2 240	314	(NA)	(NA)	(NA)
100 to 399	134	22 921	64	13 008	294	(NA)	(NA)	(NA)
400 to 1,599	30	16 915	12	7 536	63	(NA)	(NA)	(NA)
1,600 and over	7	55 700	7	37 187	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	314	90 789	104	50 973	627	144 405	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	220	4	294	(NA)	(NA)	2	(D)
Other livestock and poultry	163	(X)	105	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 166	1 615
For grain ..... farms.	706	1 225
acres.	15 496	16 754
bushels.	1 111 722	1 245 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	931	(NA)
acres.	20 346	17 621
Sorghums for all purposes except sirup ..... farms.	16	-
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	16	(NA)
acres.	215	-
Wheat for grain ..... farms.	187	233
acres.	1 572	2 939
bushels.	54 871	101 815
Other small grains for grain ..... farms.	1 401	(NA)
acres.	37 908	45 988
Soybeans for beans ..... farms.	9	5
acres.	228	72
bushels.	4 650	560
Hay, excluding sorghum hay ..... farms.	1 462	(NA)
acres.	66 401	72 351
tons.	194 327	194 137
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	36	(NA)
acres.	35	55
Vegetables, sweet corn, or melons for sale ..... farms.	284	446
acres.	10 587	11 062
Berries for sale ..... farms.	21	30
acres.	10	18
Land in orchards (see text) ..... farms.	24	95
acres.	171	302
Other crops ..... farms.	80	(NA)
acres.	919	(NA)
Greenhouse products under glass or other protection ..... farms.	9	(NA)
sq. ft.	101 140	152 194

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 444	1 780
Land in farms ..... acres.	216 177	241 920
Average size of farm ..... acres.	149.7	135.9
Value of land and buildings ..... dollars.	71 237 515	(NA)
Average per farm ..... dollars.	49 333	(NA)
Average per acre ..... dollars.	329.53	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 389	(NA)
acres.	175 072	191 131
Harvested cropland ..... farms.	1 373	1 699
acres.	141 878	154 115
Number of farms by acres harvested:		
1 to 49 acres	337	(NA)
50 to 99 acres	495	(NA)
100 to 199 acres	393	(NA)
200 to 499 acres	141	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	931	1 378
acres.	21 991	27 337
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	175	355
acres.	3 538	6 014
Cropland on which all crops failed ..... farms.	91	89
acres.	1 399	994
Cropland in cultivated summer fallow ..... farms.	120	-
acres.	2 051	-
Cropland idle ..... farms.	217	176
acres.	4 215	2 671
Total woodland ..... farms.	904	1 156
acres.	23 036	26 350
Woodland pastured ..... farms.	300	373
acres.	6 697	6 170
Woodland not pastured ..... farms.	715	941
acres.	16 339	20 180
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	256	412
acres.	4 403	6 709
Improved pastureland and rangeland ..... farms.	76	51
acres.	1 330	465
Pastureland and rangeland not improved ..... farms.	195	(NA)
acres.	3 073	6 244
All other land (see text) ..... farms.	1 170	1 746
acres.	13 666	17 730
Irrigated land ..... farms.	9	5
acres.	169	131
Total pastureland (all types) ..... farms.	1 073	(NA)
acres.	33 091	40 216
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	48	(NA)
acres.	1 457	(NA)
Stripcropping systems to control erosion ..... farms.	65	(NA)
acres.	2 835	(NA)
Cropland and pastureland having terraces ..... farms.	9	(NA)
acres.	150	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 444	1 780	216 177	1 373	214 051	141 878	9	1 234	169
Farms with—									
1 to 9 acres	48	53	177	7	25	17	1	1	1
10 to 49 acres	108	107	3 872	90	3 335	2 283	-	-	-
50 to 69 acres	79	108	4 752	77	4 624	3 054	-	-	-
70 to 99 acres	281	425	23 070	277	22 765	13 862	1	87	5
100 to 139 acres	291	428	34 349	287	33 861	21 703	3	340	24
140 to 179 acres	231	281	36 031	231	36 031	23 634	1	160	30
180 to 219 acres	157	151	30 803	157	30 803	20 768	2	386	79
220 to 259 acres	97	82	23 157	96	22 903	15 773	-	-	-
260 to 499 acres	131	133	44 215	130	43 953	29 770	1	260	30
500 to 999 acres	19	11	11 463	19	11 463	8 537	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	13
Proportion of all class 1-5 farms—percent	.9
Land in farms—acres	1 565
Cropland—acres	1 275
Class 1-5 farms irrigated in 1969—number	9
Proportion of all class 1-5 farms—percent	.6
Land in farms—acres	1 234
Average per farm—acres	137.1
Cropland—acres	1 011
Harvested cropland—acres	773
Irrigated land—acres	169
Average per farm—acres	18.7
Irrigated land—Continued	
Cropland—farms	9
acres	169
Harvested—farms	8
acres	164
Used only for pasture—farms	1
acres	5
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	78
Class 1-5 farms with artificial drainage—number	464
Proportion of class 1-5 farms—percent	32.1
Land in farms—acres	82 453
Average per farm—acres	177.7
Drained land—acres	36 947
Average per farm—acres	79.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	200

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 444	-	1 780
acres	216 177	-	241 920
Harvested cropland—farms	1 373	-	1 699
acres	141 878	-	154 115
Full owners—farms	833	-	1 067
acres	96 707	-	(NA)
Harvested cropland—farms	771	-	(NA)
acres	56 768	-	(NA)
Part owners—farms	529	-	580
acres	109 838	-	(NA)
Harvested cropland—farms	525	-	(NA)
acres	78 465	-	(NA)
Tenants—farms	82	-	123
acres	9 632	-	(NA)
Harvested cropland—farms	77	-	(NA)
acres	6 645	-	(NA)
Percent of tenancy	5.6	0.0	6.9
Farms by type of organization			
Individual or family—farms	1 313	-	(NA)
acres	188 621	-	(NA)
Partnership—farms	119	-	(NA)
acres	22 464	-	(NA)
Corporation, including family owned—farms	12	-	(NA)
acres	5 092	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
acres	1 964	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	3 128	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	12
25 to 34 years	132	-	190
35 to 44 years	322	-	425
45 to 54 years	405	-	491
55 to 64 years	368	-	436
65 years and over	189	-	226
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 318	-	1 668
Not on farm operated	61	-	70
Farm operators reporting days of work off farm	560	-	674
1 to 49 days	122	-	188
50 to 99 days	53	-	79
100 to 199 days	72	-	82
200 days and over	313	-	325

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	93	43
Class 2— " $20,000 to $39,999	358	182
Class 3— " $10,000 to $19,999	426	567
Class 4— " $5,000 to $9,999	305	640
Class 5— " $2,500 to $4,999	262	348
Market value of all agricultural products sold (see text)—farms	1 444	1 780
dollars	25 190 008	21 572 572
Average per farm—dollars	17 444	12 119
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	29	(x)
$2,500 to $4,999	233	348
$5,000 to $7,499	161	346
$7,500 to $9,999	144	294
$10,000 to $14,999	236	389
$15,000 to $19,999	190	178
$20,000 to $29,999	246	136
$30,000 to $39,999	112	46
$40,000 to $59,999	61	22
$60,000 and over	32	21
$60,000 to $79,999	17	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	761	2 253 078
Grains	503	676 495
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	412	571 287
Other field crops	18	20 948
Vegetables, sweet corn, and melons	245	716 623
Fruits, nuts, and berries	28	106 955
Nursery and greenhouse products	10	160 770
Forest products sold	57	27 628
Livestock, poultry, and their products sold	1 310	22 909 302
Poultry and poultry products	223	594 069
Dairy products	1 044	15 427 697
Dairy cattle and calves	1 013	2 757 211
Other cattle and calves	444	1 540 523
Hogs, sheep, and goats	409	992 626
Other livestock and livestock products	91	1 597 176
Farms with farm-related income from—		
Customwork and other agricultural services	210	175 796
Recreational services	10	6 705
Government farm programs	386	331 009

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 444	1 780
..... dollars.	17 221 856	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	248	(NA)
$5,000 to $9,999	441	(NA)
$10,000 to $19,999	387	(NA)
$20,000 to $39,999	150	(NA)
$40,000 and over	42	(NA)
Items reported both years ..... dollars.	8 938 152	7 444 912
Livestock and poultry ..... farms.	678	(NA)
..... dollars.	1 337 108	694 652
Feed for livestock and poultry ..... farms.	1 253	1 648
..... dollars.	4 137 806	3 636 927
Commercially mixed formula feeds ..... farms.	941	1 602
..... tons.	22 003	(NA)
..... dollars.	2 091 759	3 150 674
Feed ingredients ..... farms.	719	(NA)
..... tons.	18 393	(NA)
..... dollars.	1 104 914	(NA)
Whole grains ..... farms.	657	766
..... tons.	20 015	(NA)
..... dollars.	859 528	409 474
Hay, green chop, and silage ..... farms.	164	297
..... tons.	5 784	(NA)
..... dollars.	81 605	76 779
Seeds, bulbs, plants, and trees ..... farms.	1 254	1 663
..... dollars.	416 306	425 794
Commercial fertilizer ..... farms.	1 018	971
..... dollars.	603 056	419 644
Lime ..... farms.	102	210
..... dollars.	11 951	(NA)
Other agricultural chemicals (see text) ..... farms.	879	(NA)
..... dollars.	192 843	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 444	1 780
..... dollars.	979 253	1 081 894
Gasoline ..... farms.	1 423	1 780
..... dollars.	744 805	890 606
Diesel oil ..... farms.	433	283
..... dollars.	96 824	43 370
LP gas, butane, and propane ..... farms.	218	233
..... dollars.	33 969	18 227
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 443	1 780
..... dollars.	103 655	129 691
Hired farm labor ..... farms.	739	917
..... dollars.	1 147 495	853 947
Workers by number of days worked:		
150 days or more ..... farms.	176	247
..... workers.	262	374
Less than 150 days ..... farms.	625	(NA)
..... workers.	1 837	(NA)
Contract labor ..... farms.	59	(NA)
..... dollars.	55 144	(NA)
Machine hire and customwork ..... farms.	881	1 274
..... dollars.	261 984	332 054
All other production expenses ..... farms.	1 436	(NA)
..... dollars.	8 078 910	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 438	19 064 687
By value groups:		
$1 to $4,999	359	1 064 808
$5,000 to $9,999	363	2 521 071
$10,000 to $19,999	380	4 999 470
$20,000 to $29,999	198	4 468 079
$30,000 to $49,999	105	3 721 409
$50,000 and over	33	2 289 850

	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	1 339	1 921	811	956	765	965	1 711	2 634
2 or 3	435	940	124	266	157	334	(NA)	(NA)
4 and over	23	100	1	4	7	30	(NA)	(NA)
Motortrucks including pickups	1 118	1 306	374	401	797	905	1 286	1 518
2 and over	155	343	15	42	99	207	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 373	3 937	536	905	1 197	3 032	1 735	4 298
2 or 3	836	2 156	177	418	761	1 921	(NA)	(NA)
4 and over	362	1 606	40	168	205	880	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 366	3 867	532	894	1 192	2 973	1 732	4 250
Crawler tractors	55	70	6	11	51	59	48	48
Riding garden tractors 7 hp and over	165	165	135	135	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	277	280	93	93	187	187	230	230
Cornpickers, corn heads, and picker-shellers	433	461	137	144	302	317	(NA)	(NA)
Corn heads for combines	55	55	25	25	30	30	(NA)	(NA)
Other cornpickers and picker-shellers	398	406	118	119	282	287	(NA)	(NA)
Pickup balers	904	916	330	332	578	584	(NA)	(NA)
Windrowers, pull and self-propelled	324	329	183	184	142	145	(NA)	(NA)
Field forage harvesters, shear bar	599	654	207	214	402	440	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	282	(X)	124	(X)
Chickens 3 months old or older	270	96 989	106	57 031
Farms with–				
1 to 1,599	263	41 289	99	19 844
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	3	(D)	4	22 837
10,000 and over	3	40 000	1	(D)
Hens and pullets of laying age excluding started pullets	259	86 667	93	49 375
Pullets not yet of laying age	10	5 815	1	(D)
Other chickens	29	4 507	19	(D)
Broilers and other meat-type chickens less than 3 months old	3	220	1	59
Turkeys	–	–	1	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	(D)
Ducks, geese, and other poultry	48	8 867	23	9 048
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	556	141 416	(NA)	68 044
Broilers and other meat-type chickens	(NA)	(NA)	2	3 200
Turkeys	(NA)	(NA)	5	2 648

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 292	(X)	1 301	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 238	(X)	1 255	(X)	(X)	(X)
Cattle and calves	1 210	64 399	1 219	30 341	166	3 288
Farms with–						
1 to 19	167	2 046	567	6 628	136	976
20 to 49	519	17 989	573	16 825	21	269
50 to 99	423	28 717	66	4 085	7	(D)
100 to 199	88	11 514	10	1 296	–	–
200 and over	13	4 133	3	1 507	2	(D)
200 to 499	11	(D)	2	(D)	1	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	1 135	13 117	142	3 069
Farms with–						
1 to 9	(X)	(X)	735	3 679	85	423
10 to 19	(X)	(X)	274	3 534	29	381
20 to 49	(X)	(X)	103	3 034	19	582
50 to 99	(X)	(X)	18	1 123	7	(D)
100 and over	(X)	(X)	5	1 747	2	(D)
100 to 199	(X)	(X)	3	(D)	–	–
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 067	17 224	31	219
Farms with–						
1 to 9	(X)	(X)	298	1 592	24	99
10 to 19	(X)	(X)	451	6 319	5	73
20 to 49	(X)	(X)	303	8 091	2	47
50 to 99	(X)	(X)	11	756	–	–
100 and over	(X)	(X)	4	466	–	–
100 to 199	(X)	(X)	4	466	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	1 104	21 890	(X)	(X)	(X)	(X)
Bulls and steers, including calves	899	8 349	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 038	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 588	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 553	70 923	1 556	37 157	(NA)	2 857
Cattle	(NA)	(NA)	1 510	13 978	133	2 496
Calves	(NA)	(NA)	1 419	23 179	58	361

	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	1 097	34 160	1 193	32 760	1 026	31 639	181	2 521
Farms with–								
1 to 19	290	3 447	569	6 444	246	3 033	142	999
20 to 49	680	21 633	494	15 035	674	21 301	34	1 014
50 to 99	111	6 917	107	6 901	96	5 944	3	(D)
100 and over	16	2 163	23	4 380	10	1 361	2	(D)
1964								
Total on place	1 457	38 914	(NA)	33 627	1 406	37 296	(NA)	1 618

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	374	15 314	393	37 932	632	17 297	604	48 281
Farms with–								
1 to 24	241	2 468	107	1 207	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 351	79	2 773	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 370	90	6 590	(NA)	(NA)	(NA)	(NA)
100 and over	32	8 125	117	27 362	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 490	64	9 149	(NA)	(NA)	(NA)	(NA)
200 and over	13	5 635	53	18 213	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	335	3 458	(X)	(X)	496	4 218	(X)	(X)
Other hogs and pigs	307	11 856	(X)	(X)	561	13 079	(X)	(X)
Feeder pigs sold	(X)	(X)	254	25 759	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	363	4 998	(X)	(X)	545	6 532	(X)	(X)
December 1 of preceding year and May 31	325	2 474	(X)	(X)	502	3 366	(X)	(X)
June 1 and November 30	323	2 524	(X)	(X)	483	3 166	(X)	(X)
Sheep and lambs	24	490	17	283	60	1 020	48	766
Any goats	7	13	1	22	–	–	2	10
All other livestock	248	(X)	91	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 146
Total – dollars	807 850
Commercial fertilizer – farms	898
Commercial fertilizer – acres on which used	51 640
Commercial fertilizer – tons	6 996
Commercial fertilizer – dollars	603 056
Lime – farms	102
Lime – acres on which used	2 211
Lime – tons	2 093
Lime – dollars	11 951
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	369
Insects on hay crops – dollars	2 357
Insects on other crops – farms	143
Insects on other crops – acres on which used	7 145
Insects on other crops – dollars	31 448
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	90
Nematodes in crops – dollars	407
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	251
Diseases in crops and orchards – dollars	8 044
Weeds or grass in crops – farms	640
Weeds or grass in crops – acres on which used	30 360
Weeds or grass in crops – dollars	127 545
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	479
Weeds or brush in pasture – dollars	924
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	775
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 495
Insect control on livestock and poultry – farms	415
Insect control on livestock and poultry – dollars	16 341

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	931	21 991	1	5	47	662	46	91	1	4
Improved pasture	76	1 330	–	–	3	31	3	4	–	–
Field corn for all purposes	1 071	34 835	4	43	700	25 576	696	3 482	66	239
Sorghums for all purposes	8	39	–	–	1	3	1	(Z)	–	–
All small grains	1 210	36 541	2	44	370	10 582	369	1 152	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	39	306	1	6	37	176	37	25	–	–
Hay or grass silage	1 192	61 198	2	70	151	5 986	150	755	4	7
Field seeds	60	779	–	–	2	37	2	6	–	–
Vegetables, sweet corn, or melons for sale	239	10 203	–	–	184	8 491	183	1 141	25	61
Berries for sale	12	7	1	1	2	1	2	1	–	–
Land in orchards (see text)	17	142	–	–	17	73	16	16	2	1
Nursery or greenhouse products	9	14	2	1	5	6	4	5	1	(Z)
All other crops	4	29	–	–	1	10	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	631	14 787	1 075 005	1	8	1 096	15 883	1 195 464
For silage (tons, green weight)	883	19 636	197 696	4	35	1 259	16 838	203 896
Cut for green or dry fodder, hogged or grazed	58	412	(X)	–	–	(NA)	474	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	3	20	61	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	3	12	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	16	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 055	44 199	141 671	1	30	1 510	54 284	155 981
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	252	6 144	17 152	–	–	290	6 451	15 269
Small grain hay (tons, dry)	12	235	613	–	–	12	140	208
Other hay (tons, dry)	16	112	343	–	–	(NA)	530	1 161
Grass silage (tons, green)	163	5 638	36 284	–	–	222	5 864	33 564
Hay crops cut and fed green (tons, green)	275	4 870	34 292	2	40	(NA)	(NA)	(NA)
Red clover seed (pounds)	58	731	100 452	–	–	71	695	60 763
Alfalfa seed (pounds)	3	43	980	–	–	7	29	1 625
Strawberries (pounds)	9	6	18 976	1	1	11	4	8 972

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	155	1 402	50 587	-	-	49	507	57	-	205	2 653	92 081
Winter wheat (bushels)	73	729	25 434	-	-	19	225	25	-	146	1 880	66 946
Oats for grain (bushels)	1 190	34 573	2 424 831	2	44	352	9 808	1 072	3	1 567	41 488	2 362 810
Barley for grain (bushels)	19	229	14 490	-	-	9	134	15	-	44	576	25 897
Rye for grain (bushels)	5	55	3 482	-	-	1	5	1	-	19	114	3 025
Soybeans for beans (bushels)	6	189	3 890	-	-	6	135	14	-	4	67	485
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	32	2 873	1	6	8	29	7	-	159	51	9 855
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	239	10 203	-	-	363	9 856
Selected vegetables:						
Tomatoes	1	(Z)	-	-	4	11
Sweet corn	153	4 900	-	-	194	4 034
Cucumbers and pickles	5	2	-	-	30	19
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	17	708	-	-	23	1 225

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	70	231	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	17	133	6 184	13	1 295	16	4 889	15	663 316
1964	70	(NA)	10 370	29	1 357	67	9 013	55	928 982
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	6	1	2	2	4	2	160
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	2	110	1	37	2	73	2	3 600
1964	53	(NA)	559	15	156	49	403	45	43 200
Bartlett (pounds) 1969	1	2	104	1	37	1	67	1	3 000
Other than Bartlett (pounds) 1969	1	(Z)	6	-	-	1	6	1	600
Cherries, all (pounds) 1969	2	8	550	1	50	2	500	2	3 850
1964	33	(NA)	759	10	144	30	615	24	54 793
Tart (pounds) 1969	2	8	550	1	50	2	500	2	3 850
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	1	70	1	20	2	50	1	1 667
1964	36	(NA)	309	10	140	33	169	23	10 024
Plums (pounds, fresh) 1969	2	1	70	1	20	2	50	1	1 667
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	-	105	7	18	10	87	9	751

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	20 660	3	(X)	3	15 630
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	92 600	1	133 960	5	114 000	-	146 500
Flower seeds, vegetable seeds, and vegetable plants	1	7 500	-	6 000	2	22 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	1	500	(X)	150	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables								

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	12 562	39	16 186
Firewood and fuelwood	12	1 812	(NA)	(NA)
Sawlogs and veneer logs	28	8 881	(NA)	(NA)
Pulpwood	1	590	(NA)	(NA)
Other forest products	8	3 783	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 437	1 861
Land in farms ..... acres	283 981	350 145
Average size of farm ..... acres	197.6	188.1
Approximate land area ..... acres	624 192	626 565
Proportion in farms ..... percent	45.5	55.8
Value of land and buildings ..... dollars	31 286 022	(NA)
Average per farm ..... dollars	21 771	14 676
Average per acre ..... dollars	110.16	75.12
Land in Farms According to Use		
Total cropland ..... farms	1 387	1 798
acres	135 947	134 736
Harvested cropland ..... farms	1 327	1 770
acres	87 304	102 935
Number of farms by acres harvested:		
1 to 9 acres	53	47
10 to 19 acres	116	119
20 to 29 acres	119	170
30 to 49 acres	286	461
Number of farms by acres harvested:		
50 to 99 acres	495	773
100 to 199 acres	229	193
200 to 499 acres	27	7
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	993	1 142
acres	36 637	24 280
All other cropland (see text) ..... farms	439	(NA)
acres	12 006	7 521
Woodland including woodland pasture ..... farms	1 113	1 534
acres	99 575	144 743
All other land (see text) ..... farms	1 109	(NA)
acres	48 459	70 601
Irrigated land ..... farms	10	1
acres	155	7

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 437	283 981	1 327	274 335	87 304	10	1 437	155	1 861	350 145	1 770	102 935
Farms with—												
1 to 9 acres	34	89	2	10	6	-	-	-	42	105	1	1
10 to 49 acres	96	3 330	65	2 334	939	-	-	-	114	3 910	95	1 484
50 to 69 acres	17	1 027	12	733	294	1	68	8	24	1 390	24	545
70 to 99 acres	162	13 184	153	12 451	4 508	2	153	21	232	18 695	221	7 245
100 to 139 acres	193	22 828	181	21 470	8 440	2	206	42	285	33 742	277	12 363
140 to 179 acres	256	40 505	251	39 715	13 471	3	477	49	363	57 815	359	19 699
180 to 219 acres	190	37 615	184	36 461	13 271	1	213	25	234	46 214	234	14 903
220 to 259 acres	128	30 427	127	30 187	10 767	-	-	-	188	44 636	187	14 022
260 to 499 acres	318	106 983	310	104 481	28 889	1	320	10	327	108 235	323	27 291
500 to 999 acres	41	(D)	41	(D)	(D)	-	-	-	48	27 947	47	5 303
1,000 to 1,999 acres	2	(D)	1	(D)	(D)	-	-	-	2	(D)	1	40
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	1	40

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 437	1 861
acres	283 981	350 145
Harvested cropland ..... farms	1 327	1 770
acres	87 304	102 935
Full owners ..... farms	1 116	1 430
acres	199 418	244 255
Harvested cropland ... farms	1 020	1 349
acres	59 308	71 646
Part owners ..... farms	276	381
acres	79 245	97 847
Harvested cropland ... farms	270	377
acres	25 868	28 643
Tenants ..... farms	45	44
acres	5 318	6 535
Harvested cropland ... farms	37	39
acres	2 128	2 159
Percent of tenancy	3.1	2.4
Farm operators by age groups:		
Under 25 years	31	45
25 to 34 years	164	231
35 to 44 years	326	470
45 to 54 years	396	536
55 to 64 years	350	374
65 years and over	170	205
Average age	49.4	48.3
Farm operators by place of residence:		
On farm operated	1 305	1 787
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	719	911
1 to 49 days	161	357
50 to 99 days	82	
100 to 199 days	126	554
200 days and over	350	

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	20	15
Class 2— " $20,000 to $39,999	167	35
Class 3— " $10,000 to $19,999	448	306
Class 4— " $5,000 to $9,999	369	594
Class 5— " $2,500 to $4,999	156	471
Class 6 (see text)	54	141
Part time (see text)	158	194
Part retirement (see text)	65	105
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	15 458 964	12 408 500
Average per farm ..... dollars	10 757	6 668
Crops including nursery products and hay ..... farms	381	(NA)
dollars	436 247	236 278
Forest products ..... farms	180	387
dollars	134 712	293 755
Livestock, poultry, and their products ..... farms	1 317	(NA)
dollars	14 888 005	11 876 136

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	47	52
$250 to $499	39	49
$500 to $999	70	68
$1,000 to $1,499	49	88
$1,500 to $1,999	35	88
$2,000 to $2,499	41	95
$2,500 and over	1 156	1 421
Farms with farm-related income from—		
Customwork and other agricultural services, farms	111	(NA)
Customwork and other agricultural services, dollars	82 423	(NA)
Recreational services, farms	6	9
Recreational services, dollars	5 326	2 175
Government farm programs, farms	514	(NA)
Government farm programs, dollars	178 909	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 437	1 861
Farm production expenses, total (see text), dollars	11 082 191	(NA)
Number of farms with expenditures of—		
$1 to $499	51	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	126	(NA)
$2,000 to $2,999	136	(NA)
$3,000 to $4,999	235	(NA)
$5,000 to $9,999	431	(NA)
$10,000 and over	378	(NA)
Items reported both years, dollars	5 697 264	4 981 880
Livestock and poultry, farms	495	586
Livestock and poultry, dollars	661 283	357 085
Feed for livestock and poultry, farms	1 295	1 760
Feed for livestock and poultry, dollars	3 201 404	2 758 450
Commercially mixed formula feeds, farms	785	1 547
Commercially mixed formula feeds, tons	19 113	26 458
Commercially mixed formula feeds, dollars	1 502 169	1 973 550
Seeds, bulbs, plants, and trees, farms	870	1 523
Seeds, bulbs, plants, and trees, dollars	174 889	192 805
Commercial fertilizer, farms	963	1 210
Commercial fertilizer, dollars	318 989	267 055
Lime, farms	372	503
Lime, dollars	86 806	(NA)
Other agricultural chemicals (see text), farms	555	(NA)
Other agricultural chemicals (see text), dollars	36 911	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 432	1 827
Gasoline and other petroleum fuel and oil for the farm business, dollars	674 241	685 945
Hired farm labor, farms	689	779
Hired farm labor, dollars	489 620	510 005
Contract labor, machine hire, and customwork, farms	808	1 164
Contract labor, machine hire, and customwork, dollars	176 838	210 535
All other production expenses, farms	1 367	(NA)
All other production expenses, dollars	5 261 210	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 414	11 645 676
By value groups:		
$1 to $999	41	24 230
$1,000 to $4,999	537	1 458 316
$5,000 to $9,999	383	2 499 743
$10,000 to $19,999	329	4 111 049
$20,000 and over	124	3 552 338

	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	1 254	1 545	759	824	615	721	1 710	2 119
Motortrucks including pickups	969	1 109	400	421	614	688	1 011	1 191
Tractors other than garden tractors and motor tillers	1 308	3 017	416	686	1 085	2 331	1 736	3 354
Riding garden tractors 7 hp and over	74	79	61	64	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	114	115	46	46	68	69	31	31
Cornpickers, corn heads, and picker-shellers	67	72	20	20	49	52	30	30
Pickup balers	914	925	306	309	614	616	1 079	1 089

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	1 256	(X)	1 260	(X)	1 735	(NA)	(NA)	(NA)
Cattle and calves	1 238	49 008	1 247	22 212	1 714	60 484	1 682	28 779
Farms with—								
1 to 4	40	108	129	330	118	(NA)	(NA)	(NA)
5 to 9	41	312	193	1 371		(NA)	(NA)	(NA)
10 to 19	172	2 515	458	6 417	258	(NA)	(NA)	(NA)
20 and over	985	46 073	467	14 094	1 338	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 172	28 275	(X)	(X)	1 659	34 927	(NA)	(NA)
Milk cows	1 096	26 496	(X)	(X)	1 603	33 791	(NA)	(NA)
Farms with—								
1 or 2	33	47	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	24	88	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	69	498	(X)	(X)	161	(NA)	(NA)	(NA)
10 and over	970	25 863	(X)	(X)	1 358	(NA)	(NA)	(NA)
Hogs and pigs	163	4 246	130	8 535	281	2 956	136	7 052
Farms with—								
1 to 4	80	195	13	25	226	(NA)	45	(NA)
5 to 9	29	189	17	116		(NA)		(NA)
10 to 24	27	431	40	675	33	(NA)	91	(NA)
25 and over	27	3 431	60	7 719	22	(NA)		(NA)
Feeder pigs	(X)	(X)	85	4 844	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	123	1 015	(X)	(X)	125	1 008	(X)	(X)
December 1 of preceding year and May 31	93	508	(X)	(X)	92	539	(X)	(X)
June 1 and November 30	101	507	(X)	(X)	95	469	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	27	797	20	627	50	1 161	36	843
Horses and ponies	221	663	22	40	(NA)	(NA)	42	58
Chickens 3 months old or older	255	20 296	45	4 959	560	28 929	(NA)	8 698
Farms with—								
1 to 99	199	7 086	27	925	481	(NA)	(NA)	(NA)
100 to 399	52	8 610	16	2 944	76	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	1 090	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	237	18 557	37	4 470	495	23 701	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	14 500	5	72 168	(NA)	(NA)	-	-
Other livestock and poultry	157	(X)	71	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	429	863	Hay, excluding sorghum hay ..... farms.	1 184	(NA)
For grain ..... farms.	77	84	acres.	57 537	67 023
acres.	2 437	546	tons.	137 269	108 276
bushels.	256 199	26 545	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	389	(NA)	acres.	-	-
acres.	5 147	10 221	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	13	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	4	-	acres.	-	-
acres.	29	-	pounds.	-	-
bushels.	2 020	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	10	(NA)	acres.	-	-
acres.	208	-	pounds.	-	-
Wheat for grain ..... farms.	6	10	Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	79	56	acres.	6	20
bushels.	3 956	2 539	Vegetables, sweet corn, or melons for sale ..... farms.	4	7
Other small grains for grain ..... farms.	1 119	(NA)	acres.	26	6
acres.	21 986	25 572	Berries for sale ..... farms.	4	14
Soybeans for beans ..... farms.	19	2	acres.	1	6
acres.	272	12	Land in orchards (see text) ..... farms.	7	21
bushels.	7 895	186	acres.	27	9
			Other crops ..... farms.	66	(NA)
			acres.	625	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	10 216

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.	1 160	1 421	Total woodland ..... farms.	919	1 200
Land in farms ..... acres.	247 097	297 970	acres.	83 913	120 471
Average size of farm ..... acres.	213.0	209.6	Woodland pastured ..... farms.	707	1 007
Value of land and buildings ..... dollars.	27 371 403	(NA)	acres.	43 462	68 061
Average per farm ..... dollars.	23 596	(NA)	Woodland not pastured ..... farms.	549	669
Average per acre ..... dollars.	110.77	(NA)	acres.	40 451	52 410
Land in Farms According to Use					
Total cropland ..... farms.	1 124	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	509	789
acres.	122 116	118 700	acres.	26 352	38 754
Harvested cropland ..... farms.	1 099	1 362	Improved pastureland and rangeland ..... farms.	148	220
acres.	80 772	91 539	acres.	4 768	4 010
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	428	(NA)
1 to 49 acres	380	(NA)	acres.	21 584	34 744
50 to 99 acres	463	(NA)			
100 to 199 acres	227	(NA)	All other land (see text) ..... farms.	824	1 406
200 to 499 acres	27	(NA)	acres.	14 716	20 045
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	7	1
1,000 to 1,999 acres	-	(NA)	acres.	109	7
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	821	955	Total pastureland (all types) ..... farms.	1 075	(NA)
acres.	32 342	21 334	acres.	102 156	128 149
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	107	116	**Conservation Practices**		
acres.	1 852	1 600			
Cropland on which all crops failed ..... farms.	23	126	Grain or row crops farmed on the contour ..... farms.	8	(NA)
acres.	360	2 016	acres.	111	(NA)
Cropland in cultivated summer fallow ..... farms.	44	-	Stripcropping systems to control erosion ..... farms.	10	(NA)
acres.	1 044	-	acres.	301	(NA)
Cropland idle ..... farms.	227	104	Cropland and pastureland having terraces ..... farms.	51	(NA)
acres.	5 746	2 211	acres.	1 559	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 160	1 421	247 097	1 099	243 724	80 772	7	1 071	109
Farms with—									
1 to 9 acres	27	32	70	2	10	6	-	-	-
10 to 49 acres	42	29	1 512	24	903	451	-	-	-
50 to 69 acres	7	5	405	4	249	114	1	68	8
70 to 99 acres	106	129	8 684	102	8 361	3 311	-	-	-
100 to 139 acres	155	205	18 401	149	17 683	7 227	2	206	42
140 to 179 acres	208	292	32 872	208	32 872	12 002	3	477	49
180 to 219 acres	162	200	32 128	162	32 128	12 326	-	-	-
220 to 259 acres	120	178	28 540	119	28 300	10 468	-	-	-
260 to 499 acres	291	304	97 992	287	96 725	28 148	1	320	10
500 to 999 acres	41	43	(D)	41	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	9
Proportion of all class 1-5 farms — percent	.7
Land in farms — acres	1 591
Cropland — acres	987
Class 1-5 farms irrigated in 1969 — number	7
Proportion of all class 1-5 farms — percent	.6
Land in farms — acres	1 071
Average per farm — acres	153.0
Cropland — acres	754
Harvested cropland — acres	477
Irrigated land — acres	109
Average per farm — acres	15.5

	1969
Irrigated land—Continued	
Cropland — farms	7
acres	109
Harvested — farms	7
acres	109
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	76
Class 1-5 farms with artificial drainage — number	267
Proportion of class 1-5 farms — percent	23.0
Land in farms — acres	67 077
Average per farm — acres	251.2
Drained land — acres	13 673
Average per farm — acres	51.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	743

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 160	-	1 421
acres	247 097	-	297 970
Harvested cropland — farms	1 099	-	1 362
acres	80 772	-	91 539
Full owners — farms	868	-	1 035
acres	166 342	-	(NA)
Harvested cropland — farms	814	-	(NA)
acres	53 502	-	(NA)
Part owners — farms	262	-	350
acres	76 595	-	(NA)
Harvested cropland — farms	261	-	(NA)
acres	25 486	-	(NA)
Tenants — farms	30	-	30
acres	4 160	-	(NA)
Harvested cropland — farms	24	-	(NA)
acres	1 784	-	(NA)
Percent of tenancy	2.5	0.0	2.1
Farms by type of organization.			
Individual or family — farms	1 085	-	(NA)
acres	230 589	-	(NA)
Partnership — farms	68	-	(NA)
acres	15 407	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	4	-	(NA)
acres	513	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
acres	343	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	170	-	(NA)
Other — farms	3	-	(NA)
acres	588	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	32
25 to 34 years	130	-	183
35 to 44 years	278	-	385
45 to 54 years	338	-	442
55 to 64 years	286	-	279
65 years and over	105	-	100
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 081	-	1 372
Not on farm operated	20	-	22
Farm operators reporting days of work off farm	519	-	660
1 to 49 days	146	-	206
50 to 99 days	69	-	99
100 to 199 days	88	-	121
200 days and over	216	-	234

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	20	15
Class 2— " $20,000 to $39,999	167	35
Class 3— " $10,000 to $19,999	448	306
Class 4— " $5,000 to $9,999	369	594
Class 5— " $2,500 to $4,999	156	471
Market value of all agricultural products sold (see text) — farms	1 160	1 421
dollars	15 180 581	11 856 202
Average per farm — dollars	13 086	8 343

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(x)
$2,500 to $4,999	152	471
$5,000 to $7,499	213	358
$7,500 to $9,999	156	236
$10,000 to $14,999	272	252
$15,000 to $19,999	176	54
$20,000 to $29,999	137	27
$30,000 to $39,999	30	8
$40,000 to $59,999	13	9
$60,000 and over	7	6
$60,000 to $79,999	4	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	239	333 792
Grains	99	153 019
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	179	175 374
Other field crops	4	487
Vegetables, sweet corn, and melons	7	1 223
Fruits, nuts, and berries	5	3 689
Nursery and greenhouse products	-	-
Forest products sold	158	124 739
Livestock, poultry, and their products sold	1 148	14 722 050
Poultry and poultry products	107	270 008
Dairy products	1 047	10 957 277
Dairy cattle and calves	898	1 527 760
Other cattle and calves	308	641 076
Hogs, sheep, and goats	131	273 233
Other livestock and livestock products	75	1 052 696
Farms with farm-related income from–		
Customwork and other agricultural services	96	69 001
Recreational services	6	5 326
Government farm programs	438	154 085

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 160	1 421
dollars.	10 646 026	(NA)
Number of farms with expenditures of–		
$1 to $1,999	55	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	215	(NA)
$5,000 to $9,999	418	(NA)
$10,000 to $19,999	307	(NA)
$20,000 to $39,999	61	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	5 492 546	4 082 043
Livestock and poultry ..... farms.	414	(NA)
dollars.	630 322	313 395
Feed for livestock and poultry ..... farms.	1 120	1 365
dollars.	3 143 418	2 616 299
Commercially mixed formula feeds ..... farms.	690	1 229
tons.	18 646	(NA)
dollars.	1 470 674	1 883 469
Feed ingredients ..... farms.	584	(NA)
tons.	9 137	(NA)
dollars.	689 943	(NA)
Whole grains ..... farms.	658	926
tons.	19 260	(NA)
dollars.	925 544	555 951
Hay, green chop, and silage ..... farms.	143	516
tons.	5 291	(NA)
dollars.	57 257	176 879
Seeds, bulbs, plants, and trees ..... farms.	756	1 276
dollars.	163 559	181 805
Commercial fertilizer ..... farms.	867	1 077
dollars.	305 839	259 119
Lime ..... farms.	350	469
dollars	83 447	(NA)
Other agricultural chemicals (see text) ..... farms.	512	(NA)
dollars.	36 220	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 160	1 421
dollars.	619 267	624 307
Gasoline ..... farms.	1 150	1 389
dollars.	499 272	499 911
Diesel oil ..... farms.	232	136
dollars.	35 905	15 505
LP gas, butane, and propane ..... farms.	144	130
dollars	18 805	25 035
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 158	1 421
dollars.	65 285	83 856
Hired farm labor ..... farms.	603	679
dollars.	471 471	499 245
Workers by number of days worked:		
150 days or more ..... farms.	75	117
workers.	91	172
Less than 150 days ..... farms.	551	(NA)
workers.	1 658	(NA)
Contract labor ..... farms.	30	(NA)
dollars.	8 409	(NA)
Machine hire and customwork ..... farms.	663	922
dollars.	150 261	187 873
All other production expenses ..... farms.	1 157	(NA)
dollars.	5 033 813	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 149	10 463 984
By value groups:		
$1 to $4,999	386	1 079 999
$5,000 to $9,999	340	2 247 418
$10,000 to $19,999	305	3 835 709
$20,000 to $29,999	81	1 810 815
$30,000 to $49,999	30	1 086 143
$50,000 and over	7	403 900

	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	1 023	1 231	622	664	500	567	1 341	1 677
2 or 3	185	390	38	80	62	129	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	839	963	346	364	535	599	866	1 011
2 and over	103	227	16	34	55	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 064	2 636	359	608	890	2 028	1 358	2 849
2 or 3	720	1 764	149	353	574	1 391	(NA)	(NA)
4 and over	158	686	14	59	100	421	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 058	2 540	350	576	883	1 964	1 358	2 750
Crawler tractors	91	96	32	32	60	64	99	99
Riding garden tractors 7 hp and over	55	60	45	48	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	106	107	43	43	63	64	31	31
Cornpickers, corn heads, and picker-shellers	64	69	20	20	46	49	(NA)	(NA)
Corn heads for combines	20	20	6	6	14	14	(NA)	(NA)
Other cornpickers and picker-shellers	49	49	14	14	35	35	(NA)	(NA)
Pickup balers	822	833	278	281	550	552	(NA)	(NA)
Windrowers, pull and self-propelled	186	198	96	100	94	98	(NA)	(NA)
Field forage harvesters, shear bar	330	340	146	152	185	188	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	211	(X)	46	(X)
Chickens 3 months old or older	206	17 489	39	4 620
Farms with–				
1 to 1,599	205	(D)	39	4 620
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	196	16 225	33	4 172
Pullets not yet of laying age	9	344	2	141
Other chickens	32	920	7	307
Broilers and other meat-type chickens less than 3 months old	4	14 450	5	72 168
Turkeys	1	4	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	4	1	(D)
Ducks, geese, and other poultry	31	561	6	246
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	431	24 952	(NA)	7 806
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	187 042

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 135	(X)	1 144	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 093	(X)	1 103	(X)	(X)	(X)
Cattle and calves	1 083	46 984	1 096	21 416	29	539
Farms with–						
1 to 19	129	1 826	630	7 347	24	158
20 to 49	584	19 737	435	12 071	3	(D)
50 to 99	340	21 660	28	1 547	-	-
100 to 199	30	3 761	3	451	2	(D)
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	993	6 645	23	504
Farms with–						
1 to 9	(X)	(X)	828	3 511	13	56
10 to 19	(X)	(X)	116	1 491	5	67
20 to 49	(X)	(X)	46	1 267	3	(D)
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 030	14 771	7	35
Farms with–						
1 to 9	(X)	(X)	328	1 876	6	25
10 to 19	(X)	(X)	431	5 772	1	10
20 to 49	(X)	(X)	266	6 835	-	-
50 to 99	(X)	(X)	5	288	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 013	16 731	(X)	(X)	(X)	(X)
Bulls and steers, including calves	635	2 680	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 042	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 355	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 350	54 895	1 356	26 728	(NA)	380
Cattle	(NA)	(NA)	1 219	6 473	12	158
Calves	(NA)	(NA)	1 315	20 255	28	222

	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	1 061	27 573	1 059	20 760	1 038	26 224	119	1 349
Farms with–								
1 to 19	362	4 696	615	6 633	363	4 675	102	644
20 to 49	647	19 574	407	11 353	635	19 075	11	294
50 to 99	49	2 986	31	1 896	39	(D)	5	(D)
100 and over	3	317	6	878	1	(D)	1	(D)
1964								
Total on place	1 335	32 231	(NA)	23 306	1 319	31 589	(NA)	642

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 012	115	8 207	219	2 445	101	6 056
Farms with–								
1 to 24	111	730	61	727	(NA)	(NA)	(NA)	(NA)
25 to 49	7	208	18	592	(NA)	(NA)	(NA)	(NA)
50 to 99	6	411	16	1 068	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 663	20	5 820	(NA)	(NA)	(NA)	(NA)
100 to 199	7	993	8	1 061	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 670	12	4 759	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	107	970	(X)	(X)	83	501	(X)	(X)
Other hogs and pigs	105	3 042	(X)	(X)	206	1 944	(X)	(X)
Feeder pigs sold	(X)	(X)	73	4 538	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	110	984	(X)	(X)	95	855	(X)	(X)
December 1 of preceding year and May 31	86	496	(X)	(X)	71	457	(X)	(X)
June 1 and November 30	90	488	(X)	(X)	68	398	(X)	(X)
Sheep and lambs	20	511	14	316	28	555	22	392
Any goats	8	11	–	–	–	–	2	3
All other livestock	245	(X)	74	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	947
Total: dollars	425 506
Commercial fertilizer: farms	791
Commercial fertilizer: acres on which used	26 943
Commercial fertilizer: tons	4 055
Commercial fertilizer: dollars	305 839
Lime: farms	350
Lime: acres on which used	5 271
Lime: tons	13 240
Lime: dollars	83 447
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	10
Insects on hay crops: acres on which used	156
Insects on hay crops: dollars	627
Insects on other crops: farms	40
Insects on other crops: acres on which used	1 010
Insects on other crops: dollars	7 080
Nematodes in crops: farms	–
Nematodes in crops: acres on which used	–
Nematodes in crops: dollars	–
Diseases in crops and orchards: farms	1
Diseases in crops and orchards: acres on which used	13
Diseases in crops and orchards: dollars	55
Weeds or grass in crops: farms	229
Weeds or grass in crops: acres on which used	5 785
Weeds or grass in crops: dollars	16 844
Weeds or brush in pasture: farms	10
Weeds or brush in pasture: acres on which used	59
Weeds or brush in pasture: dollars	185
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	103
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	133
Insect control on livestock and poultry: farms	369
Insect control on livestock and poultry: dollars	9 123

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	821	32 342	–	–	71	1 363	71	191	–	–
Improved pasture	148	4 768	–	–	4	36	4	5	–	–
Field corn for all purposes	412	7 424	4	34	332	6 353	331	898	9	192
Sorghums for all purposes	12	227	–	–	2	16	2	2	–	–
All small grains	989	20 237	3	49	640	13 849	640	1 904	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	220	–	–	21	72	21	4	1	2
Hay or grass silage	1 000	53 099	2	27	158	5 167	158	839	–	–
Field seeds	50	507	–	–	3	21	3	4	–	–
Vegetables, sweet corn, or melons for sale	4	26	–	–	3	25	3	3	–	–
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	26	–	–	3	25	3	9	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	9	82	–	–	2	17	2	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	71	2 371	253 472	1	5	78	523	25 935
For silage (tons, green weight)	362	4 865	48 162	4	29	773	9 498	69 272
Cut for green or dry fodder, hogged or grazed	30	188	(X)	–	–	(NA)	333	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	19	1 320	–	–	–	–	–
For silage (tons, green weight)	6	34	226	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	159	1 410	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	295	9 095	26 401	–	–	389	9 642	18 557
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	847	34 022	80 433	2	27	1 191	42 492	68 280
Small grain hay (tons, dry)	12	206	429	–	–	46	417	706
Other hay (tons, dry)	14	155	410	–	–	(NA)	804	1 072
Grass silage (tons, green)	341	8 675	58 707	–	–	231	4 936	25 752
Hay crops cut and fed green (tons, green)	70	946	5 997	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	144	11 603	–	–	52	355	19 247
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	(Z)	855	–	–	8	1	2 303

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	79	3 956	-	-	4	53	6	-	7	52	2 470
Winter wheat (bushels)	5	75	3 866	-	-	3	49	6	-	5	49	2 428
Oats for grain (bushels)	983	20 066	1 144 360	3	49	636	13 760	1 892	2	1 257	23 256	1 122 309
Barley for grain (bushels)	7	69	3 560	-	-	4	25	4	-	6	40	1 635
Rye for grain (bushels)	1	6	50	-	-	-	-	-	-	11	57	1 074
Soybeans for beans (bushels)	7	213	6 310	-	-	2	71	2	2	2	12	186
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	6	504	-	-	2	1	(Z)	-	64	19	4 730
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	26	-	-	5	5
Selected vegetables.						
Tomatoes	-	-	-	-	1	-
Sweet corn	4	26	-	-	1	-
Cucumbers and pickles	-	-	-	-	5	4
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	17	690	2	12	3	678	3	60 670
1964	15	(NA)	327	8	56	13	271	12	7 892
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	9	648	1	180	1	468	1	300
1964	1	-	1	1	1	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	9	648	1	180	1	468	1	300
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	7	1	1	1	6	1	280
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	-	16	2	6	3	10	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	6	-	-	2	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
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	10 043	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	173	-	145
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	4 262	62	26 797
Firewood and fuelwood	15	1 423	(NA)	(NA)
Sawlogs and veneer logs	29	11 526	(NA)	(NA)
Pulpwood	126	99 628	(NA)	(NA)
Other forest products	21	7 900	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 908	2 238
Land in farms ..... acres..	382 794	431 515
Average size of farm ..... acres..	200.6	192.8
Approximate land area ..... acres..	470 336	472 965
Proportion in farms ..... percent..	81.4	91.2
Value of land and buildings ..... dollars..	53 381 329	(NA)
Average per farm ..... dollars..	27 977	18 579
Average per acre ..... dollars..	139.45	97.63
Land in Farms According to Use		
Total cropland ..... farms..	1 861	2 179
acres..	235 417	241 206
Harvested cropland ..... farms..	1 784	2 088
acres..	147 364	165 085
Number of farms by acres harvested:		
1 to 9 acres	82	88
10 to 19 acres	158	115
20 to 29 acres	132	122
30 to 49 acres	288	360
Number of farms by acres harvested:		
50 to 99 acres	576	832
100 to 199 acres	435	500
200 to 499 acres	111	70
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 354	1 466
acres..	62 503	47 168
All other cropland (see text) ..... farms..	799	(NA)
acres..	25 550	28 953
Woodland including woodland pasture ..... farms..	1 558	1 874
acres..	98 321	114 843
All other land (see text) ..... farms..	1 549	(NA)
acres..	49 056	75 344
Irrigated land ..... farms..	9	7
acres..	390	92

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	1 908	382 794	1 784	373 800	147 364	9	2 472	390	2 238	431 515	2 088	165 085
Farms with–												
1 to 9 acres	49	124	8	30	27	-	-	-	46	150	12	37
10 to 49 acres	121	4 103	97	3 263	1 401	-	-	-	138	4 344	108	1 525
50 to 69 acres	43	2 474	41	2 358	1 242	1	60	2	51	3 026	38	797
70 to 99 acres	161	13 020	145	11 770	4 840	-	-	-	233	19 159	210	7 067
100 to 139 acres	287	33 865	271	31 940	12 200	1	100	15	348	41 389	333	16 179
140 to 179 acres	361	57 600	345	54 960	21 602	-	-	-	450	71 524	432	28 959
180 to 219 acres	225	44 237	220	43 252	18 286	3	591	30	294	58 143	286	23 655
220 to 259 acres	185	44 018	184	43 794	17 336	-	-	-	193	45 808	190	18 411
260 to 499 acres	416	141 252	413	140 332	54 410	3	1 059	125	436	149 455	431	56 690
500 to 999 acres	54	35 043	54	35 043	14 131	1	662	218	45	28 287	45	10 672
1,000 to 1,999 acres	6	7 058	6	7 058	1 889	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 908	2 238
acres..	382 794	431 515
Harvested cropland ..... farms..	1 784	2 088
acres..	147 364	165 085
Full owners ..... farms..	1 523	1 658
acres..	277 796	286 475
Harvested cropland ... farms..	1 416	1 522
acres..	101 700	105 595
Part owners ..... farms..	273	368
acres..	80 400	96 650
Harvested cropland ... farms..	268	364
acres..	35 728	41 566
Tenants ..... farms..	112	208
acres..	24 598	46 610
Harvested cropland ... farms..	100	198
acres..	9 936	17 125
Percent of tenancy	5.8	9.3
Farm operators by age groups:		
Under 25 years	32	39
25 to 34 years	215	244
35 to 44 years	406	510
45 to 54 years	551	639
55 to 64 years	427	497
65 years and over	277	309
Average age	50.0	49.9
Farm operators by place of residence:		
On farm operated	1 659	2 076
Not on farm operated	128	(NA)
Farm operators reporting days of work off farm	812	885
1 to 49 days	203	387
50 to 99 days	89	
100 to 199 days	121	498
200 days and over	399	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	89	40
Class 2– " $20,000 to $39,999	324	113
Class 3– " $10,000 to $19,999	491	509
Class 4– " $5,000 to $9,999	387	653
Class 5– ", $2,500 to $4,999	259	390
Class 6 (see text)	50	136
Part time (see text)	186	229
Part retirement (see text)	121	167
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	28 705 463	19 699 500
Average per farm ..... dollars..	15 044	8 802
Crops including nursery products and hay ..... farms..	958	(NA)
dollars..	2 370 008	1 188 622
Forest products ..... farms..	74	165
dollars..	48 614	120 145
Livestock, poultry, and their products ..... farms..	1 675	(NA)
dollars..	26 286 841	18 381 241

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	71	83
$250 to $499	48	60
$500 to $999	78	110
$1,000 to $1,499	68	103
$1,500 to $1,999	42	99
$2,000 to $2,499	61	77
$2,500 and over	1 540	1 706
Farms with farm-related income from—		
Customwork and other agricultural services, farms	223	(NA)
Customwork and other agricultural services, dollars	169 459	(NA)
Recreational services, farms	5	6
Recreational services, dollars	3 571	9 242
Government farm programs, farms	734	(NA)
Government farm programs, dollars	640 618	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 908	2 238
Farm production expenses, total (see text), dollars	20 656 098	(NA)
Number of farms with expenditures of—		
$1 to $499	86	(NA)
$500 to $999	99	(NA)
$1,000 to $1,999	184	(NA)
$2,000 to $2,999	179	(NA)
$3,000 to $4,999	308	(NA)
$5,000 to $9,999	483	(NA)
$10,000 and over	569	(NA)
Items reported both years, dollars	12 484 494	8 670 860
Livestock and poultry, farms	853	1 010
Livestock and poultry, dollars	2 618 399	1 300 250
Feed for livestock and poultry, farms	1 530	1 942
Feed for livestock and poultry, dollars	6 158 253	4 368 450
Commercially mixed formula feeds, farms	1 089	1 775
Commercially mixed formula feeds, tons	57 578	44 330
Commercially mixed formula feeds, dollars	4 642 225	3 490 250
Seeds, bulbs, plants, and trees, farms	1 552	2 015
Seeds, bulbs, plants, and trees, dollars	401 545	315 965
Commercial fertilizer, farms	1 364	1 758
Commercial fertilizer, dollars	714 502	528 685
Lime, farms	304	640
Lime, dollars	48 537	(NA)
Other agricultural chemicals (see text), farms	1 146	(NA)
Other agricultural chemicals (see text), dollars	231 774	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 888	2 185
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 040 188	1 019 350
Hired farm labor, farms	1 076	1 249
Hired farm labor, dollars	1 072 420	836 865
Contract labor, machine hire, and customwork, farms	1 289	1 511
Contract labor, machine hire, and customwork, dollars	479 187	301 295
All other production expenses, farms	1 788	(NA)
All other production expenses, dollars	7 891 293	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 872	18 550 474
By value groups:		
$1 to $999	64	33 165
$1,000 to $4,999	703	1 963 850
$5,000 to $9,999	410	2 708 425
$10,000 to $19,999	407	5 278 143
$20,000 and over	288	8 566 891

	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	1 697	2 214	1 040	1 183	861	1 031	2 096	2 728
Motortrucks including pickups	1 438	1 642	587	613	910	1 029	1 564	1 732
Tractors other than garden tractors and motor tillers	1 714	4 028	561	950	1 443	3 078	2 092	4 052
Riding garden tractors 7 hp and over	187	241	159	162	36	79	(NA)	(NA)
Grain and bean combines, self-propelled	146	149	60	60	87	89	51	51
Cornpickers, corn heads, and picker-shellers	672	706	197	205	483	501	667	675
Pickup balers	1 112	1 131	390	391	731	740	1 326	1 330

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	1 621	(X)	1 639	(X)	2 015	(NA)	(NA)	(NA)
Cattle and calves	1 578	87 119	1 592	33 848	1 976	92 968	1 961	38 693
Farms with—								
1 to 4	27	70	154	434	141	(NA)	(NA)	(NA)
5 to 9	56	417	232	1 636		(NA)	(NA)	(NA)
10 to 19	184	2 642	548	7 904	224	(NA)	(NA)	(NA)
20 and over	1 311	83 990	658	23 874	1 611	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 438	39 111	(X)	(X)	1 866	43 220	(NA)	(NA)
Milk cows	1 199	32 037	(X)	(X)	1 696	38 832	(NA)	(NA)
Farms with—								
1 or 2	32	50	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	14	53	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	83	577	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	1 070	31 357	(X)	(X)	1 471	(NA)	(NA)	(NA)
Hogs and pigs	471	25 686	487	44 847	721	25 848	731	48 575
Farms with—								
1 to 4	55	147	14	38	202	(NA)	63	(NA)
5 to 9	58	407	28	198		(NA)		(NA)
10 to 24	88	1 415	84	1 340	172	(NA)	668	(NA)
25 and over	270	23 717	361	43 271	347	(NA)		(NA)
Feeder pigs	(X)	(X)	136	13 854	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	414	5 838	(X)	(X)	613	5 943	(X)	(X)
December 1 of preceding year and May 31	359	3 106	(X)	(X)	514	3 314	(X)	(X)
June 1 and November 30	338	2 732	(X)	(X)	460	2 629	(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	78	2 598	74	2 038	127	3 880	110	3 087
Horses and ponies	256	762	24	46	(NA)	(NA)	45	77
Chickens 3 months old or older	253	268 520	107	184 144	752	310 125	(NA)	166 245
Farms with–								
1 to 99	120	4 441	19	1 145	314	(NA)	(NA)	(NA)
100 to 399	90	17 690	49	9 873	300	(NA)	(NA)	(NA)
400 to 1,599	15	9 780	17	13 410	103	(NA)	(NA)	(NA)
1,600 and over	28	236 609	22	159 716	35	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	228	165 847	95	119 394	705	257 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	35	1 406 675	41	5 998 457	(NA)	(NA)	27	1 927 850
Other livestock and poultry	76	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 380	1 730	Hay, excluding sorghum hay ..... farms.	1 444	(NA)
For grain ..... farms.	1 280	1 238	acres.	70 380	83 813
acres.	32 595	18 432	tons.	187 999	151 870
bushels.	2 798 907	792 635	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	839	(NA)	acres.	-	-
acres.	10 901	25 230	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	12	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	2	-	acres.	-	-
acres.	26	-	pounds.	-	-
bushels.	533	-	Tobacco ..... farms.	13	41
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	10	(NA)	acres.	22	52
acres.	214	-	pounds.	35 218	71 907
Wheat for grain ..... farms.	21	43	Irish potatoes and sweetpotatoes ... farms.	35	(NA)
acres.	259	444	acres.	20	40
bushels.	13 257	9 306	Vegetables, sweet corn, or melons for sale ..... farms.	109	136
Other small grains for grain ..... farms.	1 293	(NA)	acres.	2 463	1 847
acres.	25 529	31 094	Berries for sale ..... farms.	13	20
Soybeans for beans ..... farms.	181	231	acres.	14	34
acres.	5 405	5 854	Land in orchards (see text) ..... farms.	19	41
bushels.	108 815	70 957	acres.	460	481
			Other crops ..... farms.	68	(NA)
			acres.	927	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	6 852	9 265

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.	1 550	1 705	Total woodland ..... farms.	1 319	1 506
Land in farms ..... acres.	343 828	376 647	acres.	88 030	97 731
Average size of farm ..... acres.	221.8	220.9	Woodland pastured ..... farms.	872	1 054
Value of land and buildings ..... dollars.	47 937 772	(NA)	acres.	40 564	51 907
Average per farm ..... dollars.	30 927	(NA)	Woodland not pastured ..... farms.	937	1 023
Average per acre ..... dollars.	139.42	(NA)	acres.	47 466	45 824
Land in Farms According to Use					
Total cropland ..... farms.	1 517	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	592	1 032
acres.	213 667	213 829	acres.	25 959	42 832
Harvested cropland ..... farms.	1 499	1 657	Improved pastureland and rangeland ..... farms.	241	236
acres.	139 942	151 748	acres.	8 116	4 544
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	441	(NA)
1 to 49 acres	403	(NA)	acres.	17 843	38 288
50 to 99 acres	550	(NA)			
100 to 199 acres	434	(NA)	All other land (see text) ..... farms.	1 178	1 685
200 to 499 acres	110	(NA)	acres.	16 172	22 255
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	9	5
1,000 to 1,999 acres	-	(NA)	acres.	390	86
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	1 131	1 239	Total pastureland (all types) ..... farms.	1 411	(NA)
acres.	54 421	41 650	acres.	120 944	136 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	272	466	**Conservation Practices**		
acres.	8 976	9 480			
Cropland on which all crops failed ..... farms.	45	284	Grain or row crops farmed on the contour ..... farms.	376	(NA)
acres.	496	5 992	acres.	13 095	(NA)
Cropland in cultivated summer fallow ..... farms.	48	-	Stripcropping systems to control erosion ..... farms.	351	(NA)
acres.	1 616	-	acres.	20 191	(NA)
Cropland idle ..... farms.	356	232	Cropland and pastureland having terraces ..... farms.	46	(NA)
acres.	8 216	4 959	acres.	873	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 550	1 705	343 828	1 499	341 061	139 942	9	2 472	390
Farms with–									
1 to 9 acres	28	16	67	4	14	11	-	-	-
10 to 49 acres	43	24	1 491	31	1 109	555	-	-	-
50 to 69 acres	25	19	1 454	23	1 338	769	1	60	2
70 to 99 acres	100	117	8 159	95	7 771	3 592	-	-	-
100 to 139 acres	211	239	25 045	211	25 045	10 541	1	100	15
140 to 179 acres	305	379	48 691	303	48 363	20 300	-	-	-
180 to 219 acres	208	266	40 896	205	40 316	17 658	3	591	30
220 to 259 acres	169	179	40 210	169	40 210	17 045	-	-	-
260 to 499 acres	403	418	137 311	400	136 391	53 924	3	1 059	125
500 to 999 acres	52	44	33 446	52	33 446	13 658	1	662	218
1,000 to 1,999 acres	6	2	7 058	6	7 058	1 889	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	13
Proportion of all class 1-5 farms ..... percent	.8
Land in farms ..... acres	3 346
Cropland ..... acres	2 392
Class 1-5 farms irrigated in 1969 ..... number	9
Proportion of all class 1-5 farms ..... percent	.5
Land in farms ..... acres	2 472
Average per farm ..... acres	274.6
Cropland ..... acres	1 900
Harvested cropland ..... acres	1 424
Irrigated land ..... acres	390
Average per farm ..... acres	43.3

	1969
Irrigated land–Continued	
Cropland ..... farms	9
acres	390
Harvested ..... farms	8
acres	385
Used only for pasture ..... farms	1
acres	5
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	192
Class 1-5 farms with artificial drainage ..... number	68
Proportion of class 1-5 farms ..... percent	4.3
Land in farms ..... acres	19 716
Average per farm ..... acres	289.9
Drained land ..... acres	1 842
Average per farm ..... acres	27.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	-
Land in farms ..... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 550	3	1 705
acres	343 828	638	376 647
Harvested cropland ..... farms	1 499	3	1 657
acres	139 942	252	151 748
Full owners ..... farms	1 198	2	1 198
acres	241 081	438	(NA)
Harvested cropland ..... farms	1 155	2	(NA)
acres	94 915	147	(NA)
Part owners ..... farms	258	1	336
acres	79 486	200	(NA)
Harvested cropland ..... farms	258	1	(NA)
acres	35 436	105	(NA)
Tenants ..... farms	94	-	168
acres	23 261	-	(NA)
Harvested cropland ..... farms	86	-	(NA)
acres	9 591	-	(NA)
Percent of tenancy	6.0	0.0	9.8
Farms by type of organization			
Individual or family ..... farms	1 366	3	(NA)
acres	292 756	638	(NA)
Partnership ..... farms	168	-	(NA)
acres	45 489	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	8	-	(NA)
acres	2 880	-	(NA)
10 or fewer shareholders ..... farms	8	-	(NA)
acres	2 880	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	8	-	(NA)
acres	2 703	-	(NA)
Farm operators by age groups:			
Under 25 years	29	-	33
25 to 34 years	172	1	199
35 to 44 years	351	-	442
45 to 54 years	465	2	526
55 to 64 years	377	-	363
65 years and over	156	-	142
Average age	49.0	43.0	(NA)
Farm operators by place of residence:			
On farm operated	1 376	3	1 610
Not on farm operated	79	-	74
Farm operators reporting days of work off farm	560	1	584
1 to 49 days	173	-	242
50 to 99 days	77	1	77
100 to 199 days	80	-	101
200 days and over	230	-	164

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	89	40
Class 2– " $20,000 to $39,999	324	113
Class 3– " $10,000 to $19,999	491	509
Class 4– " $5,000 to $9,999	387	653
Class 5– " $2,500 to $4,999	259	390
Market value of all agricultural products sold (see text) ..... farms	1 550	1 705
dollars	28 270 241	19 057 854
Average per farm ..... dollars	18 238	11 177

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	248	390
$5,000 to $7,499	215	351
$7,500 to $9,999	172	302
$10,000 to $14,999	288	364
$15,000 to $19,999	203	145
$20,000 to $29,999	237	85
$30,000 to $39,999	87	28
$40,000 to $59,999	44	25
$60,000 and over	45	16
$60,000 to $79,999	12	(NA)
$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	744	2 204 003
Grains	583	1 245 584
Tobacco	9	(D)
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	313	443 292
Other field crops	15	13 105
Vegetables, sweet corn, and melons	91	209 031
Fruits, nuts, and berries	16	260 224
Nursery and greenhouse products	2	(D)
Forest products sold	61	45 992
Livestock, poultry, and their products sold	1 484	26 020 246
Poultry and poultry products	201	5 610 599
Dairy products	1 172	13 207 893
Dairy cattle and calves	1 088	2 569 897
Other cattle and calves	732	2 673 120
Hogs, sheep, and goats	494	1 774 717
Other livestock and livestock products	44	184 020
Farms with farm-related income from—		
Customwork and other agricultural services	208	156 434
Recreational services	5	3 571
Government farm programs	582	547 817

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 550	1 705
..... dollars	20 112 931	(NA)
Number of farms with expenditures of—		
$1 to $1,999	91	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	276	(NA)
$5,000 to $9,999	477	(NA)
$10,000 to $19,999	378	(NA)
$20,000 to $39,999	131	(NA)
$40,000 and over	59	(NA)
Items reported both years ..... dollars	12 171 911	8 268 363
Livestock and poultry ..... farms	739	(NA)
..... dollars	2 530 550	1 243 558
Feed for livestock and poultry ..... farms	1 376	1 603
..... dollars	6 095 193	4 234 873
Commercially mixed formula feeds ..... farms	1 003	1 525
..... tons	57 314	(NA)
..... dollars	4 621 455	3 424 821
Feed ingredients ..... farms	705	(NA)
..... tons	10 934	(NA)
..... dollars	883 708	(NA)
Whole grains ..... farms	539	877
..... tons	13 615	(NA)
..... dollars	537 139	674 454
Hay, green chop, and silage ..... farms	137	436
..... tons	5 013	(NA)
..... dollars	52 891	135 598
Seeds, bulbs, plants, and trees ..... farms	1 377	1 641
..... dollars	382 235	284 337
	1969	1964
Commercial fertilizer ..... farms	1 246	1 451
..... dollars	696 110	495 530
Lime ..... farms	266	555
..... dollars	44 355	(NA)
Other agricultural chemicals (see text) ..... farms	1 049	(NA)
..... dollars	226 023	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 549	1 700
..... dollars	979 426	941 303
Gasoline ..... farms	1 538	1 695
..... dollars	723 230	753 588
Diesel oil ..... farms	374	146
..... dollars	80 864	25 248
LP gas, butane, and propane ..... farms	198	160
..... dollars	72 043	42 169
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 549	1 700
..... dollars	103 289	120 298
Hired farm labor ..... farms	975	1 114
..... dollars	1 035 504	794 587
Workers by number of days worked:		
150 days or more ..... farms	192	283
..... workers	266	374
Less than 150 days ..... farms	866	(NA)
..... workers	2 515	(NA)
Contract labor ..... farms	70	(NA)
..... dollars	46 559	(NA)
Machine hire and customwork ..... farms	1 074	1 265
..... dollars	406 334	274 175
All other production expenses ..... farms	1 548	(NA)
..... dollars	7 670 642	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 539	17 281 907
By value groups:		
$1 to $4,999	495	1 384 890
$5,000 to $9,999	374	2 487 005
$10,000 to $19,999	390	5 084 453
$20,000 to $29,999	159	3 491 784
$30,000 to $49,999	99	3 513 620
$50,000 and over	22	1 320 155

	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	1 406	1 825	900	1 024	677	801	1 618	2 147
2 or 3	333	709	115	239	99	203	(NA)	(NA)
4 and over	12	55	-	-	5	25	(NA)	(NA)
Motortrucks including pickups	1 256	1 441	521	546	789	895	1 317	1 471
2 and over	154	339	24	49	82	188	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 435	3 599	517	895	1 202	2 704	1 628	3 422
2 or 3	951	2 324	190	445	791	1 889	(NA)	(NA)
4 and over	231	1 022	38	161	119	523	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 427	3 535	514	883	1 193	2 652	1 628	3 384
Crawler tractors	49	64	10	12	40	52	34	38
Riding garden tractors 7 hp and over	167	221	143	146	32	75	(NA)	(NA)
Grain and bean combines, self-propelled	139	142	55	55	85	87	44	44
Cornpickers, corn heads, and picker-shellers	640	673	187	195	461	478	(NA)	(NA)
Corn heads for combines	61	63	34	34	29	29	(NA)	(NA)
Other cornpickers and picker-shellers	599	610	159	161	444	449	(NA)	(NA)
Pickup balers	1 042	1 058	370	371	678	687	(NA)	(NA)
Windrowers, pull and self-propelled	216	228	110	113	107	115	(NA)	(NA)
Field forage harvesters, shear bar	348	367	181	186	174	181	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	253	(X)	148	(X)
Chickens 3 months old or older	215	265 431	99	183 177
Farms with—				
1 to 1,599	187	28 822	77	23 461
1,600 to 3,199	11	26 650	7	18 442
3,200 to 9,999	9	50 959	8	44 174
10,000 and over	8	159 000	7	97 100
Hens and pullets of laying age excluding started pullets	194	163 183	87	118 467
Pullets not yet of laying age	16	99 844	4	40 500
Other chickens	28	2 404	16	24 210
Broilers and other meat-type chickens less than 3 months old	35	1 406 675	41	5 998 457
Turkeys	2	(D)	6	147 000
Turkey hens kept for breeding	1	(D)	-	-
Other turkeys	1	(D)	6	147 000
Ducks, geese, and other poultry	22	666	7	1 975
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	611	298 756	(NA)	159 617
Broilers and other meat-type chickens	(NA)	(NA)	27	1 927 800
Turkeys	(NA)	(NA)	17	298 022

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 440	(X)	1 462	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 427	(X)	1 455	(X)	(X)	(X)
Cattle and calves	1 405	84 433	1 433	32 911	139	3 646
Farms with—						
1 to 19	135	1 803	779	9 125	94	772
20 to 49	546	18 642	561	16 121	32	864
50 to 99	546	37 289	79	4 886	7	397
100 to 199	155	20 013	9	1 225	2	(D)
200 and over	23	6 686	5	1 554	4	1 300
200 to 499	21	(D)	4	(D)	3	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	1 293	17 879	116	2 981
Farms with—						
1 to 9	(X)	(X)	714	3 580	47	225
10 to 19	(X)	(X)	323	4 253	32	418
20 to 49	(X)	(X)	221	6 245	26	691
50 to 99	(X)	(X)	23	1 496	6	344
100 and over	(X)	(X)	12	2 305	5	1 303
100 to 199	(X)	(X)	8	1 091	2	313
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 151	15 032	26	665
Farms with—						
1 to 9	(X)	(X)	493	2 630	14	86
10 to 19	(X)	(X)	414	5 450	4	43
20 to 49	(X)	(X)	227	5 776	6	173
50 to 99	(X)	(X)	16	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	1 276	28 859	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 099	17 414	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 158	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 647	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 632	86 766	1 646	36 466	(NA)	3 090
Cattle	(NA)	(NA)	1 562	17 269	116	2 538
Calves	(NA)	(NA)	1 429	19 197	73	552

	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	1 312	38 160	1 392	52 750	1 144	31 683	373	6 477
Farms with—								
1 to 19	405	4 966	427	4 893	336	4 203	253	1 914
20 to 49	768	23 664	647	19 926	724	21 966	92	2 633
50 to 99	127	8 018	244	16 161	80	4 936	24	1 496
100 and over	12	1 512	74	11 770	4	578	4	434
1964								
Total on place	1 578	40 982	(NA)	49 438	1 489	37 328	(NA)	3 654

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	433	24 969	460	43 794	653	25 060	675	47 049
Farms with—								
1 to 24	175	1 797	108	1 352	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 427	108	3 731	(NA)	(NA)	(NA)	(NA)
50 to 99	98	6 693	110	7 843	(NA)	(NA)	(NA)	(NA)
100 and over	64	13 052	134	30 868	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 546	83	10 910	(NA)	(NA)	(NA)	(NA)
200 and over	23	7 506	51	19 958	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	371	4 197	(X)	(X)	468	3 453	(X)	(X)
Other hogs and pigs	385	20 772	(X)	(X)	621	21 607	(X)	(X)
Feeder pigs sold	(X)	(X)	125	13 157	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	5 693	(X)	(X)	570	5 753	(X)	(X)
December 1 of preceding year and May 31	340	3 045	(X)	(X)	482	3 215	(X)	(X)
June 1 and November 30	317	2 648	(X)	(X)	428	2 538	(X)	(X)
Sheep and lambs	59	2 178	55	1 675	93	2 847	85	2 332
Any goats	3	5	-	-	-	-	-	-
All other livestock	225	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	1 326
dollars	966 488
Commercial fertilizer — farms	1 118
acres on which used	57 203
tons	8 021
dollars	696 110
Lime — farms	266
acres on which used	4 937
tons	10 251
dollars	44 355
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	12
acres on which used	304
dollars	1 128
Insects on other crops — farms	166
acres on which used	7 047
dollars	37 071
Nematodes in crops — farms	1
acres on which used	7
dollars	63
Diseases in crops and orchards — farms	12
acres on which used	358
dollars	12 942
Weeds or grass in crops — farms	786
acres on which used	31 413
dollars	145 963
Weeds or brush in pasture — farms	61
acres on which used	798
dollars	2 291
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	22
acres on which used	592
dollars	2 578
Insect control on livestock and poultry — farms	470
dollars	19 109

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	1 131	54 421	1	5	107	2 598	107	344	-	-
Improved pasture	241	8 116	-	-	22	398	22	65	1	(Z)
Field corn for all purposes	1 275	42 307	4	198	1 017	35 604	1 011	4 776	238	627
Sorghums for all purposes	7	85	-	-	5	67	5	12	-	-
All small grains	1 181	24 333	3	105	352	7 277	351	868	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	188	5 130	-	-	91	2 088	86	190	7	11
Hay or grass silage	1 250	66 475	-	-	151	6 797	151	806	-	-
Field seeds	43	599	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	93	2 339	1	80	56	1 953	56	263	5	6
Berries for sale	9	9	1	2	2	2	2	1	-	-
Land in orchards (see text)	17	444	-	-	17	384	17	45	-	-
Nursery or greenhouse products	2	13	-	-	-	-	-	-	-	-
All other crops	5	46	-	-	3	31	3	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 186	31 567	2 725 751	2	147	1 103	17 034	749 716
For silage (tons, green weight)	812	10 388	128 021	2	51	1 293	22 297	153 116
Cut for green or dry fodder, hogged or grazed	37	352	(X)	-	-	(NA)	1 963	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	26	533	-	-	-	-	-
For silage (tons, green weight)	4	55	968	-	-	2	8	100
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 058	45 838	133 494	-	-	1 427	57 077	111 649
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	346	10 370	22 633	-	-	476	11 794	17 514
Small grain hay (tons, dry)	14	132	342	-	-	74	736	934
Other hay (tons, dry)	21	283	390	-	-	(NA)	811	948
Grass silage (tons, green)	284	7 798	59 143	-	-	298	6 782	35 324
Hay crops cut and fed green (tons, green)	113	2 054	12 376	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	36	481	38 123	-	-	22	211	10 505
Alfalfa seed (pounds)	1	25	300	-	-	8	39	3 328
Strawberries (pounds)	8	9	51 405	1	2	10	20	104 931

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	20	258	13 249	-	-	8	83	12	-	37	392	8 454
Winter wheat (bushels)	10	206	11 885	-	-	4	46	6	-	20	205	4 234
Oats for grain (bushels)	1 161	23 702	1 249 755	3	105	347	7 187	855	2	1 366	28 542	1 033 244
Barley for grain (bushels)	17	264	11 315	-	-	1	7	1	-	11	110	3 380
Rye for grain (bushels)	7	78	2 065	-	-	-	-	-	-	15	152	2 563
Soybeans for beans (bushels)	146	4 953	102 125	-	-	47	1 969	166	11	162	4 232	56 175
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	7	1 274	-	-	7	3	1	-	95	26	4 037
Tobacco (pounds)	9	13	20 850	-	-	9	13	7	-	32	41	57 199
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	93	2 339	1	80	115	1 703
Selected vegetables:						
Tomatoes	-	-	-	-	4	2
Sweet corn	17	324	-	-	7	87
Cucumbers and pickles	17	10	-	-	27	16
Watermelons	-	-	-	-	2	2
Snap beans, bush, pole	4	84	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	444	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	413	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	423	29 475	11	8 615	14	20 860	12	3 106 787
1964	28	(NA)	29 230	17	9 693	26	19 537	22	3 423 862
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	103	3	103	-	-	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	1	25
1964	1	-	5	-	-	1	5	-	-
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	1	25
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	2	74	1	36	2	38	2	550
1964	6	(NA)	75	2	46	5	29	3	5 992
Plums (pounds, fresh) 1969	2	2	74	1	36	2	38	2	550
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	-	6	1	2	2	4	2	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	1	(X)	3	6 500	2	(X)	4	6 350
Sod	1	(X)	10	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	6 252	(Z)	(D)	1	5 544	-	21 600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 720	-	2 856
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	19 947	70	42 891
Firewood and fuelwood	8	823	(NA)	(NA)
Sawlogs and veneer logs	26	20 866	(NA)	(NA)
Pulpwood	9	1 175	(NA)	(NA)
Other forest products	9	3 181	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 503	2 968
Land in farms ..... acres..	407 404	462 975
Average size of farm ..... acres..	162.7	156.0
Approximate land area ..... acres..	513 088	515 205
Proportion in farms ..... percent..	79.4	89.8
Value of land and buildings .....dollars..	66 510 357	(NA)
Average per farm .....dollars..	26 572	17 322
Average per acre .....dollars..	163.25	109.30
Land in Farms According to Use		
Total cropland .....farms..	2 447	2 939
acres..	221 017	226 483
Harvested cropland .....farms..	2 358	2 879
acres..	142 824	171 525
Number of farms by acres harvested:		
1 to 9 acres	225	245
10 to 19 acres	220	177
20 to 29 acres	240	252
30 to 49 acres	450	647
Number of farms by acres harvested:		
50 to 99 acres	803	1 150
100 to 199 acres	374	385
200 to 499 acres	46	22
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing .....farms..	1 544	1 632
acres..	55 938	37 872
All other cropland (see text) ....farms..	910	(NA)
acres..	22 255	17 086
Woodland including woodland pasture .....farms..	1 964	2 495
acres..	126 511	154 180
All other land (see text) .....farms..	2 044	(NA)
acres..	59 876	81 657
Irrigated land .....farms..	15	3
acres..	453	27

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 503	407 404	2 358	393 891	142 824	15	2 126	453	2 968	462 975	2 879	171 525
Farms with—												
1 to 9 acres	70	203	36	147	87	-	-	-	91	325	82	191
10 to 49 acres	174	5 183	147	4 536	1 923	2	30	30	216	6 662	186	2 268
50 to 69 acres	109	6 412	93	5 527	2 050	-	-	-	144	8 624	136	3 344
70 to 99 acres	374	30 704	360	29 564	11 767	1	81	15	450	37 084	439	16 408
100 to 139 acres	491	57 613	468	54 909	21 600	6	742	126	579	68 031	567	28 694
140 to 179 acres	440	69 319	431	67 923	26 113	3	466	228	532	83 691	524	32 637
180 to 219 acres	287	56 648	282	55 660	20 515	1	189	5	366	72 188	362	26 797
220 to 259 acres	181	42 788	175	41 359	14 282	1	228	4	219	51 893	216	18 821
260 to 499 acres	336	111 243	326	107 775	36 418	1	390	45	332	109 345	329	35 669
500 to 999 acres	39	25 000	38	24 200	7 690	-	-	-	38	(D)	37	(D)
1,000 to 1,999 acres	2	2 291	2	2 291	379	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators .....farms..	2 503	2 968
acres..	407 404	462 975
Harvested cropland .....farms..	2 358	2 879
acres..	142 824	171 525
Full owners .....farms..	1 980	2 099
acres..	293 822	303 825
Harvested cropland ...farms..	1 844	2 015
acres..	94 877	106 405
Part owners .....farms..	359	522
acres..	86 433	104 315
Harvested cropland ...farms..	358	520
acres..	36 284	41 924
Tenants .....farms..	164	340
acres..	27 149	51 614
Harvested cropland ...farms..	156	337
acres..	11 663	21 660
Percent of tenancy	6.5	11.5
Farm operators by age groups:		
Under 25 years	65	48
25 to 34 years	265	353
35 to 44 years	481	671
45 to 54 years	771	809
55 to 64 years	561	661
65 years and over	360	426
Average age	50.1	49.8
Farm operators by place of residence:		
On farm operated	2 200	2 768
Not on farm operated	156	(NA)
Farm operators reporting days of work off farm	1 088	1 103
1 to 49 days	337	520
50 to 99 days	91	
100 to 199 days	166	583
200 days and over	494	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	27	14
Class 2— " $20,000 to $39,999	288	59
Class 3— " $10,000 to $19,999	742	616
Class 4— " $5,000 to $9,999	624	1 027
Class 5— " $2,500 to $4,999	310	623
Class 6 (see text)	89	159
Part time (see text)	292	264
Part retirement (see text)	130	205
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) .....dollars..	26 408 883	21 432 500
Average per farm .....dollars..	10 550	7 221
Crops including nursery products and hay .....farms..	1 553	(NA)
dollars..	2 947 469	3 392 946
Forest products .....farms..	117	266
dollars..	97 908	155 145
Livestock, poultry, and their products .....farms..	2 223	(NA)
dollars..	23 363 506	17 866 074

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	91	70
$250 to $499	51	64
$500 to $999	131	117
$1,000 to $1,499	103	133
$1,500 to $1,999	71	136
$2,000 to $2,499	70	108
$2,500 and over	1 986	2 340
Farms with farm-related income from—		
Customwork and other agricultural services, farms	271	(NA)
Customwork and other agricultural services, dollars	222 320	(NA)
Recreational services, farms	16	5
Recreational services, dollars	8 571	18 195
Government farm programs, farms	841	(NA)
Government farm programs, dollars	503 530	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 503	2 968
Farm production expenses, total (see text), dollars	16 823 959	(NA)
Number of farms with expenditures of—		
$1 to $499	97	(NA)
$500 to $999	173	(NA)
$1,000 to $1,999	264	(NA)
$2,000 to $2,999	239	(NA)
$3,000 to $4,999	487	(NA)
$5,000 to $9,999	757	(NA)
$10,000 and over	486	(NA)
Items reported both years, dollars	8 033 522	6 381 855
Livestock and poultry, farms	1 114	1 311
Livestock and poultry, dollars	1 729 776	762 295
Feed for livestock and poultry, farms	2 058	2 471
Feed for livestock and poultry, dollars	2 807 942	2 327 350
Commercially mixed formula feeds, farms	1 299	2 289
Commercially mixed formula feeds, tons	12 540	19 186
Commercially mixed formula feeds, dollars	1 193 635	1 726 850
Seeds, bulbs, plants, and trees, farms	2 057	2 624
Seeds, bulbs, plants, and trees, dollars	357 077	332 825
Commercial fertilizer, farms	2 014	2 400
Commercial fertilizer, dollars	599 047	532 945
Lime, farms	259	739
Lime, dollars	36 264	(NA)
Other agricultural chemicals (see text), farms	1 488	(NA)
Other agricultural chemicals (see text), dollars	143 595	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 478	2 895
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 032 962	1 094 750
Hired farm labor, farms	1 480	1 724
Hired farm labor, dollars	1 011 843	935 985
Contract labor, machine hire, and customwork, farms	1 790	2 250
Contract labor, machine hire, and customwork, dollars	494 875	395 705
All other production expenses, farms	2 384	(NA)
All other production expenses, dollars	8 610 578	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 468	19 818 393
By value groups:		
$1 to $999	120	71 215
$1,000 to $4,999	966	2 695 718
$5,000 to $9,999	651	4 343 971
$10,000 to $19,999	506	6 331 279
$20,000 and over	225	6 376 210

	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	2 218	2 816	1 325	1 493	1 156	1 323	2 762	3 618
Motortrucks including pickups	1 777	1 968	722	747	1 115	1 221	2 004	2 174
Tractors other than garden tractors and motor tillers	2 258	5 289	683	1 148	1 925	4 141	2 800	5 786
Riding garden tractors 7 hp and over	132	135	101	102	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	102	107	28	29	76	78	73	73
Cornpickers, corn heads, and picker-shellers	851	882	206	214	652	668	848	848
Pickup balers	1 508	1 536	544	544	971	992	1 788	1 798

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	2 195	(X)	2 191	(X)	2 693	(NA)	(NA)	(NA)
Cattle and calves	2 169	90 307	2 168	40 945	2 674	102 925	2 654	47 515
Farms with—								
1 to 4	53	151	171	474	146	(NA)	(NA)	(NA)
5 to 9	90	673	352	2 531		(NA)	(NA)	(NA)
10 to 19	286	4 280	847	12 174	385	(NA)	(NA)	(NA)
20 and over	1 740	85 203	798	25 766	2 143	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 026	48 447	(X)	(X)	2 565	55 912	(NA)	(NA)
Milk cows	1 760	42 001	(X)	(X)	2 355	51 606	(NA)	(NA)
Farms with—								
1 or 2	42	50	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	24	83	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	111	815	(X)	(X)	163	(NA)	(NA)	(NA)
10 and over	1 583	41 053	(X)	(X)	2 096	(NA)	(NA)	(NA)
Hogs and pigs	490	16 663	494	30 946	755	20 720	691	40 253
Farms with—								
1 to 4	77	200	25	67	270	(NA)	72	(NA)
5 to 9	78	537	38	261		(NA)		(NA)
10 to 24	133	2 130	120	2 019	207	(NA)	619	(NA)
25 and over	202	13 796	311	28 599	278	(NA)		(NA)
Feeder pigs	(X)	(X)	197	14 727	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	447	4 537	(X)	(X)	662	5 599	(X)	(X)
December 1 of preceding year and May 31	358	2 314	(X)	(X)	547	3 101	(X)	(X)
June 1 and November 30	349	2 223	(X)	(X)	463	2 498	(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	93	2 570	77	1 782	134	4 375	105	3 372
Horses and ponies	359	1 041	32	108	(NA)	(NA)	32	65
Chickens 3 months old or older	503	41 967	82	12 500	1 224	112 425	(NA)	44 162
Farms with–								
1 to 99	356	14 288	35	1 851	803	(NA)	(NA)	(NA)
100 to 399	142	22 269	43	6 761	394	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	4	3 868	26	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	482	40 019	76	11 258	1 162	102 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	140	2	250	(NA)	(NA)	-	-
Other livestock and poultry	133	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 927	2 416	Hay, excluding sorghum hay ... farms.	1 948	(NA)
For grain ... farms.	1 789	2 204	acres.	84 515	102 149
acres.	25 376	25 603	tons.	216 739	215 595
bushels.	2 414 903	1 673 650	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	1 247	(NA)	acres.	-	-
acres.	10 129	15 160	bales.	-	-
Sorghums for all purposes except sirup ... farms.	9	-	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	-	acres.	-	-
acres.	16	-	pounds.	-	-
bushels.	1 236	-	Tobacco ... farms.	865	1 486
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)	acres.	2 512	4 450
acres.	70	-	pounds.	4 415 843	6 984 150
Wheat for grain ... farms.	16	15	Irish potatoes and sweetpotatoes ... farms.	103	(NA)
acres.	103	59	acres.	36	52
bushels.	4 654	2 264	Vegetables, sweet corn, or melons for sale ... farms.	14	16
Other small grains for grain ... farms.	1 624	(NA)	acres.	82	15
acres.	21 626	26 850	Berries for sale ... farms.	12	36
Soybeans for beans ... farms.	15	18	acres.	23	13
acres.	368	107	Land in orchards (see text) ... farms.	14	75
bushels.	9 045	2 181	acres.	34	171
			Other crops ... farms.	19	(NA)
			acres.	217	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	15 350	17 367

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 991	2 339	Total woodland ... farms.	1 614	2 047
Land in farms ... acres.	356 087	409 713	acres.	106 109	133 282
Average size of farm ... acres.	178.8	175.1	Woodland pastured ... farms.	1 277	1 743
Value of land and buildings ... dollars.	58 967 813	(NA)	acres.	68 900	95 635
Average per farm ... dollars.	29 617	(NA)	Woodland not pastured ... farms.	880	1 001
Average per acre ... dollars.	165.59	(NA)	acres.	37 209	37 647
Land in Farms According to Use					
Total cropland ... farms.	1 961	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	870	1 553
acres.	199 993	204 565	acres.	35 572	54 411
Harvested cropland ... farms.	1 932	2 314	Improved pastureland and rangeland ... farms.	408	342
acres.	134 625	160 021	acres.	12 084	5 816
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	616	(NA)
1 to 49 acres	735	(NA)	acres.	23 488	48 595
50 to 99 acres	779	(NA)			
100 to 199 acres	372	(NA)	All other land (see text) ... farms.	1 513	2 313
200 to 499 acres	46	(NA)	acres.	14 413	17 455
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ... farms.	11	3
1,000 to 1,999 acres	-	(NA)	acres.	365	27
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	1 294	1 402	Total pastureland (all types) ... farms.	1 891	(NA)
acres.	49 360	33 218	acres.	153 832	183 264
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	276	427	**Conservation Practices**		
acres.	5 013	6 060			
Cropland on which all crops failed ... farms.	24	72	Grain or row crops farmed on the contour ... farms.	1 058	(NA)
acres.	303	606	acres.	30 436	(NA)
Cropland in cultivated summer fallow ... farms.	127	-	Stripcropping systems to control erosion ... farms.	828	(NA)
acres.	3 381	-	acres.	48 574	(NA)
Cropland idle ... farms.	375	285	Cropland and pastureland having terraces ... farms.	301	(NA)
acres.	7 311	4 660	acres.	5 773	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 991	2 339	356 087	1 932	350 957	134 625	11	1 836	365
Farms with–									
1 to 9 acres	29	15	80	8	42	29	-	-	-
10 to 49 acres	72	60	2 327	65	2 198	1 124	-	-	-
50 to 69 acres	51	79	2 987	50	2 928	1 381	-	-	-
70 to 99 acres	276	331	22 697	267	21 964	10 144	1	81	15
100 to 139 acres	398	482	46 655	386	45 270	19 441	5	622	76
140 to 179 acres	389	475	61 302	387	60 978	25 068	2	326	220
180 to 219 acres	259	340	51 131	258	50 947	19 771	1	189	5
220 to 259 acres	165	206	38 947	163	38 450	13 883	1	228	4
260 to 499 acres	311	314	102 670	308	101 689	35 715	1	390	45
500 to 999 acres	39	36	25 000	38	24 200	7 690	-	-	-
1,000 to 1,999 acres	2	1	2 291	2	2 291	379	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	17
Proportion of all class 1-5 farms–percent	.8
Land in farms–acres	2 604
Cropland–acres	1 637
Class 1-5 farms irrigated in 1969–number	11
Proportion of all class 1-5 farms–percent	.5
Land in farms–acres	1 836
Average per farm–acres	166.9
Cropland–acres	1 190
Harvested cropland–acres	894
Irrigated land–acres	365
Average per farm–acres	33.1
Irrigated land–Continued	
Cropland–farms	10
–acres	320
Harvested–farms	10
–acres	320
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	1
–acres	45
Water used–acre-feet	140
Class 1-5 farms with artificial drainage–number	46
Proportion of class 1-5 farms–percent	2.3
Land in farms–acres	10 729
Average per farm–acres	233.2
Drained land–acres	902
Average per farm–acres	19.6
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	135

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 991	2	2 339
–acres	356 087	342	409 713
Harvested cropland–farms	1 932	2	2 314
–acres	134 625	168	160 021
Full owners–farms	1 512	1	1 564
–acres	245 449	160	(NA)
Harvested cropland–farms	1 455	1	(NA)
–acres	87 543	85	(NA)
Part owners–farms	341	1	489
–acres	84 554	182	(NA)
Harvested cropland–farms	341	1	(NA)
–acres	35 814	83	(NA)
Tenants–farms	138	-	281
–acres	26 084	-	(NA)
Harvested cropland–farms	136	-	(NA)
–acres	11 268	-	(NA)
Percent of tenancy	6.9	0.0	12.0
Farms by type of organization:			
Individual or family–farms	1 689	2	(NA)
–acres	297 281	342	(NA)
Partnership–farms	290	-	(NA)
–acres	55 795	-	(NA)
Corporation, including family owned–farms	7	-	(NA)
–acres	1 683	-	(NA)
10 or fewer shareholders–farms	6	-	(NA)
–acres	1 533	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	150	-	(NA)
Other–farms	5	-	(NA)
–acres	1 328	-	(NA)
Farm operators by age groups:			
Under 25 years	53	-	36
25 to 34 years	219	-	286
35 to 44 years	401	1	594
45 to 54 years	639	-	680
55 to 64 years	449	-	522
65 years and over	230	1	221
Average age	49.2	52.5	(NA)
Farm operators by place of residence:			
On farm operated	1 839	2	2 230
Not on farm operated	56	-	82
Farm operators reporting days of work off farm	716	-	763
1 to 49 days	289	-	347
50 to 99 days	76	-	106
100 to 199 days	104	-	114
200 days and over	247	-	196

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	27	14
Class 2– " $20,000 to $39,999	288	59
Class 3– " $10,000 to $19,999	742	616
Class 4– " $5,000 to $9,999	624	1 027
Class 5– " $2,500 to $4,999	310	623
Market value of all agricultural products sold (see text)–farms	1 991	2 339
–dollars	25 421 816	20 615 089
Average per farm–dollars	12 768	8 813
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	304	623
$5,000 to $7,499	316	584
$7,500 to $9,999	308	443
$10,000 to $14,999	460	480
$15,000 to $19,999	282	136
$20,000 to $29,999	234	49
$30,000 to $39,999	54	10
$40,000 to $59,999	17	8
$60,000 and over	10	7
$60,000 to $79,999	6	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 216	2 681 400
Grains	536	609 719
Tobacco	781	1 527 421
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	368	458 851
Other field crops	6	(D)
Vegetables, sweet corn, and melons	7	11 663
Fruits, nuts, and berries	8	6 133
Nursery and greenhouse products	1	(D)
Forest products sold	100	92 003
Livestock, poultry, and their products sold	1 960	22 648 413
Poultry and poultry products	242	121 631
Dairy products	1 704	16 095 685
Dairy cattle and calves	1 617	3 017 889
Other cattle and calves	608	1 716 890
Hogs, sheep, and goats	504	1 024 821
Other livestock and livestock products	61	671 497
Farms with farm-related income from—		
Customwork and other agricultural services	248	208 617
Recreational services	8	2 816
Government farm programs	652	406 919

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 991	2 339
dollars.	15 767 106	(NA)
Number of farms with expenditures of—		
$1 to $1,999	108	(NA)
$2,000 to $2,999	191	(NA)
$3,000 to $4,999	458	(NA)
$5,000 to $9,999	749	(NA)
$10,000 to $19,999	413	(NA)
$20,000 to $39,999	54	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	7 536 151	5 963 480
Livestock and poultry ..... farms.	950	(NA)
dollars.	1 538 265	692 351
Feed for livestock and poultry ..... farms.	1 824	2 137
dollars.	2 750 074	2 207 679
Commercially mixed formula feeds ..... farms.	1 173	2 031
tons.	12 205	(NA)
dollars.	1 166 315	1 665 672
Feed ingredients ..... farms.	1 009	(NA)
tons.	13 689	(NA)
dollars.	1 039 922	(NA)
Whole grains ..... farms.	653	1 009
tons.	12 159	(NA)
dollars.	464 953	414 890
Hay, green chop, and silage ..... farms.	214	503
tons.	7 264	(NA)
dollars.	78 884	127 117
Seeds, bulbs, plants, and trees ..... farms.	1 817	2 262
dollars.	341 215	311 615
Commercial fertilizer ..... farms.	1 759	2 043
dollars.	577 321	504 583
Lime ..... farms.	241	669
dollars.	35 122	(NA)
Other agricultural chemicals (see text) ..... farms.	1 335	(NA)
dollars.	138 514	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 984	2 335
dollars.	948 090	1 005 853
Gasoline ..... farms.	1 975	2 321
dollars.	764 138	827 223
Diesel oil ..... farms.	391	163
dollars.	54 407	21 080
LP gas, butane, and propane ..... farms.	153	104
dollars.	16 061	5 826
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 982	2 335
dollars.	113 484	151 724
Hired farm labor ..... farms.	1 281	1 493
dollars.	915 017	878 496
Workers by number of days worked:		
150 days or more ..... farms.	130	218
workers.	169	342
Less than 150 days ..... farms.	1 205	(NA)
workers.	4 334	(NA)
Contract labor ..... farms.	63	(NA)
dollars.	25 832	(NA)
Machine hire and customwork ..... farms.	1 520	1 864
dollars.	440 337	362 903
All other production expenses ..... farms.	1 989	(NA)
dollars.	8 057 319	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 976	18 120 553
By value groups:		
$1 to $4,999	678	1 916 003
$5,000 to $9,999	596	4 014 021
$10,000 to $19,999	487	6 113 759
$20,000 to $29,999	149	3 249 110
$30,000 to $49,999	49	1 757 060
$50,000 and over	17	1 070 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 824	2 306	1 087	1 227	944	1 079	2 219	2 912
2 or 3	417	879	128	268	122	254	(NA)	(NA)
4 and over	6	26	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 536	1 705	637	660	952	1 045	1 742	1 900
2 and over	142	311	19	42	74	167	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 861	4 671	609	1 031	1 595	3 640	2 270	5 064
2 or 3	1 274	3 118	213	503	1 050	2 509	(NA)	(NA)
4 and over	292	1 258	41	173	182	768	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 855	4 621	606	1 018	1 589	3 603	2 261	5 016
Crawler tractors	46	50	13	13	33	37	38	48
Riding garden tractors 7 hp and over	108	111	82	83	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	99	104	27	28	74	76	73	73
Cornpickers, corn heads, and picker-shellers	824	855	201	209	630	646	(NA)	(NA)
Corn heads for combines	26	26	13	13	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	812	829	194	196	622	633	(NA)	(NA)
Pickup balers	1 396	1 424	514	514	889	910	(NA)	(NA)
Windrowers, pull and self-propelled	281	291	185	188	97	103	(NA)	(NA)
Field forage harvesters, shear bar	416	435	191	193	230	242	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	432	(X)	87	(X)
Chickens 3 months old or older	425	38 788	78	12 200
Farms with–				
1 to 1,599	424	(D)	78	12 200
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	409	37 090	72	10 958
Pullets not yet of laying age	14	745	2	130
Other chickens	55	953	9	1 112
Broilers and other meat-type chickens less than 3 months old	1	100	2	250
Turkeys	-	-	2	146
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	146
Ducks, geese, and other poultry	36	390	6	106
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 039	101 347	(NA)	41 047
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	4 573

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 921	(X)	1 958	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 912	(X)	1 951	(X)	(X)	(X)
Cattle and calves	1 905	86 118	1 942	39 518	91	1 254
Farms with–						
1 to 19	232	3 209	1 148	13 838	67	454
20 to 49	1 020	34 584	734	20 605	21	632
50 to 99	567	37 398	51	3 311	3	168
100 to 199	81	9 665	6	784	-	-
200 and over	5	1 262	3	980	-	-
200 to 499	5	1 262	3	980	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 767	16 193	64	981
Farms with–						
1 to 9	(X)	(X)	1 291	5 811	28	127
10 to 19	(X)	(X)	320	4 174	17	216
20 to 49	(X)	(X)	129	3 586	17	(D)
50 to 99	(X)	(X)	22	1 395	2	(D)
100 and over	(X)	(X)	5	1 227	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	3	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 770	23 325	28	273
Farms with–						
1 to 9	(X)	(X)	655	3 720	21	91
10 to 19	(X)	(X)	776	10 391	2	20
20 to 49	(X)	(X)	327	8 343	4	111
50 to 99	(X)	(X)	10	(D)	1	51
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 756	29 866	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 283	9 360	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 696	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 270	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 267	95 776	2 287	44 783	(NA)	1 209
Cattle	(NA)	(NA)	2 063	13 928	52	824
Calves	(NA)	(NA)	2 178	30 855	53	385

	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	1 829	46 892	1 856	44 585	1 667	41 533	394	5 359
Farms with–								
1 to 19	602	7 849	958	10 601	567	7 512	290	2 056
20 to 49	1 135	33 086	737	22 162	1 040	30 281	95	2 572
50 to 99	86	5 307	144	9 202	58	(D)	5	331
100 and over	6	650	17	2 620	2	(D)	4	400
1964								
Total on place	2 219	52 832	(NA)	45 989	2 124	49 787	(NA)	3 045

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	448	16 183	461	29 992	689	19 677	646	38 632
Farms with–								
1 to 24	251	2 572	160	2 052	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 389	104	3 743	(NA)	(NA)	(NA)	(NA)
50 to 99	67	4 620	110	7 724	(NA)	(NA)	(NA)	(NA)
100 and over	35	5 602	87	16 473	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 853	63	8 611	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 749	24	7 862	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	399	3 615	(X)	(X)	538	3 595	(X)	(X)
Other hogs and pigs	377	12 568	(X)	(X)	618	16 082	(X)	(X)
Feeder pigs sold	(X)	(X)	184	14 151	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	421	4 419	(X)	(X)	620	5 369	(X)	(X)
December 1 of preceding year and May 31	342	2 254	(X)	(X)	517	2 970	(X)	(X)
June 1 and November 30	331	2 165	(X)	(X)	432	2 399	(X)	(X)
Sheep and lambs	72	2 172	62	1 554	108	3 976	89	3 127
Any goats	11	48	3	14	-	-	2	4
All other livestock	332	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 818	
	dollars.	750 957	
Commercial fertilizer	farms.	1 617	
	acres on which used.	42 930	
	tons.	6 824	
	dollars.	577 321	
Lime	farms.	241	
	acres on which used.	4 364	
	tons.	7 496	
	dollars.	35 122	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	10	
	acres on which used.	121	
	dollars.	720	
Insects on other crops	farms.	192	
	acres on which used.	3 467	
	dollars.	13 186	
Nematodes in crops	farms.		5
	acres on which used.		27
	dollars		176
Diseases in crops and orchards	farms.		6
	acres on which used.		132
	dollars.		978
Weeds or grass in crops	farms.		1 005
	acres on which used.		22 307
	dollars		92 850
Weeds or brush in pasture	farms		104
	acres on which used		1 209
	dollars.		2 888
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		56
	acres on which used.		321
	dollars.		2 451
Insect control on livestock and poultry	farms.		658
	dollars.		21 135

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	1 294	49 360	-	-	143	2 045	141	298	3	4
Improved pasture	408	12 084	1	45	68	1 045	68	166	-	-
Field corn for all purposes	1 738	34 228	5	91	1 558	27 562	1 336	3 920	327	503
Sorghums for all purposes	9	86	1	12	3	41	3	8	-	-
All small grains	1 496	20 840	1	10	274	4 054	273	504	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	824	2 700	3	7	820	2 351	779	720	61	25
Hay or grass silage	1 652	78 721	4	200	176	5 704	176	668	-	-
Field seeds	13	168	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	79	1	1	5	65	5	8	-	-
Berries for sale	10	22	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	19	-	-	10	1	10	1	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	1	(Z)
All other crops	2	24	-	-	-	-	-	-	-	-

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)	1 618	24 293	2 339 765	2	60	1 979	24 234	1 598 812
For silage (tons, green weight)	1 183	9 620	137 473	5	31	1 769	14 051	171 698
Cut for green or dry fodder, hogged or grazed	67	315	(X)	-	-	(NA)	564	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	16	1 236	1	12	-	-	-
For silage (tons, green weight)	5	58	561	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 481	60 029	164 357	2	100	2 099	78 463	173 945
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	310	7 346	16 940	2	60	368	7 997	14 027
Small grain hay (tons, dry)	30	305	510	-	-	62	362	657
Other hay (tons, dry)	16	212	500	-	-	(NA)	655	1 044
Grass silage (tons, green)	316	7 692	50 773	-	-	377	6 860	38 354
Hay crops cut and fed green (tons, green)	201	3 137	19 123	2	40	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	84	6 906	-	-	8	62	5 111
Alfalfa seed (pounds)	1	10	1 167	-	-	8	38	3 040
Strawberries (pounds)	6	22	18 055	-	-	22	4	12 798

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	86	3 784	-	-	-	-	-	-	14	58	2 234
Winter wheat (bushels)	4	56	3 130	-	-	-	-	-	-	2	9	354
Oats for grain (bushels)	1 487	20 689	1 249 881	1	10	274	4 045	503	1	1 940	25 542	1 362 384
Barley for grain (bushels)	7	20	770	-	-	2	6	(Z)	-	8	49	1 880
Rye for grain (bushels)	1	13	1 000	-	-	-	-	-	-	3	4	130
Soybeans for beans (bushels)	13	346	8 625	-	-	4	38	5	-	13	86	1 630
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	89	26	2 655	-	-	20	15	12	(Z)	264	49	9 231
Tobacco (pounds)	760	2 323	4 107 610	3	7	760	2 295	695	25	1 266	4 050	6 408 331
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	79	1	1	13	6
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	2	2
Cucumbers and pickles	2	1	-	-	11	4
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	62	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	12	235	4	64	7	171	3	600
1964	55	(NA)	2 295	29	659	51	1 636	42	105 289
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
1964	14	-	44	7	18	11	26	8	11 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	11	-	31	7	18	7	13	7	315
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	-	106	10	39	19	67	14	2 856
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	19	2	19	-	-	-	-
1964	28	-	158	12	53	20	105	17	1 164

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	11 770	-	(D)	2	13 200	-	47 500
Flower seeds, vegetable seeds, and vegetable plants	1	3 580	-	(D)	3	4 167	-	4 600
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
	39	44 887	128	77 212
Standing timber or trees	7	1 095	(NA)	(NA)
Firewood and fuelwood	48	44 476	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	10	1 545	(NA)	(NA)
Other forest products				

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	66	107
Land in farms ..... acres..	12 075	13 275
Average size of farm ..... acres..	182.9	124.1
Approximate land area ..... acres..	554 560	554 885
Proportion in farms ..... percent..	2.2	2.3
Value of land and buildings ..... dollars..	3 241 620	(NA)
Average per farm ..... dollars..	49 115	19 231
Average per acre ..... dollars..	268.45	195.68
Land in Farms According to Use		
Total cropland ..... farms..	60	93
acres..	4 768	4 110
Harvested cropland ..... farms..	60	79
acres..	2 959	2 591
Number of farms by acres harvested:		
1 to 9 acres	7	20
10 to 19 acres	3	14
20 to 29 acres	10	8
30 to 49 acres	19	20
Number of farms by acres harvested:		
50 to 99 acres	17	12
100 to 199 acres	3	5
200 to 499 acres	1	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	37	47
acres..	1 405	906
All other cropland (see text) .... farms..	13	(NA)
acres..	404	613
Woodland including woodland pasture ..... farms..	55	92
acres..	4 757	6 540
All other land (see text) ..... farms..	51	(NA)
acres..	2 550	2 620
Irrigated land ..... farms..	8	9
acres..	592	276

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	66	12 075	60	11 145	2 959	8	1 797	592	107	13 275	79	2 591
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	3	4	2	2
10 to 49 acres	3	70	-	-	-	-	-	-	33	1 088	17	107
50 to 69 acres	4	237	4	237	130	1	55	55	5	293	3	75
70 to 99 acres	15	1 207	15	1 207	398	1	80	20	15	1 187	13	275
100 to 139 acres	10	1 175	9	1 075	287	-	-	-	15	1 842	14	422
140 to 179 acres	14	2 242	13	2 082	492	2	300	88	14	2 234	12	605
180 to 219 acres	4	794	4	794	143	1	215	50	7	1 339	6	254
220 to 259 acres	5	1 178	5	1 178	397	-	-	-	6	1 426	4	289
260 to 499 acres	8	3 042	8	3 042	986	3	1 147	379	7	2 242	7	529
500 to 999 acres	3	2 130	2	1 530	126	-	-	-	2	1 620	1	33
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	66	107
acres..	12 075	13 275
Harvested cropland ..... farms..	60	79
acres..	2 959	2 591
Full owners ..... farms..	55	86
acres..	8 708	9 345
Harvested cropland ... farms..	49	58
acres..	1 817	1 421
Part owners ..... farms..	8	19
acres..	2 092	3 104
Harvested cropland ... farms..	8	19
acres..	949	1 105
Tenants ..... farms..	3	-
acres..	1 275	-
Harvested cropland ... farms..	3	-
acres..	193	-
Percent of tenancy	4.5	0.0
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	6	11
35 to 44 years	5	18
45 to 54 years	21	29
55 to 64 years	15	28
65 years and over	19	21
Average age	54.4	53.1
Farm operators by place of residence:		
On farm operated	55	98
Not on farm operated	8	(NA)
Farm operators reporting days of work off farm	41	68
1 to 49 days	5	
50 to 99 days	2	14
100 to 199 days	6	
200 days and over	28	54

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	11	8
Class 2– " $20,000 to $39,999	4	3
Class 3– " $10,000 to $19,999	4	1
Class 4– " $5,000 to $9,999	5	4
Class 5– " $2,500 to $4,999	11	10
Class 6 (see text)	-	14
Part time (see text)	21	48
Part retirement (see text)	10	19
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 521 327	846 325
Average per farm ..... dollars..	23 050	7 910
Crops including nursery products and hay ..... farms..	40	(NA)
dollars..	891 843	403 914
Forest products ..... farms..	6	6
dollars..	5 195	1 502
Livestock, poultry, and their products ..... farms..	45	(NA)
dollars..	624 289	437 875

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	32
$250 to $499	7	16
$500 to $999	5	17
$1,000 to $1,499	5	8
$1,500 to $1,999	3	4
$2,000 to $2,499	5	4
$2,500 and over	35	26
Farms with farm-related income from—		
Customwork and other agricultural services, farms	4	(NA)
Customwork and other agricultural services, dollars	2 746	(NA)
Recreational services, farms	1	6
Recreational services, dollars	40	3 030
Government farm programs, farms	13	(NA)
Government farm programs, dollars	7 909	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	66	107
Farm production expenses, total (see text), dollars	1 277 418	(NA)
Number of farms with expenditures of—		
$1 to $499	3	(NA)
$500 to $999	8	(NA)
$1,000 to $1,999	8	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	6	(NA)
$10,000 and over	17	(NA)
Items reported both years, dollars	776 191	334 690
Livestock and poultry, farms	21	25
Livestock and poultry, dollars	95 865	15 105
Feed for livestock and poultry, farms	41	82
Feed for livestock and poultry, dollars	207 212	108 885
Commercially mixed formula feeds, farms	28	41
Commercially mixed formula feeds, tons	1 964	877
Commercially mixed formula feeds, dollars	183 060	90 675
Seeds, bulbs, plants, and trees, farms	38	43
Seeds, bulbs, plants, and trees, dollars	10 531	2 630
Commercial fertilizer, farms	43	34
Commercial fertilizer, dollars	27 555	8 522
Lime, farms	8	9
Lime, dollars	1 844	(NA)
Other agricultural chemicals (see text), farms	22	(NA)
Other agricultural chemicals (see text), dollars	19 981	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	65	78
Gasoline and other petroleum fuel and oil for the farm business, dollars	44 974	35 678
Hired farm labor, farms	38	20
Hired farm labor, dollars	376 428	154 425
Contract labor, machine hire, and customwork, farms	31	28
Contract labor, machine hire, and customwork, dollars	13 626	9 445
All other production expenses, farms	61	(NA)
All other production expenses, dollars	479 402	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	65	1 028 365
By value groups.		
$1 to $999	4	3 050
$1,000 to $4,999	24	76 285
$5,000 to $9,999	13	87 030
$10,000 to $19,999	13	166 500
$20,000 and over	11	695 500

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	50	71	38	51	18	20	92	168
Motortrucks including pickups	60	124	38	48	34	76	85	124
Tractors other than garden tractors and motor tillers	59	146	20	38	48	108	71	114
Riding garden tractors 7 hp and over	13	21	11	17	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	4	5	1	1	4	4	5	5
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	-	-
Pickup balers	27	27	9	9	18	18	18	18

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	40	(X)	39	(X)	66	(NA)	(NA)	(NA)
Cattle and calves	39	1 169	37	1 262	64	721	45	382
Farms with—								
1 to 4	1	1	8	24	41	(NA)	(NA)	(NA)
5 to 9	5	40	12	81		(NA)	(NA)	(NA)
10 to 19	14	192	7	90	9	(NA)	(NA)	(NA)
20 and over	19	936	10	1 067	14	(NA)	(NA)	(NA)
Cows and heifers that had calved	29	512	(X)	(X)	55	373	(NA)	(NA)
Milk cows	18	295	(X)	(X)	45	234	(NA)	(NA)
Farms with—								
1 or 2	5	8	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	10	267	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	3	41	3	96	12	36	4	18
Farms with—								
1 to 4	1	1	1	1	11	(NA)	4	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	1	15	1	22	1	(NA)	-	(NA)
25 and over	1	25	1	73	-	(NA)		(NA)
Feeder pigs	(X)	(X)	1	20	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	11	(X)	(X)	3	3	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	2	2	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	1	1	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	64	1	64	6	65	4	165
Horses and ponies	14	43	1	2	(NA)	(NA)	1	6
Chickens 3 months old or older	6	228	-	-	35	2 313	(NA)	1 051
Farms with–								
1 to 99	5	128	-	-	30	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	4	(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	6	208	-	-	32	1 894	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	16	8	Hay, excluding sorghum hay ..... farms. .	43	(NA)
For grain ..... farms. .	13	1	acres. .	1 602	1 665
acres. .	160	1	tons. .	2 536	1 491
bushels. .	12 054	42	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	9	(NA)	acres. .	-	-
acres. .	87	46	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	-	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	-	pounds. .	-	-
Wheat for grain ..... farms. .	1	3	Irish potatoes and sweetpotatoes ... farms. .	5	(NA)
acres. .	1	12	acres. .	295	26
bushels. .	40	275	Vegetables, sweet corn, or melons for sale ..... farms. .	1	1
Other small grains for grain ..... farms. .	29	(NA)	acres. .	1	2
acres. .	510	556	Berries for sale ..... farms. .	6	7
Soybeans for beans ..... farms. .	1	-	acres. .	290	270
acres. .	12	-	Land in orchards (see text) ..... farms. .	2	5
bushels. .	480	-	acres. .	2	7
			Other crops ..... farms. .	1	(NA)
			acres. .	(Z)	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	9 375

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. .	35	26	Total woodland ..... farms. .	26	19
Land in farms ..... acres. .	6 986	4 676	acres. .	2 478	2 263
Average size of farm ..... acres. .	199.6	179.8	Woodland pastured ..... farms. .	15	8
Value of land and buildings ..... dollars. .	2 552 515	(NA)	acres. .	623	305
Average per farm ..... dollars. .	72 929	(NA)	Woodland not pastured ..... farms. .	15	14
Average per acre ..... dollars. .	365.37	(NA)	acres. .	1 855	1 958
Land in Farms According to Use					
Total cropland ..... farms. .	30	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	9	6
acres. .	3 078	1 548	acres. .	413	276
Harvested cropland ..... farms. .	30	20	Improved pastureland and rangeland ..... farms. .	4	2
acres. .	1 996	1 181	acres. .	50	10
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	8	(NA)
1 to 49 acres	14	(NA)	acres. .	363	266
50 to 99 acres	12	(NA)			
100 to 199 acres	3	(NA)	All other land (see text) ..... farms. .	28	26
200 to 499 acres	1	(NA)	acres. .	1 017	589
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	8	8
1,000 to 1,999 acres	-	(NA)	acres. .	592	275
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ..... farms. .	20	(NA)
Cropland used only for pasture or grazing ..... farms. .	18	9	acres. .	1 806	810
acres. .	770	229			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	-	1	**Conservation Practices**		
acres. .	-	4			
Cropland on which all crops failed ..... farms. .	-	1	Grain or row crops farmed on the contour ..... farms. .	4	(NA)
acres. .	-	6	acres. .	138	(NA)
Cropland in cultivated summer fallow ..... farms. .	1	-	Stripcropping systems to control erosion ..... farms. .	2	(NA)
acres. .	21	-	acres. .	49	(NA)
Cropland idle ..... farms. .	5	6	Cropland and pastureland having terraces ..... farms. .	2	(NA)
acres. .	291	128	acres. .	43	(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	35	26	6 986	30	6 656	1 996	8	1 797	592
Farms with—									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	3	1	70	-	-	-	-	-	-
50 to 69 acres	1	-	55	1	55	55	1	55	55
70 to 99 acres	7	3	585	7	585	192	1	80	20
100 to 139 acres	4	4	445	3	345	140	-	-	-
140 to 179 acres	6	6	957	5	797	272	2	300	88
180 to 219 acres	3	2	604	3	604	113	1	215	50
220 to 259 acres	3	4	698	3	698	237	-	-	-
260 to 499 acres	7	3	2 672	7	2 672	901	3	1 147	379
500 to 999 acres	1	1	900	1	900	86	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	8
Proportion of all class 1-5 farms — percent	22.8
Land in farms — acres	1 797
Cropland — acres	798
Class 1-5 farms irrigated in 1969 — number	8
Proportion of all class 1-5 farms — percent	22.8
Land in farms — acres	1 797
Average per farm — acres	224.6
Cropland — acres	798
Harvested cropland — acres	762
Irrigated land — acres	592
Average per farm — acres	74.0
Irrigated land—Continued	
Cropland — farms	8
— acres	592
Harvested — farms	8
— acres	580
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	761
Class 1-5 farms with artificial drainage — number	5
Proportion of class 1-5 farms — percent	14.2
Land in farms — acres	1 175
Average per farm — acres	235.0
Drained land — acres	290
Average per farm — acres	58.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	5
Land in farms — acres	1 175

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	35	-	26
— acres	6 986	-	4 676
Harvested cropland — farms	30	-	20
— acres	1 996	-	1 181
Full owners — farms	26	-	18
— acres	3 839	-	(NA)
Harvested cropland — farms	21	-	(NA)
— acres	901	-	(NA)
Part owners — farms	6	-	6
— acres	1 872	-	(NA)
Harvested cropland — farms	6	-	(NA)
— acres	902	-	(NA)
Tenants — farms	3	-	-
— acres	1 275	-	(NA)
Harvested cropland — farms	3	-	(NA)
— acres	193	-	(NA)
Percent of tenancy	8.5	0.0	0.0
Farms by type of organization.			
Individual or family — farms	27	-	(NA)
— acres	5 313	-	(NA)
Partnership — farms	4	-	(NA)
— acres	713	-	(NA)
Corporation, including family owned — farms	4	-	(NA)
— acres	960	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
— acres	960	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres			
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	3	-	5
35 to 44 years	5	-	4
45 to 54 years	8	-	6
55 to 64 years	10	-	9
65 years and over	9	-	2
Average age	53.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	28	-	22
Not on farm operated	6	-	2
Farm operators reporting days of work off farm	15	-	8
1 to 49 days	3	-	3
50 to 99 days	2	-	1
100 to 199 days	2	-	2
200 days and over	8	-	2

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	11	8
Class 2— " $20,000 to $39,999	4	3
Class 3— " $10,000 to $19,999	4	1
Class 4— " $5,000 to $9,999	5	4
Class 5— " $2,500 to $4,999	11	10
Market value of all agricultural products sold (see text) — farms	35	26
— dollars	1 492 379	800 605
Average per farm — dollars	42 639	30 792
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	11	10
$5,000 to $7,499	1	3
$7,500 to $9,999	4	1
$10,000 to $14,999	2	-
$15,000 to $19,999	2	1
$20,000 to $29,999	2	-
$30,000 to $39,999	2	3
$40,000 to $59,999	2	4
$60,000 and over	9	4
$60,000 to $79,999	1	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	23	882 697
Grains	7	17 156
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	9	2 657
Other field crops	3	191 939
Vegetables, sweet corn, and melons	1	2 347
Fruits, nuts, and berries	7	667 738
Nursery and greenhouse products	1	860
Forest products sold	2	4 295
Livestock, poultry, and their products sold	26	605 387
Poultry and poultry products	3	1 966
Dairy products	14	113 710
Dairy cattle and calves	11	53 888
Other cattle and calves	14	109 522
Hogs, sheep, and goats	3	6 134
Other livestock and livestock products	5	320 167
Farms with farm-related income from–		
Customwork and other agricultural services	3	2 026
Recreational services	1	40
Government farm programs	6	3 989

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	35	25
dollars.	1 217 368	(NA)
Number of farms with expenditures of–		
$1 to $1,999	-	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	6	(NA)
$10,000 to $19,999	4	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	750 297	308 639
Livestock and poultry ..... farms.	11	(NA)
dollars.	91 496	12 350
Feed for livestock and poultry ..... farms.	23	15
dollars.	203 013	93 218
Commercially mixed formula feeds ..... farms.	20	11
tons.	1 922	(NA)
dollars.	180 867	84 400
Feed ingredients ..... farms.	11	(NA)
tons.	140	(NA)
dollars.	13 707	(NA)
Whole grains ..... farms.	9	13
tons.	259	(NA)
dollars.	8 439	6 168
Hay, green chop, and silage ..... farms.	-	9
tons.	-	(NA)
dollars.	-	2 650
Seeds, bulbs, plants, and trees ..... farms.	19	13
dollars.	9 108	1 800
Commercial fertilizer ..... farms.	24	19
dollars.	25 370	7 760
Lime ..... farms.	5	9
dollars.	1 344	(NA)
Other agricultural chemicals (see text) ..... farms.	18	(NA)
dollars.	19 480	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	34	25
dollars.	39 554	30 082
Gasoline ..... farms.	34	25
dollars.	30 039	17 846
Diesel oil ..... farms.	11	10
dollars.	2 495	1 100
LP gas, butane, and propane ..... farms.	5	9
dollars.	1 863	8 030
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	34	25
dollars.	5 157	3 106
Hired farm labor ..... farms.	27	20
dollars.	369 456	154 429
Workers by number of days worked:		
150 days or more ..... farms.	12	12
workers.	32	26
Less than 150 days ..... farms.	26	(NA)
workers.	327	(NA)
Contract labor ..... farms.	-	(NA)
dollars.	-	(NA)
Machine hire and customwork ..... farms.	18	14
dollars.	12 300	9 000
All other production expenses ..... farms.	35	(NA)
dollars.	446 247	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	34	863 765
By value groups:		
$1 to $4,999	9	27 335
$5,000 to $9,999	4	23 430
$10,000 to $19,999	11	137 500
$20,000 to $29,999	4	84 540
$30,000 to $49,999	1	30 000
$50,000 and over	5	560 960

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	25	37	22	30	6	7	25	55
2 or 3	4	10	3	10	1	2	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	31	87	20	30	20	57	25	40
2 and over	16	72	5	15	11	48	(NA)	(NA)
Tractors other than garden tractors and motor tillers	31	85	12	20	26	65	24	56
2 or 3	19	43	7	15	18	42	(NA)	(NA)
4 and over	6	36	-	-	2	17	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	31	77	12	18	26	59	24	46
Crawler tractors	7	8	2	2	5	6	5	10
Riding garden tractors 7 hp and over	8	16	8	14	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	1	1	3	3	-	-
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	11	11	4	4	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	4	4	2	2	2	2	(NA)	(NA)
Field forage harvesters, shear bar	3	3	2	2	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	4	(X)	1	(X)
Chickens 3 months old or older	4	204	-	-
Farms with--				
1 to 1,599	4	204	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	4	200	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	1	4	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	1	1 088
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	2	115	(NA)	40
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	26	(X)	26	(X)	(X)	(X)
Any cattle, hogs, or sheep	21	(X)	22	(X)	(X)	(X)
Cattle and calves	20	872	21	1 167	3	780
Farms with--						
1 to 19	5	62	11	100	1	10
20 to 49	10	302	6	161	-	-
50 to 99	3	204	2	136	-	-
100 to 199	2	304	1	(D)	1	(D)
200 and over	-	-	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	15	158	1	10
Farms with--						
1 to 9	(X)	(X)	9	33	-	-
10 to 19	(X)	(X)	4	55	1	10
20 to 49	(X)	(X)	2	70	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	21	1 009	2	770
Farms with--						
1 to 9	(X)	(X)	11	56	-	-
10 to 19	(X)	(X)	5	73	-	-
20 to 49	(X)	(X)	2	59	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	15	239	(X)	(X)	(X)	(X)
Bulls and steers, including calves	14	235	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	11	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	11	316	11	179	(NA)	13
Cattle	(NA)	(NA)	11	54	-	-
Calves	(NA)	(NA)	9	125	2	13

	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	17	398	17	600	13	272	7	126
Farms with--								
1 to 19	9	111	6	73	8	82	4	31
20 to 49	6	170	8	227	4	123	2	45
50 to 99	2	117	2	(D)	1	67	1	50
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	11	183	(NA)	187	10	129	(NA)	54

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2	40	2	95	1	1	-	-
Farms with–								
1 to 24	1	15	1	22	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	73	(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	2	25	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	1	15	(X)	(X)	1	1	(X)	(X)
Feeder pigs sold	(X)	(X)	1	20	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	11	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	1	64	1	64	-	-	1	(D)
Any goats	-	-	-	-	-	-	-	-
All other livestock	10	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	26
Total – dollars	46 194
Commercial fertilizer – farms	21
Commercial fertilizer – acres on which used	1 123
Commercial fertilizer – tons	319
Commercial fertilizer – dollars	25 370
Lime – farms	5
Lime – acres on which used	251
Lime – tons	140
Lime – dollars	1 344
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	9
Insects on other crops – acres on which used	774
Insects on other crops – dollars	5 175
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	505
Diseases in crops and orchards – dollars	4 862
Weeds or grass in crops – farms	13
Weeds or grass in crops – acres on which used	749
Weeds or grass in crops – dollars	8 233
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	300
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	657
Insect control on livestock and poultry – farms	7
Insect control on livestock and poultry – dollars	390

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	18	770	-	-	1	10	1	2	-	-
Improved pasture	4	50	-	-	-	-	-	-	-	-
Field corn for all purposes	11	206	-	-	7	188	7	26	1	2
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	15	388	-	-	6	254	6	61	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	302	2	290	3	290	3	150	-	-
Hay or grass silage	15	808	-	-	4	88	4	12	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	1	-	-
Berries for sale	6	290	6	290	6	290	6	65	-	-
Land in orchards (see text)	2	2	-	-	2	1	2	(Z)	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	126	10 929	-	-	-	-	-
For silage (tons, green weight)	7	80	1 554	-	-	2	13	115
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)	10	368	860	-	-	6	143	194
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	420	666	-	-	10	441	455
Small grain hay (tons, dry)	-	-	-	-	-	3	61	55
Other hay (tons, dry)	-	-	-	-	-	(NA)	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	20	100	-	-	(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	1	40	-	-	1	1	(Z)	-	1	4	160
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	15	387	18 475	-	-	6	253	61	-	8	203	8 100
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	24	730
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1	12	480	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	290	71 864	2	290	3	290	150	-	3	19	1 870
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	(Z)	-	-	-	-
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

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	52	-	-	2	52	2	1 700
1964	2	(NA)	70	-	-	2	70	2	920
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	3 262
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)	860	1	4 600	-	4 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	206	1	300
Firewood and fuelwood	1	4 009	(NA)	(NA)
Sawlogs and veneer logs	1	80	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 354	1 737
Land in farms ..... acres..	264 246	297 605
Average size of farm ..... acres..	195.1	171.3
Approximate land area ..... acres..	356 224	358 405
Proportion in farms ..... percent..	74.2	83.0
Value of land and buildings ..... dollars..	130 180 905	(NA)
Average per farm ..... dollars..	96 145	58 726
Average per acre ..... dollars..	492.65	334.73
Land in Farms According to Use		
Total cropland ..... farms..	1 298	1 687
acres..	214 524	231 269
Harvested cropland ..... farms..	1 234	1 639
acres..	168 521	190 225
Number of farms by acres harvested:		
1 to 9 acres	60	65
10 to 19 acres	59	69
20 to 29 acres	50	73
30 to 49 acres	155	160
Number of farms by acres harvested:		
50 to 99 acres	316	498
100 to 199 acres	387	575
200 to 499 acres	175	177
500 to 999 acres	25	19
1,000 acres and over	7	3
Cropland used only for pasture or grazing ..... farms..	607	726
acres..	17 722	17 468
All other cropland (see text) .... farms..	611	(NA)
acres..	28 281	23 576
Woodland including woodland pasture .. .. farms..	619	855
acres..	23 360	28 839
All other land (see text) ..... farms..	1 129	(NA)
acres..	26 362	37 390
Irrigated land ..... farms..	7	2
acres..	415	42

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 354	264 246	1 234	258 232	168 521	7	2 935	415	1 737	297 605	1 639	190 225
Farms with–												
1 to 9 acres	46	129	8	18	14	-	-	-	51	173	18	35
10 to 49 acres	139	4 086	99	2 919	1 517	-	-	-	161	4 868	128	2 150
50 to 69 acres	52	3 020	40	2 333	1 259	-	-	-	77	4 460	69	2 103
70 to 99 acres	182	14 971	171	14 113	8 245	-	-	-	249	20 568	240	12 916
100 to 139 acres	221	25 673	213	24 791	14 497	1	120	40	305	35 597	297	22 394
140 to 179 acres	211	33 381	206	32 601	20 462	2	283	50	312	49 076	309	32 722
180 to 219 acres	151	29 805	149	29 388	20 218	1	210	35	205	40 488	203	27 474
220 to 259 acres	94	22 288	91	21 586	14 277	-	-	-	94	22 201	93	13 510
260 to 499 acres	185	62 622	184	62 212	41 722	1	296	40	230	76 942	229	49 451
500 to 999 acres	55	36 374	55	36 374	23 771	1	(D)	(D)	43	26 974	43	18 461
1,000 to 1,999 acres	15	18 932	15	18 932	11 515	1	(D)	(D)	7	8 908	7	6 010
2,000 acres and over	3	12 965	3	12 965	11 024	-	-	-	3	7 345	3	3 003

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 354	1 737
acres..	264 246	297 605
Harvested cropland ..... farms..	1 234	1 639
acres..	168 521	190 225
Full owners ..... farms..	823	999
acres..	112 897	127 605
Harvested cropland ... farms..	718	920
acres..	62 940	75 880
Part owners ..... farms..	319	338
acres..	107 538	83 886
Harvested cropland ... farms..	318	337
acres..	76 609	58 881
Tenants ..... farms..	212	366
acres..	43 811	70 415
Harvested cropland ... farms..	198	352
acres..	28 972	46 534
Percent of tenancy	15.6	21.1
Farm operators by age groups:		
Under 25 years	39	30
25 to 34 years	126	194
35 to 44 years	311	447
45 to 54 years	378	463
55 to 64 years	305	359
65 years and over	195	244
Average age	49.8	49.4
Farm operators by place of residence:		
On farm operated	1 157	1 631
Not on farm operated	120	(NA)
Farm operators reporting days of work off farm	597	628
1 to 49 days	131	207
50 to 99 days	44	
100 to 199 days	76	421
200 days and over	346	

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	189	92
Class 2– " $20,000 to $39,999	349	335
Class 3– " $10,000 to $19,999	228	512
Class 4– " $5,000 to $9,999	174	278
Class 5– " $2,500 to $4,999	161	194
Class 6 (see text)	31	60
Part time (see text)	158	188
Part retirement (see text)	63	74
Abnormal (see text)	1	4
Market value of all agricultural products sold (see text) ..... dollars..	29 512 040	26 323 500
Average per farm ..... dollars..	21 796	15 155
Crops including nursery products and hay ..... farms..	998	(NA)
dollars..	7 303 499	6 010 226
Forest products ..... farms..	11	10
dollars..	2 609	5 659
Livestock, poultry, and their products ..... farms..	1 095	(NA)
dollars..	22 205 932	20 250 218

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	53
$250 to $499	30	36
$500 to $999	56	71
$1,000 to $1,499	45	63
$1,500 to $1,999	39	47
$2,000 to $2,499	28	53
$2,500 and over	1 088	1 414
Farms with farm-related income from—		
Customwork and other agricultural services, farms	197	(NA)
Customwork and other agricultural services, dollars	339 097	(NA)
Recreational services, farms	43	51
Recreational services, dollars	74 097	57 784
Government farm programs, farms	498	(NA)
Government farm programs, dollars	1 168 712	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 354	1 731
Farm production expenses, total (see text), dollars	23 302 354	(NA)
Number of farms with expenditures of—		
$1 to $499	45	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	274	(NA)
$10,000 and over	657	(NA)
Items reported both years, dollars	12 281 604	9 911 880
Livestock and poultry, farms	744	943
Livestock and poultry, dollars	2 860 572	1 754 550
Feed for livestock and poultry, farms	1 063	1 366
Feed for livestock and poultry, dollars	3 159 159	2 768 750
Commercially mixed formula feeds, farms	807	1 324
Commercially mixed formula feeds, tons	19 092	23 720
Commercially mixed formula feeds, dollars	1 945 879	2 278 250
Seeds, bulbs, plants, and trees, farms	1 137	1 570
Seeds, bulbs, plants, and trees, dollars	819 303	530 905
Commercial fertilizer, farms	1 068	1 443
Commercial fertilizer, dollars	1 770 539	1 326 750
Lime, farms	175	323
Lime, dollars	59 269	(NA)
Other agricultural chemicals (see text), farms	903	(NA)
Other agricultural chemicals (see text), dollars	721 623	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 345	1 692
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 201 036	1 332 350
Hired farm labor, farms	659	862
Hired farm labor, dollars	1 837 550	1 787 250
Contract labor, machine hire, and customwork, farms	878	1 090
Contract labor, machine hire, and customwork, dollars	633 445	411 325
All other production expenses, farms	1 285	(NA)
All other production expenses, dollars	10 239 858	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 331	17 988 585
By value groups:		
$1 to $999	17	9 365
$1,000 to $4,999	394	1 034 728
$5,000 to $9,999	304	2 015 950
$10,000 to $19,999	321	4 234 645
$20,000 and over	295	10 693 897

	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	1 195	1 636	833	1 001	526	635	1 690	2 533
Motortrucks including pickups	1 081	1 475	514	600	684	875	1 403	1 749
Tractors other than garden tractors and motor tillers	1 229	3 592	506	932	1 052	2 660	1 627	4 364
Riding garden tractors 7 hp and over	285	295	234	241	54	54	(NA)	(NA)
Grain and bean combines, self-propelled	244	273	126	143	122	130	176	186
Cornpickers, corn heads, and picker-shellers	681	815	277	338	437	477	963	1 044
Pickup balers	728	749	255	258	478	491	1 015	1 041

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	1 025	(X)	1 045	(X)	1 446	(NA)	(NA)	(NA)
Cattle and calves	934	58 135	950	30 749	1 370	80 081	1 321	40 679
Farms with—								
1 to 4	56	158	84	207	141	(NA)	(NA)	(NA)
5 to 9	51	381	105	757		(NA)	(NA)	(NA)
10 to 19	83	1 189	203	2 969	122	(NA)	(NA)	(NA)
20 and over	744	56 407	558	26 816	1 107	(NA)	(NA)	(NA)
Cows and heifers that had calved	764	28 780	(X)	(X)	1 178	40 017	(NA)	(NA)
Milk cows	622	25 373	(X)	(X)	1 038	36 687	(NA)	(NA)
Farms with—								
1 or 2	32	43	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	13	95	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	570	25 213	(X)	(X)	903	(NA)	(NA)	(NA)
Hogs and pigs	295	29 364	339	50 737	513	36 309	521	58 046
Farms with—								
1 to 4	15	38	11	34	89	(NA)	39	(NA)
5 to 9	20	132	20	143		(NA)		(NA)
10 to 24	52	863	39	656	89	(NA)	482	(NA)
25 and over	208	28 331	269	49 904	335	(NA)		(NA)
Feeder pigs	(X)	(X)	52	6 148	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	221	4 906	(X)	(X)	377	6 006	(X)	(X)
December 1 of preceding year and May 31	186	2 665	(X)	(X)	320	3 162	(X)	(X)
June 1 and November 30	185	2 241	(X)	(X)	288	2 844	(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	106	3 420	100	2 371	177	6 489	152	4 388
Horses and ponies	248	1 124	41	142	(NA)	(NA)	46	195
Chickens 3 months old or older	233	114 299	111	138 895	607	159 445	(NA)	90 566
Farms with—								
1 to 99	85	3 142	25	1 415	242	(NA)	(NA)	(NA)
100 to 399	121	22 282	67	12 308	303	(NA)	(NA)	(NA)
400 to 1,599	19	13 375	11	7 527	50	(NA)	(NA)	(NA)
1,600 and over	8	75 500	8	117 645	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	112 493	106	73 105	585	153 355	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	550	4	994	(NA)	(NA)	2	(D)
Other livestock and poultry	113	(X)	56	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 035	1 462	Hay, excluding sorghum hay ..... farms. .	932	(NA)
For grain ..... farms. .	1 009	1 436	acres. .	38 850	64 313
acres. .	70 980	62 993	tons. .	117 492	172 769
bushels. .	6 679 442	5 160 250	Cotton ..... farms. .	-	-
			acres. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	635	(NA)	bales. .	-	-
acres. .	15 711	18 936	Peanuts for nuts ..... farms. .	-	-
			acres. .	-	-
Sorghums for all purposes except sirup ..... farms. .	6	-	pounds. .	-	-
For grain or seed ..... farms. .	1	-	Tobacco ..... farms. .	-	-
acres. .	9	-	acres. .	-	-
bushels. .	450	-	pounds. .	-	-
			Irish potatoes and sweetpotatoes ... farms. .	16	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	5	(NA)	acres. .	571	461
acres. .	29	-	Vegetables, sweet corn, or melons for sale ..... farms. .	94	177
			acres. .	10 164	5 738
Wheat for grain ..... farms. .	104	194	Berries for sale ..... farms. .	3	10
acres. .	1 110	2 757	acres. .	(Z)	5
bushels. .	33 236	94 569			
			Land in orchards (see text) ..... farms. .	13	55
Other small grains for grain ..... farms. .	796	(NA)	acres. .	61	165
acres. .	21 194	30 070	Other crops ..... farms. .	28	(NA)
			acres. .	2 209	(NA)
Soybeans for beans ..... farms. .	237	237	Greenhouse products under glass or other protection ..... farms. .	7	(NA)
acres. .	8 852	5 772	sq. ft. .	20 257	77 500
bushels. .	232 885	147 115			

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. .	1 101	1 411	Total woodland ..... farms. .	518	733
			acres. .	20 807	25 396
Land in farms ..... acres. .	246 652	277 430			
Average size of farm ..... acres. .	224.0	196.6	Woodland pastured ..... farms. .	331	536
			acres. .	11 562	17 094
Value of land and buildings ..... dollars. .	120 162 546	(NA)			
Average per farm ..... dollars. .	109 139	(NA)	Woodland not pastured ..... farms. .	288	316
Average per acre ..... dollars. .	487.17	(NA)	acres. .	9 245	8 302
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	219	497
Total cropland ..... farms. .	1 076	(NA)	acres. .	8 008	16 067
acres. .	202 890	218 663			
			Improved pastureland and rangeland ..... farms. .	73	89
Harvested cropland ..... farms. .	1 056	1 384	acres. .	2 276	1 912
acres. .	163 825	183 393			
			Pastureland and rangeland not improved ..... farms. .	155	(NA)
Number of farms by acres harvested:			acres. .	5 732	14 155
1 to 49 acres	159	(NA)			
50 to 99 acres	306	(NA)	All other land (see text) ..... farms. .	878	1 380
100 to 199 acres	385	(NA)	acres. .	14 947	17 304
200 to 499 acres	175	(NA)			
500 to 999 acres	24	(NA)	Irrigated land ..... farms. .	7	2
1,000 acres and over	7	(NA)	acres. .	415	42
1,000 to 1,999 acres	6	(NA)			
2,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms. .	784	(NA)
			acres. .	35 354	49 605
Cropland used only for pasture or grazing ..... farms. .	521	655			
acres. .	15 784	16 444	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	189	392	Grain or row crops farmed on the contour ..... farms. .	31	(NA)
acres. .	8 525	14 881	acres. .	1 193	(NA)
Cropland on which all crops failed ..... farms. .	110	31	Stripcropping systems to control erosion ..... farms. .	27	(NA)
acres. .	3 083	545	acres. .	1 290	(NA)
Cropland in cultivated summer fallow ..... farms. .	71	-	Cropland and pastureland having terraces ..... farms. .	7	(NA)
acres. .	2 985	-	acres. .	289	(NA)
Cropland idle ..... farms. .	202	126			
acres. .	8 688	3 400			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 101	1 411	246 652	1 056	244 248	163 825	7	2 935	415
Farms with—									
1 to 9 acres	14	16	35	3	4	3	-	-	-
10 to 49 acres	51	33	1 495	35	1 103	736	-	-	-
50 to 69 acres	31	36	1 791	26	1 482	1 005	-	-	-
70 to 99 acres	129	185	10 717	125	10 426	7 014	-	-	-
100 to 139 acres	189	267	22 083	184	21 530	13 493	1	120	40
140 to 179 acres	192	303	30 409	191	30 244	19 898	2	283	50
180 to 219 acres	149	198	29 377	148	29 177	20 125	1	210	35
220 to 259 acres	92	93	21 814	90	21 351	14 226	-	-	-
260 to 499 acres	183	228	61 820	183	61 820	41 665	1	296	40
500 to 999 acres	53	42	35 214	53	35 214	23 121	1	(D)	(D)
1,000 to 1,999 acres	15	7	18 932	15	18 932	11 515	1	(D)	(D)
2,000 acres and over	3	3	12 965	3	12 965	11 024	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	7
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	2 935
Cropland (acres)	2 231
Class 1-5 farms irrigated in 1969 (number)	7
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	2 935
Average per farm (acres)	419.2
Cropland (acres)	2 231
Harvested cropland (acres)	1 839
Irrigated land (acres)	415
Average per farm (acres)	59.2

	1969
Irrigated land—Continued	
Cropland (farms)	7
(acres)	415
Harvested (farms)	7
(acres)	295
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	128
Class 1-5 farms with artificial drainage (number)	291
Proportion of class 1-5 farms (percent)	26.4
Land in farms (acres)	91 043
Average per farm (acres)	312.8
Drained land (acres)	27 021
Average per farm (acres)	92.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	1 101	2	1 411
(acres)	246 652	773	277 430
Harvested cropland (farms)	1 056	2	1 384
(acres)	163 825	709	183 393
Full owners (farms)	605	1	724
(acres)	98 038	373	(NA)
Harvested cropland (farms)	568	1	(NA)
(acres)	59 042	309	(NA)
Part owners (farms)	309	1	330
(acres)	106 447	400	(NA)
Harvested cropland (farms)	308	1	(NA)
(acres)	76 344	400	(NA)
Tenants (farms)	187	-	328
(acres)	42 167	-	(NA)
Harvested cropland (farms)	180	-	(NA)
(acres)	28 439	-	(NA)
Percent of tenancy	16.9	0.0	23.2
Farms by type of organization:			
Individual or family (farms)	920	2	(NA)
(acres)	179 603	773	(NA)
Partnership (farms)	146	-	(NA)
(acres)	41 091	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	30	-	(NA)
(acres)	24 956	-	(NA)
10 or fewer shareholders (farms)	29	-	(NA)
(acres)	(D)	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
Other (farms)	5	-	(NA)
(acres)	1 002	-	(NA)
Farm operators by age groups:			
Under 25 years	31	-	26
25 to 34 years	105	-	158
35 to 44 years	253	2	378
45 to 54 years	328	-	392
55 to 64 years	252	-	287
65 years and over	132	-	170
Average age	49.2	38.5	(NA)
Farm operators by place of residence:			
On farm operated	966	2	1 336
Not on farm operated	80	-	59
Farm operators reporting days of work off farm	403	-	405
1 to 49 days	118	-	134
50 to 99 days	38	-	47
100 to 199 days	57	-	58
200 days and over	190	-	166

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	189	92
Class 2— " $20,000 to $39,999	349	335
Class 3— " $10,000 to $19,999	228	512
Class 4— " $5,000 to $9,999	174	278
Class 5— " $2,500 to $4,999	161	194
Market value of all agricultural products sold (see text) (farms)	1 101	1 411
(dollars)	29 153 807	25 836 455
Average per farm (dollars)	26 479	18 310

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	147	194
$5,000 to $7,499	98	133
$7,500 to $9,999	76	145
$10,000 to $14,999	140	259
$15,000 to $19,999	88	254
$20,000 to $29,999	213	263
$30,000 to $39,999	136	73
$40,000 to $59,999	101	56
$60,000 and over	88	37
$60,000 to $79,999	45	(NA)
$80,000 and over	43	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	861	7 191 880
Grains	809	4 588 814
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	231	328 978
Other field crops	21	841 109
Vegetables, sweet corn, and melons	86	1 130 142
Fruits, nuts, and berries	9	10 937
Nursery,and greenhouse products	17	291 900
Forest products sold	8	2 254
Livestock, poultry, and their products sold	957	21 959 673
Poultry and poultry products	161	777 361
Dairy products	614	13 354 662
Dairy cattle and calves	618	2 474 470
Other cattle and calves	428	2 731 022
Hogs, sheep, and goats	361	2 396 794
Other livestock and livestock products	54	225 364
Farms with farm-related income from—		
Customwork and other agricultural services	180	322 820
Recreational services	31	68 175
Government farm programs	369	1 042 691

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 101	1 411
..... dollars.	22 734 932	(NA)
Number of farms with expenditures of—		
$1 to $1,999	16	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	122	(NA)
$5,000 to $9,999	269	(NA)
$10,000 to $19,999	301	(NA)
$20,000 to $39,999	245	(NA)
$40,000 and over	110	(NA)
Items reported both years ..... dollars.	12 026 193	9 614 016
Livestock and poultry ..... farms.	641	(NA)
..... dollars.	2 820 938	1 694 348
Feed for livestock and poultry ..... farms.	923	1 201
..... dollars.	3 097 578	2 689 886
Commercially mixed formula feeds ..... farms.	718	1 186
..... tons.	18 719	(NA)
..... dollars.	1 908 000	2 222 101
Feed ingredients ..... farms.	469	(NA)
..... tons.	8 585	(NA)
..... dollars.	727 679	(NA)
Whole grains ..... farms.	273	386
..... tons.	9 864	(NA)
..... dollars.	346 623	281 290
Hay, green chop, and silage ..... farms.	142	338
..... tons.	6 601	(NA)
..... dollars.	115 276	186 495
Seeds, bulbs, plants, and trees ..... farms.	1 027	1 390
..... dollars.	805 448	517 879
Commercial fertilizer ..... farms.	979	1 319
..... dollars.	1 746 768	1 307 536
Lime ..... farms.	166	305
..... dollars.	57 788	(NA)
Other agricultural chemicals (see text) ..... farms.	828	(NA)
..... dollars.	712 336	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 100	1 411
..... dollars.	1 152 200	1 283 308
Gasoline ..... farms.	1 081	1 403
..... dollars.	758 479	992 716
Diesel oil ..... farms.	432	312
..... dollars.	199 609	96 615
LP gas, butane, and propane ..... farms.	272	351
..... dollars.	88 468	54 996
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 097	1 411
..... dollars.	105 644	138 981
Hired farm labor ..... farms.	607	799
..... dollars.	1 786 101	1 720 873
Workers by number of days worked:		
150 days or more ..... farms.	221	350
..... workers.	392	657
Less than 150 days ..... farms.	490	(NA)
..... workers.	1 417	(NA)
Contract labor ..... farms.	35	(NA)
..... dollars.	30 366	(NA)
Machine hire and customwork ..... farms.	766	956
..... dollars.	586 794	400 186
All other production expenses ..... farms.	1 099	(NA)
..... dollars.	9 938 615	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 088	16 896 715
By value groups:		
$1 to $4,999	232	652 664
$5,000 to $9,999	259	1 741 420
$10,000 to $19,999	308	4 067 815
$20,000 to $29,999	136	3 043 842
$30,000 to $49,999	96	3 402 555
$50,000 and over	57	3 988 419

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	992	1 356	709	862	412	494	1 379	2 119
2 or 3	268	588	117	253	71	150	(NA)	(NA)
4 and over	13	57	5	22	1	4	(NA)	(NA)
Motortrucks including pickups	925	1 291	444	526	590	765	1 206	1 527
2 and over	208	574	52	134	103	278	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 024	3 236	467	879	869	2 357	1 374	4 010
2 or 3	569	1 446	178	416	511	1 259	(NA)	(NA)
4 and over	333	1 668	41	215	192	932	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 020	3 129	461	855	864	2 274	1 374	3 919
Crawler tractors	75	107	20	24	57	83	71	91
Riding garden tractors 7 hp and over	250	260	207	214	46	46	(NA)	(NA)
Grain and bean combines, self-propelled	233	262	122	139	115	123	170	180
Cornpickers, corn heads, and picker-shellers	650	781	269	329	414	452	(NA)	(NA)
Corn heads for combines	177	195	111	127	67	68	(NA)	(NA)
Other cornpickers and picker-shellers	548	586	182	202	372	384	(NA)	(NA)
Pickup balers	679	697	246	249	437	448	(NA)	(NA)
Windrowers, pull and self-propelled	208	217	123	125	86	92	(NA)	(NA)
Field forage harvesters, shear bar	412	438	164	169	251	269	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	209	(X)	114	(X)
Chickens 3 months old or older	195	109 351	98	133 618
Farms with—				
1 to 1,599	187	33 851	91	18 973
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	2	(D)	5	(D)
10,000 and over	4	57 000	2	(D)
Hens and pullets of laying age excluding started pullets	187	108 057	95	67 928
Pullets not yet of laying age	5	794	1	(D)
Other chickens	12	500	5	420
Broilers and other meat-type chickens less than 3 months old	3	550	4	994
Turkeys	2	39	1	3
Turkey hens kept for breeding	2	39	1	3
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	37	1 808	15	4 729
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	512	149 064	(NA)	83 571
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	1 222

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	934	(X)	944	(X)	(X)	(X)
Any cattle, hogs, or sheep	906	(X)	934	(X)	(X)	(X)
Cattle and calves	848	56 982	873	30 155	244	7 510
Farms with—						
1 to 19	115	1 234	317	3 595	146	1 256
20 to 49	255	8 701	396	12 310	62	1 775
50 to 99	322	22 278	121	7 913	17	1 141
100 to 199	124	15 762	29	3 654	14	1 940
200 and over	32	9 007	10	2 683	5	1 398
200 to 499	30	7 769	9	(D)	4	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	786	16 971	208	6 750
Farms with—						
1 to 9	(X)	(X)	303	1 604	70	334
10 to 19	(X)	(X)	247	3 269	51	686
20 to 49	(X)	(X)	166	4 841	53	1 542
50 to 99	(X)	(X)	47	3 145	17	1 141
100 and over	(X)	(X)	23	4 112	17	3 047
100 to 199	(X)	(X)	16	2 184	12	1 649
200 to 499	(X)	(X)	6	(D)	4	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	666	13 184	40	760
Farms with—						
1 to 9	(X)	(X)	146	809	16	76
10 to 19	(X)	(X)	240	3 275	13	160
20 to 49	(X)	(X)	248	6 885	9	(D)
50 to 99	(X)	(X)	29	1 792	-	-
100 and over	(X)	(X)	3	423	2	(D)
100 to 199	(X)	(X)	3	423	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	720	17 797	(X)	(X)	(X)	(X)
Bulls and steers, including calves	648	10 686	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	610	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 264	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 214	77 623	1 207	39 732	(NA)	8 168
Cattle	(NA)	(NA)	1 117	19 513	174	7 562
Calves	(NA)	(NA)	1 014	20 219	57	606

	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	721	28 499	814	31 721	610	25 261	188	3 238
Farms with—								
1 to 19	140	1 229	258	2 745	79	718	126	877
20 to 49	403	13 796	356	11 113	378	13 031	46	1 284
50 to 99	154	9 880	148	9 308	134	8 489	16	1 077
100 and over	24	3 594	52	8 555	19	3 023	-	-
1964								
Total on place	1 087	39 361	(NA)	41 189	988	36 434	(NA)	2 927

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	266	28 996	309	49 991	467	35 364	485	56 878
Farms with—								
1 to 24	61	754	50	628	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 983	38	1 360	(NA)	(NA)	(NA)	(NA)
50 to 99	62	4 367	72	5 028	(NA)	(NA)	(NA)	(NA)
100 and over	89	21 892	149	42 975	(NA)	(NA)	(NA)	(NA)
100 to 199	42	5 854	66	9 598	(NA)	(NA)	(NA)	(NA)
200 and over	47	16 038	83	33 377	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	182	3 795	(X)	(X)	306	4 634	(X)	(X)
Other hogs and pigs	243	25 201	(X)	(X)	436	30 730	(X)	(X)
Feeder pigs sold	(X)	(X)	47	5 903	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	201	4 805	(X)	(X)	351	5 808	(X)	(X)
December 1 of preceding year and May 31	177	2 636	(X)	(X)	303	3 087	(X)	(X)
June 1 and November 30	167	2 169	(X)	(X)	267	2 721	(X)	(X)
Sheep and lambs	76	2 679	70	1 944	137	5 328	114	3 502
Any goats	14	39	1	2	-	-	3	18
All other livestock	220	(X)	55	(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	7
Total — dollars	2 516 892	Nematodes in crops — acres on which used	600
Commercial fertilizer — farms	922	Nematodes in crops — dollars	2 133
Commercial fertilizer — acres on which used	112 933	Diseases in crops and orchards — farms	13
Commercial fertilizer — tons	21 513	Diseases in crops and orchards — acres on which used	1 515
Commercial fertilizer — dollars	1 746 768	Diseases in crops and orchards — dollars	13 704
Lime — farms	166	Weeds or grass in crops — farms	679
Lime — acres on which used	6 405	Weeds or grass in crops — acres on which used	76 157
Lime — tons	15 006	Weeds or grass in crops — dollars	508 934
Lime — dollars	57 788	Weeds or brush in pasture — farms	18
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture — acres on which used	298
Insects on hay crops — farms	9	Weeds or brush in pasture — dollars	592
Insects on hay crops — acres on which used	336	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	14
Insects on hay crops — dollars	2 633	Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	774
Insects on other crops — farms	371	Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	7 500
Insects on other crops — acres on which used	45 020	Insect control on livestock and poultry — farms	332
Insects on other crops — dollars	149 612	Insect control on livestock and poultry — dollars	24 496

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	521	15 784	-	-	41	1 024	40	308	3	2
Improved pasture	73	2 276	-	-	11	162	11	27	1	1
Field corn for all purposes	970	85 538	1	40	836	78 675	810	11 335	347	4 767
Sorghums for all purposes	6	38	-	-	5	33	4	4	3	1
All small grains	767	21 330	1	35	262	7 467	256	767	9	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	241	10 708	2	41	137	6 950	133	1 064	7	36
Hay or grass silage	802	36 580	-	-	177	8 364	170	1 047	8	30
Field seeds	6	192	-	-	1	90	1	24	1	20
Vegetables, sweet corn, or melons for sale	83	10 079	1	10	70	9 671	70	1 498	21	292
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	48	-	-	5	45	2	(Z)	3	7
Nursery or greenhouse products	11	387	3	170	10	375	6	191	5	60
All other crops	3	80	-	-	2	72	2	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	949	69 946	6 600 219	-	-	1 303	61 270	5 041 384
For silage (tons, green weight)	622	15 169	196 719	1	40	971	18 074	234 104
Cut for green or dry fodder, hogged or grazed	39	423	(X)	-	-	(NA)	562	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	9	450	-	-	-	-	-
For silage (tons, green weight)	4	19	270	-	-	1	25	250
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	689	25 081	82 503	-	-	1 170	48 422	136 932
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	106	2 524	7 146	-	-	171	3 689	9 094
Small grain hay (tons, dry)	19	336	882	-	-	34	563	956
Other hay (tons, dry)	38	542	1 776	-	-	(NA)	885	1 873
Grass silage (tons, green)	157	5 156	40 593	-	-	282	7 780	53 471
Hay crops cut and fed green (tons, green)	158	2 941	20 582	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	90	7 620	-	-	28	431	49 887
Alfalfa seed (pounds)	-	-	-	-	-	2	50	1 120
Strawberries (pounds)	-	-	-	-	-	6	1	1 463

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	90	983	30 109	-	-	37	380	47	1	179	2 578	89 145
Winter wheat (bushels)	38	551	17 600	-	-	16	212	27	1	116	1 660	61 989
Oats for grain (bushels)	700	17 829	1 187 220	1	23	225	6 113	632	22	1 087	25 743	1 648 719
Barley for grain (bushels)	96	2 419	114 168	1	12	36	974	88	3	108	2 551	117 141
Rye for grain (bushels)	6	69	3 240	-	-	-	-	-	-	38	360	11 280
Soybeans for beans (bushels)	225	8 590	229 219	2	41	119	4 833	420	21	211	5 475	141 317
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	571	151 891	-	-	10	571	303	-	28	461	107 191
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	83	10 079	1	10	163	5 592
Selected vegetables:						
Tomatoes	14	71	-	-	17	75
Sweet corn	53	2 360	-	-	78	1 765
Cucumbers and pickles	8	39	-	-	9	54
Watermelons	8	34	-	-	5	19
Snap beans, bush, pole	8	17	-	-	6	19

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	42	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	13	783	2	9	5	774	5	90 410
1964	42	(NA)	2 830	20	576	38	2 254	21	227 703
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	-	17	4	10	4	7	4	76
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	34	(NA)	176	9	57	30	119	19	21 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	35	3 000	-	-	1	3 000	-	-
1964	21	(NA)	3 366	8	319	19	3 047	13	70 038
Tart (pounds) 1969	1	35	3 000	-	-	1	3 000	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	117	7	44	16	73	7	1 008
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	40	-	-	1	40	1	120
1964	18	-	189	6	92	14	97	10	610

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	1	(X)	2	3 600	7	(X)	12	23 725
Nursery products	9	(X)	384	268 269	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	18 900	1	18 900	10	62 400	-	73 325
Flower seeds, vegetable seeds, and vegetable plants	3	1 117	-	1 011	6	11 600	-	9 670
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	240	(X)	120	(X)	(X)	(X)	(X)

Class 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	1 744	5	1 064
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	510	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	461	695
Land in farms ..... acres. .	114 957	164 565
Average size of farm ..... acres. .	249.3	236.8
Approximate land area ..... acres. .	523 008	522 245
Proportion in farms ..... percent. .	22.0	31.5
Value of land and buildings ..... dollars. .	12 354 496	(NA)
Average per farm ..... dollars. .	26 799	15 153
Average per acre ..... dollars. .	107.47	65.79
Land in Farms According to Use		
Total cropland ..... farms. .	436	676
acres. .	50 205	61 582
Harvested cropland ..... farms. .	410	641
acres. .	30 217	40 581
Number of farms by acres harvested:		
1 to 9 acres	19	42
10 to 19 acres	35	62
20 to 29 acres	38	82
30 to 49 acres	86	131
Number of farms by acres harvested:		
50 to 99 acres	135	212
100 to 199 acres	78	97
200 to 499 acres	18	13
500 to 999 acres	-	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	276	337
acres. .	13 489	12 111
All other cropland (see text) .... farms. .	204	(NA)
acres. .	6 499	8 890
Woodland including woodland pasture ..... farms. .	378	631
acres. .	43 324	73 013
All other land (see text) ..... farms. .	391	(NA)
acres. .	21 428	29 951
Irrigated land ..... farms. .	13	18
acres. .	680	1 065

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	461	114 957	410	105 292	30 217	13	5 988	680	695	164 565	641	40 581
Farms with–												
1 to 9 acres	4	4	-	-	-	-	-	-	8	18	2	4
10 to 49 acres	18	658	9	378	132	-	-	-	39	1 276	26	366
50 to 69 acres	2	127	1	(D)	(D)	-	-	-	12	722	9	147
70 to 99 acres	39	3 117	28	2 269	993	-	-	-	78	6 262	68	1 705
100 to 139 acres	62	7 364	56	6 671	2 216	2	240	29	90	10 853	83	2 952
140 to 179 acres	89	14 066	84	13 293	4 367	2	300	86	109	17 357	105	4 983
180 to 219 acres	52	10 513	46	9 301	2 577	1	205	7	77	15 329	77	4 138
220 to 259 acres	45	10 707	43	10 227	2 803	-	-	-	93	22 214	89	5 698
260 to 499 acres	110	38 893	106	37 685	10 044	5	2 208	125	137	48 396	133	11 994
500 to 999 acres	38	24 938	36	23 738	5 914	2	(D)	133	44	27 277	42	5 415
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	1	(D)	300	5	6 621	5	2 436
2,000 acres and over	1	(D)	-	-	-	-	-	-	3	8 242	2	743

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	461	695
acres. .	114 957	164 565
Harvested cropland ..... farms. .	410	641
acres. .	30 217	40 581
Full owners ..... farms. .	317	468
acres. .	64 675	88 415
Harvested cropland ... farms. .	272	419
acres. .	14 373	19 440
Part owners ..... farms. .	131	191
acres. .	46 835	64 555
Harvested cropland ... farms. .	126	189
acres. .	14 163	17 172
Tenants ..... farms. .	13	30
acres. .	3 447	6 037
Harvested cropland ... farms. .	12	27
acres. .	1 681	1 913
Percent of tenancy	2.8	4.3
Farm operators by age groups:		
Under 25 years	5	9
25 to 34 years	33	66
35 to 44 years	71	135
45 to 54 years	139	207
55 to 64 years	142	172
65 years and over	71	106
Average age	52.7	51.3
Farm operators by place of residence:		
On farm operated	405	648
Not on farm operated	24	(NA)
Farm operators reporting days of work off farm	268	403
1 to 49 days	52	154
50 to 99 days	28	
100 to 199 days	52	249
200 days and over	136	

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	7	5
Class 2– " $20,000 to $39,999	47	9
Class 3– " $10,000 to $19,999	92	69
Class 4– " $5,000 to $9,999	120	171
Class 5– " $2,500 to $4,999	53	155
Class 6 (see text)	30	71
Part time (see text)	83	143
Part retirement (see text)	28	72
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 353 456	4 155 350
Average per farm ..... dollars. .	9 443	5 979
Crops including nursery products and hay ..... farms. .	198	(NA)
dollars. .	695 982	1 067 155
Forest products ..... farms. .	28	118
dollars. .	17 109	92 280
Livestock, poultry, and their products ..... farms. .	383	(NA)
dollars. .	3 640 365	2 989 956

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	35	65
$250 to $499	22	48
$500 to $999	26	69
$1,000 to $1,499	19	34
$1,500 to $1,999	23	29
$2,000 to $2,499	18	41
$2,500 and over	318	409
Farms with farm-related income from—		
Customwork and other agricultural services—farms	53	(NA)
Customwork and other agricultural services—dollars	44 193	(NA)
Recreational services—farms	13	10
Recreational services—dollars	5 890	5 938
Government farm programs—farms	205	(NA)
Government farm programs—dollars	102 483	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	461	695
Farm production expenses, total (see text)—dollars	3 069 877	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	46	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	118	(NA)
$10,000 and over	89	(NA)
Items reported both years—dollars	1 568 833	1 574 105
Livestock and poultry—farms	164	271
Livestock and poultry—dollars	239 953	161 655
Feed for livestock and poultry—farms	361	616
Feed for livestock and poultry—dollars	636 944	559 775
Commercially mixed formula feeds—farms	174	517
Commercially mixed formula feeds—tons	2 998	3 840
Commercially mixed formula feeds—dollars	245 450	310 995
Seeds, bulbs, plants, and trees—farms	289	541
Seeds, bulbs, plants, and trees—dollars	85 175	114 345
Commercial fertilizer—farms	270	412
Commercial fertilizer—dollars	118 335	151 995
Lime—farms	82	115
Lime—dollars	19 899	(NA)
Other agricultural chemicals (see text)—farms	179	(NA)
Other agricultural chemicals (see text)—dollars	33 587	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	454	654
Gasoline and other petroleum fuel and oil for the farm business—dollars	200 878	270 725
Hired farm labor—farms	197	214
Hired farm labor—dollars	221 101	245 765
Contract labor, machine hire, and customwork—farms	238	375
Contract labor, machine hire, and customwork—dollars	66 447	69 845
All other production expenses—farms	418	(NA)
All other production expenses—dollars	1 447 558	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	452	4 096 013
By value groups. $1 to $999	24	14 090
$1,000 to $4,999	167	487 453
$5,000 to $9,999	102	649 455
$10,000 to $19,999	110	1 397 033
$20,000 and over	49	1 547 982

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	391	494	226	251	207	243	633	826
Motortrucks including pickups	325	399	153	161	198	238	395	453
Tractors other than garden tractors and motor tillers	417	931	137	216	345	715	611	1 090
Riding garden tractors 7 hp and over	37	39	24	25	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	28	30	14	14	15	16	13	15
Cornpickers, corn heads, and picker-shellers	73	80	20	20	55	60	99	101
Pickup balers	275	281	113	113	163	168	325	330

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	377	(X)	370	(X)	586	(NA)	(NA)	(NA)
Cattle and calves	369	15 378	361	6 670	574	19 429	547	8 872
Farms with—								
1 to 4	13	29	33	89	94	(NA)	(NA)	(NA)
5 to 9	28	173	59	428		(NA)	(NA)	(NA)
10 to 19	57	857	140	2 026	107	(NA)	(NA)	(NA)
20 and over	271	14 319	129	4 127	373	(NA)	(NA)	(NA)
Cows and heifers that had calved	341	7 336	(X)	(X)	538	9 512	(NA)	(NA)
Milk cows	283	5 923	(X)	(X)	479	8 299	(NA)	(NA)
Farms with—								
1 or 2	22	29	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	8	30	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	16	117	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	237	5 747	(X)	(X)	351	(NA)	(NA)	(NA)
Hogs and pigs	45	800	34	1 972	114	1 209	56	1 861
Farms with—								
1 to 4	23	42	10	20	93	(NA)	25	(NA)
5 to 9	7	42	4	30		(NA)		(NA)
10 to 24	10	173	8	109	15	(NA)	31	(NA)
25 and over	5	543	12	1 813	6	(NA)		(NA)
Feeder pigs	(X)	(X)	11	680	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	253	(X)	(X)	60	332	(X)	(X)
December 1 of preceding year and May 31	25	145	(X)	(X)	48	200	(X)	(X)
June 1 and November 30	26	108	(X)	(X)	28	132	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	972	12	595	28	850	24	658
Horses and ponies	78	392	10	49	(NA)	(NA)	16	26
Chickens 3 months old or older	79	11 811	14	13 144	245	14 813	(NA)	8 755
Farms with—								
1 to 99	56	2 164	7	230	200	(NA)	(NA)	(NA)
100 to 399	22	(D)	6	(D)	43	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	4 928	12	1 094	211	12 334	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	200	(NA)	(NA)	2	(D)
Other livestock and poultry	42	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	209	379
For grain ..... farms.	105	148
acres.	2 675	1 457
bushels.	192 659	58 705
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	167	(NA)
acres.	2 890	5 207
Sorghums for all purposes except sirup ..... farms.	5	-
For grain or seed ..... farms.	1	-
acres.	22	-
bushels.	1 500	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	39	-
Wheat for grain ..... farms.	2	4
acres.	5	18
bushels.	50	260
Other small grains for grain ..... farms.	263	(NA)
acres.	5 260	6 421
Soybeans for beans ..... farms.	10	3
acres.	110	84
bushels.	2 746	1 205
Hay, excluding sorghum hay ..... farms.	345	(NA)
acres.	18 191	26 108
tons.	35 718	29 677
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	448	1 038
Vegetables, sweet corn, or melons for sale ..... farms.	4	30
acres.	26	73
Berries for sale ..... farms.	9	17
acres.	157	130
Land in orchards (see text) ..... farms.	7	26
acres.	9	26
Other crops ..... farms.	29	(NA)
acres.	598	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	2 000	10 725

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	319	409
Land in farms ..... acres.	92 312	119 938
Average size of farm ..... acres.	289.3	293.2
Value of land and buildings ..... dollars.	10 514 320	(NA)
Average per farm ..... dollars.	32 960	(NA)
Average per acre ..... dollars.	113.89	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	315	(NA)
acres.	42 597	47 851
Harvested cropland ..... farms.	308	403
acres.	26 991	33 664
Number of farms by acres harvested:		
1 to 49 acres	97	(NA)
50 to 99 acres	115	(NA)
100 to 199 acres	77	(NA)
200 to 499 acres	18	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	207	232
acres.	10 751	8 931
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	58	91
acres.	2 561	3 177
Cropland on which all crops failed ..... farms.	17	44
acres.	264	608
Cropland in cultivated summer fallow ..... farms.	15	-
acres.	320	-
Cropland idle ..... farms.	77	42
acres.	1 710	1 471
Total woodland ..... farms.	271	390
acres.	32 465	49 726
Woodland pastured ..... farms.	221	335
acres.	17 807	26 991
Woodland not pastured ..... farms.	162	231
acres.	14 658	22 735
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	136	240
acres.	10 092	13 906
Improved pastureland and rangeland ..... farms.	54	90
acres.	1 965	2 374
Pastureland and rangeland not improved ..... farms.	101	(NA)
acres.	8 127	11 532
All other land (see text) ..... farms.	255	401
acres.	7 158	8 455
Irrigated land ..... farms.	10	11
acres.	559	1 015
Total pastureland (all types) ..... farms.	301	(NA)
acres.	38 650	49 828
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	8	(NA)
acres.	118	(NA)
Stripcropping systems to control erosion ..... farms.	16	(NA)
acres.	521	(NA)
Cropland and pastureland having terraces ..... farms.	4	(NA)
acres.	108	(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	319	409	92 312	308	87 811	26 991	10	5 268	559
Farms with–									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	3	1	110	1	40	4	-	-	-
50 to 69 acres	1	1	(D)	1	(D)	(D)	-	-	-
70 to 99 acres	16	26	1 309	15	1 237	631	-	-	-
100 to 139 acres	35	38	4 147	34	4 030	1 446	1	120	15
140 to 179 acres	59	69	9 327	58	9 154	3 625	1	140	6
180 to 219 acres	32	51	6 475	32	6 475	2 099	1	205	7
220 to 259 acres	35	66	8 348	34	8 108	2 465	-	-	-
260 to 499 acres	102	114	36 467	99	35 539	9 660	4	1 768	98
500 to 999 acres	33	34	21 498	33	21 498	5 890	2	(D)	133
1,000 to 1,999 acres	1	5	(D)	1	(D)	(D)	1	(D)	300
2,000 acres and over	1	3	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	10
Proportion of all class 1-5 farms ... percent	3.1
Land in farms ... acres	5 268
Cropland ... acres	2 320
Class 1-5 farms irrigated in 1969 ... number	10
Proportion of all class 1-5 farms ... percent	3.1
Land in farms ... acres	5 268
Average per farm ... acres	526.8
Cropland ... acres	2 320
Harvested cropland ... acres	1 384
Irrigated land ... acres	559
Average per farm ... acres	55.9

	1969
Irrigated land–Continued	
Cropland ... farms	10
... acres	559
Harvested ... farms	10
... acres	501
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	330
Class 1-5 farms with artificial drainage ... number	37
Proportion of class 1-5 farms ... percent	11.5
Land in farms ... acres	13 572
Average per farm ... acres	366.8
Drained land ... acres	1 479
Average per farm ... acres	39.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	3
Land in farms ... acres	1 413

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	319	-	409
... acres	92 312	-	119 938
Harvested cropland ... farms	308	-	403
... acres	26 991	-	33 664
Full owners ... farms	188	-	219
... acres	44 054	-	(NA)
Harvested cropland ... farms	179	-	(NA)
... acres	11 536	-	(NA)
Part owners ... farms	120	-	164
... acres	44 924	-	(NA)
Harvested cropland ... farms	118	-	(NA)
... acres	13 807	-	(NA)
Tenants ... farms	11	-	20
... acres	3 334	-	(NA)
Harvested cropland ... farms	11	-	(NA)
... acres	1 648	-	(NA)
Percent of tenancy	3.4	0.0	4.8
Farms by type of organization:			
Individual or family ... farms	280	-	(NA)
... acres	75 902	-	(NA)
Partnership ... farms	31	-	(NA)
... acres	9 602	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	6	-	(NA)
... acres	6 548	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	6 548	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	2	-	(NA)
... acres	260	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	6
25 to 34 years	21	-	47
35 to 44 years	51	-	78
45 to 54 years	101	-	137
55 to 64 years	100	-	107
65 years and over	42	-	34
Average age	52.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	299	-	385
Not on farm operated	7	-	16
Farm operators reporting days of work off farm	161	-	218
1 to 49 days	44	-	85
50 to 99 days	21	-	31
100 to 199 days	36	-	37
200 days and over	60	-	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	7	5
Class 2– " $20,000 to $39,999	47	9
Class 3– " $10,000 to $19,999	92	69
Class 4– " $5,000 to $9,999	120	171
Class 5– " $2,500 to $4,999	53	155
Market value of all agricultural products sold (see text) ... farms	319	409
... dollars	4 208 661	3 899 348
Average per farm ... dollars	13 193	9 533

	1969	1964
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	51	155
$5,000 to $7,499	65	109
$7,500 to $9,999	55	62
$10,000 to $14,999	57	55
$15,000 to $19,999	35	14
$20,000 to $29,999	37	7
$30,000 to $39,999	10	2
$40,000 to $59,999	4	1
$60,000 and over	3	4
$60,000 to $79,999	1	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	117	639 064
Grains	48	117 684
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	83	80 847
Other field crops	3	243 187
Vegetables, sweet corn, and melons	2	1 886
Fruits, nuts, and berries	10	192 260
Nursery,and greenhouse products	1	3 200
Forest products sold	22	14 085
Livestock, poultry, and their products sold	307	3 555 512
Poultry and poultry products	33	186 271
Dairy products	256	2 436 032
Dairy cattle and calves	237	490 955
Other cattle and calves	106	332 635
Hogs, sheep, and goats	36	89 583
Other livestock and livestock products	12	20 036
Farms with farm-related income from—		
Customwork and other agricultural services	47	43 299
Recreational services	10	4 994
Government farm programs	147	81 470

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	319	404
dollars.	2 893 616	(NA)
Number of farms with expenditures of—		
$1 to $1,999	16	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	73	(NA)
$5,000 to $9,999	116	(NA)
$10,000 to $19,999	68	(NA)
$20,000 to $39,999	15	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	1 472 178	1 413 916
Livestock and poultry ..... farms.	111	(NA)
dollars.	215 229	133 288
Feed for livestock and poultry ..... farms.	285	375
dollars.	614 591	502 646
Commercially mixed formula feeds ..... farms.	142	353
tons.	2 893	(NA)
dollars.	236 310	280 087
Feed ingredients ..... farms.	168	(NA)
tons.	2 473	(NA)
dollars.	185 995	(NA)
Whole grains ..... farms.	153	281
tons.	3 708	(NA)
dollars.	174 030	160 051
Hay, green chop, and silage ..... farms.	43	164
tons.	1 821	(NA)
dollars.	18 256	62 508
Seeds, bulbs, plants, and trees ..... farms.	237	375
dollars.	79 440	103 480
Commercial fertilizer ..... farms.	227	320
dollars.	109 113	140 605
Lime ..... farms.	76	85
dollars.	18 592	(NA)
Other agricultural chemicals (see text) ..... farms.	165	(NA)
dollars.	33 075	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	318	399
dollars.	177 771	232 800
Gasoline ..... farms.	318	399
dollars.	131 471	183 147
Diesel oil ..... farms.	77	40
dollars.	19 042	15 345
LP gas, butane, and propane .... farms.	43	42
dollars.	8 273	6 798
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	318	399
dollars.	18 985	27 510
Hired farm labor ..... farms.	174	186
dollars.	214 803	241 760
Workers by number of days worked:		
150 days or more ..... farms.	23	50
workers.	41	158
Less than 150 days ..... farms.	162	(NA)
workers.	543	(NA)
Contract labor ..... farms.	11	(NA)
dollars.	2 926	(NA)
Machine hire and customwork ..... farms.	192	268
dollars.	58 305	59 337
All other production expenses ..... farms.	319	(NA)
dollars.	1 369 771	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	316	3 404 643
By value groups:		
$1 to $4,999	96	274 363
$5,000 to $9,999	77	493 015
$10,000 to $19,999	98	1 250 183
$20,000 to $29,999	26	593 500
$30,000 to $49,999	15	523 582
$50,000 and over	4	270 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	276	351	173	192	137	159	363	477
2 or 3	62	127	15	31	22	44	(NA)	(NA)
4 and over	3	13	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	244	307	106	111	162	196	263	305
2 and over	41	104	4	9	22	56	(NA)	(NA)
Tractors other than garden tractors and motor tillers	300	741	109	174	253	567	391	806
2 or 3	206	494	34	78	169	396	(NA)	(NA)
4 and over	42	195	6	27	23	110	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	296	693	105	155	250	538	391	766
Crawler tractors	34	48	10	19	25	29	38	40
Riding garden tractors 7 hp and over	24	26	15	16	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	25	27	12	12	14	15	13	15
Cornpickers, corn heads, and picker-shellers	66	73	17	17	51	56	(NA)	(NA)
Corn heads for combines	11	14	7	7	5	7	(NA)	(NA)
Other cornpickers and picker-shellers	57	59	10	10	48	49	(NA)	(NA)
Pickup balers	229	235	100	100	130	135	(NA)	(NA)
Windrowers, pull and self-propelled	53	55	28	30	25	25	(NA)	(NA)
Field forage harvesters, shear bar	68	76	31	34	38	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	61	(X)	18	(X)
Chickens 3 months old or older	58	10 931	13	13 119
Farms with—				
1 to 1,599	57	(D)	12	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	54	4 148	11	1 069
Pullets not yet of laying age	7	6 568	1	(D)
Other chickens	8	215	1	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	1	200
Turkeys	4	9 002	2	26 564
Turkey hens kept for breeding	2	2 402	1	(D)
Other turkeys	3	6 600	1	(D)
Ducks, geese, and other poultry	15	233	4	111
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	144	9 558	(NA)	4 681
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	37 519

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	298	(X)	305	(X)	(X)	(X)
Any cattle, hogs, or sheep	295	(X)	303	(X)	(X)	(X)
Cattle and calves	291	14 397	299	6 203	12	123
Farms with—						
1 to 19	32	443	175	2 176	10	73
20 to 49	154	5 236	109	2 947	2	50
50 to 99	85	5 554	14	(D)	-	-
100 to 199	18	2 313	1	(D)	-	-
200 and over	2	851	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	277	2 932	11	107
Farms with—						
1 to 9	(X)	(X)	185	911	8	40
10 to 19	(X)	(X)	63	837	1	17
20 to 49	(X)	(X)	23	682	2	50
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	250	3 271	1	16
Farms with—						
1 to 9	(X)	(X)	98	554	-	-
10 to 19	(X)	(X)	108	1 481	1	16
20 to 49	(X)	(X)	39	936	-	-
50 to 99	(X)	(X)	5	300	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	270	4 988	(X)	(X)	(X)	(X)
Bulls and steers, including calves	224	2 396	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	253	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	385	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	383	16 881	393	7 796	(NA)	443
Cattle	(NA)	(NA)	362	3 366	8	237
Calves	(NA)	(NA)	361	4 430	20	206

	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	281	7 013	286	8 602	249	5 795	64	1 218
Farms with—								
1 to 19	115	1 522	131	1 521	106	1 430	47	324
20 to 49	154	4 569	119	3 459	138	4 070	10	284
50 to 99	11	(D)	26	1 763	5	295	6	(D)
100 and over	1	(D)	10	1 859	-	-	1	(D)
1964								
Total on place	375	8 502	(NA)	9 182	356	7 699	(NA)	803

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	36	777	29	1 936	78	1 065	42	1 744
Farms with–								
1 to 24	31	234	18	153	(NA)	(NA)	(NA)	(NA)
25 to 49	2	77	2	68	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	4	257	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	5	1 458	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	2	288	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	1 170	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27	189	(X)	(X)	37	144	(X)	(X)
Other hogs and pigs	26	588	(X)	(X)	76	921	(X)	(X)
Feeder pigs sold	(X)	(X)	10	652	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	30	245	(X)	(X)	46	313	(X)	(X)
December 1 of preceding year and May 31	24	144	(X)	(X)	38	188	(X)	(X)
June 1 and November 30	24	101	(X)	(X)	22	125	(X)	(X)
Sheep and lambs	10	584	8	331	13	474	11	417
Any goats	3	6	–	–	–	–	–	–
All other livestock	54	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	252
dollars	160 780
Commercial fertilizer	
farms	205
acres on which used	8 463
tons	1 324
dollars	109 113
Lime	
farms	76
acres on which used	1 271
tons	3 535
dollars	18 592
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	4
acres on which used	56
dollars	98
Insects on other crops	
farms	27
acres on which used	1 329
dollars	7 427
Nematodes in crops	
farms	2
acres on which used	25
dollars	123
Diseases in crops and orchards	
farms	10
acres on which used	565
dollars	5 788
Weeds or grass in crops	
farms	95
acres on which used	3 352
dollars	15 563
Weeds or brush in pasture	
farms	4
acres on which used	81
dollars	142
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	5
acres on which used	507
dollars	1 802
Insect control on livestock and poultry	
farms	82
dollars	1 721

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	207	10 751	–	–	21	378	21	59	–	–
Improved pasture	54	1 965	–	–	8	165	8	31	–	–
Field corn for all purposes	187	5 132	–	–	152	4 087	152	544	5	34
Sorghums for all purposes	2	9	–	–	–	–	–	–	–	–
All small grains	226	4 800	–	–	90	1 637	90	239	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	535	2	345	7	445	7	204	–	–
Hay or grass silage	264	15 949	–	–	32	1 599	32	185	–	–
Field seeds	26	582	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	24	–	–	2	24	2	4	–	–
Berries for sale	9	157	8	157	8	145	8	24	–	–
Land in orchards (see text)	3	8	–	–	3	7	3	2	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	1	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	93	2 341	179 305	–	–	122	1 264	52 268
For silage (tons, green weight)	150	2 658	19 920	–	–	276	4 592	26 499
Cut for green or dry fodder, hogged or grazed	9	133	(X)	–	–	(NA)	202	(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	2	9	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	157	7 697	17 760	–	–	238	9 384	12 501
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	148	6 535	11 584	–	–	251	8 931	9 785
Small grain hay (tons, dry)	11	175	286	–	–	53	658	487
Other hay (tons, dry)	4	68	358	–	–	(NA)	600	373
Grass silage (tons, green)	31	1 276	6 430	–	–	32	889	4 024
Hay crops cut and fed green (tons, green)	12	198	1 031	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	485	50 110	–	–	24	432	14 515
Alfalfa seed (pounds)	2	9	214	–	–	2	10	350
Strawberries (pounds)	–	–	–	–	–	2	–	2 400

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	5	50	-	-	1	4	1	-	3	16	240
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	4	100
Oats for grain (bushels)	225	4 725	258 832	-	-	89	1 608	236	-	292	5 671	192 994
Barley for grain (bushels)	3	69	3 425	-	-	1	25	2	-	-	-	-
Rye for grain (bushels)	1	1	30	-	-	-	-	-	-	5	37	545
Soybeans for beans (bushels)	4	88	2 526	-	-	-	-	-	-	2	54	605
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	446	137 585	2	345	3	445	204	-	22	1 038	264 233
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	24	-	-	20	59
Selected vegetables:						
Tomatoes	1	1	-	-	1	1
Sweet corn	1	1	-	-	1	2
Cucumbers and pickles	-	-	-	-	17	36
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	17	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	8	450	2	60	3	390	3	163 960
	1964	17	(NA)	422	6	63	17	359	16	29 629
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	4	1	2	1	2	2	200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	-	2	-	-	1	2	1	15
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	-	9	-	-	4	9	4	392
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	-	1	-	-	1	1	2	80

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	-	3 200	2	9 500	-	13 700
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	2 306	14	11 051
Firewood and fuelwood	4	474	(NA)	(NA)
Sawlogs and veneer logs	1	236	(NA)	(NA)
Pulpwood	11	4 448	(NA)	(NA)
Other forest products	5	6 621	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 432	1 715
Land in farms ..... acres..	186 302	211 555
Average size of farm ..... acres..	130.0	123.4
Approximate land area ..... acres..	274 496	273 925
Proportion in farms ..... percent..	67.9	77.2
Value of land and buildings ..... dollars..	84 467 544	(NA)
Average per farm ..... dollars..	58 985	35 661
Average per acre ..... dollars..	453.39	288.94
Land in Farms According to Use		
Total cropland ..... farms..	1 389	1 687
acres..	143 768	155 854
Harvested cropland ..... farms..	1 335	1 637
acres..	112 693	130 005
Number of farms by acres harvested:		
1 to 9 acres	70	86
10 to 19 acres	87	90
20 to 29 acres	97	104
30 to 49 acres	235	268
Number of farms by acres harvested:		
50 to 99 acres	446	618
100 to 199 acres	300	407
200 to 499 acres	98	62
500 to 999 acres	2	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	813	887
acres..	16 508	13 513
All other cropland (see text) ..... farms..	604	(NA)
acres..	14 567	12 336
Woodland including woodland pasture ..... farms..	921	1 125
acres..	23 063	26 945
All other land (see text) ..... farms..	1 160	(NA)
acres..	19 471	28 654
Irrigated land ..... farms..	12	9
acres..	616	221

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	1 432	186 302	1 335	182 659	112 693	12	1 844	616	1 715	211 555	1 637	130 005
Farms with—												
1 to 9 acres	42	128	14	69	44	-	-	-	35	123	20	50
10 to 49 acres	194	5 810	152	4 824	2 680	2	80	12	213	6 424	186	3 225
50 to 69 acres	98	5 803	90	5 335	3 030	1	60	3	123	7 234	116	3 893
70 to 99 acres	281	23 157	273	22 500	12 774	1	80	35	384	31 665	369	18 114
100 to 139 acres	300	34 868	290	33 656	19 020	3	365	90	399	46 375	394	28 484
140 to 179 acres	203	31 906	203	31 906	19 903	-	-	-	246	38 443	241	25 036
180 to 219 acres	114	22 575	114	22 575	14 577	3	584	196	129	25 535	127	16 579
220 to 259 acres	77	18 292	77	18 292	11 897	1	235	190	78	18 428	77	11 407
260 to 499 acres	115	38 421	114	38 160	25 236	1	440	90	99	32 124	98	19 656
500 to 999 acres	8	5 342	8	5 342	3 532	-	-	-	9	5 205	9	3 564
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 432	1 715
acres..	186 302	211 555
Harvested cropland ..... farms..	1 335	1 637
acres..	112 693	130 005
Full owners ..... farms..	891	1 025
acres..	84 462	97 162
Harvested cropland ... farms..	801	955
acres..	43 232	54 361
Part owners ..... farms..	408	511
acres..	81 571	89 794
Harvested cropland ... farms..	406	506
acres..	55 570	59 790
Tenants ..... farms..	133	177
acres..	20 269	24 141
Harvested cropland ... farms..	128	174
acres..	13 891	15 606
Percent of tenancy	9.2	10.3
Farm operators by age groups:		
Under 25 years	21	19
25 to 34 years	166	178
35 to 44 years	305	442
45 to 54 years	433	473
55 to 64 years	340	370
65 years and over	167	233
Average age	49.6	50.8
Farm operators by place of residence:		
On farm operated	1 235	1 558
Not on farm operated	105	(NA)
Farm operators reporting days of work off farm	692	721
1 to 49 days	102	180
50 to 99 days	49	
100 to 199 days	88	541
200 days and over	453	

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	86	21
Class 2— " $20,000 to $39,999	275	146
Class 3— " $10,000 to $19,999	301	454
Class 4— " $5,000 to $9,999	214	402
Class 5— " $2,500 to $4,999	178	267
Class 6 (see text)	56	76
Part time (see text)	262	251
Part retirement (see text)	60	98
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	19 958 856	16 009 500
Average per farm ..... dollars..	13 937	9 335
Crops including nursery products and hay ..... farms..	923	(NA)
dollars..	2 770 935	2 735 688
Forest products ..... farms..	45	35
dollars..	15 556	20 986
Livestock, poultry, and their products ..... farms..	1 164	(NA)
dollars..	17 172 365	13 230 377

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	94	71
$250 to $499	37	58
$500 to $999	86	92
$1,000 to $1,499	65	77
$1,500 to $1,999	51	63
$2,000 to $2,499	59	64
$2,500 and over	1 040	1 290

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	188	(NA)
	dollars	133 179	(NA)
Recreational services	farms	29	30
	dollars	8 198	22 114
Government farm programs	farms	451	(NA)
	dollars	384 533	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 432	1 715
	dollars	13 716 003	(NA)
Number of farms with expenditures of—			
$1 to $499		68	(NA)
$500 to $999		65	(NA)
$1,000 to $1,999		153	(NA)
$2,000 to $2,999		137	(NA)
$3,000 to $4,999		209	(NA)
$5,000 to $9,999		345	(NA)
$10,000 and over		455	(NA)
Items reported both years	dollars	6 767 609	4 895 390
Livestock and poultry	farms	708	935
	dollars	1 083 156	634 865
Feed for livestock and poultry	farms	1 121	1 455
	dollars	2 596 360	2 076 950
Commercially mixed formula feeds	farms	805	1 377
	tons	14 797	18 140
	dollars	1 404 839	1 610 350

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 180	1 509
	dollars	484 659	293 365
Commercial fertilizer	farms	1 004	1 093
	dollars	601 541	413 695
Lime	farms	64	86
	dollars	4 873	(NA)
Other agricultural chemicals (see text)	farms	812	(NA)
	dollars	190 172	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 412	1 701
	dollars	844 020	807 725
Hired farm labor	farms	557	606
	dollars	903 149	440 775
Contract labor, machine hire, and customwork	farms	796	1 046
	dollars	254 724	228 015
All other production expenses	farms	1 328	(NA)
	dollars	6 753 349	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 403	16 791 703
By value groups:		
$1 to $999	51	36 534
$1,000 to $4,999	404	1 111 362
$5,000 to $9,999	328	2 210 549
$10,000 to $19,999	355	4 771 305
$20,000 and over	265	8 661 953

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 271	1 792	824	974	677	818	1 647	2 462
Motortrucks including pickups	1 030	1 271	356	388	752	883	1 192	1 451
Tractors other than garden tractors and motor tillers	1 308	3 673	476	847	1 134	2 826	1 538	4 014
Riding garden tractors 7 hp and over	181	188	143	146	40	42	(NA)	(NA)
Grain and bean combines, self-propelled	225	229	80	80	145	149	153	153
Cornpickers, corn heads, and picker-shellers	458	484	136	141	330	343	422	422
Pickup balers	651	656	233	233	420	423	631	631

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	1 113	(X)	1 110	(X)	1 441	(NA)	(NA)	(NA)
Cattle and calves	1 056	47 814	1 040	22 711	1 372	53 977	1 316	26 400
Farms with—								
1 to 4	43	129	119	310	153	(NA)	(NA)	(NA)
5 to 9	64	444	133	924		(NA)	(NA)	(NA)
10 to 19	138	1 981	290	4 130	160	(NA)	(NA)	(NA)
20 and over	811	45 260	498	17 347	1 059	(NA)	(NA)	(NA)
Cows and heifers that had calved	899	26 262	(X)	(X)	1 221	29 431	(NA)	(NA)
Milk cows	769	23 715	(X)	(X)	1 120	28 244	(NA)	(NA)
Farms with—								
1 or 2	29	39	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	31	217	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	699	23 424	(X)	(X)	977	(NA)	(NA)	(NA)
Hogs and pigs	360	14 399	360	34 136	570	16 180	515	35 606
Farms with—								
1 to 4	43	120	21	53	191	(NA)	65	(NA)
5 to 9	58	375	18	116		(NA)		(NA)
10 to 24	92	1 487	65	1 108	159	(NA)	450	(NA)
25 and over	167	12 417	256	32 859	220	(NA)		(NA)
Feeder pigs	(X)	(X)	204	21 546	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	307	4 244	(X)	(X)	460	4 921	(X)	(X)
December 1 of preceding year and May 31	283	2 094	(X)	(X)	404	2 531	(X)	(X)
June 1 and November 30	270	2 150	(X)	(X)	389	2 390	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	824	34	450	66	852	43	562
Horses and ponies	186	643	25	53	(NA)	(NA)	24	75
Chickens 3 months old or older	319	131 370	154	215 692	636	151 125	(NA)	89 235
Farms with–								
1 to 99	134	5 577	47	2 486	296	(NA)	(NA)	(NA)
100 to 399	156	29 029	88	15 298	296	(NA)	(NA)	(NA)
400 to 1,599	19	10 196	11	7 522	33	(NA)	(NA)	(NA)
1,600 and over	10	86 568	8	190 386	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	302	95 138	130	55 165	579	138 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	775	10	2 867	(NA)	(NA)	3	110 725
Other livestock and poultry	108	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	994	1 325
For grain ..... farms.	786	1 147
acres.	19 042	16 700
bushels.	1 587 406	1 255 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	747	(NA)
acres.	16 147	16 521
Sorghums for all purposes except sirup ..... farms.	17	-
For grain or seed ..... farms.	4	-
acres.	103	-
bushels.	5 150	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	263	-
Wheat for grain ..... farms.	238	455
acres.	1 653	4 772
bushels.	56 623	169 845
Other small grains for grain ..... farms.	1 078	(NA)
acres.	26 901	31 745
Soybeans for beans ..... farms.	16	15
acres.	473	103
bushels.	12 731	2 429
Hay, excluding sorghum hay ..... farms.	1 075	(NA)
acres.	44 315	54 997
tons.	130 964	152 060
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	41	(NA)
acres.	137	375
Vegetables, sweet corn, or melons for sale ..... farms.	151	263
acres.	3 659	5 159
Berries for sale ..... farms.	14	13
acres.	37	22
Land in orchards (see text) ..... farms.	32	65
acres.	159	193
Other crops ..... farms.	87	(NA)
acres.	1 093	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	103 200	98 880

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 054	1 290
Land in farms ..... acres.	162 570	186 341
Average size of farm ..... acres.	154.2	144.4
Value of land and buildings ..... dollars.	71 008 259	(NA)
Average per farm ..... dollars.	67 370	(NA)
Average per acre ..... dollars.	436.78	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 037	(NA)
acres.	128 827	139 920
Harvested cropland ..... farms.	1 028	1 275
acres.	104 459	120 651
Number of farms by acres harvested:		
1 to 49 acres	225	(NA)
50 to 99 acres	403	(NA)
100 to 199 acres	300	(NA)
200 to 499 acres	98	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	652	762
acres.	14 140	11 914
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	161	281
acres.	3 508	4 706
Cropland on which all crops failed ..... farms.	90	105
acres.	1 460	821
Cropland in cultivated summer fallow ..... farms.	51	-
acres.	1 051	-
Cropland idle ..... farms.	197	113
acres.	4 209	1 828
Total woodland ..... farms.	722	921
acres.	18 761	23 153
Woodland pastured ..... farms.	381	537
acres.	8 200	11 081
Woodland not pastured ..... farms.	485	583
acres.	10 561	12 072
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	246	465
acres.	4 665	9 103
Improved pastureland and rangeland ..... farms.	59	61
acres.	1 057	808
Pastureland and rangeland not improved ..... farms.	203	(NA)
acres.	3 608	8 295
All other land (see text) ..... farms.	816	1 247
acres.	10 317	14 165
Irrigated land ..... farms.	11	7
acres.	581	213
Total pastureland (all types) ..... farms.	849	(NA)
acres.	27 005	32 098
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	94	(NA)
acres.	3 169	(NA)
Stripcropping systems to control erosion ..... farms.	118	(NA)
acres.	5 328	(NA)
Cropland and pastureland having terraces ..... farms.	18	(NA)
acres.	316	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 054	1 290	162 570	1 028	161 690	104 459	11	1 764	581
Farms with–									
1 to 9 acres	15	10	45	3	9	6	-	-	-
10 to 49 acres	49	42	1 743	43	1 619	949	2	80	12
50 to 69 acres	50	59	2 955	48	2 841	1 794	1	60	3
70 to 99 acres	190	282	15 747	187	15 491	9 853	-	-	-
100 to 139 acres	255	354	29 721	252	29 371	17 736	3	365	90
140 to 179 acres	189	234	29 707	189	29 707	19 185	-	-	-
180 to 219 acres	110	126	21 808	110	21 808	14 351	3	584	196
220 to 259 acres	76	76	18 040	76	18 040	11 857	1	235	190
260 to 499 acres	112	98	37 462	112	37 462	25 196	1	440	90
500 to 999 acres	8	9	5 342	8	5 342	3 532	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	13
Proportion of all class 1-5 farms (percent)	1.2
Land in farms (acres)	2 131
Cropland (acres)	1 733
Class 1-5 farms irrigated in 1969 (number)	11
Proportion of all class 1-5 farms (percent)	1.0
Land in farms (acres)	1 764
Average per farm (acres)	160.3
Cropland (acres)	1 402
Harvested cropland (acres)	1 086
Irrigated land (acres)	581
Average per farm (acres)	52.8
Irrigated land—Continued	
Cropland (farms)	11
(acres)	581
Harvested (farms)	11
(acres)	581
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	275
Class 1-5 farms with artificial drainage (number)	233
Proportion of class 1-5 farms (percent)	22.1
Land in farms (acres)	45 232
Average per farm (acres)	194.1
Drained land (acres)	10 766
Average per farm (acres)	46.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	675

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators (farms)	1 054	-	1 290			
(acres)	162 570	-	186 341			
Harvested cropland (farms)	1 028	-	1 275			
(acres)	104 459	-	120 651			
Full owners (farms)	560	-	670			
(acres)	63 589	-	(NA)			
Harvested cropland (farms)	536	-	(NA)			
(acres)	36 350	-	(NA)			
Part owners (farms)	386	-	473			
(acres)	80 198	-	(NA)			
Harvested cropland (farms)	386	-	(NA)			
(acres)	54 867	-	(NA)			
Tenants (farms)	108	-	145			
(acres)	18 783	-	(NA)			
Harvested cropland (farms)	106	-	(NA)			
(acres)	13 242	-	(NA)			
Percent of tenancy	10.2	0.0	11.2			
Farms by type of organization:						
Individual or family (farms)	954	-	(NA)			
(acres)	144 380	-	(NA)			
Partnership (farms)	95	-	(NA)			
(acres)	17 748	-	(NA)			
Corporation, including family owned (farms)	5	-	(NA)			
(acres)	442	-	(NA)			
10 or fewer shareholders (farms)	5	-	(NA)			
(acres)	442	-	(NA)			
More than 10 shareholders (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Other (farms)	-	-	(NA)			
(acres)						
Farm operators by age groups:						
Under 25 years	20	-	11			
25 to 34 years	109	-	139			
35 to 44 years	228	-	345			
45 to 54 years	343	-	377			
55 to 64 years	247	-	283			
65 years and over	107	-	135			
Average age	49.2	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	960	-	1 188			
Not on farm operated	44	-	53			
Farm operators reporting days of work off farm	381	-	439			
1 to 49 days	76	-	98			
50 to 99 days	38	-	57			
100 to 199 days	58	-	64			
200 days and over	209	-	220			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	86	21	$1 to $2,499 (see text)	14	(X)
Class 2– " $20,000 to $39,999	275	146	$2,500 to $4,999	164	267
Class 3– " $10,000 to $19,999	301	454	$5,000 to $7,499	119	212
Class 4– " $5,000 to $9,999	214	402	$7,500 to $9,999	95	190
Class 5– " $2,500 to $4,999	178	267	$10,000 to $14,999	157	277
Market value of all agricultural products sold (see text) (farms)	1 054	1 290	$15,000 to $19,999	144	177
(dollars)	19 597 657	15 565 306	$20,000 to $29,999	186	106
Average per farm (dollars)	18 593	12 066	$30,000 to $39,999	89	40
			$40,000 to $59,999	60	16
			$60,000 and over	26	5
			$60,000 to $79,999	14	(NA)
			$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	685	2 591 613
Grains	519	905 691
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	332	437 178
Other field crops	26	66 362
Vegetables, sweet corn, and melons	137	460 214
Fruits, nuts, and berries	17	61 525
Nursery and greenhouse products	11	660 643
Forest products sold	35	11 323
Livestock, poultry, and their products sold	975	16 994 721
Poultry and poultry products	229	819 047
Dairy products	757	12 104 694
Dairy cattle and calves	750	1 994 888
Other cattle and calves	369	928 757
Hogs, sheep, and goats	327	1 027 381
Other livestock and livestock products	29	119 954
Farms with farm-related income from—		
Customwork and other agricultural services	172	125 039
Recreational services	18	4 382
Government farm programs	298	285 075

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 054	1 290
..... dollars	13 095 846	(NA)
Number of farms with expenditures of—		
$1 to $1,999	28	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	172	(NA)
$5,000 to $9,999	337	(NA)
$10,000 to $19,999	303	(NA)
$20,000 to $39,999	122	(NA)
$40,000 and over	30	(NA)
Items reported both years ..... dollars	6 494 013	4 657 762
Livestock and poultry ..... farms	581	(NA)
..... dollars	1 036 682	592 094
Feed for livestock and poultry ..... farms	917	1 178
..... dollars	2 517 771	2 018 732
Commercially mixed formula feeds ..... farms	688	1 152
..... tons	14 418	(NA)
..... dollars	1 369 737	1 572 203
Feed ingredients ..... farms	495	(NA)
..... tons	7 596	(NA)
..... dollars	671 434	(NA)
Whole grains ..... farms	414	495
..... tons	11 509	(NA)
..... dollars	443 620	335 871
Hay, green chop, and silage ..... farms	101	289
..... tons	3 832	(NA)
..... dollars	32 980	110 658
Seeds, bulbs, plants, and trees ..... farms	981	1 241
..... dollars	466 553	276 732
Commercial fertilizer ..... farms	869	957
..... dollars	580 180	398 706
Lime ..... farms	54	78
..... dollars	4 687	(NA)
Other agricultural chemicals (see text) ..... farms	696	(NA)
..... dollars	179 885	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 052	1 290
..... dollars	773 711	740 648
Gasoline ..... farms	1 042	1 270
..... dollars	581 896	609 748
Diesel oil ..... farms	322	248
..... dollars	68 905	40 685
LP gas, butane, and propane ..... farms	124	97
..... dollars	29 507	7 368
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 052	1 290
..... dollars	93 403	82 847
Hired farm labor ..... farms	486	525
..... dollars	888 540	426 306
Workers by number of days worked:		
150 days or more ..... farms	148	162
..... workers	202	211
Less than 150 days ..... farms	386	(NA)
..... workers	1 072	(NA)
Contract labor ..... farms	29	(NA)
..... dollars	10 833	(NA)
Machine hire and customwork ..... farms	646	813
..... dollars	219 743	204 544
All other production expenses ..... farms	1 049	(NA)
..... dollars	6 417 261	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 049	15 333 176
By value groups:		
$1 to $4,999	197	562 887
$5,000 to $9,999	261	1 795 729
$10,000 to $19,999	332	4 458 427
$20,000 to $29,999	127	2 842 130
$30,000 to $49,999	95	3 337 539
$50,000 and over	37	2 336 464

	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	979	1 376	635	748	517	628	1 258	1 902
2 or 3	309	661	90	189	97	205	(NA)	(NA)
4 and over	13	58	4	18	1	4	(NA)	(NA)
Motortrucks including pickups	834	1 054	291	323	613	731	963	1 176
2 and over	172	392	29	61	99	217	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 002	3 133	434	778	863	2 355	1 204	3 433
2 or 3	536	1 397	147	351	519	1 317	(NA)	(NA)
4 and over	367	1 637	39	179	210	904	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	994	3 054	431	764	858	2 290	1 199	3 379
Crawler tractors	68	79	13	14	55	65	45	54
Riding garden tractors 7 hp and over	129	131	107	109	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	216	219	79	79	137	140	148	148
Cornpickers, corn heads, and picker-shellers	414	439	128	133	294	306	(NA)	(NA)
Corn heads for combines	56	58	24	25	32	33	(NA)	(NA)
Other cornpickers and picker-shellers	378	381	108	108	272	273	(NA)	(NA)
Pickup balers	568	573	221	221	349	352	(NA)	(NA)
Windrowers, pull and self-propelled	266	277	153	154	117	123	(NA)	(NA)
Field forage harvesters, shear bar	458	514	173	188	297	326	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	268	(X)	153	(X)
Chickens 3 months old or older	254	125 135	133	212 272
Farms with—				
1 to 1,599	244	38 567	125	21 886
1,600 to 3,199	4	9 000	3	(D)
3,200 to 9,999	3	13 497	3	15 282
10,000 and over	3	64 071	2	(D)
Hens and pullets of laying age excluding started pullets	247	90 482	119	53 290
Pullets not yet of laying age	8	33 346	2	(D)
Other chickens	24	1 307	29	(D)
Broilers and other meat-type chickens less than 3 months old	8	730	9	2 855
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	41	918	20	1 931
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	498	140 017	(NA)	84 287
Broilers and other meat-type chickens	(NA)	(NA)	3	110 725
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	950	(X)	964	(X)	(X)	(X)
Any cattle, hogs, or sheep	938	(X)	954	(X)	(X)	(X)
Cattle and calves	905	46 000	919	22 120	160	1 840
Farms with—						
1 to 19	122	1 530	425	4 855	132	980
20 to 49	398	13 575	439	13 172	25	631
50 to 99	316	21 574	46	2 892	2	(D)
100 to 199	66	8 520	8	(D)	1	(D)
200 and over	3	801	1	(D)	-	-
200 to 499	3	801	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	844	8 355	138	1 628
Farms with—						
1 to 9	(X)	(X)	531	2 615	74	354
10 to 19	(X)	(X)	220	2 880	40	511
20 to 49	(X)	(X)	82	2 159	21	534
50 to 99	(X)	(X)	10	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	778	13 765	26	212
Farms with—						
1 to 9	(X)	(X)	204	1 151	18	57
10 to 19	(X)	(X)	296	4 143	4	58
20 to 49	(X)	(X)	262	7 161	4	97
50 to 99	(X)	(X)	13	830	-	-
100 and over	(X)	(X)	3	480	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	797	14 423	(X)	(X)	(X)	(X)
Bulls and steers, including calves	688	5 834	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	752	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 200	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 171	51 603	1 170	25 660	(NA)	1 952
Cattle	(NA)	(NA)	1 101	8 663	101	1 512
Calves	(NA)	(NA)	1 046	16 997	57	440

	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	819	25 743	888	22 413	738	23 587	167	2 156
Farms with—								
1 to 19	220	2 600	420	4 798	172	2 146	129	960
20 to 49	479	15 223	380	11 494	454	14 324	35	1 022
50 to 99	112	6 846	81	5 172	106	6 315	3	174
100 and over	8	1 074	7	949	6	802	-	-
1964								
Total on place	1 092	28 760	(NA)	23 678	1 050	27 925	(NA)	835

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	311	13 308	314	32 545	488	14 877	451	33 188
Farms with–								
1 to 24	160	1 637	84	1 079	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 382	55	1 928	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 627	61	4 433	(NA)	(NA)	(NA)	(NA)
100 and over	28	5 662	114	25 105	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 371	76	10 428	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 291	38	14 677	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	257	2 939	(X)	(X)	369	2 857	(X)	(X)
Other hogs and pigs	266	10 369	(X)	(X)	460	12 020	(X)	(X)
Feeder pigs sold	(X)	(X)	180	20 326	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	269	4 016	(X)	(X)	402	4 567	(X)	(X)
December 1 of preceding year and May 31	249	1 964	(X)	(X)	357	2 349	(X)	(X)
June 1 and November 30	242	2 052	(X)	(X)	342	2 218	(X)	(X)
Sheep and lambs	25	356	22	275	32	451	24	279
Any goats	3	8	1	6	–	–	1	3
All other livestock	108	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	918	Nematodes in crops – farms	5
dollars	764 752	acres on which used	202
Commercial fertilizer – farms	786	dollars	514
acres on which used	47 619	Diseases in crops and orchards – farms	21
tons	7 687	acres on which used	310
dollars	580 180	dollars	5 132
Lime – farms	54	Weeds or grass in crops – farms	545
acres on which used	1 820	acres on which used	25 225
tons	1 141	dollars	131 912
dollars	4 687	Weeds or brush in pasture – farms	18
Sprays, dusts, fumigants, etc. to control–		acres on which used	89
Insects on hay crops – farms	7	dollars	363
acres on which used	208	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
dollars	989	acres on which used	546
Insects on other crops – farms	154	dollars	1 221
acres on which used	7 147	Insect control on livestock and poultry – farms	287
dollars	25 800	dollars	11 415

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	652	14 140	–	–	26	289	26	58	–	–
Improved pasture	59	1 057	–	–	3	12	3	2	–	–
Field corn for all purposes	888	33 844	–	–	683	27 992	677	4 198	74	646
Sorghums for all purposes	15	352	–	–	8	221	8	34	–	–
All small grains	935	25 942	1	38	344	9 858	342	1 032	7	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	50	600	2	56	48	551	48	107	1	8
Hay or grass silage	854	40 240	1	10	127	5 241	126	715	1	7
Field seeds	63	584	–	–	1	12	1	2	–	–
Vegetables, sweet corn, or melons for sale	133	3 581	2	108	99	3 021	98	645	11	54
Berries for sale	9	34	2	17	4	32	4	23	–	–
Land in orchards (see text)	13	106	–	–	13	93	12	7	1	2
Nursery or greenhouse products	11	431	7	349	6	291	5	126	1	(Z)
All other crops	1	5	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	693	17 880	1 514 108	–	–	1 013	15 624	1 192 978
For silage (tons, green weight)	716	15 610	169 937	–	–	1 021	15 919	186 451
Cut for green or dry fodder, hogged or grazed	39	354	(X)	–	–	(NA)	305	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	103	5 150	–	–	–	–	–
For silage (tons, green weight)	5	139	481	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	3	65	425	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	45	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	758	29 298	95 859	–	–	1 156	42 674	126 499
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	204	4 323	12 261	–	–	231	3 711	9 089
Small grain hay (tons, dry)	8	139	452	–	–	14	129	334
Other hay (tons, dry)	32	246	558	–	–	(NA)	628	1 045
Grass silage (tons, green)	85	2 475	16 264	–	–	170	3 623	20 083
Hay crops cut and fed green (tons, green)	240	3 759	23 956	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	61	558	88 479	–	–	101	842	90 380
Alfalfa seed (pounds)	1	12	720	–	–	6	57	4 190
Strawberries (pounds)	6	25	88 113	2	14	5	13	72 134

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	187	1 360	47 184	-	-	79	622	78	1	369	3 994	144 131
Winter wheat (bushels)	134	1 044	37 427	-	-	64	496	66	1	320	3 345	123 033
Oats for grain (bushels)	909	24 318	1 702 428	1	38	330	9 101	940	22	1 167	28 541	1 524 215
Barley for grain (bushels)	14	123	6 990	-	-	8	78	10	(Z)	28	416	11 790
Rye for grain (bushels)	9	64	1 573	-	-	2	20	2	-	25	186	5 465
Soybeans for beans (bushels)	14	467	12 611	1	6	12	430	42	-	14	99	2 299
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	133	18 663	1	50	18	121	64	8	65	371	54 947
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	133	3 581	2	108	225	4 816
Selected vegetables:						
Tomatoes	10	11	1	1	11	22
Sweet corn	80	1 426	-	-	94	1 211
Cucumbers and pickles	5	2	-	-	12	37
Watermelons	1	(Z)	-	-	3	1
Snap beans, bush, pole	4	2	-	-	4	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	42	133	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	104	4 725	9	1 301	12	3 424	8	367 275
1964	40	(NA)	6 054	21	2 077	38	3 977	25	643 996
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	-	1	-	-	1	1	1	30
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	2	1	1	1	1	1	280
1964	25	(NA)	176	7	65	21	111	21	40 300
Bartlett (pounds) 1969	1	(Z)	2	1	1	1	1	1	280
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	4	-	-	1	4	1	50
1964	11	-	54	1	10	9	44	7	632
Tart (pounds) 1969	1	(Z)	4	-	-	1	4	1	50
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	168
1964	11	(NA)	112	5	36	10	76	6	1 624
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	168
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	-	60	1	1	7	59	6	1 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	250	250 936	4	(X)	7	5 400
Sod	3	(X)	176	76 500	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	103 000	3	332 807	8	84 060	3	45 752
Flower seeds, vegetable seeds, and vegetable plants	1	200	-	400	4	13 060	1	6 848
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 470	14	9 100
Firewood and fuelwood	12	1 616	(NA)	(NA)
Sawlogs and veneer logs	14	5 489	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 748	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 224	1 671
Land in farms ..... acres..	167 019	208 005
Average size of farm ..... acres..	136.4	124.5
Approximate land area ..... acres..	354 560	355 845
Proportion in farms ..... percent..	47.1	58.4
Value of land and buildings ..... dollars..	108 535 175	(NA)
Average per farm ..... dollars..	88 672	54 320
Average per acre ..... dollars..	649.83	443.95
Land in Farms According to Use		
Total cropland ..... farms..	1 194	1 624
acres..	125 696	154 104
Harvested cropland ..... farms..	1 123	1 569
acres..	88 409	116 375
Number of farms by acres harvested:		
1 to 9 acres	132	223
10 to 19 acres	104	160
20 to 29 acres	122	122
30 to 49 acres	198	220
Number of farms by acres harvested:		
50 to 99 acres	278	439
100 to 199 acres	194	308
200 to 499 acres	86	89
500 to 999 acres	8	7
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	564	685
acres..	15 340	14 570
All other cropland (see text) .... farms.	664	(NA)
acres..	21 947	23 159
Woodland including woodland pasture ..... farms..	612	877
acres..	15 511	22 062
All other land (see text) ..... farms..	1 028	(NA)
acres..	25 812	31 769
Irrigated land ..... farms..	20	26
acres..	564	541

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	1 224	167 019	1 123	161 304	88 409	20	4 346	564	1 671	208 005	1 569	116 375
Farms with—												
1 to 9 acres	58	266	35	196	120	-	-	-	101	416	72	170
10 to 49 acres	220	6 413	177	5 572	2 767	2	60	34	357	9 633	315	4 568
50 to 69 acres	118	6 966	109	6 444	3 087	6	344	162	135	7 943	126	3 609
70 to 99 acres	209	17 237	200	16 483	7 512	2	164	26	266	22 114	255	11 141
100 to 139 acres	208	24 426	202	23 685	12 984	5	573	31	271	32 153	267	18 605
140 to 179 acres	144	22 603	139	21 801	11 434	1	140	26	206	32 320	201	19 438
180 to 219 acres	77	15 105	74	14 530	9 133	-	-	-	119	23 399	119	14 273
220 to 259 acres	52	12 213	51	11 973	7 672	-	-	-	58	13 740	58	8 466
260 to 499 acres	105	35 936	105	35 936	20 482	2	785	105	128	43 282	128	25 598
500 to 999 acres	28	17 691	26	16 521	9 831	1	(D)	(D)	26	16 984	24	7 312
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	1	(D)	(D)	3	(D)	3	(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
Farms and land in farms operated by—		
All farm operators ..... farms..	1 224	1 671
acres..	167 019	208 005
Harvested cropland ..... farms..	1 123	1 569
acres..	88 409	116 375
Full owners ..... farms..	760	994
acres..	77 065	88 815
Harvested cropland ... farms..	675	907
acres..	33 511	41 865
Part owners ..... farms..	338	441
acres..	70 312	80 847
Harvested cropland ... farms..	327	440
acres..	43 490	51 223
Tenants ..... farms..	126	213
acres..	19 642	30 715
Harvested cropland ... farms..	121	201
acres..	11 408	19 101
Percent of tenancy	10.2	12.7
Farm operators by age groups:		
Under 25 years	18	20
25 to 34 years	89	130
35 to 44 years	218	310
45 to 54 years	332	463
55 to 64 years	313	426
65 years and over	254	322
Average age	52.8	52.5
Farm operators by place of residence:		
On farm operated	1 001	1 525
Not on farm operated	127	(NA)
Farm operators reporting days of work off farm	636	766
1 to 49 days	100	165
50 to 99 days	42	
100 to 199 days	69	601
200 days and over	425	

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	80	45
Class 2— " $20,000 to $39,999	173	126
Class 3— " $10,000 to $19,999	198	321
Class 4— " $5,000 to $9,999	156	329
Class 5— " $2,500 to $4,999	178	228
Class 6 (see text)	46	82
Part time (see text)	263	363
Part retirement (see text)	128	172
Abnormal (see text)	2	5
Market value of all agricultural products sold (see text) ..... dollars..	15 541 386	15 331 500
Average per farm ..... dollars..	12 697	9 175
Crops including nursery products and hay ..... farms..	879	(NA)
dollars..	3 577 734	3 919 478
Forest products ..... farms..	12	22
dollars..	4 679	14 385
Livestock, poultry, and their products ..... farms..	840	(NA)
dollars..	11 958 973	11 343 016

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	97	114
$250 to $499	64	105
$500 to $999	108	140
$1,000 to $1,499	96	101
$1,500 to $1,999	52	81
$2,000 to $2,499	47	77
$2,500 and over	760	1 053
Farms with farm-related income from—		
Customwork and other agricultural services—farms	124	(NA)
Customwork and other agricultural services—dollars	141 398	(NA)
Recreational services—farms	24	23
Recreational services—dollars	79 864	54 774
Government farm programs—farms	492	(NA)
Government farm programs—dollars	679 624	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 224	1 671
Farm production expenses, total (see text)—dollars	11 529 877	(NA)
Number of farms with expenditures of—		
$1 to $499	125	(NA)
$500 to $999	77	(NA)
$1,000 to $1,999	144	(NA)
$2,000 to $2,999	114	(NA)
$3,000 to $4,999	172	(NA)
$5,000 to $9,999	257	(NA)
$10,000 and over	335	(NA)
Items reported both years—dollars	5 830 612	6 066 355
Livestock and poultry—farms	513	715
Livestock and poultry—dollars	935 797	773 205
Feed for livestock and poultry—farms	819	1 253
Feed for livestock and poultry—dollars	1 686 061	2 200 150
Commercially mixed formula feeds—farms	542	1 143
Commercially mixed formula feeds—tons	8 799	19 135
Commercially mixed formula feeds—dollars	806 628	1 605 950
Seeds, bulbs, plants, and trees—farms	938	1 435
Seeds, bulbs, plants, and trees—dollars	387 547	351 345
Commercial fertilizer—farms	846	1 179
Commercial fertilizer—dollars	636 720	534 955
Lime—farms	75	143
Lime—dollars	15 088	(NA)
Other agricultural chemicals (see text)—farms	647	(NA)
Other agricultural chemicals (see text)—dollars	216 344	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 215	1 616
Gasoline and other petroleum fuel and oil for the farm business—dollars	677 929	802 195
Hired farm labor—farms	556	745
Hired farm labor—dollars	1 220 658	1 245 450
Contract labor, machine hire, and customwork—farms	621	880
Contract labor, machine hire, and customwork—dollars	285 900	159 055
All other production expenses—farms	1 058	(NA)
All other production expenses—dollars	5 467 833	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 201	12 421 837
By value groups:		
$1 to $999	33	19 640
$1,000 to $4,999	474	1 288 421
$5,000 to $9,999	291	1 897 436
$10,000 to $19,999	203	2 604 376
$20,000 and over	200	6 611 964

	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	1 057	1 565	709	877	537	688	1 623	2 440
Motortrucks including pickups	921	1 240	374	431	640	809	1 251	1 708
Tractors other than garden tractors and motor tillers	1 107	2 888	372	707	939	2 181	1 554	3 900
Riding garden tractors 7 hp and over	233	248	186	194	50	54	(NA)	(NA)
Grain and bean combines, self-propelled	127	132	53	56	76	76	49	49
Cornpickers, corn heads, and picker-shellers	395	439	139	155	271	284	610	610
Pickup balers	651	674	236	237	421	437	906	915

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	770	(X)	756	(X)	1 150	(NA)	(NA)	(NA)
Cattle and calves	724	35 935	707	17 730	1 071	45 243	987	23 662
Farms with—								
1 to 4	59	147	89	233	179	(NA)	(NA)	(NA)
5 to 9	60	428	104	704		(NA)	(NA)	(NA)
10 to 19	101	1 430	177	2 521	149	(NA)	(NA)	(NA)
20 and over	504	33 930	337	14 272	743	(NA)	(NA)	(NA)
Cows and heifers that had calved	575	18 318	(X)	(X)	911	24 382	(NA)	(NA)
Milk cows	445	15 263	(X)	(X)	744	21 953	(NA)	(NA)
Farms with—								
1 or 2	29	44	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	394	15 116	(X)	(X)	632	(NA)	(NA)	(NA)
Hogs and pigs	120	5 645	118	8 708	236	10 309	211	17 303
Farms with—								
1 to 4	18	57	3	6	89	(NA)	42	(NA)
5 to 9	21	142	6	41		(NA)		(NA)
10 to 24	28	495	35	599	72	(NA)	169	(NA)
25 and over	53	4 951	74	8 062	75	(NA)		(NA)
Feeder pigs	(X)	(X)	36	2 039	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	93	994	(X)	(X)	144	1 233	(X)	(X)
December 1 of preceding year and May 31	80	486	(X)	(X)	115	608	(X)	(X)
June 1 and November 30	78	508	(X)	(X)	112	625	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	61	1 714	53	1 122	112	2 826	79	1 664
Horses and ponies	235	1 494	38	163	(NA)	(NA)	45	572
Chickens 3 months old or older	258	75 552	104	36 146	573	154 385	(NA)	113 735
Farms with–								
1 to 99	129	5 386	37	2 047	287	(NA)	(NA)	(NA)
100 to 399	101	19 018	55	11 878	224	(NA)	(NA)	(NA)
400 to 1,599	24	15 548	8	5 590	57	(NA)	(NA)	(NA)
1,600 and over	4	35 600	4	16 631	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	245	69 130	95	33 963	540	137 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	1 994	7	1 274	(NA)	(NA)	2	(D)
Other livestock and poultry	117	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	677	1 033	Hay, excluding sorghum hay ..... farms.	811	(NA)
For grain ..... farms.	611	950	acres.	33 791	55 310
acres.	21 854	20 445	tons.	91 055	127 172
bushels.	1 846 307	1 469 550	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	433	(NA)	acres.	-	-
acres.	9 764	13 373	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	9	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)	acres.	-	-
acres.	56	-	pounds.	-	-
Wheat for grain ..... farms.	110	153	Irish potatoes and sweetpotatoes ... farms.	44	(NA)
acres.	1 147	1 832	acres.	558	1 017
bushels.	34 924	59 197	Vegetables, sweet corn, or melons for sale ..... farms.	153	199
Other small grains for grain ..... farms.	656	(NA)	acres.	1 929	2 314
acres.	14 439	21 131	Berries for sale ..... farms.	27	39
Soybeans for beans ..... farms.	145	74	acres.	27	34
acres.	4 520	1 494	Land in orchards (see text) ..... farms.	54	133
bushels.	99 103	30 762	acres.	410	681
			Other crops ..... farms.	83	(NA)
			acres.	1 131	(NA)
			Greenhouse products under glass or other protection ..... farms.	17	(NA)
			sq. ft.	229 864	183 898

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	785	1 049	Total woodland ..... farms.	439	659
Land in farms ..... acres.	139 591	174 454	acres.	12 737	18 031
Average size of farm ..... acres.	177.8	166.3	Woodland pastured ..... farms.	223	393
Value of land and buildings ..... dollars.	86 593 316	(NA)	acres.	5 968	9 391
Average per farm ..... dollars.	110 309	(NA)	Woodland not pastured ..... farms.	283	373
Average per acre ..... dollars.	620.33	(NA)	acres.	6 769	8 640
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	179	347
Total cropland ..... farms.	773	(NA)	acres.	7 760	8 405
acres.	107 543	131 318	Improved pastureland and rangeland ..... farms.	56	44
Harvested cropland ..... farms.	747	1 009	acres.	2 717	509
acres.	80 052	103 911	Pastureland and rangeland not improved ..... farms.	134	(NA)
Number of farms by acres harvested:			acres.	5 043	7 896
1 to 49 acres	206	(NA)	All other land (see text) ..... farms.	641	1 023
50 to 99 acres	253	(NA)	acres.	11 551	16 700
100 to 199 acres	193	(NA)	Irrigated land ..... farms.	16	21
200 to 499 acres	86	(NA)	acres.	442	523
500 to 999 acres	8	(NA)	Total pastureland (all types) ..... farms.	553	(NA)
1,000 acres and over	1	(NA)	acres.	26 897	30 326
1,000 to 1,999 acres	1	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	417	528	Grain or row crops farmed on the contour ..... farms.	33	(NA)
acres.	13 169	12 530	acres.	1 153	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	125	391	Stripcropping systems to control erosion ..... farms.	40	(NA)
acres.	3 123	10 482	acres.	1 697	(NA)
Cropland on which all crops failed ..... farms.	63	48	Cropland and pastureland having terraces ..... farms.	15	(NA)
acres.	1 044	487	acres.	332	(NA)
Cropland in cultivated summer fallow ..... farms.	62	-			
acres.	1 511	-			
Cropland idle ..... farms.	250	154			
acres.	8 644	3 908			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	785	1 049	139 591	747	137 023	80 052	16	4 082	442
Farms with—									
1 to 9 acres	22	32	113	12	72	48	-	-	-
10 to 49 acres	55	75	1 728	43	1 467	927	1	32	30
50 to 69 acres	49	41	2 928	46	2 765	1 527	4	228	46
70 to 99 acres	109	158	9 061	104	8 673	4 850	2	164	26
100 to 139 acres	170	227	19 999	168	19 759	11 729	4	453	29
140 to 179 acres	122	193	19 159	119	18 702	10 663	1	140	26
180 to 219 acres	72	114	14 167	71	13 972	9 063	-	-	-
220 to 259 acres	51	57	11 975	50	11 735	7 606	-	-	-
260 to 499 acres	103	125	35 194	103	35 194	20 421	2	785	105
500 to 999 acres	27	23	17 104	26	16 521	9 831	1	(D)	150
1,000 to 1,999 acres	4	3	(D)	4	(D)	(D)	1	(D)	30
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	21
Proportion of all class 1-5 farms — percent	2.6
Land in farms — acres	4 968
Cropland — acres	3 956
Class 1-5 farms irrigated in 1969 — number	16
Proportion of all class 1-5 farms — percent	2.0
Land in farms — acres	4 082
Average per farm — acres	255.1
Cropland — acres	3 215
Harvested cropland — acres	2 535
Irrigated land — acres	442
Average per farm — acres	27.6
Irrigated land—Continued	
Cropland — farms	16
— acres	442
Harvested — farms	15
— acres	399
Used only for pasture — farms	1
— acres	25
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	243
Class 1-5 farms with artificial drainage — number	202
Proportion of class 1-5 farms — percent	25.7
Land in farms — acres	41 410
Average per farm — acres	205.0
Drained land — acres	10 009
Average per farm — acres	49.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	10
Land in farms — acres	1 590

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	785	-	1 049
— acres	139 591	-	174 454
Harvested cropland — farms	747	-	1 009
— acres	80 052	-	103 911
Full owners — farms	393	-	486
— acres	54 288	-	(NA)
Harvested cropland — farms	363	-	(NA)
— acres	27 005	-	(NA)
Part owners — farms	289	-	384
— acres	66 944	-	(NA)
Harvested cropland — farms	284	-	(NA)
— acres	42 333	-	(NA)
Tenants — farms	103	-	161
— acres	18 359	-	(NA)
Harvested cropland — farms	100	-	(NA)
— acres	10 714	-	(NA)
Percent of tenancy	13.1	0.0	15.3
Farms by type of organization.			
Individual or family — farms	669	-	(NA)
— acres	112 422	-	(NA)
Partnership — farms	91	-	(NA)
— acres	21 717	-	(NA)
Corporation, including family owned — farms	14	-	(NA)
— acres	3 631	-	(NA)
10 or fewer shareholders — farms	13	-	(NA)
— acres	2 230	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	1 401	-	(NA)
Other — farms	11	-	(NA)
— acres	1 821	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	11
25 to 34 years	57	-	86
35 to 44 years	144	-	198
45 to 54 years	228	-	322
55 to 64 years	225	-	282
65 years and over	126	-	150
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	655	-	977
Not on farm operated	68	-	62
Farm operators reporting days of work off farm	292	-	347
1 to 49 days	63	-	84
50 to 99 days	26	-	47
100 to 199 days	45	-	54
200 days and over	158	-	162

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	80	45
Class 2— " $20,000 to $39,999	173	126
Class 3— " $10,000 to $19,999	198	321
Class 4— " $5,000 to $9,999	156	329
Class 5— " $2,500 to $4,999	178	228
Market value of all agricultural products sold (see text) — farms	785	1 049
— dollars	15 146 663	14 656 707
Average per farm — dollars	19 295	13 972
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	27	(X)
$2,500 to $4,999	151	229
$5,000 to $7,499	97	184
$7,500 to $9,999	59	145
$10,000 to $14,999	92	208
$15,000 to $19,999	106	114
$20,000 to $29,999	123	101
$30,000 to $39,999	50	26
$40,000 to $59,999	42	29
$60,000 and over	38	17
$60,000 to $79,999	20	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	557	3 339 331
Grains	414	1 284 960
Tobacco	4	3 272
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	236	321 872
Other field crops	33	257 854
Vegetables, sweet corn, and melons	104	343 040
Fruits, nuts, and berries	28	120 876
Nursery and greenhouse products	42	1 007 457
Forest products sold	6	2 024
Livestock, poultry, and their products sold	650	11 805 308
Poultry and poultry products	163	451 191
Dairy products	420	7 795 659
Dairy cattle and calves	428	1 407 822
Other cattle and calves	245	1 535 702
Hogs, sheep, and goats	122	396 392
Other livestock and livestock products	43	218 542
Farms with farm-related income from—		
Customwork and other agricultural services	99	124 808
Recreational services	14	70 533
Government farm programs	281	495 116

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	785	1 049
dollars.	10 862 316	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	246	(NA)
$10,000 to $19,999	207	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	5 520 556	5 666 147
Livestock and poultry ..... farms.	381	(NA)
dollars.	876 757	716 689
Feed for livestock and poultry ..... farms.	614	893
dollars.	1 609 996	2 079 199
Commercially mixed formula feeds ..... farms.	435	841
tons.	8 404	(NA)
dollars.	771 570	1 521 594
Feed ingredients ..... farms.	337	(NA)
tons.	6 522	(NA)
dollars.	547 117	(NA)
Whole grains ..... farms.	210	443
tons.	6 457	(NA)
dollars.	234 236	439 840
Hay, green chop, and silage ..... farms.	70	296
tons.	6 512	(NA)
dollars.	57 073	117 765
Seeds, bulbs, plants, and trees ..... farms.	699	1 001
dollars.	367 817	318 916
Commercial fertilizer ..... farms.	654	895
dollars.	615 609	503 172
Lime ..... farms.	62	120
dollars.	14 073	(NA)
Other agricultural chemicals (see text) ..... farms.	509	(NA)
dollars.	207 271	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	784	1 049
dollars.	601 310	725 029
Gasoline ..... farms.	783	1 022
dollars.	440 459	565 485
Diesel oil ..... farms.	224	140
dollars.	65 216	36 406
LP gas, butane, and propane ..... farms.	102	177
dollars.	27 737	15 171
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	784	1 049
dollars.	67 898	107 967
Hired farm labor ..... farms.	444	574
dollars.	1 187 921	1 195 105
Workers by number of days worked:		
150 days or more ..... farms.	154	300
workers.	257	568
Less than 150 days ..... farms.	364	(NA)
workers.	1 270	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	22 157	(NA)
Machine hire and customwork ..... farms.	458	607
dollars.	238 989	128 037
All other production expenses ..... farms.	777	(NA)
dollars.	5 120 416	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	779	10 509 620
By value groups:		
$1 to $4,999	203	565 206
$5,000 to $9,999	204	1 381 034
$10,000 to $19,999	188	2 412 536
$20,000 to $29,999	93	2 100 131
$30,000 to $49,999	60	1 986 213
$50,000 and over	31	2 064 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	709	1 053	480	602	355	451	1 034	1 619
2 or 3	234	500	92	192	80	168	(NA)	(NA)
4 and over	22	100	7	29	2	10	(NA)	(NA)
Motortrucks including pickups	653	928	277	326	465	602	902	1 290
2 and over	199	474	29	78	109	246	(NA)	(NA)
Tractors other than garden tractors and motor tillers	741	2 218	300	581	633	1 637	1 042	2 984
2 or 3	423	1 114	118	285	368	934	(NA)	(NA)
4 and over	216	1 002	31	145	127	565	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	736	2 134	294	564	630	1 570	1 038	2 856
Crawler tractors	62	84	16	17	47	67	93	128
Riding garden tractors 7 hp and over	147	156	117	119	33	37	(NA)	(NA)
Grain and bean combines, self-propelled	117	122	52	55	67	67	49	49
Cornpickers, corn heads, and picker-shellers	334	375	131	147	218	228	(NA)	(NA)
Corn heads for combines	48	54	34	37	17	17	(NA)	(NA)
Other cornpickers and picker-shellers	307	321	106	110	205	211	(NA)	(NA)
Pickup balers	522	540	208	209	320	331	(NA)	(NA)
Windrowers, pull and self-propelled	138	139	88	88	51	51	(NA)	(NA)
Field forage harvesters, shear bar	311	337	121	126	194	211	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	202	(X)	104	(X)
Chickens 3 months old or older	195	70 372	90	34 301
Farms with–				
1 to 1,599	191	34 772	86	17 670
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	-	-	3	(D)
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	186	64 313	82	32 218
Pullets not yet of laying age	6	4 862	4	920
Other chickens	16	1 197	10	1 163
Broilers and other meat-type chickens less than 3 months old	5	1 820	7	1 274
Turkeys	6	234	4	394
Turkey hens kept for breeding	4	40	1	300
Other turkeys	5	194	3	94
Ducks, geese, and other poultry	33	8 412	22	25 680
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	401	137 928	(NA)	105 430
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	3 782

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	622	(X)	628	(X)	(X)	(X)
Any cattle, hogs, or sheep	587	(X)	605	(X)	(X)	(X)
Cattle and calves	577	34 219	589	17 155	104	2 650
Farms with–						
1 to 19	103	1 093	252	2 883	70	527
20 to 49	201	6 804	270	8 262	26	769
50 to 99	190	12 886	54	3 484	5	324
100 to 199	67	8 412	9	1 127	1	(D)
200 and over	16	5 024	4	1 399	2	920
200 to 499	14	(D)	3	(D)	1	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	542	8 059	87	2 308
Farms with–						
1 to 9	(X)	(X)	311	1 619	37	203
10 to 19	(X)	(X)	132	1 731	23	273
20 to 49	(X)	(X)	82	2 411	21	638
50 to 99	(X)	(X)	10	664	4	(D)
100 and over	(X)	(X)	7	1 634	2	(D)
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	479	9 096	22	342
Farms with–						
1 to 9	(X)	(X)	117	608	13	55
10 to 19	(X)	(X)	169	2 403	4	57
20 to 49	(X)	(X)	171	4 571	3	76
50 to 99	(X)	(X)	19	1 210	1	(D)
100 and over	(X)	(X)	3	304	1	(D)
100 to 199	(X)	(X)	3	304	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	493	11 269	(X)	(X)	(X)	(X)
Bulls and steers, including calves	434	5 212	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	415	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	863	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	833	42 231	828	22 598	(NA)	2 141
Cattle	(NA)	(NA)	780	8 781	93	1 999
Calves	(NA)	(NA)	711	13 817	20	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	490	17 738	564	19 006	425	15 213	121	2 525
Farms with-								
1 to 19	119	1 210	238	2 537	90	954	88	662
20 to 49	276	9 008	231	6 995	251	8 208	25	704
50 to 99	78	4 888	70	4 724	74	4 624	3	171
100 and over	17	2 632	25	4 750	10	1 427	5	988
1964								
Total on place	759	23 497	(NA)	20 605	678	21 626	(NA)	1 871

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	93	5 338	99	8 162	177	9 271	161	15 871
Farms with—								
1 to 24	42	448	33	505	(NA)	(NA)	(NA)	(NA)
25 to 49	20	694	13	433	(NA)	(NA)	(NA)	(NA)
50 to 99	12	827	24	1 605	(NA)	(NA)	(NA)	(NA)
100 and over	19	3 369	29	5 619	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 636	18	2 498	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 733	11	3 121	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	72	741	(X)	(X)	100	800	(X)	(X)
Other hogs and pigs	81	4 597	(X)	(X)	160	8 471	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 837	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	76	934	(X)	(X)	113	1 066	(X)	(X)
December 1 of preceding year and May 31	69	452	(X)	(X)	89	529	(X)	(X)
June 1 and November 30	66	482	(X)	(X)	92	537	(X)	(X)
Sheep and lambs	29	989	25	648	54	1 695	39	1 004
Any goats	2	(D)	1	100	-	-	1	50
All other livestock	151	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	691	Nematodes in crops — farms.	2
	dollars.	836 953	acres on which used.	330
Commercial fertilizer	farms.	585	dollars.	1 914
	acres on which used.	41 546	Diseases in crops and orchards — farms.	30
	tons.	7 955	acres on which used.	1 051
	dollars.	615 609	dollars	12 541
Lime	farms.	62	Weeds or grass in crops — farms.	392
	acres on which used.	2 185	acres on which used.	23 845
	tons.	3 219	dollars.	129 709
	dollars.	14 073	Weeds or brush in pasture — farms.	11
Sprays, dusts, fumigants, etc. to control—			acres on which used.	529
Insects on hay crops	farms.	4	dollars.	1 135
	acres on which used.	396	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	7
	dollars.	2 006	acres on which used.	648
Insects on other crops	farms.	151	dollars.	2 680
	acres on which used.	10 771	Insect control on livestock and poultry — farms.	214
	dollars.	42 355	dollars.	12 506

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	417	13 169	1	25	27	693	26	102	1	3
Improved pasture	56	2 717	-	-	7	770	7	151	-	-
Field corn for all purposes	584	30 591	2	180	471	26 702	463	4 091	129	1 317
Sorghums for all purposes	9	56	-	-	3	12	3	3	-	-
All small grains	532	13 582	-	-	196	4 700	194	491	6	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	129	3 968	-	-	92	2 723	89	460	3	2
Hay or grass silage	576	29 842	1	80	77	3 617	76	575	4	21
Field seeds	23	249	-	-	2	18	2	2	-	-
Vegetables, sweet corn, or melons for sale	103	1 791	2	5	74	1 415	74	332	6	7
Berries for sale	14	22	2	13	4	21	4	8	-	-
Land in orchards (see text)	24	326	-	-	24	307	15	62	9	6
Nursery or greenhouse products	40	602	10	120	32	542	32	308	1	(Z)
All other crops	5	217	-	-	2	15	2	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	529	21 025	1 789 872	2	180	777	18 593	1 363 352
For silage (tons, green weight)	405	9 230	105 985	-	-	666	12 627	146 736
Cut for green or dry fodder, hogged or grazed	26	336	(X)	-	-	(NA)	337	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	12	94	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	12	29	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	32	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	491	20 299	61 449	-	-	865	40 163	98 266
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	128	3 504	7 799	-	-	116	2 861	5 056
Small grain hay (tons, dry)	10	110	170	-	-	15	185	301
Other hay (tons, dry)	43	545	1 352	-	-	(NA)	1 010	1 679
Grass silage (tons, green)	78	3 006	20 695	1	80	170	4 370	26 197
Hay crops cut and fed green (tons, green)	127	2 378	16 652	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	249	43 561	-	-	45	405	41 915
Alfalfa seed (pounds)	-	-	-	-	-	3	18	600
Strawberries (pounds)	9	22	111 850	2	13	20	24	80 838

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	73	900	27 522	-	-	29	317	39	-	114	1 477	50 289
Winter wheat (bushels)	48	611	18 616	-	-	15	169	22	-	85	1 107	38 911
Oats for grain (bushels)	513	12 540	830 742	-	-	187	4 341	450	12	797	18 276	988 706
Barley for grain (bushels)	5	83	4 400	-	-	2	42	3	-	20	210	8 220
Rye for grain (bushels)	8	25	571	-	-	-	-	-	-	32	263	7 143
Soybeans for beans (bushels)	93	3 414	80 901	-	-	56	2 176	221	2	52	1 198	24 481
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	553	127 647	-	-	24	546	238	-	57	1 003	183 755
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	103	1 791	2	5	131	1 993
Selected vegetables:						
Tomatoes	29	31	1	1	53	70
Sweet corn	85	951	1	2	98	885
Cucumbers and pickles	27	23	-	-	31	35
Watermelons	6	3	-	-	17	20
Snap beans, bush, pole	6	6	-	-	20	22

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	24	326	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	60	317	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	20	236	8 487	7	297	19	8 190	16	1 103 746
1964	60	(NA)	17 902	26	4 943	52	12 959	33	2 706 627
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	-	12	1	2	2	10	1	25
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	4	5	148	-	-	4	148	4	20 120
1964	32	(NA)	838	8	265	30	573	21	105 050
Bartlett (pounds) 1969	3	3	94	-	-	3	94	3	15 300
Other than Bartlett (pounds) 1969	2	2	54	-	-	2	54	2	4 820
Cherries, all (pounds) 1969	1	2	140	-	-	1	140	-	-
1964	10	(NA)	462	2	203	9	259	6	3 235
Tart (pounds) 1969	1	2	140	-	-	1	140	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	492	5	199	9	293	6	15 568
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	561	2	165	2	396	1	20
1964	9	-	167	-	-	9	167	5	675

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	102	439 600	26	(X)	181	339 956
Sod	18	(X)	455	252 692	(X)	(X)	(X)	(X)
Bulbs	2	(X)	20	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	70 000	22	160 336	28	113 505	20	212 115
Flower seeds, vegetable seeds, and vegetable plants	5	29 000	-	32 300	14	62 198	27	135 319
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	10 000	(X)	8 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 170	7	3 698
Firewood and fuelwood	3	722	(NA)	(NA)
Sawlogs and veneer logs	1	132	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 974	2 230
Land in farms ..... acres..	323 295	340 155
Average size of farm ..... acres..	163.7	152.5
Approximate land area ..... acres..	480 384	480 645
Proportion in farms ..... percent..	67.3	70.7
Value of land and buildings ..... dollars..	59 088 787	(NA)
Average per farm ..... dollars..	29 933	18 912
Average per acre ..... dollars..	182.77	122.25
Land in Farms According to Use		
Total cropland ..... farms..	1 927	2 212
acres..	194 028	196 434
Harvested cropland ..... farms..	1 854	2 162
acres..	134 101	143 125
Number of farms by acres harvested:		
1 to 9 acres	113	136
10 to 19 acres	170	131
20 to 29 acres	171	188
30 to 49 acres	380	449
Number of farms by acres harvested:		
50 to 99 acres	573	868
100 to 199 acres	373	349
200 to 499 acres	67	38
500 to 999 acres	7	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 171	1 398
acres..	30 854	29 501
All other cropland (see text) ..... farms..	930	(NA)
acres.	29 073	23 808
Woodland including woodland pasture ..... farms..	1 584	1 758
acres..	86 763	90 921
All other land (see text) ..... farms..	1 603	(NA)
acres..	42 504	52 591
Irrigated land ..... farms.	37	29
acres..	2 054	1 704

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	1 974	323 295	1 854	312 986	134 101	37	11 464	2 054	2 230	340 155	2 162	143 125
Farms with—												
1 to 9 acres	28	125	8	53	31	-	-	-	45	190	29	86
10 to 49 acres	149	5 017	126	4 414	1 994	4	156	82	162	5 467	152	2 388
50 to 69 acres	81	4 830	66	3 967	1 771	-	-	-	78	4 611	76	2 093
70 to 99 acres	316	26 133	302	24 952	11 338	1	79	13	391	32 281	377	14 615
100 to 139 acres	400	47 213	380	44 913	19 006	5	575	125	513	60 515	503	27 717
140 to 179 acres	350	54 941	339	53 236	23 117	6	949	146	390	61 539	385	26 725
180 to 219 acres	249	48 698	237	46 339	19 426	4	735	68	252	49 412	246	19 917
220 to 259 acres	137	32 700	133	31 750	14 474	4	946	167	156	36 973	155	15 834
260 to 499 acres	227	75 565	226	75 289	31 943	7	2 515	547	217	71 354	214	27 782
500 to 999 acres	31	19 734	31	19 734	8 881	3	1 690	139	23	13 337	22	4 561
1,000 to 1,999 acres	5	(D)	5	(D)	1 937	3	3 819	767	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	183	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 974	2 230
acres..	323 295	340 155
Harvested cropland ..... farms..	1 854	2 162
acres..	134 101	143 125
Full owners ..... farms..	1 595	1 814
acres..	237 095	255 495
Harvested cropland ... farms..	1 483	1 750
acres..	89 303	101 735
Part owners ..... farms..	311	332
acres..	77 729	70 391
Harvested cropland ... farms..	310	331
acres..	40 373	34 417
Tenants ..... farms..	68	79
acres..	8 471	11 775
Harvested cropland ... farms..	61	76
acres..	4 425	5 446
Percent of tenancy	3.4	3.5
Farm operators by age groups:		
Under 25 years	31	27
25 to 34 years	219	200
35 to 44 years	371	506
45 to 54 years	510	607
55 to 64 years	530	499
65 years and over	313	391
Average age	51.2	51.2
Farm operators by place of residence:		
On farm operated	1 718	2 090
Not on farm operated	132	(NA)
Farm operators reporting days of work off farm	925	969
1 to 49 days	206	329
50 to 99 days	56	
100 to 199 days	120	640
200 days and over	543	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	45	21
Class 2— " $20,000 to $39,999	283	71
Class 3— " $10,000 to $19,999	505	467
Class 4— " $5,000 to $9,999	385	682
Class 5— " $2,500 to $4,999	206	372
Class 6 (see text)	83	110
Part time (see text)	331	298
Part retirement (see text)	135	208
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	21 982 402	17 074 500
Average per farm ..... dollars..	11 135	7 657
Crops including nursery products and hay ..... farms..	947	(NA)
dollars..	2 296 475	2 711 312
Forest products ..... farms..	106	222
dollars..	109 991	126 335
Livestock, poultry, and their products ..... farms..	1 606	(NA)
dollars..	19 575 936	14 217 578

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	127	89
$250 to $499	110	75
$500 to $999	131	149
$1,000 to $1,499	71	98
$1,500 to $1,999	68	114
$2,000 to $2,499	56	91
$2,500 and over	1 411	1 614
Farms with farm-related income from—		
Customwork and other agricultural services, farms	234	(NA)
Customwork and other agricultural services, dollars	195 297	(NA)
Recreational services, farms	47	30
Recreational services, dollars	15 707	19 454
Government farm programs, farms	713	(NA)
Government farm programs, dollars	521 070	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 974	2 230
Farm production expenses, total (see text), dollars	15 698 287	(NA)
Number of farms with expenditures of—		
$1 to $499	128	(NA)
$500 to $999	133	(NA)
$1,000 to $1,999	211	(NA)
$2,000 to $2,999	154	(NA)
$3,000 to $4,999	314	(NA)
$5,000 to $9,999	513	(NA)
$10,000 and over	521	(NA)
Items reported both years, dollars	8 021 784	5 835 625
Livestock and poultry, farms	769	870
Livestock and poultry, dollars	1 106 319	479 835
Feed for livestock and poultry, farms	1 575	1 870
Feed for livestock and poultry, dollars	3 172 600	2 150 450
Commercially mixed formula feeds, farms	1 006	1 679
Commercially mixed formula feeds, tons	13 565	19 816
Commercially mixed formula feeds, dollars	1 249 967	1 672 050
Seeds, bulbs, plants, and trees, farms	1 572	2 025
Seeds, bulbs, plants, and trees, dollars	488 398	385 245
Commercial fertilizer, farms	1 466	1 629
Commercial fertilizer, dollars	788 117	651 415
Lime, farms	263	418
Lime, dollars	37 311	(NA)
Other agricultural chemicals (see text), farms	1 045	(NA)
Other agricultural chemicals (see text), dollars	187 340	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 961	2 201
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 068 194	1 043 250
Hired farm labor, farms	872	895
Hired farm labor, dollars	1 012 686	825 975
Contract labor, machine hire, and customwork, farms	1 274	1 494
Contract labor, machine hire, and customwork, dollars	385 470	299 455
All other production expenses, farms	1 841	(NA)
All other production expenses, dollars	7 451 852	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 960	18 712 571
By value groups: $1 to $999	60	40 225
$1,000 to $4,999	745	2 003 676
$5,000 to $9,999	459	3 051 384
$10,000 to $19,999	447	5 835 033
$20,000 and over	249	7 782 253

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 811	2 378	1 119	1 284	942	1 094	2 108	2 813
Motortrucks including pickups	1 373	1 667	522	594	917	1 073	1 282	1 576
Tractors other than garden tractors and motor tillers	1 818	4 477	568	980	1 550	3 497	2 101	4 517
Riding garden tractors 7 hp and over	137	140	101	103	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	148	150	53	53	96	97	94	99
Cornpickers, corn heads, and picker-shellers	505	540	128	133	382	407	568	573
Pickup balers	928	938	304	304	627	634	920	920

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 582	(X)	1 566	(X)	1 909	(NA)	(NA)	(NA)
Cattle and calves	1 521	65 806	1 483	30 119	1 822	71 743	1 777	33 291
Farms with—								
1 to 4	65	190	132	344	161	(NA)	(NA)	(NA)
5 to 9	74	502	231	1 580		(NA)	(NA)	(NA)
10 to 19	204	2 896	497	7 099	219	(NA)	(NA)	(NA)
20 and over	1 178	62 218	623	21 096	1 442	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 337	34 722	(X)	(X)	1 703	39 601	(NA)	(NA)
Milk cows	1 206	32 177	(X)	(X)	1 614	37 968	(NA)	(NA)
Farms with—								
1 or 2	36	49	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	25	86	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	62	441	(X)	(X)	106	(NA)	(NA)	(NA)
10 and over	1 083	31 601	(X)	(X)	1 409	(NA)	(NA)	(NA)
Hogs and pigs	430	16 567	428	38 757	775	19 824	721	51 408
Farms with—								
1 to 4	86	247	30	75	321	(NA)	82	(NA)
5 to 9	84	569	17	116		(NA)		(NA)
10 to 24	101	1 594	83	1 353	210	(NA)	639	(NA)
25 and over	159	14 157	298	37 213	244	(NA)		(NA)
Feeder pigs	(X)	(X)	286	29 064	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	383	5 248	(X)	(X)	692	7 080	(X)	(X)
December 1 of preceding year and May 31	340	2 764	(X)	(X)	584	3 638	(X)	(X)
June 1 and November 30	320	2 484	(X)	(X)	577	3 442	(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	60	1 126	46	656	80	1 935	59	1 101
Horses and ponies	221	768	25	52	(NA)	(NA)	26	60
Chickens 3 months old or older	331	67 883	94	45 895	674	78 208	(NA)	32 753
Farms with—								
1 to 99	204	8 774	43	2 036	420	(NA)	(NA)	(NA)
100 to 399	108	17 914	42	6 511	233	(NA)	(NA)	(NA)
400 to 1,599	14	9 495	5	3 764	17	(NA)	(NA)	(NA)
1,600 and over	5	31 700	4	33 584	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	304	44 978	79	18 571	621	71 171	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	800	3	307	(NA)	(NA)	5	202 005
Other livestock and poultry	131	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	1 298	1 729
For grain ... farms	819	1 411
acres	16 519	17 232
bushels	1 209 185	1 200 550
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1 065	(NA)
acres	21 608	20 529
Sorghums for all purposes except sirup ... farms	11	-
For grain or seed ... farms	2	-
acres	35	-
bushels	2 792	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	9	(NA)
acres	83	-
Wheat for grain ... farms	23	14
acres	356	117
bushels	13 559	4 087
Other small grains for grain ... farms	1 418	(NA)
acres	27 485	31 451
Soybeans for beans ... farms	9	8
acres	131	136
bushels	2 690	2 083
Hay, excluding sorghum hay ... farms	1 514	(NA)
acres	64 966	70 433
tons	170 319	159 436
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	78	(NA)
acres	1 954	2 040
Vegetables, sweet corn, or melons for sale ... farms	150	267
acres	2 044	1 966
Berries for sale ... farms	24	39
acres	10	30
Land in orchards (see text) ... farms	18	49
acres	123	130
Other crops ... farms	78	(NA)
acres	718	(NA)
Greenhouse products under glass or other protection ... farms	2	(NA)
sq. ft	692	86 160

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	1 424	1 613
Land in farms ... acres	264 541	281 431
Average size of farm ... acres	185.7	174.4
Value of land and buildings ... dollars	48 521 135	(NA)
Average per farm ... dollars	34 073	(NA)
Average per acre ... dollars	183.41	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 403	(NA)
acres	166 203	166 319
Harvested cropland ... farms	1 387	1 592
acres	122 356	128 634
Number of farms by acres harvested:		
1 to 49 acres	414	(NA)
50 to 99 acres	530	(NA)
100 to 199 acres	370	(NA)
200 to 499 acres	66	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	901	1 165
acres	24 978	25 030
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	218	346
acres	5 615	7 132
Cropland on which all crops failed ... farms	80	79
acres	1 200	783
Cropland in cultivated summer fallow ... farms	101	-
acres	2 488	-
Cropland idle ... farms	335	246
acres	9 566	4 740
Total woodland ... farms	1 180	1 343
acres	70 325	74 376
Woodland pastured ... farms	596	706
acres	24 213	26 380
Woodland not pastured ... farms	881	1 007
acres	46 112	47 996
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	350	586
acres	10 589	15 802
Improved pastureland and rangeland ... farms	70	70
acres	1 337	865
Pastureland and rangeland not improved ... farms	311	(NA)
acres	9 252	14 937
All other land (see text) ... farms	1 095	1 588
acres	17 424	24 934
Irrigated land ... farms	30	25
acres	1 964	1 692
Total pastureland (all types) ... farms	1 169	(NA)
acres	59 780	67 212
Conservation Practices		
Grain or row crops farmed on the contour ... farms	53	(NA)
acres	1 662	(NA)
Stripcropping systems to control erosion ... farms	110	(NA)
acres	4 943	(NA)
Cropland and pastureland having terraces ... farms	74	(NA)
acres	2 572	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 424	1 613	264 541	1 387	262 273	122 356	30	10 768	1 964
Farms with–									
1 to 9 acres	14	13	54	1	8	7	-	-	-
10 to 49 acres	40	19	1 370	30	1 101	643	-	-	-
50 to 69 acres	32	33	1 939	32	1 939	1 158	-	-	-
70 to 99 acres	191	229	15 855	188	15 602	8 554	1	79	13
100 to 139 acres	292	401	34 639	286	33 950	16 292	5	575	125
140 to 179 acres	288	327	45 278	287	45 118	21 332	6	949	146
180 to 219 acres	196	217	38 408	194	38 003	18 142	1	195	60
220 to 259 acres	126	146	30 075	124	29 629	14 129	4	946	167
260 to 499 acres	209	204	69 350	209	69 350	31 158	7	2 515	547
500 to 999 acres	30	21	19 234	30	19 234	8 821	3	1 690	139
1,000 to 1,999 acres	5	2	(D)	5	(D)	1 937	3	3 819	767
2,000 acres and over	1	1	(D)	1	(D)	183	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	34
Proportion of all class 1-5 farms (percent)	2.3
Land in farms (acres)	11 177
Cropland (acres)	7 348
Class 1-5 farms irrigated in 1969 (number)	30
Proportion of all class 1-5 farms (percent)	2.1
Land in farms (acres)	10 768
Average per farm (acres)	358.9
Cropland (acres)	7 068
Harvested cropland (acres)	5 303
Irrigated land (acres)	1 964
Average per farm (acres)	65.4

	1969
Irrigated land–Continued	
Cropland (farms)	30
(acres)	1 964
Harvested (farms)	30
(acres)	1 959
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	1 040
Class 1-5 farms with artificial drainage (number)	327
Proportion of class 1-5 farms (percent)	22.9
Land in farms (acres)	72 362
Average per farm (acres)	221.2
Drained land (acres)	18 729
Average per farm (acres)	57.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	3
Land in farms (acres)	392

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 424	-	1 613
(acres)	264 541	-	281 431
Harvested cropland (farms)	1 387	-	1 592
(acres)	122 356	-	128 634
Full owners (farms)	1 069	-	1 238
(acres)	180 618	-	(NA)
Harvested cropland (farms)	1 038	-	(NA)
(acres)	78 120	-	(NA)
Part owners (farms)	299	-	311
(acres)	76 318	-	(NA)
Harvested cropland (farms)	298	-	(NA)
(acres)	40 041	-	(NA)
Tenants (farms)	56	-	60
(acres)	7 605	-	(NA)
Harvested cropland (farms)	51	-	(NA)
(acres)	4 195	-	(NA)
Percent of tenancy	3.9	0.0	3.7
Farms by type of organization:			
Individual or family (farms)	1 283	-	(NA)
(acres)	228 408	-	(NA)
Partnership (farms)	132	-	(NA)
(acres)	31 082	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	8	-	(NA)
(acres)	4 964	-	(NA)
10 or fewer shareholders (farms)	7	-	(NA)
(acres)	3 534	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	1 430	-	(NA)
Other (farms)	1	-	(NA)
(acres)	87	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	16
25 to 34 years	155	-	150
35 to 44 years	285	-	405
45 to 54 years	397	-	479
55 to 64 years	387	-	380
65 years and over	178	-	183
Average age	50.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 296	-	1 535
Not on farm operated	57	-	48
Farm operators reporting days of work off farm	493	-	604
1 to 49 days	156	-	213
50 to 99 days	31	-	68
100 to 199 days	72	-	83
200 days and over	234	-	240

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	45	21
Class 2– " $20,000 to $39,999	283	71
Class 3– " $10,000 to $19,999	505	467
Class 4– " $5,000 to $9,999	385	682
Class 5– " $2,500 to $4,999	206	372
Market value of all agricultural products sold (see text) (farms)	1 424	1 613
(dollars)	21 456 867	16 347 434
Average per farm (dollars)	15 068	10 134

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	192	372
$5,000 to $7,499	220	368
$7,500 to $9,999	165	314
$10,000 to $14,999	284	341
$15,000 to $19,999	221	126
$20,000 to $29,999	218	56
$30,000 to $39,999	65	15
$40,000 to $59,999	24	9
$60,000 and over	21	13
$60,000 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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	582	2 083 867
Grains	320	516 149
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	328	400 046
Other field crops	40	880 021
Vegetables, sweet corn, and melons	105	238 860
Fruits, nuts, and berries	20	38 189
Nursery and greenhouse products	3	10 602
Forest products sold	78	104 217
Livestock, poultry, and their products sold	1 361	19 268 783
Poultry and poultry products	186	251 753
Dairy products	1 172	14 363 983
Dairy cattle and calves	1 097	2 519 516
Other cattle and calves	388	1 000 989
Hogs, sheep, and goats	396	905 327
Other livestock and livestock products	34	227 215
Farms with farm-related income from–		
Customwork and other agricultural services	202	161 928
Recreational services	29	9 085
Government farm programs	436	349 983

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 424	1 613
dollars.	14 880 509	(NA)
Number of farms with expenditures of–		
$1 to $1,999	51	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	270	(NA)
$5,000 to $9,999	498	(NA)
$10,000 to $19,999	404	(NA)
$20,000 to $39,999	92	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	7 619 343	5 397 333
Livestock and poultry ..... farms.	586	(NA)
dollars.	1 016 856	395 499
Feed for livestock and poultry ..... farms.	1 308	1 478
dollars.	3 077 744	2 030 266
Commercially mixed formula feeds ..... farms.	853	1 398
tons.	12 996	(NA)
dollars.	1 199 980	1 607 750
Feed ingredients ..... farms.	788	(NA)
tons.	12 470	(NA)
dollars.	998 266	(NA)
Whole grains ..... farms.	730	662
tons.	18 967	(NA)
dollars.	810 195	336 792
Hay, green chop, and silage ..... farms.	172	321
tons.	6 023	(NA)
dollars.	69 303	85 724
Seeds, bulbs, plants, and trees ..... farms.	1 299	1 550
dollars.	462 739	353 736
Commercial fertilizer ..... farms.	1 219	1 349
dollars.	755 971	620 030
Lime ..... farms.	220	361
dollars.	34 422	(NA)
Other agricultural chemicals (see text) ..... farms.	925	(NA)
dollars.	180 892	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 424	1 613
dollars.	975 045	947 077
Gasoline ..... farms.	1 417	1 596
dollars.	786 108	792 723
Diesel oil ..... farms.	324	168
dollars.	69 564	31 139
LP gas, butane, and propane .... farms.	244	133
dollars.	27 669	19 062
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 423	1 613
dollars.	91 704	104 153
Hired farm labor ..... farms.	758	754
dollars.	974 384	794 759
Workers by number of days worked: 150 days or more ..... farms.	162	236
workers.	218	359
Less than 150 days ..... farms.	659	(NA)
workers.	1 945	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	27 023	(NA)
Machine hire and customwork ..... farms.	1 026	1 109
dollars.	329 581	255 966
All other production expenses ..... farms.	1 421	(NA)
dollars.	7 045 852	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 418	16 717 991
By value groups:		
$1 to $4,999	387	1 120 327
$5,000 to $9,999	369	2 467 398
$10,000 to $19,999	417	5 484 725
$20,000 to $29,999	145	3 241 729
$30,000 to $49,999	79	2 709 506
$50,000 and over	21	1 694 306

	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	1 342	1 767	840	966	683	801	1 543	2 079
2 or 3	345	750	111	234	113	231	(NA)	(NA)
4 and over	6	26	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 089	1 339	426	486	720	853	1 055	1 303
2 and over	150	400	33	93	88	221	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 352	3 728	483	866	1 161	2 862	1 572	3 748
2 or 3	906	2 283	201	489	778	882	(NA)	(NA)
4 and over	295	1 294	29	124	182	779	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 350	3 675	479	857	1 159	2 818	1 567	3 680
Crawler tractors	49	53	9	9	41	44	42	68
Riding garden tractors 7 hp and over	101	104	72	74	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	141	143	53	53	89	90	87	92
Cornpickers, corn heads, and picker-shellers	448	483	115	120	338	363	(NA)	(NA)
Corn heads for combines	47	51	20	20	28	31	(NA)	(NA)
Other cornpickers and picker-shellers	422	432	98	100	326	332	(NA)	(NA)
Pickup balers	808	816	274	274	537	542	(NA)	(NA)
Windrowers, pull and self-propelled	266	277	143	144	127	133	(NA)	(NA)
Field forage harvesters, shear bar	594	642	220	230	389	412	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	262	(X)	92	(X)
Chickens 3 months old or older	248	62 573	82	44 132
Farms with–				
1 to 1,599	243	30 873	78	10 548
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	234	40 291	68	16 851
Pullets not yet of laying age	16	21 022	5	26 115
Other chickens	26	1 260	13	1 166
Broilers and other meat-type chickens less than 3 months old	4	565	3	307
1969				
Turkeys	2	13	1	(D)
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	10	1	(D)
Ducks, geese, and other poultry	40	577	10	544
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	509	67 767	(NA)	27 936
Broilers and other meat-type chickens	(NA)	(NA)	5	202 000
Turkeys	(NA)	(NA)	5	47 621

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 328	(X)	1 351	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 318	(X)	1 343	(X)	(X)	(X)
Cattle and calves	1 283	62 733	1 303	29 018	123	1 606
Farms with–						
1 to 19	142	1 815	684	8 048	103	712
20 to 49	627	21 243	569	16 261	16	531
50 to 99	432	28 101	34	2 284	3	(D)
100 to 199	73	8 993	13	1 645	1	(D)
200 and over	9	2 581	3	780	-	-
200 to 499	8	(D)	3	780	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	1 190	11 025	100	1 226
Farms with–						
1 to 9	(X)	(X)	827	3 834	56	252
10 to 19	(X)	(X)	248	3 154	31	390
20 to 49	(X)	(X)	98	2 760	11	(D)
50 to 99	(X)	(X)	13	834	2	(D)
100 and over	(X)	(X)	4	443	-	-
100 to 199	(X)	(X)	4	443	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 158	17 993	26	380
Farms with–						
1 to 9	(X)	(X)	350	1 929	17	58
10 to 19	(X)	(X)	519	7 061	4	59
20 to 49	(X)	(X)	268	6 973	3	89
50 to 99	(X)	(X)	13	508	1	(D)
100 and over	(X)	(X)	8	1 257	1	(D)
100 to 199	(X)	(X)	6	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 206	22 179	(X)	(X)	(X)	(X)
Bulls and steers, including calves	817	6 649	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 164	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 520	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 492	67 141	1 516	31 515	(NA)	1 340
Cattle	(NA)	(NA)	1 397	9 846	53	912
Calves	(NA)	(NA)	1 430	21 669	43	428

	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	1 209	33 905	1 263	30 928	1 139	31 805	197	2 100
Farms with–								
1 to 19	372	4 602	652	7 295	342	4 420	164	1 046
20 to 49	743	22 684	494	14 601	717	21 792	31	923
50 to 99	84	5 249	100	6 462	70	4 233	2	131
100 and over	10	1 370	17	2 570	10	1 360	-	-
1964								
Total on place	1 456	37 879	(NA)	30 436	1 421	36 705	(NA)	1 174

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	369	15 830	369	37 293	625	17 841	595	46 263
Farms with–								
1 to 24	215	1 946	90	1 072	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 336	73	2 697	(NA)	(NA)	(NA)	(NA)
50 to 99	48	3 307	87	6 110	(NA)	(NA)	(NA)	(NA)
100 and over	38	8 241	119	27 414	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 636	65	8 824	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 605	54	18 590	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	324	3 811	(X)	(X)	518	4 367	(X)	(X)
Other hogs and pigs	300	12 019	(X)	(X)	538	13 474	(X)	(X)
Feeder pigs sold	(X)	(X)	255	28 407	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	338	5 082	(X)	(X)	568	6 355	(X)	(X)
December 1 of preceding year and May 31	303	2 669	(X)	(X)	487	3 261	(X)	(X)
June 1 and November 30	294	2 413	(X)	(X)	483	3 094	(X)	(X)
Sheep and lambs	41	835	30	554	54	1 295	43	746
Any goats	6	20	2	2	-	-	-	-
All other livestock	156	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 263
	dollars	971 285
Commercial fertilizer	farms	1 145
	acres on which used	63 170
	tons	10 222
	dollars	755 971
Lime	farms	220
	acres on which used	4 449
	tons	7 332
	dollars	34 422
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	15
	acres on which used	402
	dollars	1 362
Insects on other crops	farms	114
	acres on which used	4 979
	dollars	31 789
Nematodes in crops	farms	2
	acres on which used	36
	dollars	145
Diseases in crops and orchards	farms	18
	acres on which used	1 912
	dollars	11 050
Weeds or grass in crops	farms	711
	acres on which used	27 742
	dollars	114 896
Weeds or brush in pasture	farms	8
	acres on which used	41
	dollars	201
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	20
	acres on which used	485
	dollars	2 269
Insect control on livestock and poultry	farms	418
	dollars	15 476

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	901	24 978	-	-	57	1 003	57	174	-	-
Improved pasture	70	1 337	-	-	11	179	11	43	-	-
Field corn for all purposes	1 173	36 828	7	170	953	31 608	942	4 474	141	487
Sorghums for all purposes	7	68	-	-	6	64	6	13	-	-
All small grains	1 198	25 008	3	44	767	16 713	761	2 116	7	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	69	2 065	16	1 414	64	1 975	64	1 358	-	-
Hay or grass silage	1 163	57 616	-	-	249	10 031	249	1 246	-	-
Field seeds	52	560	-	-	1	12	1	2	-	-
Vegetables, sweet corn, or melons for sale	112	1 848	15	328	73	1 455	73	251	5	9
Berries for sale	15	4	2	2	2	2	2	1	-	-
Land in orchards (see text)	6	103	-	-	6	103	6	27	-	-
Nursery or greenhouse products	1	10	-	-	1	10	-	-	1	1
All other crops	5	16	-	-	4	13	4	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)	730	15 682	1 161 735	6	119	1 201	15 342	1 097 956
For silage (tons, green weight)	1 001	20 655	204 035	4	51	1 329	19 282	223 286
Cut for green or dry fodder, hogged or grazed	57	491	(X)	-	-	(NA)	347	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	35	2 792	-	-	-	-	-
For silage (tons, green weight)	2	17	165	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	16	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	961	37 063	111 437	-	-	1 361	47 532	118 039
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	339	7 916	19 152	-	-	331	7 207	13 302
Small grain hay (tons, dry)	14	327	580	-	-	31	326	551
Other hay (tons, dry)	34	316	842	-	-	(NA)	711	1 231
Grass silage (tons, green)	217	7 187	47 147	-	-	256	6 423	40 013
Hay crops cut and fed green (tons, green)	266	4 807	27 610	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	47	475	48 635	-	-	55	618	40 301
Alfalfa seed (pounds)	1	12	130	-	-	4	19	1 170
Strawberries (pounds)	15	4	15 523	2	2	18	16	31 812

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	136	7 615	-	-	3	58	8	-	10	83	3 232
Winter wheat (bushels)	7	119	6 800	-	-	3	58	8	-	5	42	1 330
Oats for grain (bushels)	1 182	24 075	1 454 899	3	44	756	16 053	2 059	19	1 427	27 532	1 392 924
Barley for grain (bushels)	8	119	5 710	-	-	7	104	12	-	11	150	6 532
Rye for grain (bushels)	12	627	11 197	-	-	6	453	34	-	18	893	14 673
Soybeans for beans (bushels)	9	131	2 690	-	-	5	56	8	-	5	97	1 600
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	59	1 932	431 404	16	1 414	31	1 919	1 348	-	157	1 967	378 092
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	112	1 848	15	328	177	1 621
Selected vegetables:						
Tomatoes	7	6	6	5	13	10
Sweet corn	46	997	7	90	49	706
Cucumbers and pickles	52	345	7	197	106	271
Watermelons	19	74	6	13	35	95
Snap beans, bush, pole	3	(Z)	2	(Z)	6	103

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	103	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 27	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	102	4 371	2	406	6	3 965	5	416 150
	1964 26	(NA)	1 490	17	851	21	639	17	94 370
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	2	60	-	-	1	60	1	5 000
	1964 6	(NA)	93	3	65	5	28	5	3 800
Bartlett (pounds)	1969 1	1	30	-	-	1	30	1	2 500
Other than Bartlett (pounds)	1969 1	1	30	-	-	1	30	1	2 500
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	-	21	2	7	5	14	2	340
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	-	27	3	9	6	18	3	336
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	-	75	4	56	7	19	8	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)	-	-	3	(X)	11	15 329
Sod	1	(X)	10	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	280	-	230	8	68 200	2	102 600
Flower seeds, vegetable seeds, and vegetable plants	1	300	-	295	6	12 600	1	5 721
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	112	(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	20	40 699	38	29 121
Firewood and fuelwood	14	1 303	(NA)	(NA)
Sawlogs and veneer logs	30	26 655	(NA)	(NA)
Pulpwood	10	21 937	(NA)	(NA)
Other forest products	18	13 623	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	983	1 182
Land in farms ..... acres..	211 650	239 735
Average size of farm ..... acres..	215.3	202.8
Approximate land area ..... acres..	401 472	401 925
Proportion in farms ..... percent..	52.7	59.6
Value of land and buildings ..... dollars..	34 780 304	(NA)
Average per farm ..... dollars..	35 381	22 248
Average per acre ..... dollars..	164.32	113.97
Land in Farms According to Use		
Total cropland ..... farms..	956	1 165
acres..	136 205	147 968
Harvested cropland ..... farms..	913	1 108
acres..	90 313	95 726
Number of farms by acres harvested:		
1 to 9 acres	43	70
10 to 19 acres	84	77
20 to 29 acres	86	85
30 to 49 acres	162	187
Number of farms by acres harvested:		
50 to 99 acres	243	363
100 to 199 acres	209	251
200 to 499 acres	68	64
500 to 999 acres	14	9
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms..	515	726
acres.	19 096	20 398
All other cropland (see text) .... farms..	558	(NA)
acres..	26 796	31 844
Woodland including woodland pasture .. .. farms..	736	962
acres..	43 592	55 417
All other land (see text) ..... farms..	840	(NA)
acres..	31 853	36 288
Irrigated land ..... farms..	110	83
acres..	22 099	13 171

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	983	211 650	913	201 702	90 313	110	45 050	22 099	1 182	239 735	1 108	95 726
Farms with—												
1 to 9 acres	15	53	5	30	11	-	-	-	9	44	4	4
10 to 49 acres	56	1 842	40	1 417	780	9	332	68	61	1 873	50	569
50 to 69 acres	31	1 775	30	1 715	655	4	238	23	46	2 673	40	968
70 to 99 acres	100	8 295	91	7 528	2 846	3	250	52	125	10 424	113	3 960
100 to 139 acres	156	18 335	141	16 462	6 083	4	444	26	197	23 043	186	8 545
140 to 179 acres	151	23 747	147	23 087	9 401	6	958	536	194	30 617	183	11 944
180 to 219 acres	133	26 274	130	25 671	10 395	10	2 001	834	158	31 294	153	12 574
220 to 259 acres	87	20 696	82	19 504	7 904	10	2 371	1 239	119	28 109	113	10 429
260 to 499 acres	200	67 747	194	65 402	27 967	30	10 214	4 596	228	78 568	222	30 721
500 to 999 acres	44	27 401	44	27 401	14 068	27	16 966	6 973	39	25 009	38	11 204
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	6	(D)	(D)	6	8 078	6	4 808
2,000 acres and over	2	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	983	1 182
acres..	211 650	239 735
Harvested cropland ..... farms..	913	1 108
acres..	90 313	95 726
Full owners ..... farms..	762	919
acres..	144 747	165 595
Harvested cropland ... farms..	702	848
acres..	51 528	60 205
Part owners ..... farms..	178	212
acres..	55 976	61 900
Harvested cropland ... farms..	174	212
acres..	31 028	29 567
Tenants ..... farms..	43	47
acres..	10 927	10 674
Harvested cropland ... farms..	37	45
acres..	7 757	5 540
Percent of tenancy	4.3	4.0
Farm operators by age groups:		
Under 25 years	23	17
25 to 34 years	116	121
35 to 44 years	185	229
45 to 54 years	251	337
55 to 64 years	260	282
65 years and over	148	196
Average age	50.3	51.2
Farm operators by place of residence:		
On farm operated	833	1 097
Not on farm operated	84	(NA)
Farm operators reporting days of work off farm	498	532
1 to 49 days	108	191
50 to 99 days	24	
100 to 199 days	63	341
200 days and over	303	

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	50	24
Class 2— " $20,000 to $39,999	128	48
Class 3— " $10,000 to $19,999	186	198
Class 4— " $5,000 to $9,999	164	287
Class 5— " $2,500 to $4,999	133	238
Class 6 (see text)	48	93
Part time (see text)	197	185
Part retirement (see text)	76	108
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	13 511 170	10 664 500
Average per farm ..... dollars..	13 744	9 023
Crops including nursery products and hay ..... farms..	642	(NA)
dollars..	5 801 775	4 459 363
Forest products ..... farms..	63	116
dollars..	109 738	84 651
Livestock, poultry, and their products ..... farms..	736	(NA)
dollars..	7 599 657	6 109 438

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	58	65
$250 to $499	41	50
$500 to $999	80	89
$1,000 to $1,499	58	70
$1,500 to $1,999	53	62
$2,000 to $2,499	36	50
$2,500 and over	657	796
Farms with farm-related income from—		
Customwork and other agricultural services—farms	107	(NA)
dollars	173 844	(NA)
Recreational services—farms	17	17
dollars	9 036	11 297
Government farm programs—farms	403	(NA)
dollars	328 013	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	983	1 182
dollars	10 501 181	(NA)
Number of farms with expenditures of—		
$1 to $499	56	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	137	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	233	(NA)
$10,000 and over	252	(NA)
Items reported both years—dollars	5 673 931	3 869 210
Livestock and poultry—farms	389	450
dollars	775 781	372 785
Feed for livestock and poultry—farms	706	991
dollars	1 192 051	1 037 850
Commercially mixed formula feeds—farms	466	898
tons	5 704	8 013
dollars	529 711	777 715
Seeds, bulbs, plants, and trees—farms	802	1 050
dollars	554 738	277 175
Commercial fertilizer—farms	756	913
dollars	907 356	717 545
Lime—farms	165	282
dollars	52 338	(NA)
Other agricultural chemicals (see text)—farms	527	(NA)
dollars	223 544	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	968	1 165
dollars	638 128	597 355
Hired farm labor—farms	423	484
dollars	1 160 413	700 175
Contract labor, machine hire, and customwork—farms	570	684
dollars	445 464	166 325
All other production expenses—farms	912	(NA)
dollars	4 551 368	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	956	10 407 079
By value groups:		
$1 to $999	22	15 025
$1,000 to $4,999	388	1 035 225
$5,000 to $9,999	213	1 379 799
$10,000 to $19,999	185	2 400 003
$20,000 and over	148	5 577 027

	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	856	1 149	492	565	489	584	1 153	1 642
Motortrucks including pickups	727	1 013	272	336	516	677	791	958
Tractors other than garden tractors and motor tillers	909	2 279	276	456	798	1 823	1 100	2 450
Riding garden tractors 7 hp and over	86	88	68	70	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	67	68	27	27	41	41	24	25
Cornpickers, corn heads, and picker-shellers	386	414	91	95	302	319	488	511
Pickup balers	494	506	125	126	372	380	604	613

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	711	(X)	704	(X)	970	(NA)	(NA)	(NA)
Cattle and calves	667	26 216	657	11 921	920	30 238	880	12 707
Farms with—								
1 to 4	33	83	104	287	141	(NA)	(NA)	(NA)
5 to 9	45	313	157	1 089		(NA)	(NA)	(NA)
10 to 19	145	2 030	191	2 660	189	(NA)	(NA)	(NA)
20 and over	444	23 790	205	7 885	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	11 793	(X)	(X)	830	14 928	(NA)	(NA)
Milk cows	476	10 517	(X)	(X)	759	14 015	(NA)	(NA)
Farms with—								
1 or 2	24	35	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	58	417	(X)	(X)	113	(NA)	(NA)	(NA)
10 and over	386	10 040	(X)	(X)	554	(NA)	(NA)	(NA)
Hogs and pigs	245	8 944	239	21 462	425	13 550	399	28 847
Farms with—								
1 to 4	48	124	21	45	144	(NA)	36	(NA)
5 to 9	33	220	11	82		(NA)		(NA)
10 to 24	71	1 090	50	824	110	(NA)	363	(NA)
25 and over	93	7 510	157	20 511	171	(NA)		(NA)
Feeder pigs	(X)	(X)	142	13 319	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	214	2 777	(X)	(X)	362	3 700	(X)	(X)
December 1 of preceding year and May 31	179	1 359	(X)	(X)	297	1 882	(X)	(X)
June 1 and November 30	182	1 418	(X)	(X)	304	1 818	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	780	22	603	49	994	35	596
Horses and ponies	114	372	7	23	(NA)	(NA)	17	47
Chickens 3 months old or older	202	40 570	61	40 802	467	69 518	(NA)	42 126
Farms with—								
1 to 99	119	4 785	19	653	257	(NA)	(NA)	(NA)
100 to 399	72	11 685	34	6 482	182	(NA)	(NA)	(NA)
400 to 1,599	9	(D)	4	2 167	23	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	31 500	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	184	27 157	46	16 065	442	65 689	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	225	2	300	(NA)	(NA)	5	185 805
Other livestock and poultry	70	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	622	870
For grain — farms	529	814
acres	19 129	17 582
bushels	1 172 578	893 825
Cut for silage, green or dry fodder, or hogged or grazed — farms	401	(NA)
acres	7 577	8 019
Sorghums for all purposes except sirup — farms	6	-
For grain or seed — farms	1	-
acres	70	-
bushels	(D)	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	5	(NA)
acres	16	-
Wheat for grain — farms	13	18
acres	95	134
bushels	2 361	2 520
Other small grains for grain — farms	574	(NA)
acres	11 698	15 844
Soybeans for beans — farms	39	75
acres	823	1 449
bushels	13 642	21 268
Hay, excluding sorghum hay — farms	685	(NA)
acres	28 785	37 120
tons	64 415	65 572
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	37	(NA)
acres	1 531	2 697
Vegetables, sweet corn, or melons for sale — farms	182	245
acres	19 844	13 240
Berries for sale — farms	25	35
acres	81	40
Land in orchards (see text) — farms	10	38
acres	7	66
Other crops — farms	142	(NA)
acres	2 031	(NA)
Greenhouse products under glass or other protection — farms	5	(NA)
sq. ft.	3 721	8 980

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	661	795
Land in farms — acres	168 183	190 889
Average size of farm — acres	254.4	240.1
Value of land and buildings — dollars	28 317 288	(NA)
Average per farm — dollars	42 840	(NA)
Average per acre — dollars	168.37	(NA)
Land in Farms According to Use		
Total cropland — farms	654	(NA)
acres	113 421	119 906
Harvested cropland — farms	644	784
acres	82 267	86 015
Number of farms by acres harvested:		
1 to 49 acres	149	(NA)
50 to 99 acres	203	(NA)
100 to 199 acres	206	(NA)
200 to 499 acres	68	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing — farms	364	551
acres	13 685	15 839
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	142	269
acres	6 007	8 330
Cropland on which all crops failed — farms	56	102
acres	1 426	1 839
Cropland in cultivated summer fallow — farms	79	-
acres	1 932	-
Cropland idle — farms	212	254
acres	8 104	7 883
Total woodland — farms	524	671
acres	31 955	43 059
Woodland pastured — farms	233	301
acres	9 086	12 121
Woodland not pastured — farms	408	554
acres	22 869	30 938
Pastureland and rangeland (other than cropland and woodland pasture) — farms	165	262
acres	6 146	8 537
Improved pastureland and rangeland — farms	40	46
acres	1 162	630
Pastureland and rangeland not improved — farms	135	(NA)
acres	4 984	7 907
All other land (see text) — farms	536	786
acres	16 661	19 387
Irrigated land — farms	91	75
acres	21 988	13 008
Total pastureland (all types) — farms	484	(NA)
acres	28 917	36 497
Conservation Practices		
Grain or row crops farmed on the contour — farms	14	(NA)
acres	390	(NA)
Stripcropping systems to control erosion — farms	40	(NA)
acres	3 193	(NA)
Cropland and pastureland having terraces — farms	10	(NA)
acres	670	(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	661	795	168 183	644	166 340	82 267	91	43 399	21 988
Farms with—									
1 to 9 acres	5	1	15	1	6	1	-	-	-
10 to 49 acres	13	10	442	11	385	219	1	40	40
50 to 69 acres	12	14	695	12	695	347	1	65	20
70 to 99 acres	36	56	3 005	33	2 739	1 451	1	90	50
100 to 139 acres	88	106	10 351	84	9 853	4 326	1	104	20
140 to 179 acres	100	132	15 787	100	15 787	7 634	6	958	536
180 to 219 acres	105	132	20 747	104	20 557	9 627	8	1 600	825
220 to 259 acres	75	96	17 889	73	17 413	7 554	10	2 371	1 239
260 to 499 acres	176	205	59 679	175	59 332	26 892	29	9 929	4 533
500 to 999 acres	42	37	26 088	42	26 088	14 013	27	16 966	6 973
1,000 to 1,999 acres	8	6	(D)	8	(D)	(D)	6	(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
Class 1-5 farms with some irrigation in the last 5 years—number	93
Proportion of all class 1-5 farms—percent	14.0
Land in farms—acres	43 824
Cropland—acres	33 273
Class 1-5 farms irrigated in 1969—number	91
Proportion of all class 1-5 farms—percent	13.7
Land in farms—acres	43 399
Average per farm—acres	476.9
Cropland—acres	33 196
Harvested cropland—acres	29 391
Irrigated land—acres	21 988
Average per farm—acres	241.6
Irrigated land—Continued	
Cropland—farms	91
acres	21 988
Harvested—farms	91
acres	21 822
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	10 289
Class 1-5 farms with artificial drainage—number	116
Proportion of class 1-5 farms—percent	17.5
Land in farms—acres	30 966
Average per farm—acres	266.9
Drained land—acres	9 847
Average per farm—acres	84.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	8
Land in farms—acres	4 555

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	661	1	795
acres	168 183	201	190 889
Harvested cropland—farms	644	1	784
acres	82 267	47	86 015
Full owners—farms	475	1	564
acres	105 187	201	(NA)
Harvested cropland—farms	462	1	(NA)
acres	44 539	47	(NA)
Part owners—farms	162	-	191
acres	53 652	-	(NA)
Harvested cropland—farms	161	-	(NA)
acres	30 433	-	(NA)
Tenants—farms	24	-	37
acres	9 344	-	(NA)
Harvested cropland—farms	21	-	(NA)
acres	7 295	-	(NA)
Percent of tenancy	3.6	0.0	4.6
Farms by type of organization:			
Individual or family—farms	565	1	(NA)
acres	130 547	201	(NA)
Partnership—farms	84	-	(NA)
acres	27 594	-	(NA)
Corporation, including family owned—farms	10	-	(NA)
acres	8 665	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
acres	6 088	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	2 577	-	(NA)
Other—farms	2	-	(NA)
acres	1 377	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	13
25 to 34 years	69	-	91
35 to 44 years	137	-	166
45 to 54 years	184	-	243
55 to 64 years	182	1	194
65 years and over	72	-	88
Average age	49.5	55.0	(NA)
Farm operators by place of residence:			
On farm operated	580	1	755
Not on farm operated	41	-	32
Farm operators reporting days of work off farm	262	-	293
1 to 49 days	83	-	107
50 to 99 days	19	-	34
100 to 199 days	40	-	45
200 days and over	120	-	107

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	50	24
Class 2— " $20,000 to $39,999	128	48
Class 3— " $10,000 to $19,999	186	198
Class 4— " $5,000 to $9,999	164	287
Class 5— " $2,500 to $4,999	133	238
Market value of all agricultural products sold (see text)—farms	661	795
dollars	13 180 152	10 250 390
Average per farm—dollars	19 939	12 893
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	128	238
$5,000 to $7,499	84	157
$7,500 to $9,999	80	131
$10,000 to $14,999	108	135
$15,000 to $19,999	78	63
$20,000 to $29,999	92	28
$30,000 to $39,999	36	20
$40,000 to $59,999	21	10
$60,000 and over	29	14
$60,000 to $79,999	9	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	420	5 654 190
Grains	258	734 020
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	210	223 279
Other field crops	26	934 155
Vegetables, sweet corn, and melons	145	3 580 849
Fruits, nuts, and berries	17	49 885
Nursery and greenhouse products	8	132 002
Forest products sold	41	103 549
Livestock, poultry, and their products sold	556	7 422 413
Poultry and poultry products	113	249 372
Dairy products	446	4 580 715
Dairy cattle and calves	434	929 565
Other cattle and calves	183	815 573
Hogs, sheep, and goats	200	638 495
Other livestock and livestock products	12	208 693
Farms with farm-related income from—		
Customwork and other agricultural services	90	164 539
Recreational services	10	7 860
Government farm programs	243	208 876

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	661	795
dollars.	9 925 519	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	221	(NA)
$10,000 to $19,999	161	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	30	(NA)
Items reported both years ..... dollars.	5 376 428	3 627 328
Livestock and poultry ..... farms.	265	(NA)
dollars.	711 851	356 726
Feed for livestock and poultry ..... farms.	532	700
dollars.	1 116 879	923 988
Commercially mixed formula feeds ..... farms.	375	682
tons.	5 283	(NA)
dollars.	493 941	713 447
Feed ingredients ..... farms.	287	(NA)
tons.	4 428	(NA)
dollars.	314 536	(NA)
Whole grains ..... farms.	268	310
tons.	7 904	(NA)
dollars.	275 739	161 403
Hay, green chop, and silage ..... farms.	98	161
tons.	2 755	(NA)
dollars.	32 663	49 138
Seeds, bulbs, plants, and trees ..... farms.	616	762
dollars.	536 873	265 918
Commercial fertilizer ..... farms.	578	695
dollars.	880 906	698 329
Lime ..... farms.	134	227
dollars.	49 719	(NA)
Other agricultural chemicals (see text) ..... farms.	438	(NA)
dollars.	217 629	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	660	795
dollars.	575 621	536 777
Gasoline ..... farms.	649	789
dollars.	374 722	397 704
Diesel oil ..... farms.	221	177
dollars.	101 589	58 380
LP gas, butane, and propane ..... farms.	147	136
dollars.	44 330	20 658
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	659	795
dollars.	54 980	60 035
Hired farm labor ..... farms.	341	423
dollars.	1 128 422	693 777
Workers by number of days worked: 150 days or more ..... farms.	82	89
workers.	250	214
Less than 150 days ..... farms.	299	(NA)
workers.	1 597	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	243 007	(NA)
Machine hire and customwork ..... farms.	425	498
dollars.	182 869	151 813
All other production expenses ..... farms.	660	(NA)
dollars.	4 281 743	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	653	9 135 193
By value groups:		
$1 to $4,999	177	517 110
$5,000 to $9,999	168	1 131 499
$10,000 to $19,999	166	2 156 787
$20,000 to $29,999	71	1 623 762
$30,000 to $49,999	46	1 617 335
$50,000 and over	25	2 088 700

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	605	824	372	430	328	394	772	1 160
2 or 3	159	341	50	105	57	123	(NA)	(NA)
4 and over	11	48	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	551	795	214	262	391	533	627	763
2 and over	124	368	24	72	76	218	(NA)	(NA)
Tractors other than garden tractors and motor tillers	633	1 828	231	384	562	1 444	760	1 917
2 or 3	362	908	73	173	326	800	(NA)	(NA)
4 and over	171	820	15	68	113	521	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	633	1 791	230	381	561	1 410	760	1 903
Crawler tractors	31	37	3	3	28	34	9	14
Riding garden tractors 7 hp and over	53	55	42	44	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	58	59	23	23	36	36	24	25
Cornpickers, corn heads, and picker-shellers	324	349	82	84	249	265	(NA)	(NA)
Corn heads for combines	24	24	14	14	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	313	325	69	70	245	255	(NA)	(NA)
Pickup balers	403	410	108	108	297	302	(NA)	(NA)
Windrowers, pull and self-propelled	97	100	47	47	51	53	(NA)	(NA)
Field forage harvesters, shear bar	202	222	81	86	124	136	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	158	(X)	58	(X)
Chickens 3 months old or older	148	36 729	48	37 075
Farms with–				
1 to 1,599	146	17 729	45	7 275
1,600 to 3,199	-	-	1	1 800
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	142	24 732	39	15 135
Pullets not yet of laying age	7	11 560	2	(D)
Other chickens	14	437	12	890
Broilers and other meat-type chickens less than 3 months old	1	25	1	125
Turkeys	1	7	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	5	-	-
Ducks, geese, and other poultry	28	10 724	13	12 510
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	339	61 881	(NA)	36 477
Broilers and other meat-type chickens	(NA)	(NA)	4	184 000
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	549	(X)	549	(X)	(X)	(X)
Any cattle, hogs, or sheep	543	(X)	547	(X)	(X)	(X)
Cattle and calves	521	24 043	523	11 144	64	1 760
Farms with–						
1 to 19	109	1 231	320	3 315	53	402
20 to 49	215	7 269	183	5 210	7	231
50 to 99	169	10 987	10	622	-	-
100 to 199	23	2 715	6	806	1	(D)
200 and over	5	1 841	4	1 191	3	967
200 to 499	4	(D)	3	(D)	2	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	488	5 554	59	1 705
Farms with–						
1 to 9	(X)	(X)	338	1 449	29	138
10 to 19	(X)	(X)	97	1 226	20	247
20 to 49	(X)	(X)	45	1 281	6	193
50 to 99	(X)	(X)	1	70	-	-
100 and over	(X)	(X)	7	1 528	4	1 127
100 to 199	(X)	(X)	4	561	1	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	443	5 590	6	55
Farms with–						
1 to 9	(X)	(X)	189	957	3	8
10 to 19	(X)	(X)	171	2 295	3	47
20 to 49	(X)	(X)	78	1 873	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	481	8 630	(X)	(X)	(X)	(X)
Bulls and steers, including calves	378	4 179	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	442	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	705	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	685	27 405	679	11 615	(NA)	1 454
Cattle	(NA)	(NA)	600	5 013	38	1 192
Calves	(NA)	(NA)	591	6 602	44	262

	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	11 234	516	13 676	439	10 367	91	867
Farms with–								
1 to 19	202	2 309	258	2 613	185	2 228	77	443
20 to 49	249	7 496	212	6 409	238	7 172	12	(D)
50 to 99	23	1 429	38	2 483	16	967	2	(D)
100 and over	-	-	8	2 171	-	-	-	-
1964								
Total on place	646	13 839	(NA)	14 271	611	13 134	(NA)	705

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	187	8 342	192	20 215	334	12 078	326	25 884
Farms with–								
1 to 24	102	1 107	51	663	(NA)	(NA)	(NA)	(NA)
25 to 49	37	1 264	38	1 377	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 829	39	2 673	(NA)	(NA)	(NA)	(NA)
100 and over	22	4 142	64	15 502	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 796	37	5 368	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 346	27	10 134	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	2 028	(X)	(X)	262	2 086	(X)	(X)
Other hogs and pigs	157	6 314	(X)	(X)	308	9 992	(X)	(X)
Feeder pigs sold	(X)	(X)	118	12 545	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	176	2 587	(X)	(X)	293	3 270	(X)	(X)
December 1 of preceding year and May 31	150	1 272	(X)	(X)	250	1 676	(X)	(X)
June 1 and November 30	152	1 315	(X)	(X)	251	1 594	(X)	(X)
Sheep and lambs	15	554	15	519	23	491	18	373
Any goats	–	–	–	–	–	–	2	9
All other livestock	79	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	596	Nematodes in crops	farms.	3
	dollars.	1 148 254		acres on which used.	106
Commercial fertilizer	farms.	536		dollars.	303
	acres on which used.	55 637	Diseases in crops and orchards	farms.	36
	tons.	10 008		acres on which used.	7 305
	dollars.	880 906		dollars.	40 951
Lime	farms.	134	Weeds or grass in crops	farms	319
	acres on which used.	7 190		acres on which used	18 590
	tons.	11 999		dollars.	78 375
	dollars.	49 719	Weeds or brush in pasture	farms.	3
Sprays, dusts, fumigants, etc. to control–				acres on which used.	18
Insects on hay crops	farms.	8		dollars.	81
	acres on which used.	390	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	9
	dollars.	1 261		acres on which used.	585
Insects on other crops	farms.	99		dollars.	977
	acres on which used.	14 795	Insect control on livestock and poultry	farms.	164
	dollars.	88 920		dollars.	5 321

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	364	13 685	–	–	28	571	27	66	1	4
Improved pasture	40	1 162	–	–	2	42	2	11	–	–
Field corn for all purposes	516	25 206	28	3 155	434	22 502	431	3 181	131	652
Sorghums for all purposes	5	84	–	–	4	14	4	3	–	–
All small grains	457	10 297	2	26	275	6 242	272	701	5	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	58	2 128	14	1 419	48	1 926	48	891	3	96
Hay or grass silage	482	24 213	5	195	98	4 551	98	560	1	(Z)
Field seeds	98	1 681	1	3	4	51	4	12	–	–
Vegetables, sweet corn, or melons for sale	141	19 721	79	16 923	116	19 601	113	3 545	23	241
Berries for sale	18	76	12	(D)	15	75	15	20	4	4
Land in orchards (see text)	2	1	1	1	2	1	2	(Z)	–	–
Nursery or greenhouse products	7	61	2	41	2	43	2	10	–	–
All other crops	2	30	1	14	1	14	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	439	17 922	1 115 448	27	3 077	654	15 718	825 179
For silage (tons, green weight)	361	7 005	57 182	4	78	504	7 276	63 492
Cut for green or dry fodder, hogged or grazed	32	279	(X)	–	–	(NA)	278	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	70	(D)	–	–	–	–	–
For silage (tons, green weight)	3	6	30	–	–	1	40	400
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	407	15 649	38 493	4	100	640	24 389	47 173
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	168	3 912	8 885	–	–	215	4 329	6 665
Small grain hay (tons, dry)	8	200	757	1	25	22	256	345
Other hay (tons, dry)	30	385	722	–	–	(NA)	1 293	1 826
Grass silage (tons, green)	63	2 223	13 850	1	70	81	1 936	11 082
Hay crops cut and fed green (tons, green)	97	1 844	10 950	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	90	1 273	140 108	1	3	116	1 240	81 552
Alfalfa seed (pounds)	1	1	80	–	–	10	63	3 928
Strawberries (pounds)	15	51	215 134	9	49	21	33	121 938

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	79	2 041	-	-	8	49	7	-	12	112	2 197
Winter wheat (bushels)	7	54	1 451	-	-	4	28	4	-	8	78	1 596
Oats for grain (bushels)	430	9 212	453 853	1	20	264	5 675	651	7	591	11 726	485 684
Barley for grain (bushels)	2	10	600	-	-	1	4	(Z)	-	3	30	1 490
Rye for grain (bushels)	43	938	19 432	1	6	16	476	41	2	104	2 347	39 630
Soybeans for beans (bushels)	24	606	9 979	1	24	15	414	63	1	51	1 014	16 976
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	1 512	454 596	12	1 385	17	1 502	825	95	65	2 676	476 011
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	141	19 721	79	16 923	186	13 022
Selected vegetables:						
Tomatoes	12	22	8	18	18	31
Sweet corn	24	650	7	339	37	577
Cucumbers and pickles	90	3 871	41	3 046	148	3 011
Watermelons	9	17	-	-	24	63
Snap beans, bush, pole	62	13 597	62	13 129	54	7 374

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	23	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	112	2	92	1	20	1	50
	1964	20	(NA)	907	10	145	18	762	14	32 087
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	7	1	2	1	5	1	20
	1964	9	-	32	5	14	6	18	6	1 350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	7	1	2	1	5	1	20
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	-	6	-	-	3	6	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	-	42	4	12	6	30	4	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	-	35	2	5	5	30	4	163

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	21	42 002	5	(X)	12	3 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	30	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	3 700	10	(D)	4	6 310	1	11 735
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 490	-	1 172
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	4 417	17	8 904
Firewood and fuelwood	7	826	(NA)	(NA)
Sawlogs and veneer logs	5	2 199	(NA)	(NA)
Pulpwood	14	8 621	(NA)	(NA)
Other forest products	15	87 486	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 349	1 597
Land in farms ..... acres	199 055	223 595
Average size of farm ..... acres	147.5	140.0
Approximate land area ..... acres	286 912	290 565
Proportion in farms ..... percent	69.4	76.9
Value of land and buildings ..... dollars	68 036 496	(NA)
Average per farm ..... dollars	50 434	36 438
Average per acre ..... dollars	341.79	255.32
Land in Farms According to Use		
Total cropland ..... farms	1 322	1 573
acres	158 768	174 460
Harvested cropland ..... farms	1 282	1 540
acres	121 119	139 375
Number of farms by acres harvested:		
1 to 9 acres	73	62
10 to 19 acres	70	59
20 to 29 acres	95	95
30 to 49 acres	216	258
Number of farms by acres harvested:		
50 to 99 acres	400	556
100 to 199 acres	303	397
200 to 499 acres	116	109
500 to 999 acres	8	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	706	996
acres	17 097	20 241
All other cropland (see text) ..... farms	663	(NA)
acres	20 552	14 844
Woodland including woodland pasture ..... farms	659	758
acres	13 429	14 990
All other land (see text) ..... farms	1 138	(NA)
acres	26 858	34 024
Irrigated land ..... farms	13	4
acres	341	34

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	1 349	199 055	1 282	195 693	121 119	13	1 285	341	1 597	223 595	1 540	139 375
Farms with—												
1 to 9 acres	35	107	18	57	35	4	12	4	37	111	21	59
10 to 49 acres	177	5 461	149	4 752	2 913	3	70	43	197	6 037	172	3 734
50 to 69 acres	97	5 674	93	5 441	3 270	1	60	1	119	6 981	115	4 244
70 to 99 acres	233	19 095	225	18 440	10 719	-	-	-	293	24 026	286	14 815
100 to 139 acres	234	27 406	230	26 966	16 224	1	125	15	327	38 469	324	24 230
140 to 179 acres	204	32 187	200	31 579	18 952	-	-	-	236	37 020	235	23 486
180 to 219 acres	116	22 801	116	22 801	13 735	2	382	189	137	27 056	136	17 426
220 to 259 acres	89	21 192	88	20 959	13 462	1	234	49	92	21 931	92	14 708
260 to 499 acres	138	46 201	137	45 767	29 951	1	402	40	137	45 468	137	28 429
500 to 999 acres	23	14 605	23	14 605	9 113	-	-	-	18	11 046	18	6 185
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	4	5 450	4	2 077
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 349	1 597
acres	199 055	223 595
Harvested cropland ..... farms	1 282	1 540
acres	121 119	139 375
Full owners ..... farms	901	1 046
acres	105 504	117 145
Harvested cropland ... farms	841	993
acres	56 491	68 970
Part owners ..... farms	346	381
acres	77 549	78 295
Harvested cropland ... farms	341	379
acres	53 376	51 699
Tenants ..... farms	102	155
acres	16 002	24 390
Harvested cropland ... farms	100	153
acres	11 252	16 249
Percent of tenancy	7.5	9.7
Farm operators by age groups:		
Under 25 years	30	20
25 to 34 years	147	161
35 to 44 years	258	363
45 to 54 years	383	491
55 to 64 years	301	318
65 years and over	230	244
Average age	51.0	50.2
Farm operators by place of residence:		
On farm operated	1 206	1 505
Not on farm operated	73	(NA)
Farm operators reporting days of work off farm	606	641
1 to 49 days	124	214
50 to 99 days	43	
100 to 199 days	77	427
200 days and over	362	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	67	19
Class 2— " $20,000 to $39,999	237	141
Class 3— " $10,000 to $19,999	340	436
Class 4— " $5,000 to $9,999	205	401
Class 5— " $2,500 to $4,999	166	274
Class 6 (see text)	35	53
Part time (see text)	200	174
Part retirement (see text)	98	96
Abnormal (see text)	1	3
Market value of all agricultural products sold (see text) ..... dollars	18 443 769	15 874 500
Average per farm ..... dollars	13 672	9 940
Crops including nursery products and hay ..... farms	860	(NA)
dollars	2 423 829	2 639 404
Forest products ..... farms	26	29
dollars	22 369	17 022
Livestock, poultry, and their products ..... farms	1 082	(NA)
dollars	15 997 571	13 203 625

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	60	32
$250 to $499	40	31
$500 to $999	74	63
$1,000 to $1,499	83	72
$1,500 to $1,999	56	71
$2,000 to $2,499	44	54
$2,500 and over	992	1 274
Farms with farm-related income from--		
Customwork and other agricultural services, farms	164	(NA)
Customwork and other agricultural services, dollars	138 332	(NA)
Recreational services, farms	12	30
Recreational services, dollars	12 680	14 753
Government farm programs, farms	506	(NA)
Government farm programs, dollars	497 174	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 349	1 597
Farm production expenses, total (see text), dollars	12 832 029	(NA)
Number of farms with expenditures of--		
$1 to $499	55	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	126	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	321	(NA)
$10,000 and over	449	(NA)
Items reported both years, dollars	6 246 937	4 985 270
Livestock and poultry, farms	588	645
Livestock and poultry, dollars	904 873	513 265
Feed for livestock and poultry, farms	1 018	1 274
Feed for livestock and poultry, dollars	2 235 830	1 559 550
Commercially mixed formula feeds, farms	683	1 191
Commercially mixed formula feeds, tons	10 520	14 317
Commercially mixed formula feeds, dollars	1 072 359	1 333 050
Seeds, bulbs, plants, and trees, farms	1 137	1 491
Seeds, bulbs, plants, and trees, dollars	383 642	343 575
Commercial fertilizer, farms	999	1 098
Commercial fertilizer, dollars	686 970	488 075
Lime, farms	73	113
Lime, dollars	8 552	(NA)
Other agricultural chemicals (see text), farms	800	(NA)
Other agricultural chemicals (see text), dollars	185 189	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 339	1 575
Gasoline and other petroleum fuel and oil for the farm business, dollars	832 778	875 585
Hired farm labor, farms	593	783
Hired farm labor, dollars	843 286	981 165
Contract labor, machine hire, and customwork, farms	854	1 013
Contract labor, machine hire, and customwork, dollars	359 558	224 055
All other production expenses, farms	1 254	(NA)
All other production expenses, dollars	6 391 351	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 335	15 750 964
By value groups. $1 to $999	31	15 950
$1,000 to $4,999	417	1 203 430
$5,000 to $9,999	318	2 150 807
$10,000 to $19,999	316	4 179 360
$20,000 and over	253	8 201 417

	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	1 238	1 677	740	850	696	827	1 535	2 305
Motortrucks including pickups	1 080	1 324	413	451	732	873	1 262	1 549
Tractors other than garden tractors and motor tillers	1 257	3 441	491	822	1 084	2 619	1 515	3 826
Riding garden tractors 7 hp and over	172	178	141	146	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	185	193	64	67	125	126	171	180
Cornpickers, corn heads, and picker-shellers	525	560	144	151	387	409	609	617
Pickup balers	711	722	232	233	485	489	835	836

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	1 034	(X)	1 053	(X)	1 344	(NA)	(NA)	(NA)
Cattle and calves	974	47 101	980	20 287	1 297	56 505	1 249	25 091
Farms with--								
1 to 4	29	86	87	241	121	(NA)	(NA)	(NA)
5 to 9	55	388	171	1 196		(NA)	(NA)	(NA)
10 to 19	116	1 706	307	4 379	159	(NA)	(NA)	(NA)
20 and over	774	44 921	415	14 471	1 017	(NA)	(NA)	(NA)
Cows and heifers that had calved	854	24 053	(X)	(X)	1 175	29 740	(NA)	(NA)
Milk cows	761	21 849	(X)	(X)	1 096	28 349	(NA)	(NA)
Farms with--								
1 or 2	20	27	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	43	315	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	684	21 461	(X)	(X)	971	(NA)	(NA)	(NA)
Hogs and pigs	289	11 784	301	22 744	479	17 076	479	32 262
Farms with--								
1 to 4	44	122	24	59	120	(NA)	31	(NA)
5 to 9	39	252	16	99		(NA)		(NA)
10 to 24	66	1 074	57	922	113	(NA)	448	(NA)
25 and over	140	10 336	204	21 664	246	(NA)		(NA)
Feeder pigs	(X)	(X)	118	8 695	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	232	2 686	(X)	(X)	403	4 142	(X)	(X)
December 1 of preceding year and May 31	194	1 416	(X)	(X)	343	2 167	(X)	(X)
June 1 and November 30	190	1 270	(X)	(X)	323	1 975	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	52	1 798	51	1 119	75	2 504	57	1 586
Horses and ponies	158	574	13	30	(NA)	(NA)	17	32
Chickens 3 months old or older	257	128 932	116	60 529	590	160 055	(NA)	101 165
Farms with—								
1 to 99	113	4 888	52	2 860	273	(NA)	(NA)	(NA)
100 to 399	112	19 824	50	9 049	267	(NA)	(NA)	(NA)
400 to 1,599	24	14 750	7	4 820	38	(NA)	(NA)	(NA)
1,600 and over	8	89 470	7	43 800	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	244	120 911	102	58 504	556	150 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	345	6	1 695	(NA)	(NA)	2	(D)
Other livestock and poultry	94	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	922	1 292
For grain	farms.	814	1 204
	acres.	25 012	26 712
	bushels.	1 933 169	1 767 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	646	(NA)
	acres.	13 473	14 188
Sorghums for all purposes except sirup	farms.	6	-
For grain or seed	farms.	2	-
	acres.	54	-
	bushels.	1 798	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	37	-
Wheat for grain	farms.	82	161
	acres.	975	2 002
	bushels.	29 458	66 988
Other small grains for grain	farms.	1 003	(NA)
	acres.	26 096	34 321
Soybeans for beans	farms.	203	240
	acres.	5 729	4 962
	bushels.	122 981	108 625
Hay, excluding sorghum hay	farms.	1 037	(NA)
	acres.	44 382	52 928
	tons.	128 009	137 371
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	63	62
Vegetables, sweet corn, or melons for sale	farms.	167	202
	acres.	6 401	4 698
Berries for sale	farms.	14	25
	acres.	7	12
Land in orchards (see text)	farms.	24	57
	acres.	103	147
Other crops	farms.	67	(NA)
	acres.	801	(NA)
Greenhouse products under glass or other protection	farms.	13	(NA)
	sq. ft.	77 960	168 663

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 015	1 271
Land in farms	acres.	175 817	204 148
Average size of farm	acres.	173.2	160.6
Value of land and buildings	dollars.	59 676 927	(NA)
Average per farm	dollars.	58 795	(NA)
Average per acre	dollars.	339.42	(NA)
Land in Farms According to Use			
Total cropland	farms.	998	(NA)
	acres.	142 231	159 499
Harvested cropland	farms.	987	1 251
	acres.	112 246	130 353
Number of farms by acres harvested:			
1 to 49 acres		202	(NA)
50 to 99 acres		359	(NA)
100 to 199 acres		302	(NA)
200 to 499 acres		116	(NA)
500 to 999 acres		7	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	585	867
	acres.	15 056	18 204
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	102	308
	acres.	2 683	6 496
Cropland on which all crops failed	farms.	129	65
	acres.	2 254	840
Cropland in cultivated summer fallow	farms.	149	-
	acres.	3 778	-
Cropland idle	farms.	235	195
	acres.	6 214	3 606
Total woodland	farms.	542	671
	acres.	11 420	13 836
Woodland pastured	farms.	250	349
	acres.	4 477	5 904
Woodland not pastured	farms.	370	440
	acres.	6 943	7 932
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	193	375
	acres.	5 932	9 826
Improved pastureland and rangeland	farms.	52	54
	acres.	1 157	798
Pastureland and rangeland not improved	farms.	150	(NA)
	acres.	4 775	9 028
All other land (see text)	farms.	840	1 244
	acres.	16 234	20 987
Irrigated land	farms.	8	3
	acres.	330	33
Total pastureland (all types)	farms.	722	(NA)
	acres.	25 465	33 934
Conservation Practices			
Grain or row crops farmed on the contour	farms.	22	(NA)
	acres.	478	(NA)
Stripcropping systems to control erosion	farms.	29	(NA)
	acres.	1 008	(NA)
Cropland and pastureland having terraces	farms.	7	(NA)
	acres.	226	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 015	1 271	175 817	987	173 974	112 246	8	1 263	330
Farms with–									
1 to 9 acres	16	14	46	7	18	14	-	-	-
10 to 49 acres	54	59	1 657	45	1 497	1 035	2	60	36
50 to 69 acres	51	74	2 997	51	2 997	1 900	1	60	1
70 to 99 acres	148	221	12 185	146	12 025	7 885	-	-	-
100 to 139 acres	199	288	23 493	197	23 273	14 919	1	125	15
140 to 179 acres	191	232	30 147	187	29 539	18 582	-	-	-
180 to 219 acres	108	135	21 239	108	21 239	13 436	2	382	189
220 to 259 acres	87	91	20 733	86	20 500	13 383	1	234	49
260 to 499 acres	137	137	45 921	136	45 487	29 905	1	402	40
500 to 999 acres	21	16	13 073	21	13 073	8 442	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	9
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	1 277
Cropland (acres)	993
Class 1-5 farms irrigated in 1969 (number)	8
Proportion of all class 1-5 farms (percent)	.7
Land in farms (acres)	1 263
Average per farm (acres)	157.8
Cropland (acres)	982
Harvested cropland (acres)	876
Irrigated land (acres)	330
Average per farm (acres)	41.2
Irrigated land–Continued	
Cropland (farms)	8
(acres)	330
Harvested (farms)	8
(acres)	330
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	140
Class 1-5 farms with artificial drainage (number)	359
Proportion of class 1-5 farms (percent)	35.3
Land in farms (acres)	75 553
Average per farm (acres)	210.4
Drained land (acres)	28 553
Average per farm (acres)	79.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	217

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 015	1	1 271
(acres)	175 817	144	204 148
Harvested cropland (farms)	987	1	1 251
(acres)	112 246	115	130 353
Full owners (farms)	616	1	764
(acres)	86 011	144	(NA)
Harvested cropland (farms)	588	1	(NA)
(acres)	49 518	115	(NA)
Part owners (farms)	320	-	357
(acres)	74 938	-	(NA)
Harvested cropland (farms)	320	-	(NA)
(acres)	52 132	-	(NA)
Tenants (farms)	79	-	138
(acres)	14 868	-	(NA)
Harvested cropland (farms)	79	-	(NA)
(acres)	10 596	-	(NA)
Percent of tenancy	7.7	0.0	10.8
Farms by type of organization:			
Individual or family (farms)	881	1	(NA)
(acres)	149 272	144	(NA)
Partnership (farms)	124	-	(NA)
(acres)	23 299	-	(NA)
Corporation, including family owned (farms)	8	-	(NA)
(acres)	3 006	-	(NA)
10 or fewer shareholders (farms)	7	-	(NA)
(acres)	2 838	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	168	-	(NA)
Other (farms)	2	-	(NA)
(acres)	240	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	16
25 to 34 years	110	1	134
35 to 44 years	210	-	301
45 to 54 years	297	-	408
55 to 64 years	246	-	264
65 years and over	132	-	148
Average age	50.2	34.0	(NA)
Farm operators by place of residence:			
On farm operated	927	1	1 205
Not on farm operated	40	-	43
Farm operators reporting days of work off farm	360	-	434
1 to 49 days	105	-	138
50 to 99 days	28	-	49
100 to 199 days	50	-	53
200 days and over	177	-	194

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	67	19
Class 2– " $20,000 to $39,999	237	141
Class 3– " $10,000 to $19,999	340	436
Class 4– " $5,000 to $9,999	205	401
Class 5– " $2,500 to $4,999	166	274
Market value of all agricultural products sold (see text) (farms)	1 015	1 271
(dollars)	17 973 907	15 320 102
Average per farm (dollars)	17 708	12 053
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(x)
$2,500 to $4,999	142	274
$5,000 to $7,499	96	210
$7,500 to $9,999	109	191
$10,000 to $14,999	180	283
$15,000 to $19,999	160	154
$20,000 to $29,999	168	95
$30,000 to $39,999	69	46
$40,000 to $59,999	49	9
$60,000 and over	18	12
$60,000 to $79,999	8	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	624	2 241 422
Grains	482	1 154 454
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	248	313 636
Other field crops	10	16 657
Vegetables, sweet corn, and melons	151	501 590
Fruits, nuts, and berries	21	57 613
Nursery and greenhouse products	15	197 472
Forest products sold	22	21 988
Livestock, poultry, and their products sold	911	15 710 497
Poultry and poultry products	171	709 842
Dairy products	745	10 692 049
Dairy cattle and calves	720	1 976 168
Other cattle and calves	326	871 481
Hogs, sheep, and goats	276	837 484
Other livestock and livestock products	33	623 473
Farms with farm-related income from—		
Customwork and other agricultural services	143	130 954
Recreational services	10	10 350
Government farm programs	330	372 320

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 015	1 271
..... dollars.	12 236 490	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	318	(NA)
$10,000 to $19,999	323	(NA)
$20,000 to $39,999	97	(NA)
$40,000 and over	28	(NA)
Items reported both years ..... dollars.	5 976 118	4 641 241
Livestock and poultry ..... farms.	475	(NA)
..... dollars.	867 151	485 660
Feed for livestock and poultry ..... farms.	860	1 103
..... dollars.	2 176 292	1 474 324
Commercially mixed formula feeds ..... farms.	601	1 033
..... tons.	10 247	(NA)
..... dollars.	1 049 112	1 260 941
Feed ingredients ..... farms.	469	(NA)
..... tons.	7 103	(NA)
..... dollars.	616 963	(NA)
Whole grains ..... farms.	414	359
..... tons.	11 158	(NA)
..... dollars.	445 645	150 200
Hay, green chop, and silage ..... farms.	127	277
..... tons.	7 123	(NA)
..... dollars.	64 572	63 183
Seeds, bulbs, plants, and trees ..... farms.	947	1 232
..... dollars.	363 651	319 760
Commercial fertilizer ..... farms.	855	974
..... dollars.	662 808	463 279
Lime ..... farms.	68	96
..... dollars.	8 344	(NA)
Other agricultural chemicals (see text) ..... farms.	705	(NA)
..... dollars.	175 693	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 015	1 271
..... dollars.	773 068	807 423
Gasoline ..... farms.	1 005	1 249
..... dollars.	559 021	645 368
Diesel oil ..... farms.	364	288
..... dollars.	99 460	58 176
LP gas, butane, and propane ..... farms.	240	227
..... dollars.	42 313	34 677
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 015	1 271
..... dollars.	72 274	76 202
Hired farm labor ..... farms.	515	674
..... dollars.	801 384	899 617
Workers by number of days worked: 150 days or more ..... farms.	121	205
..... workers.	196	376
Less than 150 days ..... farms.	438	(NA)
..... workers.	1 365	(NA)
Contract labor ..... farms.	36	(NA)
..... dollars.	49 217	(NA)
Machine hire and customwork ..... farms.	685	794
..... dollars.	282 547	191 178
All other production expenses ..... farms.	1 009	(NA)
..... dollars.	6 076 335	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 013	14 194 699
By value groups:		
$1 to $4,999	222	670 900
$5,000 to $9,999	255	1 748 487
$10,000 to $19,999	290	3 855 115
$20,000 to $29,999	149	3 355 023
$30,000 to $49,999	64	2 286 574
$50,000 and over	33	2 278 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	954	1 303	586	674	521	629	1 246	1 889
2 or 3	285	606	76	161	93	195	(NA)	(NA)
4 and over	9	37	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	880	1 092	347	377	593	715	1 088	1 343
2 and over	152	364	21	51	84	206	(NA)	(NA)
Tractors other than garden tractors and motor tillers	974	2 920	432	720	842	2 200	1 243	3 390
2 or 3	568	1 436	131	299	519	1 284	(NA)	(NA)
4 and over	303	1 381	34	154	174	767	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	972	2 869	430	711	837	2 158	1 243	3 306
Crawler tractors	50	51	8	9	42	42	83	84
Riding garden tractors 7 hp and over	138	144	109	114	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	173	181	61	64	116	117	145	154
Cornpickers, corn heads, and picker-shellers	479	514	135	142	350	372	(NA)	(NA)
Corn heads for combines	50	52	30	32	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	447	462	110	110	340	352	(NA)	(NA)
Pickup balers	612	622	219	220	399	402	(NA)	(NA)
Windrowers, pull and self-propelled	183	191	117	124	66	67	(NA)	(NA)
Field forage harvesters, shear bar	385	408	137	141	251	267	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	222	(x)	118	(x)
Chickens 3 months old or older	216	125 628	111	59 853
Farms with--				
1 to 1,599	208	36 158	104	16 053
1,600 to 3,199	2	(D)	3	7 500
3,200 to 9,999	4	24 300	2	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	208	117 805	97	57 828
Pullets not yet of laying age	4	6 152	-	-
Other chickens	19	1 671	20	2 025
Broilers and other meat-type chickens less than 3 months old	3	245	6	1 695

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	3	305	1	350
Turkey hens kept for breeding	2	5	-	-
Other turkeys	1	300	1	350
Ducks, geese, and other poultry	38	974	16	1 036
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	495	150 075	(NA)	94 958
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	7	9 060

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	896	(X)	903	(X)	(X)	(X)
Any cattle, hogs, or sheep	874	(X)	893	(X)	(X)	(X)
Cattle and calves	851	45 351	869	19 531	154	2 232
Farms with--						
1 to 19	100	1 237	455	5 215	130	936
20 to 49	355	12 190	373	10 748	18	468
50 to 99	328	22 165	29	1 798	2	121
100 to 199	59	7 260	10	(D)	3	(D)
200 and over	9	2 499	2	(D)	1	(D)
200 to 499	8	(D)	2	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	802	8 987	132	1 712
Farms with--						
1 to 9	(X)	(X)	500	2 531	78	353
10 to 19	(X)	(X)	202	2 617	35	468
20 to 49	(X)	(X)	81	2 290	15	376
50 to 99	(X)	(X)	16	1 025	2	121
100 and over	(X)	(X)	3	524	2	394
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	729	10 544	28	520
Farms with--						
1 to 9	(X)	(X)	256	1 429	18	74
10 to 19	(X)	(X)	309	4 243	4	45
20 to 49	(X)	(X)	157	4 094	4	(D)
50 to 99	(X)	(X)	3	212	-	-
100 and over	(X)	(X)	4	566	2	(D)
100 to 199	(X)	(X)	4	566	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	768	15 650	(X)	(X)	(X)	(X)
Bulls and steers, including calves	619	6 219	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	742	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 159	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 131	53 894	1 120	24 207	(NA)	1 772
Cattle	(NA)	(NA)	1 048	9 192	87	1 510
Calves	(NA)	(NA)	1 027	15 015	49	262

	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	782	23 482	841	23 805	723	21 546	153	1 936
Farms with--								
1 to 19	218	2 623	346	3 992	197	2 549	119	777
20 to 49	490	15 573	385	11 592	467	14 723	30	889
50 to 99	67	4 199	92	5 761	54	3 447	3	(D)
100 and over	7	1 087	18	2 460	5	827	1	(D)
1964								
Total on place	1 060	28 802	(NA)	26 160	1 017	27 734	(NA)	1 068

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	236	10 660	253	21 533	424	15 763	427	30 273
Farms with—								
1 to 24	110	1 068	68	836	(NA)	(NA)	(NA)	(NA)
25 to 49	58	2 168	56	1 986	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 248	56	3 934	(NA)	(NA)	(NA)	(NA)
100 and over	22	4 176	73	14 777	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 112	50	6 909	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 064	23	7 868	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	184	1 884	(X)	(X)	315	2 520	(X)	(X)
Other hogs and pigs	201	8 776	(X)	(X)	392	13 243	(X)	(X)
Feeder pigs sold	(X)	(X)	92	7 772	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	197	2 504	(X)	(X)	357	3 854	(X)	(X)
December 1 of preceding year and May 31	168	1 333	(X)	(X)	306	2 025	(X)	(X)
June 1 and November 30	164	1 171	(X)	(X)	291	1 829	(X)	(X)
Sheep and lambs	35	1 370	33	787	53	2 007	43	1 322
Any goats	6	22	-	-	-	-	-	-
All other livestock	131	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	902
Total — dollars	846 845
Commercial fertilizer — farms	787
Commercial fertilizer — acres on which used	58 630
Commercial fertilizer — tons	8 578
Commercial fertilizer — dollars	662 808
Lime — farms	68
Lime — acres on which used	1 494
Lime — tons	2 473
Lime — dollars	8 344
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	4
Insects on hay crops — acres on which used	173
Insects on hay crops — dollars	367
Insects on other crops — farms	130
Insects on other crops — acres on which used	7 615
Insects on other crops — dollars	29 415
Nematodes in crops — farms	7
Nematodes in crops — acres on which used	458
Nematodes in crops — dollars	2 098
Diseases in crops and orchards — farms	12
Diseases in crops and orchards — acres on which used	265
Diseases in crops and orchards — dollars	1 658
Weeds or grass in crops — farms	567
Weeds or grass in crops — acres on which used	32 773
Weeds or grass in crops — dollars	123 729
Weeds or brush in pasture — farms	12
Weeds or brush in pasture — acres on which used	57
Weeds or brush in pasture — dollars	150
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	487
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	2 119
Insect control on livestock and poultry — farms	325
Insect control on livestock and poultry — dollars	12 899

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	585	15 056	-	-	24	377	24	33	-	-
Improved pasture	52	1 157	-	-	1	20	1	2	-	-
Field corn for all purposes	830	36 947	3	100	675	32 680	674	4 619	211	861
Sorghums for all purposes	6	91	-	-	2	12	2	2	-	-
All small grains	840	24 159	1	25	372	11 560	371	1 153	2	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	155	5 066	-	-	81	2 668	81	254	-	-
Hay or grass silage	829	40 782	1	49	132	5 655	132	735	-	-
Field seeds	37	461	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	152	6 288	4	153	121	5 464	121	775	30	96
Berries for sale	11	6	2	3	2	3	2	2	-	-
Land in orchards (see text)	14	98	-	-	14	49	14	5	-	-
Nursery or greenhouse products	12	125	1	1	4	83	3	22	1	(Z)
All other crops	3	99	-	-	1	60	1	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	733	23 788	1 869 732	1	28	1 072	25 154	1 677 453
For silage (tons, green weight)	612	12 783	118 785	2	55	934	13 325	148 929
Cut for green or dry fodder, hogged or grazed	54	376	(X)	1	17	(NA)	510	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	54	1 798	-	-	-	-	-
For silage (tons, green weight)	2	27	196	-	-	1	3	20
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	729	27 641	88 730	-	-	1 081	38 523	107 413
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	158	3 567	9 998	-	-	219	4 506	9 657
Small grain hay (tons, dry)	4	41	127	-	-	8	53	102
Other hay (tons, dry)	30	653	1 282	-	-	(NA)	1 921	3 351
Grass silage (tons, green)	138	4 851	31 702	-	-	176	4 501	29 154
Hay crops cut and fed green (tons, green)	214	4 029	29 033	1	49	(NA)	(NA)	(NA)
Red clover seed (pounds)	31	328	31 865	-	-	42	505	35 109
Alfalfa seed (pounds)	-	-	-	-	-	6	61	5 407
Strawberries (pounds)	10	4	15 028	1	2	10	5	8 217

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	69	857	25 956	-	-	18	298	26	-	137	1 759	59 099
Winter wheat (bushels)	44	641	20 651	-	-	10	180	21	-	103	1 339	44 965
Oats for grain (bushels)	821	22 545	1 426 086	1	25	366	10 765	1 054	10	1 154	30 639	1 764 982
Barley for grain (bushels)	25	516	28 796	-	-	19	465	70	-	51	662	26 597
Rye for grain (bushels)	5	30	660	-	-	-	-	-	-	16	143	3 180
Soybeans for beans (bushels)	143	4 967	107 492	-	-	70	2 599	240	-	202	4 565	100 978
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	43	2 706	-	-	4	40	9	-	21	62	6 265
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	152	6 288	4	153	172	4 371
Selected vegetables:						
Tomatoes	15	55	2	4	11	13
Sweet corn	104	3 281	2	26	101	1 778
Cucumbers and pickles	14	8	1	1	11	4
Watermelons	6	3	-	-	9	5
Snap beans, bush, pole	6	122	1	119	6	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	98	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	41	108	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	76	5 223	7	881	12	4 342	11	400 660
1964	39	(NA)	4 896	20	1 542	37	3 354	25	425 370
Peaches, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Pears, all (pounds) 1969	2	(Z)	22	1	4	2	18	2	1 100
1964	18	-	88	9	36	15	52	11	11 250
Bartlett (pounds) 1969	2	(Z)	12	1	2	2	10	2	650
Other than Bartlett (pounds) 1969	1	(Z)	10	1	2	1	8	1	450
Cherries, all (pounds) 1969	1	(Z)	6	-	-	1	6	1	2
1964	4	-	14	1	1	3	13	1	5
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	6	-	-	1	6	1	2
Plums and prunes, all (pounds) 1969	1	(Z)	14	1	2	1	12	1	140
1964	14	(NA)	119	8	58	10	61	6	1 288
Plums (pounds, fresh) 1969	1	(Z)	6	-	-	1	6	1	112
Prunes (pounds, fresh) 1969	1	(Z)	8	1	2	1	6	1	28
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	-	112	1	5	9	107	8	1 548

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	19	41 376	5	(X)	18	9 073
Sod	1	(X)	100	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	71 060	5	126 546	15	119 858	12	201 426
Flower seeds, vegetable seeds, and vegetable plants	2	3 500	-	(D)	8	42 035	-	30 998
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	17 151	4	790
Firewood and fuelwood	3	235	(NA)	(NA)
Sawlogs and veneer logs	5	2 513	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	2 089	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 473	1 921
Land in farms ..... acres. .	253 281	302 885
Average size of farm ..... acres. .	171.9	157.7
Approximate land area ..... acres. .	516 544	519 685
Proportion in farms ..... percent. .	49.0	58.2
Value of land and buildings ..... dollars. .	45 629 945	(NA)
Average per farm ..... dollars. .	30 977	20 870
Average per acre ..... dollars. .	180.15	132.42
Land in Farms According to Use		
Total cropland ..... farms. .	1 447	1 891
acres. .	145 023	164 407
Harvested cropland ..... farms. .	1 380	1 826
acres. .	90 395	111 715
Number of farms by acres harvested:		
1 to 9 acres	62	98
10 to 19 acres	131	126
20 to 29 acres	150	179
30 to 49 acres	287	422
Number of farms by acres harvested:		
50 to 99 acres	484	730
100 to 199 acres	228	248
200 to 499 acres	37	21
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 032	1 332
acres. .	36 710	35 706
All other cropland (see text) .... farms. .	600	(NA)
acres. .	17 918	16 986
Woodland including woodland pasture ..... farms. .	1 022	1 401
acres. .	54 024	75 559
All other land (see text) ..... farms. .	1 194	(NA)
acres. .	54 234	62 777
Irrigated land ..... farms. .	50	52
acres. .	2 272	1 511

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	1 473	253 281	1 380	247 074	90 395	50	35 966	2 272	1 921	302 885	1 826	111 715
Farms with—												
1 to 9 acres	18	39	4	12	8	2	10	6	36	140	19	34
10 to 49 acres	145	4 831	108	3 823	1 947	4	77	19	194	6 401	163	2 773
50 to 69 acres	55	3 163	50	2 858	1 345	2	110	17	72	4 222	68	1 880
70 to 99 acres	261	21 243	252	20 541	8 351	2	160	35	386	31 535	365	14 307
100 to 139 acres	269	31 626	258	30 412	13 266	2	224	20	362	42 734	355	18 506
140 to 179 acres	280	44 274	269	42 527	17 950	4	617	148	352	55 809	344	24 106
180 to 219 acres	144	28 481	139	27 511	12 287	4	757	136	185	36 614	183	15 926
220 to 259 acres	117	27 801	116	27 567	11 605	1	239	14	137	32 468	137	12 288
260 to 499 acres	145	47 893	145	47 893	18 670	7	2 324	272	148	47 948	146	16 425
500 to 999 acres	22	14 793	22	14 793	3 299	8	5 999	433	37	24 878	35	3 805
1,000 to 1,999 acres	14	20 337	14	20 337	1 364	11	16 649	822	10	(D)	9	(D)
2,000 acres and over	3	8 800	3	8 800	303	3	8 800	350	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 473	1 921
acres. .	253 281	302 885
Harvested cropland ..... farms. .	1 380	1 826
acres. .	90 395	111 715
Full owners ..... farms. .	1 176	1 526
acres. .	193 623	212 185
Harvested cropland ... farms. .	1 088	1 437
acres. .	63 615	79 277
Part owners ..... farms. .	255	309
acres. .	55 547	62 974
Harvested cropland ... farms. .	254	308
acres. .	24 716	27 107
Tenants ..... farms. .	42	67
acres. .	4 111	8 982
Harvested cropland ... farms. .	38	62
acres. .	2 064	3 740
Percent of tenancy	2.8	3.5
Farm operators by age groups:		
Under 25 years	18	33
25 to 34 years	154	224
35 to 44 years	309	476
45 to 54 years	474	501
55 to 64 years	330	440
65 years and over	188	247
Average age	49.7	49.3
Farm operators by place of residence:		
On farm operated	1 319	1 826
Not on farm operated	69	(NA)
Farm operators reporting days of work off farm	798	965
1 to 49 days	138	241
50 to 99 days	61	
100 to 199 days	115	724
200 days and over	484	

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	39	19
Class 2— " $20,000 to $39,999	160	47
Class 3— " $10,000 to $19,999	375	310
Class 4— " $5,000 to $9,999	347	572
Class 5— " $2,500 to $4,999	164	396
Class 6 (see text)	54	90
Part time (see text)	250	345
Part retirement (see text)	81	141
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars. .	16 388 490	13 001 500
Average per farm ..... dollars. .	11 125	6 768
Crops including nursery products and hay ..... farms. .	563	(NA)
dollars. .	3 048 972	2 325 573
Forest products ..... farms. .	89	171
dollars. .	74 668	100 635
Livestock, poultry, and their products ..... farms. .	1 259	(NA)
dollars. .	13 264 850	10 575 223

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	95	105
$250 to $499	61	75
$500 to $999	84	143
$1,000 to $1,499	69	82
$1,500 to $1,999	47	93
$2,000 to $2,499	42	78
$2,500 and over	1 075	1 345
Farms with farm-related income from–		
Customwork and other agricultural services, farms	146	(NA)
Customwork and other agricultural services, dollars	96 535	(NA)
Recreational services, farms	15	(D)
Recreational services, dollars	6 389	(D)
Government farm programs, farms	517	(NA)
Government farm programs, dollars	279 800	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 473	1 921
Farm production expenses, total (see text), dollars	11 949 787	(NA)
Number of farms with expenditures of–		
$1 to $499	62	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	146	(NA)
$2,000 to $2,999	150	(NA)
$3,000 to $4,999	283	(NA)
$5,000 to $9,999	359	(NA)
$10,000 and over	364	(NA)
Items reported both years, dollars	6 081 827	4 519 660
Livestock and poultry, farms	577	619
Livestock and poultry, dollars	688 274	332 825
Feed for livestock and poultry, farms	1 222	1 689
Feed for livestock and poultry, dollars	2 427 199	1 749 150
Commercially mixed formula feeds, farms	678	1 502
Commercially mixed formula feeds, tons	9 381	14 755
Commercially mixed formula feeds, dollars	807 252	1 138 850
Seeds, bulbs, plants, and trees, farms	1 065	1 594
Seeds, bulbs, plants, and trees, dollars	261 582	274 195
Commercial fertilizer, farms	1 064	1 369
Commercial fertilizer, dollars	391 018	364 615
Lime, farms	231	233
Lime, dollars	60 403	(NA)
Other agricultural chemicals (see text), farms	714	(NA)
Other agricultural chemicals (see text), dollars	143 127	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 457	1 855
Gasoline and other petroleum fuel and oil for the farm business, dollars	777 671	746 885
Hired farm labor, farms	621	705
Hired farm labor, dollars	1 290 982	845 315
Contract labor, machine hire, and customwork, farms	783	1 171
Contract labor, machine hire, and customwork, dollars	245 101	206 675
All other production expenses, farms	1 372	(NA)
All other production expenses, dollars	5 664 430	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 454	13 342 609
By value groups:		
$1 to $999	40	25 690
$1,000 to $4,999	557	1 557 760
$5,000 to $9,999	416	2 706 688
$10,000 to $19,999	279	3 541 096
$20,000 and over	162	5 511 375

	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	1 313	1 679	807	897	656	782	1 803	2 476
Motortrucks including pickups	992	1 239	438	478	621	761	1 068	1 270
Tractors other than garden tractors and motor tillers	1 362	3 318	398	712	1 142	2 606	1 802	3 786
Riding garden tractors 7 hp and over	115	122	90	94	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	116	116	28	28	88	88	67	75
Cornpickers, corn heads, and picker-shellers	280	293	60	62	223	231	310	315
Pickup balers	873	889	266	268	614	621	876	876

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	1 235	(X)	1 226	(X)	1 719	(NA)	(NA)	(NA)
Cattle and calves	1 208	48 757	1 189	22 018	1 684	59 975	1 595	27 803
Farms with–								
1 to 4	36	95	138	367	202	(NA)	(NA)	(NA)
5 to 9	87	576	242	1 698		(NA)	(NA)	(NA)
10 to 19	147	2 213	384	5 482	240	(NA)	(NA)	(NA)
20 and over	938	45 873	425	14 471	1 242	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 090	25 917	(X)	(X)	1 584	32 463	(NA)	(NA)
Milk cows	962	23 311	(X)	(X)	1 471	30 776	(NA)	(NA)
Farms with–								
1 or 2	44	66	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	72	537	(X)	(X)	136	(NA)	(NA)	(NA)
10 and over	834	22 665	(X)	(X)	1 203	(NA)	(NA)	(NA)
Hogs and pigs	244	5 220	224	19 408	509	7 742	368	21 243
Farms with–								
1 to 4	79	208	26	58	339	(NA)	78	(NA)
5 to 9	73	481	23	152		(NA)		(NA)
10 to 24	46	659	51	773	94	(NA)	290	(NA)
25 and over	46	3 872	124	18 425	76	(NA)		(NA)
Feeder pigs	(X)	(X)	150	15 645	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	214	2 477	(X)	(X)	380	3 091	(X)	(X)
December 1 of preceding year and May 31	177	1 268	(X)	(X)	290	1 459	(X)	(X)
June 1 and November 30	175	1 209	(X)	(X)	309	1 632	(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	22	392	16	362	58	1 959	42	1 249
Horses and ponies	189	538	23	49	(NA)	(NA)	26	72
Chickens 3 months old or older	265	21 160	50	4 979	634	48 400	(NA)	25 230
Farms with–								
1 to 99	204	8 243	30	1 200	489	(NA)	(NA)	(NA)
100 to 399	57	8 717	20	3 779	136	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	20 063	45	4 613	579	44 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	825	5	470	(NA)	(NA)	1	(D)
Other livestock and poultry	94	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	834	1 278
For grain ..... farms.	324	755
acres.	4 101	6 511
bushels.	293 626	388 905
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	720	(NA)
acres.	12 924	15 063
Sorghums for all purposes except sirup ..... farms.	8	-
For grain or seed ..... farms.	4	-
acres.	60	-
bushels.	2 015	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	162	-
Wheat for grain ..... farms.	10	10
acres.	158	114
bushels.	6 258	5 291
Other small grains for grain ..... farms.	1 079	(NA)
acres.	22 804	29 667
Soybeans for beans ..... farms.	4	11
acres.	50	142
bushels.	490	1 022
Hay, excluding sorghum hay ..... farms.	1 143	(NA)
acres.	47 988	59 536
tons.	109 933	115 574
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	4	11
Vegetables, sweet corn, or melons for sale ..... farms.	31	57
acres.	227	675
Berries for sale ..... farms.	40	63
acres.	1 554	1 352
Land in orchards (see text) ..... farms.	11	45
acres.	64	46
Other crops ..... farms.	87	(NA)
acres.	1 063	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq. ft.	37 700	72 929

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 085	1 344
Land in farms ..... acres.	214 917	246 409
Average size of farm ..... acres.	198.0	183.3
Value of land and buildings ..... dollars.	38 824 922	(NA)
Average per farm ..... dollars.	35 783	(NA)
Average per acre ..... dollars.	180.65	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 071	(NA)
acres.	123 613	136 060
Harvested cropland ..... farms.	1 057	1 323
acres.	81 355	97 632
Number of farms by acres harvested:		
1 to 49 acres	349	(NA)
50 to 99 acres	445	(NA)
100 to 199 acres	226	(NA)
200 to 499 acres	36	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	800	1 026
acres.	30 575	28 851
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	129	249
acres.	2 451	3 979
Cropland on which all crops failed ..... farms.	74	63
acres.	996	735
Cropland in cultivated summer fallow ..... farms.	48	-
acres.	1 119	-
Cropland idle ..... farms.	268	154
acres.	7 117	4 863
Total woodland ..... farms.	783	1 036
acres.	44 066	58 337
Woodland pastured ..... farms.	573	817
acres.	24 567	33 103
Woodland not pastured ..... farms.	366	399
acres.	19 499	25 234
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	343	662
acres.	13 736	26 022
Improved pastureland and rangeland ..... farms.	107	124
acres.	2 717	1 833
Pastureland and rangeland not improved ..... farms.	275	(NA)
acres.	11 019	24 189
All other land (see text) ..... farms.	825	1 314
acres.	33 502	25 990
Irrigated land ..... farms.	44	38
acres.	2 140	1 464
Total pastureland (all types) ..... farms.	989	(NA)
acres.	68 878	87 976
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	6	(NA)
acres.	150	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	327	(NA)
Cropland and pastureland having terraces ..... farms.	7	(NA)
acres.	242	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 085	1 344	214 917	1 057	213 249	81 355	44	35 409	2 140
Farms with–									
1 to 9 acres	12	11	26	4	12	8	2	10	6
10 to 49 acres	34	39	1 285	26	1 027	559	2	53	15
50 to 69 acres	23	25	1 378	22	1 309	563	2	110	17
70 to 99 acres	158	235	12 876	155	12 642	5 838	1	80	30
100 to 139 acres	217	277	25 544	212	24 979	11 750	2	224	20
140 to 179 acres	236	299	37 286	234	36 968	16 755	1	164	25
180 to 219 acres	128	161	25 360	127	25 150	11 886	4	757	136
220 to 259 acres	105	122	24 900	105	24 900	11 032	1	239	14
260 to 499 acres	136	130	45 039	136	45 039	18 428	7	2 324	272
500 to 999 acres	20	34	13 106	20	13 106	2 952	8	5 999	433
1,000 to 1,999 acres	13	9	19 317	13	19 317	1 281	11	16 649	822
2,000 acres and over	3	2	8 800	3	8 800	303	3	8 800	350

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	45
Proportion of all class 1-5 farms (percent)	4.1
Land in farms (acres)	35 482
Cropland (acres)	3 332
Class 1-5 farms irrigated in 1969 (number)	44
Proportion of all class 1-5 farms (percent)	4.0
Land in farms (acres)	35 409
Average per farm (acres)	804.7
Cropland (acres)	3 331
Harvested cropland (acres)	2 214
Irrigated land (acres)	2 140
Average per farm (acres)	48.6

	1969
Irrigated land–Continued	
Cropland (farms)	44
(acres)	2 140
Harvested (farms)	44
(acres)	1 779
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	4 274
Class 1-5 farms with artificial drainage (number)	234
Proportion of class 1-5 farms (percent)	21.5
Land in farms (acres)	75 895
Average per farm (acres)	324.3
Drained land (acres)	21 104
Average per farm (acres)	90.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	32
Land in farms (acres)	34 195

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 085	-	1 344
(acres)	214 917	-	246 409
Harvested cropland (farms)	1 057	-	1 323
(acres)	81 355	-	97 632
Full owners (farms)	823	-	993
(acres)	158 662	-	(NA)
Harvested cropland (farms)	799	-	(NA)
(acres)	55 771	-	(NA)
Part owners (farms)	232	-	281
(acres)	52 936	-	(NA)
Harvested cropland (farms)	232	-	(NA)
(acres)	23 814	-	(NA)
Tenants (farms)	30	-	52
(acres)	3 319	-	(NA)
Harvested cropland (farms)	26	-	(NA)
(acres)	1 770	-	(NA)
Percent of tenancy	2.7	0.0	3.8
Farms by type of organization			
Individual or family (farms)	1 000	-	(NA)
(acres)	174 196	-	(NA)
Partnership (farms)	59	-	(NA)
(acres)	16 138	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	24	-	(NA)
(acres)	24 305	-	(NA)
10 or fewer shareholders (farms)	22	-	(NA)
(acres)	21 545	-	(NA)
More than 10 shareholders (farms)	2	-	(NA)
(acres)	2 760	-	(NA)
Other (farms)	2	-	(NA)
(acres)	278	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	19
25 to 34 years	101	-	156
35 to 44 years	251	-	366
45 to 54 years	376	-	373
55 to 64 years	236	-	324
65 years and over	107	-	106
Average age	49.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 004	-	1 287
Not on farm operated	32	-	38
Farm operators reporting days of work off farm	494	-	570
1 to 49 days	119	-	147
50 to 99 days	48	-	56
100 to 199 days	76	-	104
200 days and over	251	-	263

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	39	19
Class 2– " $20,000 to $39,999	160	47
Class 3– " $10,000 to $19,999	375	310
Class 4– " $5,000 to $9,999	347	572
Class 5– " $2,500 to $4,999	164	396
Market value of all agricultural products sold (see text) (farms)	1 085	1 344
(dollars)	15 920 322	12 384 552
Average per farm (dollars)	14 673	9 214

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	151	396
$5,000 to $7,499	186	354
$7,500 to $9,999	161	218
$10,000 to $14,999	228	226
$15,000 to $19,999	147	84
$20,000 to $29,999	125	37
$30,000 to $39,999	35	11
$40,000 to $59,999	19	6
$60,000 and over	20	13
$60,000 to $79,999	8	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	334	2 845 187
Grains	148	141 266
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	206	223 615
Other field crops	11	54 400
Vegetables, sweet corn, and melons	19	38 200
Fruits, nuts, and berries	40	2 280 316
Nursery and greenhouse products	10	107 390
Forest products sold	66	68 535
Livestock, poultry, and their products sold	1 031	13 006 600
Poultry and poultry products	104	65 987
Dairy products	913	9 668 271
Dairy cattle and calves	849	1 724 104
Other cattle and calves	315	858 533
Hogs, sheep, and goats	196	339 433
Other livestock and livestock products	39	350 272
Farms with farm-related income from—		
Customwork and other agricultural services	121	91 198
Recreational services	12	5 939
Government farm programs	381	214 371

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 085	1 344
..... dollars.	11 207 349	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	347	(NA)
$10,000 to $19,999	275	(NA)
$20,000 to $39,999	63	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars.	5 638 696	4 117 027
Livestock and poultry ..... farms.	396	(NA)
..... dollars.	606 272	284 057
Feed for livestock and poultry ..... farms.	995	1 246
..... dollars.	2 328 792	1 584 075
Commercially mixed formula feeds ..... farms.	569	1 153
..... tons.	8 991	(NA)
..... dollars.	774 743	1 051 295
Feed ingredients ..... farms.	643	(NA)
..... tons.	11 426	(NA)
..... dollars.	757 062	(NA)
Whole grains ..... farms.	664	738
..... tons.	19 213	(NA)
..... dollars.	753 985	450 171
Hay, green chop, and silage ..... farms.	110	326
..... tons.	3 867	(NA)
..... dollars.	43 002	82 609
Seeds, bulbs, plants, and trees ..... farms.	885	1 222
..... dollars.	245 824	251 651
Commercial fertilizer ..... farms.	884	1 109
..... dollars.	363 309	340 724
Lime ..... farms.	200	207
..... dollars.	56 017	(NA)
Other agricultural chemicals (see text) ..... farms.	613	(NA)
..... dollars.	137 750	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 083	1 338
..... dollars.	692 001	670 790
Gasoline ..... farms.	1 081	1 335
..... dollars.	556 943	541 518
Diesel oil ..... farms.	205	109
..... dollars.	40 329	15 131
LP gas, butane, and propane ..... farms.	152	148
..... dollars.	16 035	17 728
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 082	1 338
..... dollars.	78 694	96 413
Hired farm labor ..... farms.	518	567
..... dollars.	1 176 156	810 039
Workers by number of days worked: 150 days or more ..... farms.	97	173
..... workers.	203	328
Less than 150 days ..... farms.	467	(NA)
..... workers.	1 897	(NA)
Contract labor ..... farms.	28	(NA)
..... dollars.	58 758	(NA)
Machine hire and customwork ..... farms.	629	866
..... dollars.	167 584	175 691
All other production expenses ..... farms.	1 083	(NA)
..... dollars.	5 374 886	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 080	11 657 084
By value groups:		
$1 to $4,999	342	971 642
$5,000 to $9,999	323	2 140 614
$10,000 to $19,999	260	3 301 826
$20,000 to $29,999	92	2 065 239
$30,000 to $49,999	41	1 453 338
$50,000 and over	22	1 724 425

	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	985	1 258	611	678	491	580	1 266	1 719
2 or 3	222	471	58	122	74	157	(NA)	(NA)
4 and over	8	32	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	786	1 012	347	379	498	633	877	1 030
2 and over	129	355	26	58	76	211	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 022	2 715	308	577	875	2 138	1 299	3 060
2 or 3	709	1 790	134	329	602	1 468	(NA)	(NA)
4 and over	184	796	22	96	124	521	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 015	2 612	301	557	866	2 055	1 299	2 985
Crawler tractors	73	103	13	20	62	83	65	75
Riding garden tractors 7 hp and over	80	86	63	67	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	99	99	25	25	74	74	66	74
Cornpickers, corn heads, and picker-shellers	254	267	55	57	202	210	(NA)	(NA)
Corn heads for combines	29	30	7	7	22	23	(NA)	(NA)
Other cornpickers and picker-shellers	234	237	50	50	186	187	(NA)	(NA)
Pickup balers	732	746	225	227	514	519	(NA)	(NA)
Windrowers, pull and self-propelled	185	192	98	100	89	92	(NA)	(NA)
Field forage harvesters, shear bar	380	403	156	159	233	244	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	190	(X)	46	(X)
Chickens 3 months old or older	180	17 188	37	4 150
Farms with–				
1 to 1,599	179	(D)	37	4 150
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	175	16 547	34	3 934
Pullets not yet of laying age	3	170	1	121
Other chickens	16	471	3	95
Broilers and other meat-type chickens less than 3 months old	9	725	4	420
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	22	2 639	8	2 525
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	451	39 467	(NA)	23 166
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	35 007

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 002	(X)	1 029	(X)	(X)	(X)
Any cattle, hogs, or sheep	994	(X)	1 020	(X)	(X)	(X)
Cattle and calves	978	45 242	1 003	20 942	46	617
Farms with–						
1 to 19	103	1 315	580	6 607	39	227
20 to 49	510	16 999	386	10 808	4	118
50 to 99	325	21 401	30	1 895	1	(D)
100 to 199	36	4 434	5	(D)	2	(D)
200 and over	4	1 093	2	(D)	-	-
200 to 499	4	1 093	1	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	898	7 869	34	418
Farms with–						
1 to 9	(X)	(X)	680	3 058	22	97
10 to 19	(X)	(X)	156	1 966	8	95
20 to 49	(X)	(X)	54	1 591	2	54
50 to 99	(X)	(X)	5	364	1	(D)
100 and over	(X)	(X)	3	890	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	903	13 073	12	199
Farms with–						
1 to 9	(X)	(X)	317	1 796	8	25
10 to 19	(X)	(X)	367	4 935	1	10
20 to 49	(X)	(X)	210	5 442	2	(D)
50 to 99	(X)	(X)	5	316	-	-
100 and over	(X)	(X)	4	584	1	(D)
100 to 199	(X)	(X)	4	584	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	898	15 976	(X)	(X)	(X)	(X)
Bulls and steers, including calves	666	4 363	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	907	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 264	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 257	53 863	1 263	25 947	(NA)	466
Cattle	(NA)	(NA)	1 138	7 132	17	256
Calves	(NA)	(NA)	1 209	18 815	29	210

	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	947	24 903	950	22 355	883	22 887	174	2 016
Farms with–								
1 to 19	327	4 138	474	5 247	307	4 018	142	930
20 to 49	560	16 978	416	12 267	530	16 082	28	731
50 to 99	55	3 212	52	3 327	45	(D)	2	(D)
100 and over	5	575	8	1 514	1	(D)	2	(D)
1964								
Total on place	1 231	30 084	(NA)	24 877	1 203	28 986	(NA)	1 098

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	192	4 555	180	17 965	392	6 190	304	19 260
Farms with–								
1 to 24	152	1 065	76	771	(NA)	(NA)	(NA)	(NA)
25 to 49	17	534	41	1 489	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 255	25	1 723	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 701	38	13 982	(NA)	(NA)	(NA)	(NA)
100 to 199	2	220	16	2 170	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 481	22	11 812	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	161	1 650	(X)	(X)	281	2 010	(X)	(X)
Other hogs and pigs	147	2 905	(X)	(X)	325	4 180	(X)	(X)
Feeder pigs sold	(X)	(X)	122	14 726	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	173	2 282	(X)	(X)	309	2 770	(X)	(X)
December 1 of preceding year and May 31	147	1 180	(X)	(X)	240	1 309	(X)	(X)
June 1 and November 30	145	1 102	(X)	(X)	254	1 461	(X)	(X)
Sheep and lambs	15	312	14	337	34	1 434	24	946
Any goats	7	34	-	-	-	-	-	-
All other livestock	137	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	932
Total – dollars	557 076
Commercial fertilizer – farms	806
Commercial fertilizer – acres on which used	35 011
Commercial fertilizer – tons	4 744
Commercial fertilizer – dollars	363 309
Lime – farms	200
Lime – acres on which used	3 650
Lime – tons	9 764
Lime – dollars	56 017
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	110
Insects on hay crops – dollars	645
Insects on other crops – farms	122
Insects on other crops – acres on which used	3 316
Insects on other crops – dollars	24 433
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	175
Nematodes in crops – dollars	591
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	759
Diseases in crops and orchards – dollars	14 111
Weeds or grass in crops – farms	415
Weeds or grass in crops – acres on which used	10 940
Weeds or grass in crops – dollars	76 632
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	95
Weeds or brush in pasture – dollars	249
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	216
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	895
Insect control on livestock and poultry – farms	267
Insect control on livestock and poultry – dollars	8 350

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	800	30 575	-	-	50	882	49	133	1	1
Improved pasture	107	2 717	-	-	6	99	6	19	-	-
Field corn for all purposes	744	15 900	3	85	596	13 404	596	1 835	14	38
Sorghums for all purposes	4	92	-	-	2	29	2	4	-	-
All small grains	899	20 669	2	23	587	14 056	585	1 677	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	78	-	-	11	40	11	5	-	-
Hay or grass silage	895	42 659	3	81	118	4 768	118	599	-	-
Field seeds	52	537	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	18	209	4	15	11	106	11	21	-	-
Berries for sale	36	1 553	33	1 551	33	1 554	33	342	6	30
Land in orchards (see text)	6	50	-	-	6	38	6	9	-	-
Nursery or greenhouse products	10	58	2	21	6	25	3	26	3	1
All other crops	5	202	-	-	1	8	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	273	3 508	260 780	-	-	630	5 776	352 334
For silage (tons, green weight)	652	11 954	117 042	3	85	968	13 649	122 300
Cut for green or dry fodder, hogged or grazed	56	438	(X)	-	-	(NA)	500	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	60	2 015	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	3	20
Cut for dry forage or hay (tons, dry weight)	1	32	80	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	368	11 157	31 188	-	-	646	18 273	43 397
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	685	25 020	56 372	3	81	939	26 949	49 873
Small grain hay (tons, dry)	13	237	557	-	-	32	328	479
Other hay (tons, dry)	7	105	125	-	-	(NA)	543	581
Grass silage (tons, green)	160	5 177	31 553	-	-	193	4 888	27 374
Hay crops cut and fed green (tons, green)	67	963	5 346	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	120	6 810	-	-	57	587	25 370
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	1	2 660	1	(Z)	10	3	6 705

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	152	6 048	-	-	6	116	14	-	9	111	5 263
Winter wheat (bushels)	7	146	5 878	-	-	4	110	13	-	4	37	1 933
Oats for grain (bushels)	893	20 354	1 113 005	2	23	582	13 889	1 660	4	1 201	25 957	1 411 717
Barley for grain (bushels)	6	93	4 585	-	-	4	51	3	-	4	66	3 540
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	10	74	1 637
Soybeans for beans (bushels)	4	50	490	-	-	3	40	5	-	9	123	910
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	262	-	-	1	(Z)	(Z)	-	33	7	805
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	18	209	4	15	39	517
Selected vegetables:						
Tomatoes	5	5	3	4	1	2
Sweet corn	7	19	2	2	3	3
Cucumbers and pickles	4	1	1	1	12	6
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	32	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	21	1 562	2	55	5	1 507	4	157 680
1964	31	(NA)	1 190	14	319	29	871	19	68 767
Peaches, all (pounds) 1969	1	8	680	1	256	1	424	1	29 929
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	8	680	1	256	1	424	1	29 929
Pears, all (pounds) 1969	1	20	2 700	-	-	1	2 700	-	-
1964	7	-	49	3	22	6	27	4	1 400
Bartlett (pounds) 1969	1	20	2 700	-	-	1	2 700	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	1	80	1	35	1	45	1	900
1964	4	-	18	2	9	2	9	1	35
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	1	80	1	35	1	45	1	900
Plums and prunes, all (pounds) 1969	1	1	45	1	20	1	25	-	-
1964	13	-	93	7	33	10	60	6	728
Plums (pounds, fresh) 1969	1	1	45	1	20	1	25	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	-	35	4	23	3	12	3	285

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	57	59 924	10	(X)	194	279 511
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	18 600	-	(D)	8	68 516	1	156 221
Flower seeds, vegetable seeds, and vegetable plants	1	5 100	-	(D)	4	2 100	-	1 935
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	1	14 000	(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	19	15 649	24	12 021
Firewood and fuelwood	5	510	(NA)	(NA)
Sawlogs and veneer logs	15	5 473	(NA)	(NA)
Pulpwood	34	14 706	(NA)	(NA)
Other forest products	7	32 197	(NA)	(NA)

☆GPO 1972 448-855/3